BROOKFIELD RENEWABLE

BROOKFIELD POWER PINEY & DEEP CREEK, LLC

Deep Creek Hydroelectric Station

2018 Annual Report

Maryland Department of the Environment

Water Appropriation and Use Permit No. GA1992S009(08)

January 2019

Brookfield

TABLE OF CONTENTS

1.0 Introduction 1
1.1 Lake Level Monitoring 1
1.1.1 End-of-Month Lake Levels 2
1.1.2 Daily Lake Levels 2
1.2 Water Temperature Monitoring 2
1.3 Minimum Flow Release Monitoring 4
1.4 Dissolved Oxygen Monitoring 4
1.5 Releases Unsuitable for Whitewater Recreation 5
1.6 Zebra Mussel Monitoring 6

APPENDICES

APPENDIX A - 2018 Deep Creek Lake Level Graph
2018 Deep Creek Daily Lake Level and Rainfall Table
2018 Daily Variances of Upper and Lower Rule Band

APPENDIX B - 2018 Summary of Temperature Excursions
2018 Temperature in the Youghiogheny River at Sang Run Bridge
2018 Temperature Enhancement Plan Daily Log Sheets

APPENDIX C - Provisional 2018 Daily Mean Flow Data from the USGS Hoyes Run Gage
2018 Bypass Valve Operation Daily Log Sheets

APPENDIX D - 2018 Dissolved Oxygen Data & Generation Graphs
2018 Dissolved Oxygen Concentrations Collected below the Deep Creek Station Tailrace

APPENDIX E - 2018 Zebra Mussel Monitoring Logs

1.0 INTRODUCTION

Brookfield Power Piney & Deep Creek, LLC (Brookfield) holds a Water Appropriation and Use Permit (Permit), issued on June 17, 2011 (effective June 1, 2011) by the Maryland Department of Environment (MDE), providing for the continued operation of the Deep Creek Hydroelectric Project (Project). Permit Condition 23 requires Brookfield to submit an annual report to the MDE, which includes data and information as specified in the Permit Conditions listed below.

- Lake level monitoring (Condition 15)
- Water temperature monitoring (Condition 16)
- Minimum flow release monitoring (Condition 17)
- Dissolved oxygen (DO) monitoring (Condition 18)
- Releases unsuitable for whitewater recreation (Condition 19)
- Zebra mussel monitoring (Condition 21)

1.1 Lake Level Monitoring

Brookfield operates the Project according to the Operating Rules specified in the 2011 Permit such that water elevations in Deep Creek Lake are maintained within the Operating Rule Band except that excursions of up to 0.3 feet above the Operating Rule Band lasting not more than 21 days are allowed from May through October, and except in the event of unusual or emergency conditions as defined in the 2011 Permit. The Upper Rule Band (URB) and Lower Rule Band (LRB) are the highest and lowest desirable reservoir levels at the end of each month.

Pursuant to the 2011 Permit, Brookfield measures and records water elevations in Deep Creek Lake via a gage at the intake structure near the dam at approximately the same time each day. Lake level monitoring data is included in Appendix A.

1.1.1 End-of-Month Lake Levels

Reservoir levels were above/below the URB at the end of the month as presented in Table 1. The end-of-month lake levels remained at or below the URB during half of 2018. The end-of-month lake levels were above the URB from February-March, June, September, and November by 0.1 to 1.0 ft.

TABLE 1
END-OF-MONTH LAKE LEVEL (IN FEET) ABOVE / BELOW URB

MONTH OF YEAR	FEET ABOVE (+) or BELOW (-) URB
January	-0.4
February	+0.1
March	+0.1
April	0.0
May	0.0
June	+0.2
July	-0.9
August	-0.3
September	+1.0
October	0.0
November	+0.2
December	-0.2

1.1.2 Daily Lake Levels

In 2018, the Project area received higher than normal rainfall (over 80 inches), which contributed to high lake levels. Appendix A provides a graphical and tabular summary of daily variances of the URB and LRB. The lake level stayed above the LRB for the entire year of 2018.

1.2 Water Temperature Monitoring

Brookfield monitored water temperature in the Youghiogheny River in accordance with the Deep Creek Station Water Temperature Enhancement Plan (approved June 8, 1996, revised September

2001 and January 2009).[1] The plan was designed to maintain water temperatures below 25 degrees Celsius (ºC) in the Youghiogheny River.

Water temperature is measured from a temperature probe seasonally installed and maintained by Brookfield in the Youghiogheny River at the Sang Run Bridge. The instrument records water temperature at 10-minute intervals, has a monitoring accuracy of 0.1°C, and is calibrated in accordance with the manufacturer's instructions. Brookfield retrieves data via telephone modem from the instrument.

By reports dated July 3, August 8, and September 5, 2018, Brookfield provided the MDE with dates when temperature excursions occurred at the Sang Run temperature monitoring station and an explanation for those excursions. As described in the monthly reports, temperature excursions at the Project were due in part to the inherent uncertainty of the model. This model attempts to predict future temperatures of the Youghiogheny River, based on air temperature readings, cloud cover factor, cloud cover forecast, river flow, and actual water temperature readings. Due to the multitude of parameters used in the predictions, inherent variability in the predicted temperatures exists.

Temperature excursions occurred at the Project on June 20 and July 11, 17, 18, and 19. Brookfield conducted ten specific temperature enhancement releases (TERs) in 2018 as shown in Table 2 below.

Appendix B presents the Water Temperature Enhancement Plan data prediction sheets, the results of Sang Run temperature monitoring, and a summary of temperature excursions during the period from June 1 through August 31, 2018.

[2] By letter dated January 9, 2009, MDE provided Brookfield a copy of the January 2009 revision to the Deep Creek Station Youghiogheny River Water Temperature Enhancement Plan, and notified Brookfield that MDE planned to formally adopt the revised protocol on February 1, 2009. By letter dated January 30, 2009, Brookfield notified MDE that Brookfield concurred with the Revised Temperature Enhancement Plan protocol and would incorporate these changes into the model for the 2009 temperature-monitoring period.

TABLE 2
2018 TEMPERATURE ENHANCEMENT PLAN RELEASE DATES

DATE	START TIME	STOP TIME	RIVER FLOW AT OAKLAND GAGE (CFS)
June 17, 2018	14:30	15:30	77.6
July 11, 2018	12:30	14:30	98
July 17, 2018	15:30	16:30	57.9
July 18, 2018	14:30	15:30	101
July 19, 2018	14:30	15:30	62
August 7, 2018	12:30	14:30	101
August 16, 2018	12:30	14:30	127
August 28, 2018	12:30	14:30	112
August 29, 2018	12:30	14:30	95.3
August 30, 2018	12:30	13:30	84.9

1.3 Minimum Flow Release Monitoring

Brookfield operated the flow bypass valve in accordance with the Deep Creek Station Flow Bypass Operation Protocol (May 1995, revised September 2001 and August 2012). The flow bypass protocol requires Brookfield to maintain a minimum flow of 40 cubic feet per second (cfs) in the Youghiogheny River immediately downstream of the tailrace. Brookfield monitored the daily river flows at the Hoyes Run Gage (USGS Gage No. 03076100), which is located approximately ¼ mile downstream of the tailrace outflow. As required by the protocol, when calculated flows downstream of the tailrace are below 40 cfs, Brookfield may be required to open a bypass valve to release enough water to maintain 40 cfs.

Due to flows staying above 40 cfs, the flow bypass remained closed January 1 through December 31, 2018. Appendix C includes the Bypass Flow Monitoring Log Sheets and USGS Provisional Water Discharge Data from the Hoyes Run Gage.

1.4 Dissolved Oxygen Monitoring

Brookfield operated the DO enhancement weir during 2018 in accordance with the Dissolved Oxygen Enhancement Operations and Monitoring Protocol approved by the MDE on January 6, 1995. In 2018, automated monitoring was conducted on a 24/7 basis for both on and off generation periods from June 1 through October 1. A HOBO dissolved oxygen data logger

(Model U26-001) recorded readings at 30 minute intervals at the confluence of the tailrace and Youghiogheny River. A summary of the DO data is provided below and shown in tables and graphs provided in Appendix D.

As indicated below and shown on the graphs in Appendix D, DO concentrations at the Project steadily decrease throughout the summer months with the exception of sharp spikes in DO concentrations during periods of generation at the Project.

- DO concentrations typically begin to decrease rapidly in mid-July and extend through September.
- The daily average DO concentration in June was 7.68 parts per million (ppm) with a minimum concentration of 5.21 ppm and a maximum concentration of 10.31 ppm.
- The daily average DO concentration in July was 4.17 ppm with a minimum concentration of 1.95 ppm and a maximum concentration of 8.04 ppm.
- The daily average DO concentration in August was 2.01 ppm with a minimum concentration of 0.20 ppm and a maximum concentration of 7.93 ppm.
- The daily average DO concentration in September was 5.47 ppm with a minimum concentration of 0.0 ppm and a maximum concentration of 9.89 ppm.

1.5 Releases Unsuitable for Whitewater Recreation

Permit Condition 19 outlines several operating rules designed to enhance whitewater boating opportunities in the Youghiogheny River.

Permit Condition 19.A provides a standard whitewater release (WWR) schedule, a special WWR schedule, and a provision that allows Brookfield to combine temperature enhancement releases with scheduled WWR. These conditions apply from April 15 through October 15, annually.

Permit Condition 19.B provides additional operating rules that place conditions on the operations of the Deep Creek Project based on flows at the Friendsville Gauge and water levels at the Deep Creek Lake Gauge.

More specifically, Permit Condition 19.B.V allows Brookfield to employ either a "3rd Hour Regulation" or an "All Hour Regulation" approach for plant operations, in addition to the previously referenced conditions.

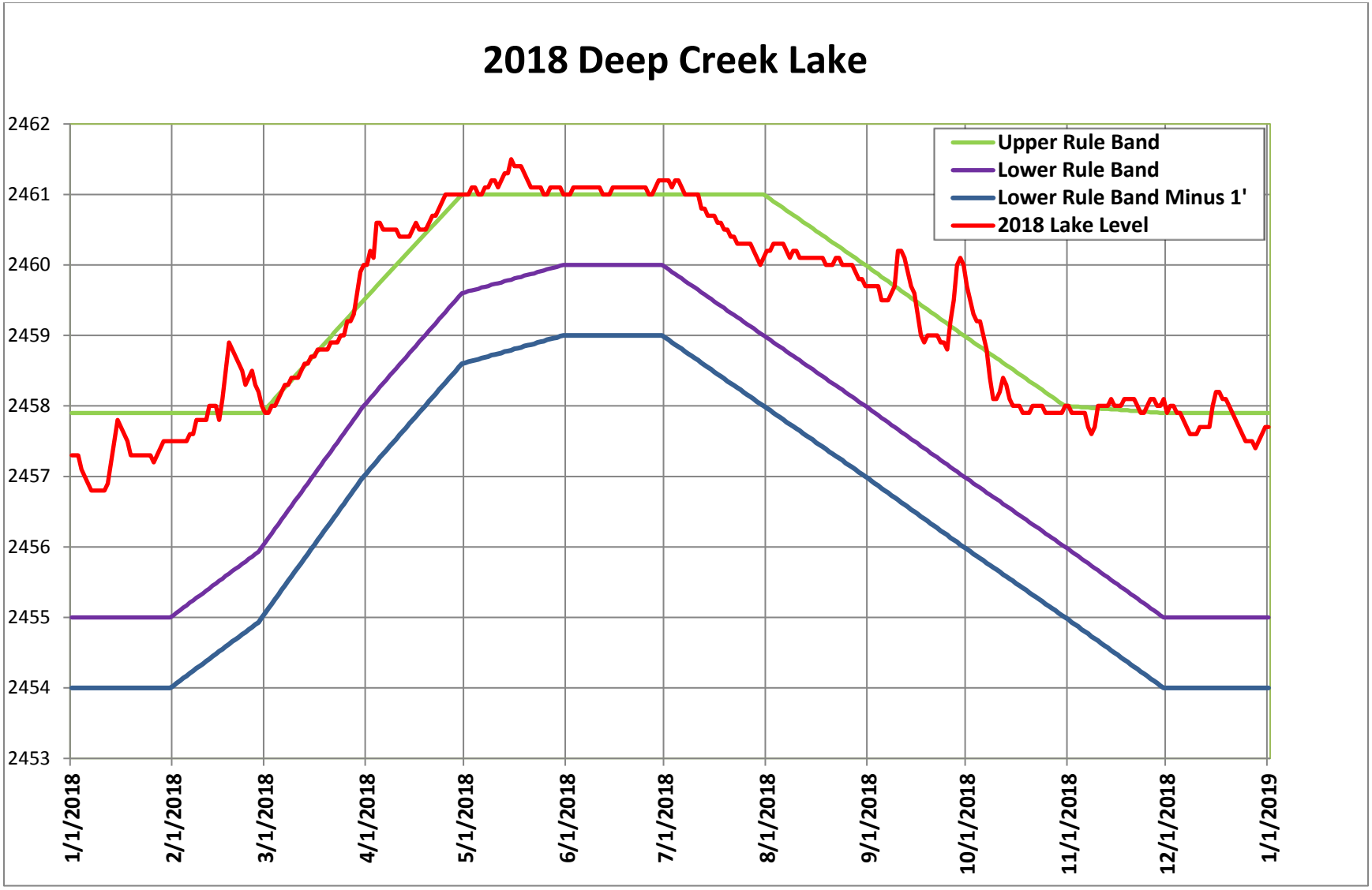
There were no releases unsuitable for whitewater recreation during 2018. Due to a First Energy outage, Brookfield was unable to hold a whitewater release on August 25. The release was made up on August 26.

1.6 Zebra Mussel Monitoring

Artificial substrates placed at the Project intake area during 2018 showed no signs of zebra mussels. Appendix E contains the 2018 Zebra Mussel Monitoring Report data sheets.

APPENDIX A

- 2018 Deep Creek Lake Level Graph
- 2018 Deep Creek Daily Lake Level and Rainfall Table
- 2018 Daily Variances of Upper and Lower Rule Band


2018 Deep Creek Lake
2462
2461
2460
2459
2458
2457
2456
2455
2454
2453
1/1/2018
2/1/2018
3/1/2018
4/1/2018
5/1/2018
6/1/2018
7/1/2018
8/1/2018
9/1/2018
10/1/2018
11/1/2018
12/1/2018
1/1/2019
Upper Rule Band
Lower Rule Band
Lower Rule Band Minus 1'
2018 Lake Level

DEEP CREEK DAILY LAKE LEVEL 2018											
Month	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**
Jan	1	2457.3	0.05	**Feb**	1	2457.5	0.60	**March**	1	2457.9	1.00
	2	2457.3	0.00		2	2457.5	0.00		2	2457.9	0.00
	3	2457.3	0.00		3	2457.5	0.35		3	2458.0	0.00
	4	2457.1	0.10		4	2457.5	0.30		4	2458.0	0.00
	5	2457.0	0.00		5	2457.5	0.00		5	2458.1	0.00
	6	2456.9	0.00		6	2457.6	0.45		6	2458.2	0.05
	7	2456.8	0.00		7	2457.6	0.85		7	2458.3	0.15
	8	2456.8	0.25		8	2457.8	0.00		8	2458.3	0.35
	9	2456.8	0.00		9	2457.8	0.00		9	2458.4	0.00
	10	2456.8	0.00		10	2457.8	0.00		10	2458.4	0.00
	11	2456.8	0.10		11	2457.8	0.80		11	2458.4	0.00
	12	2456.9	0.50		12	2458.0	0.00		12	2458.5	0.15
	13	2457.2	0.65		13	2458.0	0.00		13	2458.6	0.02
	14	2457.5	0.00		14	2458.0	0.35		14	2458.6	0.00
	15	2457.8	0.00		15	2457.8	1.95		15	2458.7	0.00
	16	2457.7	0.20		16	2458.1	0.45		16	2458.7	0.07
	17	2457.6	0.05		17	2458.5	0.70		17	2458.8	0.00
	18	2457.5	0.00		18	2458.9	0.70		18	2458.8	0.00
	19	2457.3	0.00		19	2458.8	0.05		19	2458.8	0.00
	20	2457.3	0.00		20	2458.7	0.00		20	2458.8	0.50
	21	2457.3	0.05		21	2458.6	0.30		21	2458.9	0.00
	22	2457.3	0.15		22	2458.5	0.65		22	2458.9	0.00
	23	2457.3	0.00		23	2458.3	0.50		23	2458.9	0.00
	24	2457.3	0.30		24	2458.4	0.50		24	2459.0	0.00
	25	2457.3	0.00		25	2458.5	0.65		25	2459.0	0.09
	26	2457.2	0.00		26	2458.3	0.00		26	2459.2	0.80
	27	2457.3	0.40		27	2458.2	0.00		27	2459.2	0.70
	28	2457.4	0.00		28	2458.0	0.00		28	2459.3	0.55
	29	2457.5	0.15						29	2459.6	0.00
	30	2457.5	0.00						30	2459.9	0.20
	31	2457.5	0.00						31	2460.0	0.00
Total			2.95	**Total**			10.15	**Total**			4.63

DEEP CREEK DAILY LAKE LEVEL 2018											
Month	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**
April	1	2460.0	0.70	**May**	1	2461.0	0.00	**June**	1	2461.0	0.25
	2	2460.2	0.25		2	2461.0	0.00		2	2461.0	1.00
	3	2460.1	1.75		3	2461.1	0.00		3	2461.1	0.40
	4	2460.6	0.15		4	2461.1	0.00		4	2461.1	0.00
	5	2460.6	0.00		5	2461.0	0.27		5	2461.1	0.35
	6	2460.5	0.05		6	2461.0	1.00		6	2461.1	0.00
	7	2460.5	0.00		7	2461.1	0.00		7	2461.1	0.00
	8	2460.5	0.00		8	2461.1	0.00		8	2461.1	0.00
	9	2460.5	0.10		9	2461.2	0.00		9	2461.1	0.00
	10	2460.5	0.00		10	2461.2	0.35		10	2461.1	0.80
	11	2460.4	0.00		11	2461.1	0.00		11	2461.1	0.25
	12	2460.4	0.00		12	2461.2	1.00		12	2461.0	0.20
	13	2460.4	0.00		13	2451.3	1.05		13	2461.0	0.20
	14	2460.4	0.00		14	2461.3	0.55		14	2461.0	0.00
	15	2460.5	1.30		15	2461.5	0.25		15	2461.1	0.00
	16	2460.6	0.40		16	2461.4	0.45		16	2461.1	0.00
	17	2460.5	0.15		17	2461.4	0.40		17	2461.1	0.00
	18	2460.5	0.40		18	2461.4	0.15		18	2461.1	0.00
	19	2460.5	0.15		19	2461.3	0.45		19	2461.1	1.00
	20	2460.6	0.00		20	2461.2	0.00		20	2461.1	0.70
	21	2460.7	0.00		21	2461.1	0.50		21	2461.1	0.45
	22	2460.7	0.00		22	2461.1	0.40		22	2461.1	0.15
	23	2460.8	0.25		23	2461.1	0.05		23	2461.1	0.10
	24	2460.9	0.70		24	2461.1	0.00		24	2461.1	0.00
	25	2461.0	0.15		25	2461.0	0.00		25	2461.1	0.00
	26	2461.0	0.05		26	2461.0	0.25		26	2461.0	0.00
	27	2461.0	0.00		27	2461.1	0.10		27	2461.0	0.85
	28	2461.0	0.00		28	2461.1	0.00		28	2461.1	0.05
	29	2461.0	0.00		29	2461.1	0.00		29	2461.2	0.00
	30	2461.0	0.00		30	2461.1	0.00		30	2461.2	0.00
					31	2461.0	0.35				
Total			6.55	**Total**			7.57	**Total**			6.75

DEEP CREEK DAILY LAKE LEVEL 2018											
Month	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**
July	1	2461.2	0.00	**August**	1	2460.2	0.75	**Sept**	1	2459.7	0.10
	2	2461.2	0.25		2	2460.2	0.65		2	2459.7	0.30
	3	2461.1	0.70		3	2460.3	0.40		3	2459.7	0.00
	4	2461.2	0.65		4	2460.3	0.00		4	2459.7	0.00
	5	2461.2	0.05		5	2460.3	0.00		5	2459.5	0.20
	6	2461.1	0.00		6	2460.3	0.00		6	2459.5	0.05
	7	2461.0	0.00		7	2460.2	0.60		7	2459.5	1.00
	8	2461.0	0.00		8	2460.1	0.50		8	2459.6	0.45
	9	2461.0	0.15		9	2460.2	0.30		9	2459.7	4.00
	10	2461.0	0.00		10	2460.2	0.20		10	2460.2	0.20
	11	2461.0	0.00		11	2460.1	0.20		11	2460.2	0.00
	12	2460.8	0.00		12	2460.1	0.20		12	2460.1	0.05
	13	2460.8	0.00		13	2460.1	0.25		13	2459.9	0.00
	14	2460.7	0.00		14	2460.1	0.00		14	2459.7	0.00
	15	2460.7	0.70		15	2460.1	0.00		15	2459.6	0.05
	16	2460.7	0.00		16	2460.1	0.40		16	2459.3	0.05
	17	2460.6	1.30		17	2460.1	0.00		17	2459.0	1.10
	18	2460.6	0.00		18	2460.1	0.20		18	2458.9	0.10
	19	2460.5	0.00		19	2460.0	0.00		19	2459.0	0.00
	20	2460.5	0.00		20	2460.0	0.00		20	2459.0	0.00
	21	2460.4	0.00		21	2460.0	0.95		21	2459.0	0.00
	22	2460.4	0.00		22	2460.1	0.05		22	2459.0	0.30
	23	2460.3	0.00		23	2460.1	0.00		23	2458.9	0.30
	24	2460.3	0.30		24	2460.0	0.00		24	2458.9	0.50
	25	2460.3	0.10		25	2460.0	0.00		25	2458.8	0.95
	26	2460.3	0.00		26	2460.0	0.05		26	2459.2	0.40
	27	2460.3	0.15		27	2460.0	0.00		27	2459.5	1.95
	28	2460.2	0.00		28	2459.9	0.00		28	2460.0	0.00
	29	2460.1	0.10		29	2459.8	0.25		29	2460.1	0.00
	30	2460.0	0.55		30	2459.8	0.25		30	2460.0	0.00
	31	2460.1	0.70		31	2459.7	0.20				
Total			5.70	**Total**			6.40	**Total**			12.05

DEEP CREEK DAILY LAKE LEVEL 2018											
Month	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**	**Month**	**Day**	**Lake Level (feet msl)**	**Rainfall (inches)**
Oct	1	2459.7	0.00	**Nov**	1	2458.0	0.00	**Dec**	1	2457.9	0.40
	2	2459.5	0.25		2	2457.9	0.10		2	2458.0	0.00
	3	2459.3	0.00		3	2457.9	0.00		3	2458.0	0.10
	4	2459.2	0.35		4	2457.9	0.90		4	2457.9	0.02
	5	2459.2	0.00		5	2457.9	0.10		5	2457.9	0.10
	6	2459.0	0.00		6	2457.9	0.15		6	2457.8	0.00
	7	2458.8	0.00		7	2457.7	0.00		7	2457.7	0.00
	8	2458.4	0.00		8	2457.6	0.10		8	2457.6	0.00
	9	2458.1	0.00		9	2457.7	1.10		9	2457.6	0.00
	10	2458.1	0.50		10	2458.0	0.00		10	2457.6	0.00
	11	2458.2	1.25		11	2458.0	0.00		11	2457.7	0.00
	12	2458.4	0.00		12	2458.0	0.60		12	2457.7	0.00
	13	2458.3	0.25		13	2458.0	0.00		13	2457.7	0.00
	14	2458.1	0.25		14	2458.1	0.00		14	2457.7	0.50
	15	2458.0	0.50		15	2458.0	1.20		15	2458.0	1.75
	16	2458.0	0.00		16	2458.0	0.00		16	2458.2	0.00
	17	2458.0	0.00		17	2458.0	0.00		17	2458.2	0.00
	18	2457.9	0.00		18	2458.1	0.00		18	2458.1	0.00
	19	2457.9	0.00		19	2458.1	0.25		19	2458.1	0.00
	20	2427.9	0.30		20	2458.1	0.05		20	2458.0	0.20
	21	2458.0	0.35		21	2458.1	0.00		21	2457.9	0.25
	22	2458.0	0.00		22	2458.0	0.00		22	2457.8	0.25
	23	2458.0	0.00		23	2457.9	0.30		23	2457.7	0.60
	24	2458.0	0.00		24	2457.9	0.35		24	2457.6	0.00
	25	2457.9	0.00		25	2458.0	0.00		25	2457.5	0.00
	26	2457.9	0.25		26	2458.1	0.40		26	2457.5	0.00
	27	2457.9	0.25		27	2458.1	0.25		27	2457.5	0.75
	28	2457.9	1.00		28	2458.0	0.05		28	2457.4	0.05
	29	2457.9	0.25		29	2458.0	0.00		29	2457.5	0.00
	30	2457.9	0.00		30	2458.1	0.10		30	2457.6	0.00
	31	2458.0	0.00						31	2457.7	0.55
Total			5.75	**Total**			6.00	**Total**			5.52

Yearly Total Rainfall 80.02

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
1/1/2018	2457.3	2457.9	2455	2454	In Band
1/2/2018	2457.3	2457.9	2455	2454	In Band
1/3/2018	2457.3	2457.9	2455	2454	In Band
1/4/2018	2457.1	2457.9	2455	2454	In Band
1/5/2018	2457.0	2457.9	2455	2454	In Band
1/6/2018	2456.9	2457.9	2455	2454	In Band
1/7/2018	2456.8	2457.9	2455	2454	In Band
1/8/2018	2456.8	2457.9	2455	2454	In Band
1/9/2018	2456.8	2457.9	2455	2454	In Band
1/10/2018	2456.8	2457.9	2455	2454	In Band
1/11/2018	2456.8	2457.9	2455	2454	In Band
1/12/2018	2456.9	2457.9	2455	2454	In Band
1/13/2018	2457.2	2457.9	2455	2454	In Band
1/14/2018	2457.5	2457.9	2455	2454	In Band
1/15/2018	2457.8	2457.9	2455	2454	In Band
1/16/2018	2457.7	2457.9	2455	2454	In Band
1/17/2018	2457.6	2457.9	2455	2454	In Band
1/18/2018	2457.5	2457.9	2455	2454	In Band
1/19/2018	2457.3	2457.9	2455	2454	In Band
1/20/2018	2457.3	2457.9	2455	2454	In Band
1/21/2018	2457.3	2457.9	2455	2454	In Band
1/22/2018	2457.3	2457.9	2455	2454	In Band
1/23/2018	2457.3	2457.9	2455	2454	In Band
1/24/2018	2457.3	2457.9	2455	2454	In Band
1/25/2018	2457.3	2457.9	2455	2454	In Band
1/26/2018	2457.2	2457.9	2455	2454	In Band
1/27/2018	2457.3	2457.9	2455	2454	In Band
1/28/2018	2457.4	2457.9	2455	2454	In Band
1/29/2018	2457.5	2457.9	2455	2454	In Band
1/30/2018	2457.5	2457.9	2455	2454	In Band
1/31/2018	2457.5	2457.9	2455	2454	In Band
2/1/2018	2457.5	2457.9	2455.03	2454.03	In Band
2/2/2018	2457.5	2457.9	2455.07	2454.07	In Band
2/3/2018	2457.5	2457.9	2455.1	2454.1	In Band
2/4/2018	2457.5	2457.9	2455.14	2454.14	In Band
2/5/2018	2457.5	2457.9	2455.17	2454.17	In Band
2/6/2018	2457.6	2457.9	2455.21	2454.21	In Band
2/7/2018	2457.6	2457.9	2455.24	2454.24	In Band
2/8/2018	2457.8	2457.9	2455.28	2454.28	In Band
2/9/2018	2457.8	2457.9	2455.31	2454.31	In Band
2/10/2018	2457.8	2457.9	2455.34	2454.34	In Band
2/11/2018	2457.8	2457.9	2455.38	2454.38	In Band
2/12/2018	2458.0	2457.9	2455.41	2454.41	Above Rule Band
2/13/2018	2458.0	2457.9	2455.45	2454.45	Above Rule Band
2/14/2018	2458.0	2457.9	2455.48	2454.48	Above Rule Band
2/15/2018	2457.8	2457.9	2455.52	2454.52	In Band
2/16/2018	2458.1	2457.9	2455.55	2454.55	Above Rule Band
2/17/2018	2458.5	2457.9	2455.59	2454.59	Above Rule Band
2/18/2018	2458.9	2457.9	2455.62	2454.62	Above Rule Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
2/19/2018	2458.8	2457.9	2455.66	2454.66	Above Rule Band
2/20/2018	2458.7	2457.9	2455.69	2454.69	Above Rule Band
2/21/2018	2458.6	2457.9	2455.72	2454.72	Above Rule Band
2/22/2018	2458.5	2457.9	2455.76	2454.76	Above Rule Band
2/23/2018	2458.3	2457.9	2455.79	2454.79	Above Rule Band
2/24/2018	2458.4	2457.9	2455.83	2454.83	Above Rule Band
2/25/2018	2458.5	2457.9	2455.86	2454.86	Above Rule Band
2/26/2018	2458.3	2457.9	2455.9	2454.9	Above Rule Band
2/27/2018	2458.2	2457.9	2455.93	2454.93	Above Rule Band
2/28/2018	2458.0	2457.9	2456	2455	Above Rule Band
3/1/2018	2457.9	2457.95	2456.06	2455.06	In Band
3/2/2018	2457.9	2458	2456.13	2455.13	In Band
3/3/2018	2458.0	2458.05	2456.19	2455.19	In Band
3/4/2018	2458.0	2458.11	2456.26	2455.26	In Band
3/5/2018	2458.1	2458.16	2456.32	2455.32	In Band
3/6/2018	2458.2	2458.21	2456.39	2455.39	In Band
3/7/2018	2458.3	2458.26	2456.45	2455.45	Above Rule Band
3/8/2018	2458.3	2458.31	2456.52	2455.52	In Band
3/9/2018	2458.4	2458.36	2456.58	2455.58	Above Rule Band
3/10/2018	2458.4	2458.42	2456.65	2455.65	In Band
3/11/2018	2458.4	2458.47	2456.71	2455.71	In Band
3/12/2018	2458.5	2458.52	2456.77	2455.77	In Band
3/13/2018	2458.6	2458.57	2456.84	2455.84	Above Rule Band
3/14/2018	2458.6	2458.62	2456.9	2455.9	In Band
3/15/2018	2458.7	2458.67	2456.97	2455.97	Above Rule Band
3/16/2018	2458.7	2458.73	2457.03	2456.03	In Band
3/17/2018	2458.8	2458.78	2457.1	2456.1	Above Rule Band
3/18/2018	2458.8	2458.83	2457.16	2456.16	In Band
3/19/2018	2458.8	2458.88	2457.23	2456.23	In Band
3/20/2018	2458.8	2458.93	2457.29	2456.29	In Band
3/21/2018	2458.9	2458.98	2457.35	2456.35	In Band
3/22/2018	2458.9	2459.04	2457.42	2456.42	In Band
3/23/2018	2458.9	2459.09	2457.48	2456.48	In Band
3/24/2018	2459.0	2459.14	2457.55	2456.55	In Band
3/25/2018	2459.0	2459.19	2457.61	2456.61	In Band
3/26/2018	2459.2	2459.24	2457.68	2456.68	In Band
3/27/2018	2459.2	2459.29	2457.74	2456.74	In Band
3/28/2018	2459.3	2459.35	2457.81	2456.81	In Band
3/29/2018	2459.6	2459.4	2457.87	2456.87	Above Rule Band
3/30/2018	2459.9	2459.45	2457.94	2456.94	Above Rule Band
3/31/2018	2460.0	2459.5	2458	2457	Above Rule Band
4/1/2018	2460.0	2459.55	2458.05	2457.05	Above Rule Band
4/2/2018	2460.2	2459.6	2458.11	2457.11	Above Rule Band
4/3/2018	2460.1	2459.65	2458.16	2457.16	Above Rule Band
4/4/2018	2460.6	2459.7	2458.21	2457.21	Above Rule Band
4/5/2018	2460.6	2459.75	2458.27	2457.27	Above Rule Band
4/6/2018	2460.5	2459.8	2458.32	2457.32	Above Rule Band
4/7/2018	2460.5	2459.85	2458.37	2457.37	Above Rule Band
4/8/2018	2460.5	2459.9	2458.43	2457.43	Above Rule Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
4/9/2018	2460.5	2459.95	2458.48	2457.48	Above Rule Band
4/10/2018	2460.5	2460	2458.53	2457.53	Above Rule Band
4/11/2018	2460.4	2460.05	2458.59	2457.59	Above Rule Band
4/12/2018	2460.4	2460.1	2458.64	2457.64	Above Rule Band
4/13/2018	2460.4	2460.15	2458.69	2457.69	Above Rule Band
4/14/2018	2460.4	2460.2	2458.75	2457.75	Above Rule Band
4/15/2018	2460.5	2460.25	2458.8	2457.8	Above Rule Band
4/16/2018	2460.6	2460.3	2458.85	2457.85	Above Rule Band
4/17/2018	2460.5	2460.35	2458.91	2457.91	Above Rule Band
4/18/2018	2460.5	2460.4	2458.96	2457.96	Above Rule Band
4/19/2018	2460.5	2460.45	2459.01	2458.01	Above Rule Band
4/20/2018	2460.6	2460.5	2459.07	2458.07	Above Rule Band
4/21/2018	2460.7	2460.55	2459.12	2458.12	Above Rule Band
4/22/2018	2460.7	2460.6	2459.17	2458.17	Above Rule Band
4/23/2018	2460.8	2460.65	2459.23	2458.23	Above Rule Band
4/24/2018	2460.9	2460.7	2459.28	2458.28	Above Rule Band
4/25/2018	2461.0	2460.75	2459.33	2458.33	Above Rule Band
4/26/2018	2461.0	2460.8	2459.39	2458.39	Above Rule Band
4/27/2018	2461.0	2460.85	2459.44	2458.44	Above Rule Band
4/28/2018	2461.0	2460.9	2459.49	2458.49	Above Rule Band
4/29/2018	2461.0	2460.95	2459.55	2458.55	Above Rule Band
4/30/2018	2461.0	2461	2459.6	2458.6	In Band
5/1/2018	2461.0	2461	2459.61	2458.61	In Band
5/2/2018	2461.0	2461	2459.63	2458.63	In Band
5/3/2018	2461.1	2461	2459.64	2458.64	Above Rule Band
5/4/2018	2461.1	2461	2459.65	2458.65	Above Rule Band
5/5/2018	2461.0	2461	2459.66	2458.66	In Band
5/6/2018	2461.0	2461	2459.68	2458.68	In Band
5/7/2018	2461.1	2461	2459.69	2458.69	Above Rule Band
5/8/2018	2461.1	2461	2459.7	2458.7	Above Rule Band
5/9/2018	2461.2	2461	2459.72	2458.72	Above Rule Band
5/10/2018	2461.2	2461	2459.73	2458.73	Above Rule Band
5/11/2018	2461.1	2461	2459.74	2458.74	Above Rule Band
5/12/2018	2461.2	2461	2459.75	2458.75	Above Rule Band
5/13/2018	2461.3	2461	2459.77	2458.77	Above Rule Band
5/14/2018	2461.3	2461	2459.78	2458.78	Above Rule Band
5/15/2018	2461.5	2461	2459.79	2458.79	Above Rule Band
5/16/2018	2461.4	2461	2459.81	2458.81	Above Rule Band
5/17/2018	2461.4	2461	2459.82	2458.82	Above Rule Band
5/18/2018	2461.4	2461	2459.83	2458.83	Above Rule Band
5/19/2018	2461.3	2461	2459.85	2458.85	Above Rule Band
5/20/2018	2461.2	2461	2459.86	2458.86	Above Rule Band
5/21/2018	2461.1	2461	2459.87	2458.87	Above Rule Band
5/22/2018	2461.1	2461	2459.88	2458.88	Above Rule Band
5/23/2018	2461.1	2461	2459.9	2458.9	Above Rule Band
5/24/2018	2461.1	2461	2459.91	2458.91	Above Rule Band
5/25/2018	2461.0	2461	2459.92	2458.92	In Band
5/26/2018	2461.0	2461	2459.94	2458.94	In Band
5/27/2018	2461.1	2461	2459.95	2458.95	Above Rule Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
5/28/2018	2461.1	2461	2459.96	2458.96	Above Rule Band
5/29/2018	2461.1	2461	2459.97	2458.97	Above Rule Band
5/30/2018	2461.1	2461	2459.99	2458.99	Above Rule Band
5/31/2018	2461.0	2461	2460	2459	In Band
6/1/2018	2461.0	2461	2460	2459	In Band
6/2/2018	2461.0	2461	2460	2459	In Band
6/3/2018	2461.1	2461	2460	2459	Above Rule Band
6/4/2018	2461.1	2461	2460	2459	Above Rule Band
6/5/2018	2461.1	2461	2460	2459	Above Rule Band
6/6/2018	2461.1	2461	2460	2459	Above Rule Band
6/7/2018	2461.1	2461	2460	2459	Above Rule Band
6/8/2018	2461.1	2461	2460	2459	Above Rule Band
6/9/2018	2461.1	2461	2460	2459	Above Rule Band
6/10/2018	2461.1	2461	2460	2459	Above Rule Band
6/11/2018	2461.1	2461	2460	2459	Above Rule Band
6/12/2018	2461.0	2461	2460	2459	In Band
6/13/2018	2461.0	2461	2460	2459	In Band
6/14/2018	2461.0	2461	2460	2459	In Band
6/15/2018	2461.1	2461	2460	2459	Above Rule Band
6/16/2018	2461.1	2461	2460	2459	Above Rule Band
6/17/2018	2461.1	2461	2460	2459	Above Rule Band
6/18/2018	2461.1	2461	2460	2459	Above Rule Band
6/19/2018	2461.1	2461	2460	2459	Above Rule Band
6/20/2018	2461.1	2461	2460	2459	Above Rule Band
6/21/2018	2461.1	2461	2460	2459	Above Rule Band
6/22/2018	2461.1	2461	2460	2459	Above Rule Band
6/23/2018	2461.1	2461	2460	2459	Above Rule Band
6/24/2018	2461.1	2461	2460	2459	Above Rule Band
6/25/2018	2461.1	2461	2460	2459	Above Rule Band
6/26/2018	2461.0	2461	2460	2459	In Band
6/27/2018	2461.0	2461	2460	2459	In Band
6/28/2018	2461.1	2461	2460	2459	Above Rule Band
6/29/2018	2461.2	2461	2460	2459	Above Rule Band
6/30/2018	2461.2	2461	2460	2459	Above Rule Band
7/1/2018	2461.2	2461	2459.97	2458.97	Above Rule Band
7/2/2018	2461.2	2461	2459.94	2458.94	Above Rule Band
7/3/2018	2461.1	2461	2459.9	2458.9	Above Rule Band
7/4/2018	2461.2	2461	2459.87	2458.87	Above Rule Band
7/5/2018	2461.2	2461	2459.84	2458.84	Above Rule Band
7/6/2018	2461.1	2461	2459.81	2458.81	Above Rule Band
7/7/2018	2461.0	2461	2459.77	2458.77	In Band
7/8/2018	2461.0	2461	2459.74	2458.74	In Band
7/9/2018	2461.0	2461	2459.71	2458.71	In Band
7/10/2018	2461.0	2461	2459.68	2458.68	In Band
7/11/2018	2461.0	2461	2459.65	2458.65	In Band
7/12/2018	2460.8	2461	2459.61	2458.61	In Band
7/13/2018	2460.8	2461	2459.58	2458.58	In Band
7/14/2018	2460.7	2461	2459.55	2458.55	In Band
7/15/2018	2460.7	2461	2459.52	2458.52	In Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
7/16/2018	2460.7	2461	2459.48	2458.48	In Band
7/17/2018	2460.6	2461	2459.45	2458.45	In Band
7/18/2018	2460.6	2461	2459.42	2458.42	In Band
7/19/2018	2460.5	2461	2459.39	2458.39	In Band
7/20/2018	2460.5	2461	2459.35	2458.35	In Band
7/21/2018	2460.4	2461	2459.32	2458.32	In Band
7/22/2018	2460.4	2461	2459.29	2458.29	In Band
7/23/2018	2460.3	2461	2459.26	2458.26	In Band
7/24/2018	2460.3	2461	2459.23	2458.23	In Band
7/25/2018	2460.3	2461	2459.19	2458.19	In Band
7/26/2018	2460.3	2461	2459.16	2458.16	In Band
7/27/2018	2460.3	2461	2459.13	2458.13	In Band
7/28/2018	2460.2	2461	2459.1	2458.1	In Band
7/29/2018	2460.1	2461	2459.06	2458.06	In Band
7/30/2018	2460.0	2461	2459.03	2458.03	In Band
7/31/2018	2460.1	2461	2459	2458	In Band
8/1/2018	2460.2	2460.97	2458.97	2457.97	In Band
8/2/2018	2460.2	2460.94	2458.94	2457.94	In Band
8/3/2018	2460.3	2460.9	2458.9	2457.9	In Band
8/4/2018	2460.3	2460.87	2458.87	2457.87	In Band
8/5/2018	2460.3	2460.84	2458.84	2457.84	In Band
8/6/2018	2460.3	2460.81	2458.81	2457.81	In Band
8/7/2018	2460.2	2460.77	2458.77	2457.77	In Band
8/8/2018	2460.1	2460.74	2458.74	2457.74	In Band
8/9/2018	2460.2	2460.71	2458.71	2457.71	In Band
8/10/2018	2460.2	2460.68	2458.68	2457.68	In Band
8/11/2018	2460.1	2460.65	2458.65	2457.65	In Band
8/12/2018	2460.1	2460.61	2458.61	2457.61	In Band
8/13/2018	2460.1	2460.58	2458.58	2457.58	In Band
8/14/2018	2460.1	2460.55	2458.55	2457.55	In Band
8/15/2018	2460.1	2460.52	2458.52	2457.52	In Band
8/16/2018	2460.1	2460.48	2458.48	2457.48	In Band
8/17/2018	2460.1	2460.45	2458.45	2457.45	In Band
8/18/2018	2460.1	2460.42	2458.42	2457.42	In Band
8/19/2018	2460.0	2460.39	2458.39	2457.39	In Band
8/20/2018	2460.0	2460.35	2458.35	2457.35	In Band
8/21/2018	2460.0	2460.32	2458.32	2457.32	In Band
8/22/2018	2460.1	2460.29	2458.29	2457.29	In Band
8/23/2018	2460.1	2460.26	2458.26	2457.26	In Band
8/24/2018	2460.0	2460.23	2458.23	2457.23	In Band
8/25/2018	2460.0	2460.19	2458.19	2457.19	In Band
8/26/2018	2460.0	2460.16	2458.16	2457.16	In Band
8/27/2018	2460.0	2460.13	2458.13	2457.13	In Band
8/28/2018	2459.9	2460.1	2458.1	2457.1	In Band
8/29/2018	2459.8	2460.06	2458.06	2457.06	In Band
8/30/2018	2459.8	2460.03	2458.03	2457.03	In Band
8/31/2018	2459.7	2460	2458	2457	In Band
9/1/2018	2459.7	2459.97	2457.97	2456.97	In Band
9/2/2018	2459.7	2459.93	2457.93	2456.93	In Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
9/3/2018	2459.7	2459.9	2457.9	2456.9	In Band
9/4/2018	2459.7	2459.87	2457.87	2456.87	In Band
9/5/2018	2459.5	2459.83	2457.83	2456.83	In Band
9/6/2018	2459.5	2459.8	2457.8	2456.8	In Band
9/7/2018	2459.5	2459.77	2457.77	2456.77	In Band
9/8/2018	2459.6	2459.73	2457.73	2456.73	In Band
9/9/2018	2459.7	2459.7	2457.7	2456.7	In Band
9/10/2018	2460.2	2459.67	2457.67	2456.67	Above Rule Band
9/11/2018	2460.2	2459.63	2457.63	2456.63	Above Rule Band
9/12/2018	2460.1	2459.6	2457.6	2456.6	Above Rule Band
9/13/2018	2459.9	2459.57	2457.57	2456.57	Above Rule Band
9/14/2018	2459.7	2459.53	2457.53	2456.53	Above Rule Band
9/15/2018	2459.6	2459.5	2457.5	2456.5	Above Rule Band
9/16/2018	2459.3	2459.47	2457.47	2456.47	In Band
9/17/2018	2459.0	2459.43	2457.43	2456.43	In Band
9/18/2018	2458.9	2459.4	2457.4	2456.4	In Band
9/19/2018	2459.0	2459.37	2457.37	2456.37	In Band
9/20/2018	2459.0	2459.33	2457.33	2456.33	In Band
9/21/2018	2459.0	2459.3	2457.3	2456.3	In Band
9/22/2018	2459.0	2459.27	2457.27	2456.27	In Band
9/23/2018	2458.9	2459.23	2457.23	2456.23	In Band
9/24/2018	2458.9	2459.2	2457.2	2456.2	In Band
9/25/2018	2458.8	2459.17	2457.17	2456.17	In Band
9/26/2018	2459.2	2459.13	2457.13	2456.13	Above Rule Band
9/27/2018	2459.5	2459.1	2457.1	2456.1	Above Rule Band
9/28/2018	2460.0	2459.07	2457.07	2456.07	Above Rule Band
9/29/2018	2460.1	2459.03	2457.03	2456.03	Above Rule Band
9/30/2018	2460.0	2459	2457	2456	Above Rule Band
10/1/2018	2459.7	2458.97	2456.97	2455.97	Above Rule Band
10/2/2018	2459.5	2458.94	2456.94	2455.94	Above Rule Band
10/3/2018	2459.3	2458.9	2456.9	2455.9	Above Rule Band
10/4/2018	2459.2	2458.87	2456.87	2455.87	Above Rule Band
10/5/2018	2459.2	2458.84	2456.84	2455.84	Above Rule Band
10/6/2018	2459.0	2458.81	2456.81	2455.81	Above Rule Band
10/7/2018	2458.8	2458.77	2456.77	2455.77	Above Rule Band
10/8/2018	2458.4	2458.74	2456.74	2455.74	In Band
10/9/2018	2458.1	2458.71	2456.71	2455.71	In Band
10/10/2018	2458.1	2458.68	2456.68	2455.68	In Band
10/11/2018	2458.2	2458.65	2456.65	2455.65	In Band
10/12/2018	2458.4	2458.61	2456.61	2455.61	In Band
10/13/2018	2458.3	2458.58	2456.58	2455.58	In Band
10/14/2018	2458.1	2458.55	2456.55	2455.55	In Band
10/15/2018	2458.0	2458.52	2456.52	2455.52	In Band
10/16/2018	2458.0	2458.48	2456.48	2455.48	In Band
10/17/2018	2458.0	2458.45	2456.45	2455.45	In Band
10/18/2018	2457.9	2458.42	2456.42	2455.42	In Band
10/19/2018	2457.9	2458.39	2456.39	2455.39	In Band
10/20/2018	2457.9	2458.35	2456.35	2455.35	In Band
10/21/2018	2458.0	2458.32	2456.32	2455.32	In Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
10/22/2018	2458.0	2458.29	2456.29	2455.29	In Band
10/23/2018	2458.0	2458.26	2456.26	2455.26	In Band
10/24/2018	2458.0	2458.23	2456.23	2455.23	In Band
10/25/2018	2457.9	2458.19	2456.19	2455.19	In Band
10/26/2018	2457.9	2458.16	2456.16	2455.16	In Band
10/27/2018	2457.9	2458.13	2456.13	2455.13	In Band
10/28/2018	2457.9	2458.1	2456.1	2455.1	In Band
10/29/2018	2457.9	2458.06	2456.06	2455.06	In Band
10/30/2018	2457.9	2458.03	2456.03	2455.03	In Band
10/31/2018	2458.0	2458	2456	2455	In Band
11/1/2018	2458.0	2458	2455.97	2454.97	In Band
11/2/2018	2457.9	2457.99	2455.93	2454.93	In Band
11/3/2018	2457.9	2457.99	2455.9	2454.9	In Band
11/4/2018	2457.9	2457.99	2455.87	2454.87	In Band
11/5/2018	2457.9	2457.98	2455.83	2454.83	In Band
11/6/2018	2457.9	2457.98	2455.8	2454.8	In Band
11/7/2018	2457.7	2457.98	2455.77	2454.77	In Band
11/8/2018	2457.6	2457.97	2455.73	2454.73	In Band
11/9/2018	2457.7	2457.97	2455.7	2454.7	In Band
11/10/2018	2458.0	2457.97	2455.67	2454.67	Above Rule Band
11/11/2018	2458.0	2457.96	2455.63	2454.63	Above Rule Band
11/12/2018	2458.0	2457.96	2455.6	2454.6	Above Rule Band
11/13/2018	2458.0	2457.96	2455.57	2454.57	Above Rule Band
11/14/2018	2458.1	2457.95	2455.53	2454.53	Above Rule Band
11/15/2018	2458.0	2457.95	2455.5	2454.5	Above Rule Band
11/16/2018	2458.0	2457.95	2455.47	2454.47	Above Rule Band
11/17/2018	2458.0	2457.94	2455.43	2454.43	Above Rule Band
11/18/2018	2458.1	2457.94	2455.4	2454.4	Above Rule Band
11/19/2018	2458.1	2457.94	2455.37	2454.37	Above Rule Band
11/20/2018	2458.1	2457.93	2455.33	2454.33	Above Rule Band
11/21/2018	2458.1	2457.93	2455.3	2454.3	Above Rule Band
11/22/2018	2458.0	2457.93	2455.27	2454.27	Above Rule Band
11/23/2018	2457.9	2457.92	2455.23	2454.23	In Band
11/24/2018	2457.9	2457.92	2455.2	2454.2	In Band
11/25/2018	2458.0	2457.92	2455.17	2454.17	Above Rule Band
11/26/2018	2458.1	2457.91	2455.13	2454.13	Above Rule Band
11/27/2018	2458.1	2457.91	2455.1	2454.1	Above Rule Band
11/28/2018	2458.0	2457.91	2455.07	2454.07	Above Rule Band
11/29/2018	2458.0	2457.9	2455.03	2454.03	Above Rule Band
11/30/2018	2458.1	2457.9	2455	2454	Above Rule Band
12/1/2018	2457.9	2457.9	2455	2454	In Band
12/2/2018	2458.0	2457.9	2455	2454	Above Rule Band
12/3/2018	2458.0	2457.9	2455	2454	Above Rule Band
12/4/2018	2457.9	2457.9	2455	2454	In Band
12/5/2018	2457.9	2457.9	2455	2454	In Band
12/6/2018	2457.8	2457.9	2455	2454	In Band
12/7/2018	2457.7	2457.9	2455	2454	In Band
12/8/2018	2457.6	2457.9	2455	2454	In Band
12/9/2018	2457.6	2457.9	2455	2454	In Band

2018 SUMMARY OF DAILY VARIANCES OF THE UPPER AND LOWER RULE BANDS

Date	Lake Level	URB	LRB	LRB-1	Rule Band Position
12/10/2018	2457.6	2457.9	2455	2454	In Band
12/11/2018	2457.7	2457.9	2455	2454	In Band
12/12/2018	2457.7	2457.9	2455	2454	In Band
12/13/2018	2457.7	2457.9	2455	2454	In Band
12/14/2018	2457.7	2457.9	2455	2454	In Band
12/15/2018	2458.0	2457.9	2455	2454	Above Rule Band
12/16/2018	2458.2	2457.9	2455	2454	Above Rule Band
12/17/2018	2458.2	2457.9	2455	2454	Above Rule Band
12/18/2018	2458.1	2457.9	2455	2454	Above Rule Band
12/19/2018	2458.1	2457.9	2455	2454	Above Rule Band
12/20/2018	2458.0	2457.9	2455	2454	Above Rule Band
12/21/2018	2457.9	2457.9	2455	2454	In Band
12/22/2018	2457.8	2457.9	2455	2454	In Band
12/23/2018	2457.7	2457.9	2455	2454	In Band
12/24/2018	2457.6	2457.9	2455	2454	In Band
12/25/2018	2457.5	2457.9	2455	2454	In Band
12/26/2018	2457.5	2457.9	2455	2454	In Band
12/27/2018	2457.5	2457.9	2455	2454	In Band
12/28/2018	2457.4	2457.9	2455	2454	In Band
12/29/2018	2457.5	2457.9	2455	2454	In Band
12/30/2018	2457.6	2457.9	2455	2454	In Band
12/31/2018	2457.7	2457.9	2455	2454	In Band

APPENDIX B

- 2018 Summary of Temperature Excursions
- 2018 Temperature in the Youghiogheny River at Sang Run Bridge
- 2018 Temperature Enhancement Plan Daily Log Sheets

Summary of Temperature Excursions June 1, 2018 to June 30, 2018				
Date	**Duration**	**Max Temp (°C)**	**Cause**	**Remarks**
June 20, 2018	40 minutes	25.52	Model Uncertainty	The temperature protocol conducted on Wednesday, June 20 called for no release to occur.

Summary of Temperature Excursions July 1, 2018 to July 31, 2018				
Date	**Duration**	**Max Temp (°C)**	**Cause**	**Remarks**
July 11, 2018	30 minutes	25.38	Model Uncertainty	The temperature protocol conducted on July 11 called for a two hour release beginning at 12:30 and ending at 14:30. Both units running at full gate opening.
July 17, 2018	1 hour 40 minutes	25.82	Model Uncertainty	The temperature protocol conducted on July 17 called for a one hour release ASAP not later than 15:30. Both units running at full gate opening.
July 18, 2018	50 minutes	25.60	Model Uncertainty	The temperature protocol conducted on July 18 called for a one hour release ASAP not later than 14:30. Both units running at full gate opening.
July 19, 2018	1 hour 10 minutes	25.86	Model Uncertainty	The temperature protocol conducted on July 19 called for a one hour release ASAP not later than 14:30. Both units running at full gate opening.

Station Name
Sangrun

06/01/2018,	00:00:00,	RIVERTEMP,	13.85
06/01/2018,	00:10:00,	RIVERTEMP,	13.95
06/01/2018,	00:20:00,	RIVERTEMP,	14.02
06/01/2018,	00:30:00,	RIVERTEMP,	14.07
06/01/2018,	00:40:00,	RIVERTEMP,	14.15
06/01/2018,	00:50:00,	RIVERTEMP,	14.22
06/01/2018,	01:00:00,	RIVERTEMP,	14.26
06/01/2018,	01:10:00,	RIVERTEMP,	14.28
06/01/2018,	01:20:00,	RIVERTEMP,	14.35
06/01/2018,	01:30:00,	RIVERTEMP,	14.64
06/01/2018,	01:40:00,	RIVERTEMP,	15.19
06/01/2018,	01:50:00,	RIVERTEMP,	15.7
06/01/2018,	02:00:00,	RIVERTEMP,	16.14
06/01/2018,	02:10:00,	RIVERTEMP,	16.49
06/01/2018,	02:20:00,	RIVERTEMP,	16.78
06/01/2018,	02:30:00,	RIVERTEMP,	17.03
06/01/2018,	02:40:00,	RIVERTEMP,	17.27
06/01/2018,	02:50:00,	RIVERTEMP,	17.43
06/01/2018,	03:00:00,	RIVERTEMP,	17.58
06/01/2018,	03:10:00,	RIVERTEMP,	17.69
06/01/2018,	03:20:00,	RIVERTEMP,	17.8
06/01/2018,	03:30:00,	RIVERTEMP,	17.87
06/01/2018,	03:40:00,	RIVERTEMP,	17.95
06/01/2018,	03:50:00,	RIVERTEMP,	18
06/01/2018,	04:00:00,	RIVERTEMP,	18.04
06/01/2018,	04:10:00,	RIVERTEMP,	18.08
06/01/2018,	04:20:00,	RIVERTEMP,	18.1
06/01/2018,	04:30:00,	RIVERTEMP,	18.13
06/01/2018,	04:40:00,	RIVERTEMP,	18.15
06/01/2018,	04:50:00,	RIVERTEMP,	18.17
06/01/2018,	05:00:00,	RIVERTEMP,	18.18
06/01/2018,	05:10:00,	RIVERTEMP,	18.2
06/01/2018,	05:20:00,	RIVERTEMP,	18.21
06/01/2018,	05:30:00,	RIVERTEMP,	18.22
06/01/2018,	05:40:00,	RIVERTEMP,	18.23
06/01/2018,	05:50:00,	RIVERTEMP,	18.25
06/01/2018,	06:00:00,	RIVERTEMP,	18.26
06/01/2018,	06:10:00,	RIVERTEMP,	18.27
06/01/2018,	06:20:00,	RIVERTEMP,	18.28
06/01/2018,	06:30:00,	RIVERTEMP,	18.28
06/01/2018,	06:40:00,	RIVERTEMP,	18.3
06/01/2018,	06:50:00,	RIVERTEMP,	18.31
06/01/2018,	07:00:00,	RIVERTEMP,	18.31
06/01/2018,	07:10:00,	RIVERTEMP,	18.33
06/01/2018,	07:20:00,	RIVERTEMP,	18.33

06/01/2018, 07:30:00, RIVERTEMP, 18.35
06/01/2018, 07:40:00, RIVERTEMP, 18.38
06/01/2018, 07:50:00, RIVERTEMP, 18.42
06/01/2018, 08:00:00, RIVERTEMP, 18.45
06/01/2018, 08:10:00, RIVERTEMP, 18.47
06/01/2018, 08:20:00, RIVERTEMP, 18.49
06/01/2018, 08:30:00, RIVERTEMP, 18.53
06/01/2018, 08:40:00, RIVERTEMP, 18.58
06/01/2018, 08:50:00, RIVERTEMP, 18.62
06/01/2018, 09:00:00, RIVERTEMP, 18.65
06/01/2018, 09:10:00, RIVERTEMP, 18.69
06/01/2018, 09:20:00, RIVERTEMP, 18.76
06/01/2018, 09:30:00, RIVERTEMP, 18.84
06/01/2018, 09:40:00, RIVERTEMP, 18.94
06/01/2018, 09:50:00, RIVERTEMP, 19.01
06/01/2018, 10:00:00, RIVERTEMP, 19.04
06/01/2018, 10:10:00, RIVERTEMP, 19.09
06/01/2018, 10:20:00, RIVERTEMP, 19.14
06/01/2018, 10:30:00, RIVERTEMP, 19.19
06/01/2018, 10:40:00, RIVERTEMP, 19.24
06/01/2018, 10:50:00, RIVERTEMP, 19.29
06/01/2018, 11:00:00, RIVERTEMP, 19.35
06/01/2018, 11:10:00, RIVERTEMP, 19.41
06/01/2018, 11:20:00, RIVERTEMP, 19.47
06/01/2018, 11:30:00, RIVERTEMP, 19.56
06/01/2018, 11:40:00, RIVERTEMP, 19.7
06/01/2018, 11:50:00, RIVERTEMP, 19.79
06/01/2018, 12:00:00, RIVERTEMP, 19.85
06/01/2018, 12:10:00, RIVERTEMP, 19.85
06/01/2018, 12:20:00, RIVERTEMP, 19.85
06/01/2018, 12:30:00, RIVERTEMP, 19.89
06/01/2018, 12:40:00, RIVERTEMP, 19.97
06/01/2018, 12:50:00, RIVERTEMP, 19.9
06/01/2018, 13:00:00, RIVERTEMP, 19.65
06/01/2018, 13:10:00, RIVERTEMP, 17.43
06/01/2018, 13:20:00, RIVERTEMP, 16.55
06/01/2018, 13:30:00, RIVERTEMP, 16.27
06/01/2018, 13:40:00, RIVERTEMP, 16.1
06/01/2018, 13:50:00, RIVERTEMP, 16.05
06/01/2018, 14:00:00, RIVERTEMP, 15.99
06/01/2018, 14:10:00, RIVERTEMP, 15.99
06/01/2018, 14:20:00, RIVERTEMP, 16.07
06/01/2018, 14:30:00, RIVERTEMP, 16.11
06/01/2018, 14:40:00, RIVERTEMP, 16.08
06/01/2018, 14:50:00, RIVERTEMP, 16.12
06/01/2018, 15:00:00, RIVERTEMP, 16.22
06/01/2018, 15:10:00, RIVERTEMP, 16.31

06/01/2018, 15:20:00, RIVERTEMP, 16.36
06/01/2018, 15:30:00, RIVERTEMP, 16.37
06/01/2018, 15:40:00, RIVERTEMP, 16.47
06/01/2018, 15:50:00, RIVERTEMP, 16.55
06/01/2018, 16:00:00, RIVERTEMP, 16.6
06/01/2018, 16:10:00, RIVERTEMP, 16.68
06/01/2018, 16:20:00, RIVERTEMP, 16.98
06/01/2018, 16:30:00, RIVERTEMP, 16.86
06/01/2018, 16:40:00, RIVERTEMP, 16.58
06/01/2018, 16:50:00, RIVERTEMP, 16.3
06/01/2018, 17:00:00, RIVERTEMP, 16.14
06/01/2018, 17:10:00, RIVERTEMP, 16.05
06/01/2018, 17:20:00, RIVERTEMP, 15.99
06/01/2018, 17:30:00, RIVERTEMP, 15.94
06/01/2018, 17:40:00, RIVERTEMP, 15.88
06/01/2018, 17:50:00, RIVERTEMP, 15.82
06/01/2018, 18:00:00, RIVERTEMP, 15.82
06/01/2018, 18:10:00, RIVERTEMP, 15.93
06/01/2018, 18:20:00, RIVERTEMP, 15.91
06/01/2018, 18:30:00, RIVERTEMP, 15.82
06/01/2018, 18:40:00, RIVERTEMP, 15.54
06/01/2018, 18:50:00, RIVERTEMP, 15.19
06/01/2018, 19:00:00, RIVERTEMP, 14.99
06/01/2018, 19:10:00, RIVERTEMP, 14.88
06/01/2018, 19:20:00, RIVERTEMP, 14.8
06/01/2018, 19:30:00, RIVERTEMP, 14.93
06/01/2018, 19:40:00, RIVERTEMP, 15.17
06/01/2018, 19:50:00, RIVERTEMP, 15.22
06/01/2018, 20:00:00, RIVERTEMP, 15.15
06/01/2018, 20:10:00, RIVERTEMP, 15.05
06/01/2018, 20:20:00, RIVERTEMP, 14.94
06/01/2018, 20:30:00, RIVERTEMP, 14.8
06/01/2018, 20:40:00, RIVERTEMP, 14.64
06/01/2018, 20:50:00, RIVERTEMP, 14.56
06/01/2018, 21:00:00, RIVERTEMP, 14.46
06/01/2018, 21:10:00, RIVERTEMP, 14.39
06/01/2018, 21:20:00, RIVERTEMP, 14.38
06/01/2018, 21:30:00, RIVERTEMP, 14.33
06/01/2018, 21:40:00, RIVERTEMP, 14.13
06/01/2018, 21:50:00, RIVERTEMP, 14.07
06/01/2018, 22:00:00, RIVERTEMP, 14.23
06/01/2018, 22:10:00, RIVERTEMP, 14.25
06/01/2018, 22:20:00, RIVERTEMP, 14.21
06/01/2018, 22:30:00, RIVERTEMP, 14.15
06/01/2018, 22:40:00, RIVERTEMP, 13.86
06/01/2018, 22:50:00, RIVERTEMP, 13.62
06/01/2018, 23:00:00, RIVERTEMP, 13.63

06/01/2018, 23:10:00, RIVERTEMP, 13.69
06/01/2018, 23:20:00, RIVERTEMP, 13.74
06/01/2018, 23:30:00, RIVERTEMP, 13.79
06/01/2018, 23:40:00, RIVERTEMP, 13.86
06/01/2018, 23:50:00, RIVERTEMP, 13.9
06/02/2018, 00:00:00, RIVERTEMP, 13.98
06/02/2018, 00:10:00, RIVERTEMP, 14.09
06/02/2018, 00:20:00, RIVERTEMP, 14.18
06/02/2018, 00:30:00, RIVERTEMP, 14.32
06/02/2018, 00:40:00, RIVERTEMP, 14.44
06/02/2018, 00:50:00, RIVERTEMP, 14.54
06/02/2018, 01:00:00, RIVERTEMP, 14.62
06/02/2018, 01:10:00, RIVERTEMP, 14.66
06/02/2018, 01:20:00, RIVERTEMP, 14.71
06/02/2018, 01:30:00, RIVERTEMP, 14.74
06/02/2018, 01:40:00, RIVERTEMP, 14.8
06/02/2018, 01:50:00, RIVERTEMP, 15.13
06/02/2018, 02:00:00, RIVERTEMP, 15.64
06/02/2018, 02:10:00, RIVERTEMP, 16.13
06/02/2018, 02:20:00, RIVERTEMP, 16.58
06/02/2018, 02:30:00, RIVERTEMP, 16.95
06/02/2018, 02:40:00, RIVERTEMP, 17.26
06/02/2018, 02:50:00, RIVERTEMP, 17.52
06/02/2018, 03:00:00, RIVERTEMP, 17.75
06/02/2018, 03:10:00, RIVERTEMP, 17.96
06/02/2018, 03:20:00, RIVERTEMP, 18.14
06/02/2018, 03:30:00, RIVERTEMP, 18.28
06/02/2018, 03:40:00, RIVERTEMP, 18.4
06/02/2018, 03:50:00, RIVERTEMP, 18.51
06/02/2018, 04:00:00, RIVERTEMP, 18.6
06/02/2018, 04:10:00, RIVERTEMP, 18.68
06/02/2018, 04:20:00, RIVERTEMP, 18.75
06/02/2018, 04:30:00, RIVERTEMP, 18.81
06/02/2018, 04:40:00, RIVERTEMP, 18.85
06/02/2018, 04:50:00, RIVERTEMP, 18.89
06/02/2018, 05:00:00, RIVERTEMP, 18.93
06/02/2018, 05:10:00, RIVERTEMP, 18.95
06/02/2018, 05:20:00, RIVERTEMP, 18.98
06/02/2018, 05:30:00, RIVERTEMP, 19
06/02/2018, 05:40:00, RIVERTEMP, 19.01
06/02/2018, 05:50:00, RIVERTEMP, 19.03
06/02/2018, 06:00:00, RIVERTEMP, 19.04
06/02/2018, 06:10:00, RIVERTEMP, 19.05
06/02/2018, 06:20:00, RIVERTEMP, 19.06
06/02/2018, 06:30:00, RIVERTEMP, 19.07
06/02/2018, 06:40:00, RIVERTEMP, 19.07
06/02/2018, 06:50:00, RIVERTEMP, 19.08

06/02/2018, 07:00:00, RIVERTEMP, 19.09
06/02/2018, 07:10:00, RIVERTEMP, 19.09
06/02/2018, 07:20:00, RIVERTEMP, 19.11
06/02/2018, 07:30:00, RIVERTEMP, 19.11
06/02/2018, 07:40:00, RIVERTEMP, 19.11
06/02/2018, 07:50:00, RIVERTEMP, 19.13
06/02/2018, 08:00:00, RIVERTEMP, 19.13
06/02/2018, 08:10:00, RIVERTEMP, 19.14
06/02/2018, 08:20:00, RIVERTEMP, 19.16
06/02/2018, 08:30:00, RIVERTEMP, 19.17
06/02/2018, 08:40:00, RIVERTEMP, 19.18
06/02/2018, 08:50:00, RIVERTEMP, 19.2
06/02/2018, 09:00:00, RIVERTEMP, 19.21
06/02/2018, 09:10:00, RIVERTEMP, 19.21
06/02/2018, 09:20:00, RIVERTEMP, 19.23
06/02/2018, 09:30:00, RIVERTEMP, 19.25
06/02/2018, 09:40:00, RIVERTEMP, 19.27
06/02/2018, 09:50:00, RIVERTEMP, 19.3
06/02/2018, 10:00:00, RIVERTEMP, 19.32
06/02/2018, 10:10:00, RIVERTEMP, 19.35
06/02/2018, 10:20:00, RIVERTEMP, 19.36
06/02/2018, 10:30:00, RIVERTEMP, 19.39
06/02/2018, 10:40:00, RIVERTEMP, 19.43
06/02/2018, 10:50:00, RIVERTEMP, 19.47
06/02/2018, 11:00:00, RIVERTEMP, 19.51
06/02/2018, 11:10:00, RIVERTEMP, 19.56
06/02/2018, 11:20:00, RIVERTEMP, 19.58
06/02/2018, 11:30:00, RIVERTEMP, 19.58
06/02/2018, 11:40:00, RIVERTEMP, 19.61
06/02/2018, 11:50:00, RIVERTEMP, 19.62
06/02/2018, 12:00:00, RIVERTEMP, 19.66
06/02/2018, 12:10:00, RIVERTEMP, 19.7
06/02/2018, 12:20:00, RIVERTEMP, 19.75
06/02/2018, 12:30:00, RIVERTEMP, 19.81
06/02/2018, 12:40:00, RIVERTEMP, 19.87
06/02/2018, 12:50:00, RIVERTEMP, 19.91
06/02/2018, 13:00:00, RIVERTEMP, 19.96
06/02/2018, 13:10:00, RIVERTEMP, 20.03
06/02/2018, 13:20:00, RIVERTEMP, 20.08
06/02/2018, 13:30:00, RIVERTEMP, 20.12
06/02/2018, 13:40:00, RIVERTEMP, 20.15
06/02/2018, 13:50:00, RIVERTEMP, 20.19
06/02/2018, 14:00:00, RIVERTEMP, 20.25
06/02/2018, 14:10:00, RIVERTEMP, 20.29
06/02/2018, 14:20:00, RIVERTEMP, 20.28
06/02/2018, 14:30:00, RIVERTEMP, 20.3
06/02/2018, 14:40:00, RIVERTEMP, 20.31

06/02/2018, 14:50:00, RIVERTEMP, 20.33
06/02/2018, 15:00:00, RIVERTEMP, 20.36
06/02/2018, 15:10:00, RIVERTEMP, 20.33
06/02/2018, 15:20:00, RIVERTEMP, 20.3
06/02/2018, 15:30:00, RIVERTEMP, 20.27
06/02/2018, 15:40:00, RIVERTEMP, 20.29
06/02/2018, 15:50:00, RIVERTEMP, 20.3
06/02/2018, 16:00:00, RIVERTEMP, 20.29
06/02/2018, 16:10:00, RIVERTEMP, 20.29
06/02/2018, 16:20:00, RIVERTEMP, 20.3
06/02/2018, 16:30:00, RIVERTEMP, 20.29
06/02/2018, 16:40:00, RIVERTEMP, 20.3
06/02/2018, 16:50:00, RIVERTEMP, 20.28
06/02/2018, 17:00:00, RIVERTEMP, 20.24
06/02/2018, 17:10:00, RIVERTEMP, 20.19
06/02/2018, 17:20:00, RIVERTEMP, 20.15
06/02/2018, 17:30:00, RIVERTEMP, 20.1
06/02/2018, 17:40:00, RIVERTEMP, 20.03
06/02/2018, 17:50:00, RIVERTEMP, 19.98
06/02/2018, 18:00:00, RIVERTEMP, 19.93
06/02/2018, 18:10:00, RIVERTEMP, 19.85
06/02/2018, 18:20:00, RIVERTEMP, 19.78
06/02/2018, 18:30:00, RIVERTEMP, 19.74
06/02/2018, 18:40:00, RIVERTEMP, 19.7
06/02/2018, 18:50:00, RIVERTEMP, 19.65
06/02/2018, 19:00:00, RIVERTEMP, 19.57
06/02/2018, 19:10:00, RIVERTEMP, 19.46
06/02/2018, 19:20:00, RIVERTEMP, 19.24
06/02/2018, 19:30:00, RIVERTEMP, 18.89
06/02/2018, 19:40:00, RIVERTEMP, 18.75
06/02/2018, 19:50:00, RIVERTEMP, 18.6
06/02/2018, 20:00:00, RIVERTEMP, 18.4
06/02/2018, 20:10:00, RIVERTEMP, 18.31
06/02/2018, 20:20:00, RIVERTEMP, 18.22
06/02/2018, 20:30:00, RIVERTEMP, 18.02
06/02/2018, 20:40:00, RIVERTEMP, 17.93
06/02/2018, 20:50:00, RIVERTEMP, 17.9
06/02/2018, 21:00:00, RIVERTEMP, 17.88
06/02/2018, 21:10:00, RIVERTEMP, 17.88
06/02/2018, 21:20:00, RIVERTEMP, 17.86
06/02/2018, 21:30:00, RIVERTEMP, 17.84
06/02/2018, 21:40:00, RIVERTEMP, 17.77
06/02/2018, 21:50:00, RIVERTEMP, 17.6
06/02/2018, 22:00:00, RIVERTEMP, 17.4
06/02/2018, 22:10:00, RIVERTEMP, 17.21
06/02/2018, 22:20:00, RIVERTEMP, 17.02
06/02/2018, 22:30:00, RIVERTEMP, 16.87

06/02/2018, 22:40:00, RIVERTEMP, 16.78
06/02/2018, 22:50:00, RIVERTEMP, 16.72
06/02/2018, 23:00:00, RIVERTEMP, 16.68
06/02/2018, 23:10:00, RIVERTEMP, 16.68
06/02/2018, 23:20:00, RIVERTEMP, 16.65
06/02/2018, 23:30:00, RIVERTEMP, 16.65
06/02/2018, 23:40:00, RIVERTEMP, 16.66
06/02/2018, 23:50:00, RIVERTEMP, 16.64
06/03/2018, 00:00:00, RIVERTEMP, 16.64
06/03/2018, 00:10:00, RIVERTEMP, 16.65
06/03/2018, 00:20:00, RIVERTEMP, 16.66
06/03/2018, 00:30:00, RIVERTEMP, 16.67
06/03/2018, 00:40:00, RIVERTEMP, 16.67
06/03/2018, 00:50:00, RIVERTEMP, 16.69
06/03/2018, 01:00:00, RIVERTEMP, 16.7
06/03/2018, 01:10:00, RIVERTEMP, 16.72
06/03/2018, 01:20:00, RIVERTEMP, 16.75
06/03/2018, 01:30:00, RIVERTEMP, 16.84
06/03/2018, 01:40:00, RIVERTEMP, 16.93
06/03/2018, 01:50:00, RIVERTEMP, 16.97
06/03/2018, 02:00:00, RIVERTEMP, 16.98
06/03/2018, 02:10:00, RIVERTEMP, 17
06/03/2018, 02:20:00, RIVERTEMP, 16.36
06/03/2018, 02:30:00, RIVERTEMP, 15.43
06/03/2018, 02:40:00, RIVERTEMP, 14.86
06/03/2018, 02:50:00, RIVERTEMP, 14.67
06/03/2018, 03:00:00, RIVERTEMP, 14.54
06/03/2018, 03:10:00, RIVERTEMP, 14.47
06/03/2018, 03:20:00, RIVERTEMP, 14.41
06/03/2018, 03:30:00, RIVERTEMP, 14.38
06/03/2018, 03:40:00, RIVERTEMP, 14.35
06/03/2018, 03:50:00, RIVERTEMP, 14.34
06/03/2018, 04:00:00, RIVERTEMP, 14.33
06/03/2018, 04:10:00, RIVERTEMP, 14.33
06/03/2018, 04:20:00, RIVERTEMP, 14.34
06/03/2018, 04:30:00, RIVERTEMP, 14.36
06/03/2018, 04:40:00, RIVERTEMP, 14.38
06/03/2018, 04:50:00, RIVERTEMP, 14.43
06/03/2018, 05:00:00, RIVERTEMP, 14.48
06/03/2018, 05:10:00, RIVERTEMP, 14.53
06/03/2018, 05:20:00, RIVERTEMP, 14.59
06/03/2018, 05:30:00, RIVERTEMP, 14.65
06/03/2018, 05:40:00, RIVERTEMP, 14.71
06/03/2018, 05:50:00, RIVERTEMP, 14.76
06/03/2018, 06:00:00, RIVERTEMP, 14.81
06/03/2018, 06:10:00, RIVERTEMP, 14.84
06/03/2018, 06:20:00, RIVERTEMP, 14.88

06/03/2018, 06:30:00, RIVERTEMP, 14.9
06/03/2018, 06:40:00, RIVERTEMP, 14.95
06/03/2018, 06:50:00, RIVERTEMP, 14.98
06/03/2018, 07:00:00, RIVERTEMP, 15
06/03/2018, 07:10:00, RIVERTEMP, 15.05
06/03/2018, 07:20:00, RIVERTEMP, 15.08
06/03/2018, 07:30:00, RIVERTEMP, 15.12
06/03/2018, 07:40:00, RIVERTEMP, 15.13
06/03/2018, 07:50:00, RIVERTEMP, 15.14
06/03/2018, 08:00:00, RIVERTEMP, 15.16
06/03/2018, 08:10:00, RIVERTEMP, 15.17
06/03/2018, 08:20:00, RIVERTEMP, 15.18
06/03/2018, 08:30:00, RIVERTEMP, 15.21
06/03/2018, 08:40:00, RIVERTEMP, 15.22
06/03/2018, 08:50:00, RIVERTEMP, 15.26
06/03/2018, 09:00:00, RIVERTEMP, 15.27
06/03/2018, 09:10:00, RIVERTEMP, 15.29
06/03/2018, 09:20:00, RIVERTEMP, 15.33
06/03/2018, 09:30:00, RIVERTEMP, 15.35
06/03/2018, 09:40:00, RIVERTEMP, 15.37
06/03/2018, 09:50:00, RIVERTEMP, 15.43
06/03/2018, 10:00:00, RIVERTEMP, 15.5
06/03/2018, 10:10:00, RIVERTEMP, 15.53
06/03/2018, 10:20:00, RIVERTEMP, 15.57
06/03/2018, 10:30:00, RIVERTEMP, 15.58
06/03/2018, 10:40:00, RIVERTEMP, 15.53
06/03/2018, 10:50:00, RIVERTEMP, 15.3
06/03/2018, 11:00:00, RIVERTEMP, 15.05
06/03/2018, 11:10:00, RIVERTEMP, 15
06/03/2018, 11:20:00, RIVERTEMP, 15.02
06/03/2018, 11:30:00, RIVERTEMP, 15.02
06/03/2018, 11:40:00, RIVERTEMP, 14.96
06/03/2018, 11:50:00, RIVERTEMP, 14.94
06/03/2018, 12:00:00, RIVERTEMP, 14.98
06/03/2018, 12:10:00, RIVERTEMP, 15.02
06/03/2018, 12:20:00, RIVERTEMP, 15.05
06/03/2018, 12:30:00, RIVERTEMP, 15.06
06/03/2018, 12:40:00, RIVERTEMP, 15.09
06/03/2018, 12:50:00, RIVERTEMP, 15.1
06/03/2018, 13:00:00, RIVERTEMP, 15.1
06/03/2018, 13:10:00, RIVERTEMP, 15.13
06/03/2018, 13:20:00, RIVERTEMP, 15.15
06/03/2018, 13:30:00, RIVERTEMP, 15.16
06/03/2018, 13:40:00, RIVERTEMP, 15.18
06/03/2018, 13:50:00, RIVERTEMP, 15.18
06/03/2018, 14:00:00, RIVERTEMP, 15.19
06/03/2018, 14:10:00, RIVERTEMP, 15.18

06/03/2018, 14:20:00, RIVERTEMP, 15.19
06/03/2018, 14:30:00, RIVERTEMP, 15.19
06/03/2018, 14:40:00, RIVERTEMP, 15.21
06/03/2018, 14:50:00, RIVERTEMP, 15.27
06/03/2018, 15:00:00, RIVERTEMP, 15.32
06/03/2018, 15:10:00, RIVERTEMP, 15.34
06/03/2018, 15:20:00, RIVERTEMP, 15.4
06/03/2018, 15:30:00, RIVERTEMP, 15.55
06/03/2018, 15:40:00, RIVERTEMP, 15.58
06/03/2018, 15:50:00, RIVERTEMP, 15.57
06/03/2018, 16:00:00, RIVERTEMP, 15.55
06/03/2018, 16:10:00, RIVERTEMP, 15.51
06/03/2018, 16:20:00, RIVERTEMP, 15.47
06/03/2018, 16:30:00, RIVERTEMP, 15.46
06/03/2018, 16:40:00, RIVERTEMP, 15.45
06/03/2018, 16:50:00, RIVERTEMP, 15.43
06/03/2018, 17:00:00, RIVERTEMP, 15.39
06/03/2018, 17:10:00, RIVERTEMP, 15.34
06/03/2018, 17:20:00, RIVERTEMP, 15.29
06/03/2018, 17:30:00, RIVERTEMP, 15.24
06/03/2018, 17:40:00, RIVERTEMP, 15.18
06/03/2018, 17:50:00, RIVERTEMP, 15.14
06/03/2018, 18:00:00, RIVERTEMP, 15.15
06/03/2018, 18:10:00, RIVERTEMP, 15.16
06/03/2018, 18:20:00, RIVERTEMP, 15.14
06/03/2018, 18:30:00, RIVERTEMP, 15.13
06/03/2018, 18:40:00, RIVERTEMP, 15.11
06/03/2018, 18:50:00, RIVERTEMP, 15.11
06/03/2018, 19:00:00, RIVERTEMP, 15.09
06/03/2018, 19:10:00, RIVERTEMP, 15.09
06/03/2018, 19:20:00, RIVERTEMP, 15.08
06/03/2018, 19:30:00, RIVERTEMP, 15.08
06/03/2018, 19:40:00, RIVERTEMP, 15.07
06/03/2018, 19:50:00, RIVERTEMP, 15.06
06/03/2018, 20:00:00, RIVERTEMP, 15.05
06/03/2018, 20:10:00, RIVERTEMP, 15.03
06/03/2018, 20:20:00, RIVERTEMP, 15
06/03/2018, 20:30:00, RIVERTEMP, 14.98
06/03/2018, 20:40:00, RIVERTEMP, 14.98
06/03/2018, 20:50:00, RIVERTEMP, 14.98
06/03/2018, 21:00:00, RIVERTEMP, 15.14
06/03/2018, 21:10:00, RIVERTEMP, 15.35
06/03/2018, 21:20:00, RIVERTEMP, 15.44
06/03/2018, 21:30:00, RIVERTEMP, 15.42
06/03/2018, 21:40:00, RIVERTEMP, 15.35
06/03/2018, 21:50:00, RIVERTEMP, 15.27
06/03/2018, 22:00:00, RIVERTEMP, 15.21

06/03/2018, 22:10:00, RIVERTEMP, 15.16
06/03/2018, 22:20:00, RIVERTEMP, 15.11
06/03/2018, 22:30:00, RIVERTEMP, 15.08
06/03/2018, 22:40:00, RIVERTEMP, 15.07
06/03/2018, 22:50:00, RIVERTEMP, 15.05
06/03/2018, 23:00:00, RIVERTEMP, 15.03
06/03/2018, 23:10:00, RIVERTEMP, 15.02
06/03/2018, 23:20:00, RIVERTEMP, 15.01
06/03/2018, 23:30:00, RIVERTEMP, 15
06/03/2018, 23:40:00, RIVERTEMP, 14.99
06/03/2018, 23:50:00, RIVERTEMP, 14.98
06/04/2018, 00:00:00, RIVERTEMP, 14.97
06/04/2018, 00:10:00, RIVERTEMP, 14.96
06/04/2018, 00:20:00, RIVERTEMP, 14.94
06/04/2018, 00:30:00, RIVERTEMP, 14.93
06/04/2018, 00:40:00, RIVERTEMP, 14.93
06/04/2018, 00:50:00, RIVERTEMP, 14.92
06/04/2018, 01:00:00, RIVERTEMP, 14.89
06/04/2018, 01:10:00, RIVERTEMP, 14.9
06/04/2018, 01:20:00, RIVERTEMP, 14.9
06/04/2018, 01:30:00, RIVERTEMP, 14.87
06/04/2018, 01:40:00, RIVERTEMP, 14.86
06/04/2018, 01:50:00, RIVERTEMP, 14.85
06/04/2018, 02:00:00, RIVERTEMP, 14.84
06/04/2018, 02:10:00, RIVERTEMP, 14.84
06/04/2018, 02:20:00, RIVERTEMP, 14.83
06/04/2018, 02:30:00, RIVERTEMP, 14.84
06/04/2018, 02:40:00, RIVERTEMP, 14.84
06/04/2018, 02:50:00, RIVERTEMP, 14.84
06/04/2018, 03:00:00, RIVERTEMP, 14.85
06/04/2018, 03:10:00, RIVERTEMP, 14.85
06/04/2018, 03:20:00, RIVERTEMP, 14.85
06/04/2018, 03:30:00, RIVERTEMP, 14.86
06/04/2018, 03:40:00, RIVERTEMP, 14.84
06/04/2018, 03:50:00, RIVERTEMP, 14.84
06/04/2018, 04:00:00, RIVERTEMP, 14.84
06/04/2018, 04:10:00, RIVERTEMP, 14.83
06/04/2018, 04:20:00, RIVERTEMP, 14.83
06/04/2018, 04:30:00, RIVERTEMP, 14.81
06/04/2018, 04:40:00, RIVERTEMP, 14.81
06/04/2018, 04:50:00, RIVERTEMP, 14.82
06/04/2018, 05:00:00, RIVERTEMP, 14.82
06/04/2018, 05:10:00, RIVERTEMP, 14.79
06/04/2018, 05:20:00, RIVERTEMP, 14.78
06/04/2018, 05:30:00, RIVERTEMP, 14.77
06/04/2018, 05:40:00, RIVERTEMP, 14.76
06/04/2018, 05:50:00, RIVERTEMP, 14.74

06/04/2018, 06:00:00, RIVERTEMP, 14.73
06/04/2018, 06:10:00, RIVERTEMP, 14.72
06/04/2018, 06:20:00, RIVERTEMP, 14.69
06/04/2018, 06:30:00, RIVERTEMP, 14.69
06/04/2018, 06:40:00, RIVERTEMP, 14.68
06/04/2018, 06:50:00, RIVERTEMP, 14.67
06/04/2018, 07:00:00, RIVERTEMP, 14.66
06/04/2018, 07:10:00, RIVERTEMP, 14.66
06/04/2018, 07:20:00, RIVERTEMP, 14.64
06/04/2018, 07:30:00, RIVERTEMP, 14.62
06/04/2018, 07:40:00, RIVERTEMP, 14.62
06/04/2018, 07:50:00, RIVERTEMP, 14.61
06/04/2018, 08:00:00, RIVERTEMP, 14.62
06/04/2018, 08:10:00, RIVERTEMP, 14.62
06/04/2018, 08:20:00, RIVERTEMP, 14.63
06/04/2018, 08:30:00, RIVERTEMP, 14.64
06/04/2018, 08:40:00, RIVERTEMP, 14.64
06/04/2018, 08:50:00, RIVERTEMP, 14.65
06/04/2018, 09:00:00, RIVERTEMP, 14.66
06/04/2018, 09:10:00, RIVERTEMP, 14.66
06/04/2018, 09:20:00, RIVERTEMP, 14.66
06/04/2018, 09:30:00, RIVERTEMP, 14.69
06/04/2018, 09:40:00, RIVERTEMP, 14.69
06/04/2018, 09:50:00, RIVERTEMP, 14.72
06/04/2018, 10:00:00, RIVERTEMP, 14.74
06/04/2018, 10:10:00, RIVERTEMP, 14.76
06/04/2018, 10:20:00, RIVERTEMP, 14.77
06/04/2018, 10:30:00, RIVERTEMP, 14.78
06/04/2018, 10:40:00, RIVERTEMP, 14.78
06/04/2018, 10:50:00, RIVERTEMP, 14.81
06/04/2018, 11:00:00, RIVERTEMP, 14.8
06/04/2018, 11:10:00, RIVERTEMP, 14.79
06/04/2018, 11:20:00, RIVERTEMP, 14.83
06/04/2018, 11:30:00, RIVERTEMP, 14.86
06/04/2018, 11:40:00, RIVERTEMP, 14.94
06/04/2018, 11:50:00, RIVERTEMP, 15
06/04/2018, 12:00:00, RIVERTEMP, 15.03
06/04/2018, 12:10:00, RIVERTEMP, 15.03
06/04/2018, 12:20:00, RIVERTEMP, 15.07
06/04/2018, 12:30:00, RIVERTEMP, 15.13
06/04/2018, 12:40:00, RIVERTEMP, 15.13
06/04/2018, 12:50:00, RIVERTEMP, 15.15
06/04/2018, 13:00:00, RIVERTEMP, 15.22
06/04/2018, 13:10:00, RIVERTEMP, 15.24
06/04/2018, 13:20:00, RIVERTEMP, 15.32
06/04/2018, 13:30:00, RIVERTEMP, 15.35
06/04/2018, 13:40:00, RIVERTEMP, 15.41

06/04/2018, 13:50:00, RIVERTEMP, 15.48
06/04/2018, 14:00:00, RIVERTEMP, 15.63
06/04/2018, 14:10:00, RIVERTEMP, 15.65
06/04/2018, 14:20:00, RIVERTEMP, 15.64
06/04/2018, 14:30:00, RIVERTEMP, 15.67
06/04/2018, 14:40:00, RIVERTEMP, 15.64
06/04/2018, 14:50:00, RIVERTEMP, 15.69
06/04/2018, 15:00:00, RIVERTEMP, 15.71
06/04/2018, 15:10:00, RIVERTEMP, 15.8
06/04/2018, 15:20:00, RIVERTEMP, 15.8
06/04/2018, 15:30:00, RIVERTEMP, 15.88
06/04/2018, 15:40:00, RIVERTEMP, 15.95
06/04/2018, 15:50:00, RIVERTEMP, 15.94
06/04/2018, 16:00:00, RIVERTEMP, 15.98
06/04/2018, 16:10:00, RIVERTEMP, 16.1
06/04/2018, 16:20:00, RIVERTEMP, 16.29
06/04/2018, 16:30:00, RIVERTEMP, 16.4
06/04/2018, 16:40:00, RIVERTEMP, 16.83
06/04/2018, 16:50:00, RIVERTEMP, 17.17
06/04/2018, 17:00:00, RIVERTEMP, 17.49
06/04/2018, 17:10:00, RIVERTEMP, 17.69
06/04/2018, 17:20:00, RIVERTEMP, 17.92
06/04/2018, 17:30:00, RIVERTEMP, 18.12
06/04/2018, 17:40:00, RIVERTEMP, 18.21
06/04/2018, 17:50:00, RIVERTEMP, 18.31
06/04/2018, 18:00:00, RIVERTEMP, 18.31
06/04/2018, 18:10:00, RIVERTEMP, 18.36
06/04/2018, 18:20:00, RIVERTEMP, 18.36
06/04/2018, 18:30:00, RIVERTEMP, 18.32
06/04/2018, 18:40:00, RIVERTEMP, 18.27
06/04/2018, 18:50:00, RIVERTEMP, 18.24
06/04/2018, 19:00:00, RIVERTEMP, 18.19
06/04/2018, 19:10:00, RIVERTEMP, 18.11
06/04/2018, 19:20:00, RIVERTEMP, 18.01
06/04/2018, 19:30:00, RIVERTEMP, 17.93
06/04/2018, 19:40:00, RIVERTEMP, 17.82
06/04/2018, 19:50:00, RIVERTEMP, 17.73
06/04/2018, 20:00:00, RIVERTEMP, 17.64
06/04/2018, 20:10:00, RIVERTEMP, 17.56
06/04/2018, 20:20:00, RIVERTEMP, 17.48
06/04/2018, 20:30:00, RIVERTEMP, 17.41
06/04/2018, 20:40:00, RIVERTEMP, 17.35
06/04/2018, 20:50:00, RIVERTEMP, 17.29
06/04/2018, 21:00:00, RIVERTEMP, 17.23
06/04/2018, 21:10:00, RIVERTEMP, 17.18
06/04/2018, 21:20:00, RIVERTEMP, 17.13
06/04/2018, 21:30:00, RIVERTEMP, 17.08

06/04/2018, 21:40:00, RIVERTEMP, 17.04
06/04/2018, 21:50:00, RIVERTEMP, 17
06/04/2018, 22:00:00, RIVERTEMP, 16.97
06/04/2018, 22:10:00, RIVERTEMP, 16.94
06/04/2018, 22:20:00, RIVERTEMP, 16.91
06/04/2018, 22:30:00, RIVERTEMP, 16.9
06/04/2018, 22:40:00, RIVERTEMP, 16.88
06/04/2018, 22:50:00, RIVERTEMP, 16.86
06/04/2018, 23:00:00, RIVERTEMP, 16.84
06/04/2018, 23:10:00, RIVERTEMP, 16.82
06/04/2018, 23:20:00, RIVERTEMP, 16.8
06/04/2018, 23:30:00, RIVERTEMP, 16.77
06/04/2018, 23:40:00, RIVERTEMP, 16.75
06/04/2018, 23:50:00, RIVERTEMP, 16.72
06/05/2018, 00:00:00, RIVERTEMP, 16.69
06/05/2018, 00:10:00, RIVERTEMP, 16.67
06/05/2018, 00:20:00, RIVERTEMP, 16.63
06/05/2018, 00:30:00, RIVERTEMP, 16.61
06/05/2018, 00:40:00, RIVERTEMP, 16.57
06/05/2018, 00:50:00, RIVERTEMP, 16.53
06/05/2018, 01:00:00, RIVERTEMP, 16.5
06/05/2018, 01:10:00, RIVERTEMP, 16.46
06/05/2018, 01:20:00, RIVERTEMP, 16.42
06/05/2018, 01:30:00, RIVERTEMP, 16.38
06/05/2018, 01:40:00, RIVERTEMP, 16.33
06/05/2018, 01:50:00, RIVERTEMP, 16.3
06/05/2018, 02:00:00, RIVERTEMP, 16.25
06/05/2018, 02:10:00, RIVERTEMP, 16.22
06/05/2018, 02:20:00, RIVERTEMP, 16.17
06/05/2018, 02:30:00, RIVERTEMP, 16.14
06/05/2018, 02:40:00, RIVERTEMP, 16.11
06/05/2018, 02:50:00, RIVERTEMP, 16.07
06/05/2018, 03:00:00, RIVERTEMP, 16.04
06/05/2018, 03:10:00, RIVERTEMP, 16.01
06/05/2018, 03:20:00, RIVERTEMP, 15.97
06/05/2018, 03:30:00, RIVERTEMP, 15.93
06/05/2018, 03:40:00, RIVERTEMP, 15.89
06/05/2018, 03:50:00, RIVERTEMP, 15.85
06/05/2018, 04:00:00, RIVERTEMP, 15.81
06/05/2018, 04:10:00, RIVERTEMP, 15.77
06/05/2018, 04:20:00, RIVERTEMP, 15.73
06/05/2018, 04:30:00, RIVERTEMP, 15.7
06/05/2018, 04:40:00, RIVERTEMP, 15.65
06/05/2018, 04:50:00, RIVERTEMP, 15.61
06/05/2018, 05:00:00, RIVERTEMP, 15.57
06/05/2018, 05:10:00, RIVERTEMP, 15.53
06/05/2018, 05:20:00, RIVERTEMP, 15.49

06/05/2018, 05:30:00, RIVERTEMP, 15.45
06/05/2018, 05:40:00, RIVERTEMP, 15.41
06/05/2018, 05:50:00, RIVERTEMP, 15.37
06/05/2018, 06:00:00, RIVERTEMP, 15.34
06/05/2018, 06:10:00, RIVERTEMP, 15.3
06/05/2018, 06:20:00, RIVERTEMP, 15.26
06/05/2018, 06:30:00, RIVERTEMP, 15.24
06/05/2018, 06:40:00, RIVERTEMP, 15.21
06/05/2018, 06:50:00, RIVERTEMP, 15.18
06/05/2018, 07:00:00, RIVERTEMP, 15.16
06/05/2018, 07:10:00, RIVERTEMP, 15.14
06/05/2018, 07:20:00, RIVERTEMP, 15.13
06/05/2018, 07:30:00, RIVERTEMP, 15.11
06/05/2018, 07:40:00, RIVERTEMP, 15.11
06/05/2018, 07:50:00, RIVERTEMP, 15.1
06/05/2018, 08:00:00, RIVERTEMP, 15.09
06/05/2018, 08:10:00, RIVERTEMP, 15.08
06/05/2018, 08:20:00, RIVERTEMP, 15.08
06/05/2018, 08:30:00, RIVERTEMP, 15.08
06/05/2018, 08:40:00, RIVERTEMP, 15.09
06/05/2018, 08:50:00, RIVERTEMP, 15.1
06/05/2018, 09:00:00, RIVERTEMP, 15.11
06/05/2018, 09:10:00, RIVERTEMP, 15.13
06/05/2018, 09:20:00, RIVERTEMP, 15.15
06/05/2018, 09:30:00, RIVERTEMP, 15.2
06/05/2018, 09:40:00, RIVERTEMP, 15.22
06/05/2018, 09:50:00, RIVERTEMP, 15.24
06/05/2018, 10:00:00, RIVERTEMP, 15.25
06/05/2018, 10:10:00, RIVERTEMP, 15.28
06/05/2018, 10:20:00, RIVERTEMP, 15.29
06/05/2018, 10:30:00, RIVERTEMP, 15.3
06/05/2018, 10:40:00, RIVERTEMP, 15.29
06/05/2018, 10:50:00, RIVERTEMP, 15.31
06/05/2018, 11:00:00, RIVERTEMP, 15.33
06/05/2018, 11:10:00, RIVERTEMP, 15.35
06/05/2018, 11:20:00, RIVERTEMP, 15.39
06/05/2018, 11:30:00, RIVERTEMP, 15.4
06/05/2018, 11:40:00, RIVERTEMP, 15.43
06/05/2018, 11:50:00, RIVERTEMP, 15.47
06/05/2018, 12:00:00, RIVERTEMP, 15.63
06/05/2018, 12:10:00, RIVERTEMP, 15.81
06/05/2018, 12:20:00, RIVERTEMP, 15.99
06/05/2018, 12:30:00, RIVERTEMP, 16.15
06/05/2018, 12:40:00, RIVERTEMP, 16.27
06/05/2018, 12:50:00, RIVERTEMP, 16.37
06/05/2018, 13:00:00, RIVERTEMP, 16.43
06/05/2018, 13:10:00, RIVERTEMP, 16.52

06/05/2018, 13:20:00, RIVERTEMP, 16.67
06/05/2018, 13:30:00, RIVERTEMP, 16.81
06/05/2018, 13:40:00, RIVERTEMP, 16.88
06/05/2018, 13:50:00, RIVERTEMP, 16.97
06/05/2018, 14:00:00, RIVERTEMP, 17.09
06/05/2018, 14:10:00, RIVERTEMP, 17.16
06/05/2018, 14:20:00, RIVERTEMP, 17.21
06/05/2018, 14:30:00, RIVERTEMP, 17.24
06/05/2018, 14:40:00, RIVERTEMP, 17.29
06/05/2018, 14:50:00, RIVERTEMP, 17.24
06/05/2018, 15:00:00, RIVERTEMP, 17.23
06/05/2018, 15:10:00, RIVERTEMP, 16.65
06/05/2018, 15:20:00, RIVERTEMP, 15.86
06/05/2018, 15:30:00, RIVERTEMP, 15.42
06/05/2018, 15:40:00, RIVERTEMP, 15.18
06/05/2018, 15:50:00, RIVERTEMP, 15.04
06/05/2018, 16:00:00, RIVERTEMP, 14.99
06/05/2018, 16:10:00, RIVERTEMP, 14.96
06/05/2018, 16:20:00, RIVERTEMP, 14.92
06/05/2018, 16:30:00, RIVERTEMP, 14.89
06/05/2018, 16:40:00, RIVERTEMP, 14.87
06/05/2018, 16:50:00, RIVERTEMP, 14.86
06/05/2018, 17:00:00, RIVERTEMP, 14.89
06/05/2018, 17:10:00, RIVERTEMP, 14.87
06/05/2018, 17:20:00, RIVERTEMP, 14.82
06/05/2018, 17:30:00, RIVERTEMP, 14.81
06/05/2018, 17:40:00, RIVERTEMP, 14.75
06/05/2018, 17:50:00, RIVERTEMP, 14.68
06/05/2018, 18:00:00, RIVERTEMP, 14.58
06/05/2018, 18:10:00, RIVERTEMP, 14.5
06/05/2018, 18:20:00, RIVERTEMP, 14.4
06/05/2018, 18:30:00, RIVERTEMP, 14.31
06/05/2018, 18:40:00, RIVERTEMP, 14.24
06/05/2018, 18:50:00, RIVERTEMP, 14.15
06/05/2018, 19:00:00, RIVERTEMP, 14.06
06/05/2018, 19:10:00, RIVERTEMP, 13.99
06/05/2018, 19:20:00, RIVERTEMP, 13.96
06/05/2018, 19:30:00, RIVERTEMP, 13.85
06/05/2018, 19:40:00, RIVERTEMP, 13.82
06/05/2018, 19:50:00, RIVERTEMP, 13.86
06/05/2018, 20:00:00, RIVERTEMP, 13.89
06/05/2018, 20:10:00, RIVERTEMP, 13.76
06/05/2018, 20:20:00, RIVERTEMP, 13.68
06/05/2018, 20:30:00, RIVERTEMP, 13.51
06/05/2018, 20:40:00, RIVERTEMP, 13.41
06/05/2018, 20:50:00, RIVERTEMP, 13.43
06/05/2018, 21:00:00, RIVERTEMP, 13.46

06/05/2018, 21:10:00, RIVERTEMP, 13.5
06/05/2018, 21:20:00, RIVERTEMP, 13.45
06/05/2018, 21:30:00, RIVERTEMP, 13.45
06/05/2018, 21:40:00, RIVERTEMP, 13.47
06/05/2018, 21:50:00, RIVERTEMP, 13.46
06/05/2018, 22:00:00, RIVERTEMP, 13.51
06/05/2018, 22:10:00, RIVERTEMP, 13.58
06/05/2018, 22:20:00, RIVERTEMP, 13.66
06/05/2018, 22:30:00, RIVERTEMP, 13.73
06/05/2018, 22:40:00, RIVERTEMP, 13.73
06/05/2018, 22:50:00, RIVERTEMP, 13.67
06/05/2018, 23:00:00, RIVERTEMP, 13.69
06/05/2018, 23:10:00, RIVERTEMP, 13.98
06/05/2018, 23:20:00, RIVERTEMP, 14.35
06/05/2018, 23:30:00, RIVERTEMP, 14.65
06/05/2018, 23:40:00, RIVERTEMP, 14.88
06/05/2018, 23:50:00, RIVERTEMP, 15.06
06/06/2018, 00:00:00, RIVERTEMP, 15.19
06/06/2018, 00:10:00, RIVERTEMP, 15.3
06/06/2018, 00:20:00, RIVERTEMP, 15.4
06/06/2018, 00:30:00, RIVERTEMP, 15.46
06/06/2018, 00:40:00, RIVERTEMP, 15.52
06/06/2018, 00:50:00, RIVERTEMP, 15.56
06/06/2018, 01:00:00, RIVERTEMP, 15.6
06/06/2018, 01:10:00, RIVERTEMP, 15.61
06/06/2018, 01:20:00, RIVERTEMP, 15.62
06/06/2018, 01:30:00, RIVERTEMP, 15.63
06/06/2018, 01:40:00, RIVERTEMP, 15.63
06/06/2018, 01:50:00, RIVERTEMP, 15.63
06/06/2018, 02:00:00, RIVERTEMP, 15.61
06/06/2018, 02:10:00, RIVERTEMP, 15.6
06/06/2018, 02:20:00, RIVERTEMP, 15.58
06/06/2018, 02:30:00, RIVERTEMP, 15.56
06/06/2018, 02:40:00, RIVERTEMP, 15.54
06/06/2018, 02:50:00, RIVERTEMP, 15.51
06/06/2018, 03:00:00, RIVERTEMP, 15.49
06/06/2018, 03:10:00, RIVERTEMP, 15.47
06/06/2018, 03:20:00, RIVERTEMP, 15.43
06/06/2018, 03:30:00, RIVERTEMP, 15.4
06/06/2018, 03:40:00, RIVERTEMP, 15.37
06/06/2018, 03:50:00, RIVERTEMP, 15.34
06/06/2018, 04:00:00, RIVERTEMP, 15.3
06/06/2018, 04:10:00, RIVERTEMP, 15.27
06/06/2018, 04:20:00, RIVERTEMP, 15.23
06/06/2018, 04:30:00, RIVERTEMP, 15.19
06/06/2018, 04:40:00, RIVERTEMP, 15.15
06/06/2018, 04:50:00, RIVERTEMP, 15.11

06/06/2018, 05:00:00, RIVERTEMP, 15.06
06/06/2018, 05:10:00, RIVERTEMP, 15.02
06/06/2018, 05:20:00, RIVERTEMP, 14.97
06/06/2018, 05:30:00, RIVERTEMP, 14.93
06/06/2018, 05:40:00, RIVERTEMP, 14.89
06/06/2018, 05:50:00, RIVERTEMP, 14.84
06/06/2018, 06:00:00, RIVERTEMP, 14.81
06/06/2018, 06:10:00, RIVERTEMP, 14.77
06/06/2018, 06:20:00, RIVERTEMP, 14.74
06/06/2018, 06:30:00, RIVERTEMP, 14.7
06/06/2018, 06:40:00, RIVERTEMP, 14.68
06/06/2018, 06:50:00, RIVERTEMP, 14.65
06/06/2018, 07:00:00, RIVERTEMP, 14.63
06/06/2018, 07:10:00, RIVERTEMP, 14.61
06/06/2018, 07:20:00, RIVERTEMP, 14.6
06/06/2018, 07:30:00, RIVERTEMP, 14.59
06/06/2018, 07:40:00, RIVERTEMP, 14.58
06/06/2018, 07:50:00, RIVERTEMP, 14.57
06/06/2018, 08:00:00, RIVERTEMP, 14.53
06/06/2018, 08:10:00, RIVERTEMP, 14.51
06/06/2018, 08:20:00, RIVERTEMP, 14.49
06/06/2018, 08:30:00, RIVERTEMP, 14.48
06/06/2018, 08:40:00, RIVERTEMP, 14.48
06/06/2018, 08:50:00, RIVERTEMP, 14.47
06/06/2018, 09:00:00, RIVERTEMP, 14.44
06/06/2018, 09:10:00, RIVERTEMP, 14.45
06/06/2018, 09:20:00, RIVERTEMP, 14.44
06/06/2018, 09:30:00, RIVERTEMP, 14.45
06/06/2018, 09:40:00, RIVERTEMP, 14.45
06/06/2018, 09:50:00, RIVERTEMP, 14.44
06/06/2018, 10:00:00, RIVERTEMP, 14.43
06/06/2018, 10:10:00, RIVERTEMP, 14.43
06/06/2018, 10:20:00, RIVERTEMP, 14.43
06/06/2018, 10:30:00, RIVERTEMP, 14.42
06/06/2018, 10:40:00, RIVERTEMP, 14.45
06/06/2018, 10:50:00, RIVERTEMP, 14.46
06/06/2018, 11:00:00, RIVERTEMP, 14.48
06/06/2018, 11:10:00, RIVERTEMP, 14.46
06/06/2018, 11:20:00, RIVERTEMP, 14.46
06/06/2018, 11:30:00, RIVERTEMP, 14.47
06/06/2018, 11:40:00, RIVERTEMP, 14.5
06/06/2018, 11:50:00, RIVERTEMP, 14.53
06/06/2018, 12:00:00, RIVERTEMP, 14.56
06/06/2018, 12:10:00, RIVERTEMP, 14.58
06/06/2018, 12:20:00, RIVERTEMP, 14.58
06/06/2018, 12:30:00, RIVERTEMP, 14.58
06/06/2018, 12:40:00, RIVERTEMP, 14.58

06/06/2018, 12:50:00, RIVERTEMP, 14.57
06/06/2018, 13:00:00, RIVERTEMP, 14.59
06/06/2018, 13:10:00, RIVERTEMP, 14.6
06/06/2018, 13:20:00, RIVERTEMP, 14.59
06/06/2018, 13:30:00, RIVERTEMP, 14.6
06/06/2018, 13:40:00, RIVERTEMP, 14.62
06/06/2018, 13:50:00, RIVERTEMP, 14.64
06/06/2018, 14:00:00, RIVERTEMP, 14.63
06/06/2018, 14:10:00, RIVERTEMP, 14.62
06/06/2018, 14:20:00, RIVERTEMP, 14.61
06/06/2018, 14:30:00, RIVERTEMP, 14.6
06/06/2018, 14:40:00, RIVERTEMP, 14.61
06/06/2018, 14:50:00, RIVERTEMP, 14.58
06/06/2018, 15:00:00, RIVERTEMP, 14.53
06/06/2018, 15:10:00, RIVERTEMP, 14.34
06/06/2018, 15:20:00, RIVERTEMP, 13.66
06/06/2018, 15:30:00, RIVERTEMP, 13.22
06/06/2018, 15:40:00, RIVERTEMP, 13.17
06/06/2018, 15:50:00, RIVERTEMP, 13.19
06/06/2018, 16:00:00, RIVERTEMP, 13.34
06/06/2018, 16:10:00, RIVERTEMP, 13.4
06/06/2018, 16:20:00, RIVERTEMP, 13.4
06/06/2018, 16:30:00, RIVERTEMP, 13.41
06/06/2018, 16:40:00, RIVERTEMP, 13.51
06/06/2018, 16:50:00, RIVERTEMP, 13.64
06/06/2018, 17:00:00, RIVERTEMP, 13.75
06/06/2018, 17:10:00, RIVERTEMP, 13.77
06/06/2018, 17:20:00, RIVERTEMP, 13.74
06/06/2018, 17:30:00, RIVERTEMP, 13.74
06/06/2018, 17:40:00, RIVERTEMP, 13.7
06/06/2018, 17:50:00, RIVERTEMP, 13.67
06/06/2018, 18:00:00, RIVERTEMP, 13.66
06/06/2018, 18:10:00, RIVERTEMP, 13.65
06/06/2018, 18:20:00, RIVERTEMP, 13.72
06/06/2018, 18:30:00, RIVERTEMP, 13.82
06/06/2018, 18:40:00, RIVERTEMP, 13.86
06/06/2018, 18:50:00, RIVERTEMP, 13.75
06/06/2018, 19:00:00, RIVERTEMP, 13.71
06/06/2018, 19:10:00, RIVERTEMP, 13.58
06/06/2018, 19:20:00, RIVERTEMP, 13.51
06/06/2018, 19:30:00, RIVERTEMP, 13.45
06/06/2018, 19:40:00, RIVERTEMP, 13.34
06/06/2018, 19:50:00, RIVERTEMP, 13.3
06/06/2018, 20:00:00, RIVERTEMP, 13.33
06/06/2018, 20:10:00, RIVERTEMP, 13.33
06/06/2018, 20:20:00, RIVERTEMP, 13.32
06/06/2018, 20:30:00, RIVERTEMP, 13.36

06/06/2018, 20:40:00, RIVERTEMP, 13.43
06/06/2018, 20:50:00, RIVERTEMP, 13.42
06/06/2018, 21:00:00, RIVERTEMP, 13.37
06/06/2018, 21:10:00, RIVERTEMP, 13.27
06/06/2018, 21:20:00, RIVERTEMP, 13.24
06/06/2018, 21:30:00, RIVERTEMP, 13.24
06/06/2018, 21:40:00, RIVERTEMP, 13.25
06/06/2018, 21:50:00, RIVERTEMP, 13.24
06/06/2018, 22:00:00, RIVERTEMP, 13.21
06/06/2018, 22:10:00, RIVERTEMP, 13.19
06/06/2018, 22:20:00, RIVERTEMP, 13.18
06/06/2018, 22:30:00, RIVERTEMP, 13.15
06/06/2018, 22:40:00, RIVERTEMP, 13.12
06/06/2018, 22:50:00, RIVERTEMP, 13.09
06/06/2018, 23:00:00, RIVERTEMP, 13.04
06/06/2018, 23:10:00, RIVERTEMP, 13
06/06/2018, 23:20:00, RIVERTEMP, 13.06
06/06/2018, 23:30:00, RIVERTEMP, 13.17
06/06/2018, 23:40:00, RIVERTEMP, 13.28
06/06/2018, 23:50:00, RIVERTEMP, 13.35
06/07/2018, 00:00:00, RIVERTEMP, 13.41
06/07/2018, 00:10:00, RIVERTEMP, 13.44
06/07/2018, 00:20:00, RIVERTEMP, 13.47
06/07/2018, 00:30:00, RIVERTEMP, 13.49
06/07/2018, 00:40:00, RIVERTEMP, 13.51
06/07/2018, 00:50:00, RIVERTEMP, 13.51
06/07/2018, 01:00:00, RIVERTEMP, 13.5
06/07/2018, 01:10:00, RIVERTEMP, 13.5
06/07/2018, 01:20:00, RIVERTEMP, 13.5
06/07/2018, 01:30:00, RIVERTEMP, 13.49
06/07/2018, 01:40:00, RIVERTEMP, 13.47
06/07/2018, 01:50:00, RIVERTEMP, 13.47
06/07/2018, 02:00:00, RIVERTEMP, 13.46
06/07/2018, 02:10:00, RIVERTEMP, 13.45
06/07/2018, 02:20:00, RIVERTEMP, 13.43
06/07/2018, 02:30:00, RIVERTEMP, 13.4
06/07/2018, 02:40:00, RIVERTEMP, 13.38
06/07/2018, 02:50:00, RIVERTEMP, 13.35
06/07/2018, 03:00:00, RIVERTEMP, 13.32
06/07/2018, 03:10:00, RIVERTEMP, 13.3
06/07/2018, 03:20:00, RIVERTEMP, 13.26
06/07/2018, 03:30:00, RIVERTEMP, 13.24
06/07/2018, 03:40:00, RIVERTEMP, 13.2
06/07/2018, 03:50:00, RIVERTEMP, 13.16
06/07/2018, 04:00:00, RIVERTEMP, 13.13
06/07/2018, 04:10:00, RIVERTEMP, 13.09
06/07/2018, 04:20:00, RIVERTEMP, 13.06

06/07/2018, 04:30:00, RIVERTEMP, 13.02
06/07/2018, 04:40:00, RIVERTEMP, 12.99
06/07/2018, 04:50:00, RIVERTEMP, 12.97
06/07/2018, 05:00:00, RIVERTEMP, 12.94
06/07/2018, 05:10:00, RIVERTEMP, 12.91
06/07/2018, 05:20:00, RIVERTEMP, 12.88
06/07/2018, 05:30:00, RIVERTEMP, 12.86
06/07/2018, 05:40:00, RIVERTEMP, 12.82
06/07/2018, 05:50:00, RIVERTEMP, 12.81
06/07/2018, 06:00:00, RIVERTEMP, 12.77
06/07/2018, 06:10:00, RIVERTEMP, 12.75
06/07/2018, 06:20:00, RIVERTEMP, 12.72
06/07/2018, 06:30:00, RIVERTEMP, 12.71
06/07/2018, 06:40:00, RIVERTEMP, 12.68
06/07/2018, 06:50:00, RIVERTEMP, 12.66
06/07/2018, 07:00:00, RIVERTEMP, 12.65
06/07/2018, 07:10:00, RIVERTEMP, 12.64
06/07/2018, 07:20:00, RIVERTEMP, 12.64
06/07/2018, 07:30:00, RIVERTEMP, 12.64
06/07/2018, 07:40:00, RIVERTEMP, 12.64
06/07/2018, 07:50:00, RIVERTEMP, 12.64
06/07/2018, 08:00:00, RIVERTEMP, 12.64
06/07/2018, 08:10:00, RIVERTEMP, 12.64
06/07/2018, 08:20:00, RIVERTEMP, 12.62
06/07/2018, 08:30:00, RIVERTEMP, 12.61
06/07/2018, 08:40:00, RIVERTEMP, 12.62
06/07/2018, 08:50:00, RIVERTEMP, 12.66
06/07/2018, 09:00:00, RIVERTEMP, 12.7
06/07/2018, 09:10:00, RIVERTEMP, 12.78
06/07/2018, 09:20:00, RIVERTEMP, 12.84
06/07/2018, 09:30:00, RIVERTEMP, 12.89
06/07/2018, 09:40:00, RIVERTEMP, 12.96
06/07/2018, 09:50:00, RIVERTEMP, 13.03
06/07/2018, 10:00:00, RIVERTEMP, 13.1
06/07/2018, 10:10:00, RIVERTEMP, 13.16
06/07/2018, 10:20:00, RIVERTEMP, 13.25
06/07/2018, 10:30:00, RIVERTEMP, 13.34
06/07/2018, 10:40:00, RIVERTEMP, 13.47
06/07/2018, 10:50:00, RIVERTEMP, 13.59
06/07/2018, 11:00:00, RIVERTEMP, 13.73
06/07/2018, 11:10:00, RIVERTEMP, 13.88
06/07/2018, 11:20:00, RIVERTEMP, 14.03
06/07/2018, 11:30:00, RIVERTEMP, 14.18
06/07/2018, 11:40:00, RIVERTEMP, 14.34
06/07/2018, 11:50:00, RIVERTEMP, 14.47
06/07/2018, 12:00:00, RIVERTEMP, 14.62
06/07/2018, 12:10:00, RIVERTEMP, 14.77

06/07/2018, 12:20:00, RIVERTEMP, 14.91
06/07/2018, 12:30:00, RIVERTEMP, 15.07
06/07/2018, 12:40:00, RIVERTEMP, 15.23
06/07/2018, 12:50:00, RIVERTEMP, 15.41
06/07/2018, 13:00:00, RIVERTEMP, 15.59
06/07/2018, 13:10:00, RIVERTEMP, 15.79
06/07/2018, 13:20:00, RIVERTEMP, 16
06/07/2018, 13:30:00, RIVERTEMP, 16.15
06/07/2018, 13:40:00, RIVERTEMP, 16.31
06/07/2018, 13:50:00, RIVERTEMP, 16.48
06/07/2018, 14:00:00, RIVERTEMP, 16.63
06/07/2018, 14:10:00, RIVERTEMP, 16.76
06/07/2018, 14:20:00, RIVERTEMP, 16.9
06/07/2018, 14:30:00, RIVERTEMP, 16.97
06/07/2018, 14:40:00, RIVERTEMP, 17.05
06/07/2018, 14:50:00, RIVERTEMP, 17.08
06/07/2018, 15:00:00, RIVERTEMP, 17.05
06/07/2018, 15:10:00, RIVERTEMP, 16.98
06/07/2018, 15:20:00, RIVERTEMP, 16.83
06/07/2018, 15:30:00, RIVERTEMP, 16.11
06/07/2018, 15:40:00, RIVERTEMP, 15.57
06/07/2018, 15:50:00, RIVERTEMP, 15.58
06/07/2018, 16:00:00, RIVERTEMP, 15.68
06/07/2018, 16:10:00, RIVERTEMP, 15.69
06/07/2018, 16:20:00, RIVERTEMP, 15.75
06/07/2018, 16:30:00, RIVERTEMP, 15.76
06/07/2018, 16:40:00, RIVERTEMP, 15.72
06/07/2018, 16:50:00, RIVERTEMP, 15.73
06/07/2018, 17:00:00, RIVERTEMP, 15.72
06/07/2018, 17:10:00, RIVERTEMP, 15.68
06/07/2018, 17:20:00, RIVERTEMP, 15.63
06/07/2018, 17:30:00, RIVERTEMP, 15.58
06/07/2018, 17:40:00, RIVERTEMP, 15.53
06/07/2018, 17:50:00, RIVERTEMP, 15.41
06/07/2018, 18:00:00, RIVERTEMP, 15.32
06/07/2018, 18:10:00, RIVERTEMP, 15.3
06/07/2018, 18:20:00, RIVERTEMP, 15.2
06/07/2018, 18:30:00, RIVERTEMP, 15.05
06/07/2018, 18:40:00, RIVERTEMP, 14.81
06/07/2018, 18:50:00, RIVERTEMP, 14.63
06/07/2018, 19:00:00, RIVERTEMP, 14.65
06/07/2018, 19:10:00, RIVERTEMP, 14.62
06/07/2018, 19:20:00, RIVERTEMP, 14.41
06/07/2018, 19:30:00, RIVERTEMP, 14.29
06/07/2018, 19:40:00, RIVERTEMP, 14.24
06/07/2018, 19:50:00, RIVERTEMP, 14.14
06/07/2018, 20:00:00, RIVERTEMP, 13.89

06/07/2018, 20:10:00, RIVERTEMP, 13.73
06/07/2018, 20:20:00, RIVERTEMP, 13.67
06/07/2018, 20:30:00, RIVERTEMP, 13.65
06/07/2018, 20:40:00, RIVERTEMP, 13.57
06/07/2018, 20:50:00, RIVERTEMP, 13.41
06/07/2018, 21:00:00, RIVERTEMP, 13.37
06/07/2018, 21:10:00, RIVERTEMP, 13.35
06/07/2018, 21:20:00, RIVERTEMP, 13.3
06/07/2018, 21:30:00, RIVERTEMP, 13.28
06/07/2018, 21:40:00, RIVERTEMP, 13.28
06/07/2018, 21:50:00, RIVERTEMP, 13.25
06/07/2018, 22:00:00, RIVERTEMP, 13.22
06/07/2018, 22:10:00, RIVERTEMP, 13.18
06/07/2018, 22:20:00, RIVERTEMP, 13.18
06/07/2018, 22:30:00, RIVERTEMP, 13.21
06/07/2018, 22:40:00, RIVERTEMP, 13.24
06/07/2018, 22:50:00, RIVERTEMP, 13.25
06/07/2018, 23:00:00, RIVERTEMP, 13.27
06/07/2018, 23:10:00, RIVERTEMP, 13.28
06/07/2018, 23:20:00, RIVERTEMP, 13.25
06/07/2018, 23:30:00, RIVERTEMP, 13.22
06/07/2018, 23:40:00, RIVERTEMP, 13.27
06/07/2018, 23:50:00, RIVERTEMP, 13.43
06/08/2018, 00:00:00, RIVERTEMP, 13.63
06/08/2018, 00:10:00, RIVERTEMP, 13.82
06/08/2018, 00:20:00, RIVERTEMP, 14
06/08/2018, 00:30:00, RIVERTEMP, 14.15
06/08/2018, 00:40:00, RIVERTEMP, 14.26
06/08/2018, 00:50:00, RIVERTEMP, 14.36
06/08/2018, 01:00:00, RIVERTEMP, 14.43
06/08/2018, 01:10:00, RIVERTEMP, 14.5
06/08/2018, 01:20:00, RIVERTEMP, 14.56
06/08/2018, 01:30:00, RIVERTEMP, 14.6
06/08/2018, 01:40:00, RIVERTEMP, 14.63
06/08/2018, 01:50:00, RIVERTEMP, 14.67
06/08/2018, 02:00:00, RIVERTEMP, 14.68
06/08/2018, 02:10:00, RIVERTEMP, 14.7
06/08/2018, 02:20:00, RIVERTEMP, 14.7
06/08/2018, 02:30:00, RIVERTEMP, 14.72
06/08/2018, 02:40:00, RIVERTEMP, 14.72
06/08/2018, 02:50:00, RIVERTEMP, 14.72
06/08/2018, 03:00:00, RIVERTEMP, 14.71
06/08/2018, 03:10:00, RIVERTEMP, 14.71
06/08/2018, 03:20:00, RIVERTEMP, 14.7
06/08/2018, 03:30:00, RIVERTEMP, 14.69
06/08/2018, 03:40:00, RIVERTEMP, 14.69
06/08/2018, 03:50:00, RIVERTEMP, 14.67

06/08/2018, 04:00:00, RIVERTEMP, 14.65
06/08/2018, 04:10:00, RIVERTEMP, 14.64
06/08/2018, 04:20:00, RIVERTEMP, 14.63
06/08/2018, 04:30:00, RIVERTEMP, 14.61
06/08/2018, 04:40:00, RIVERTEMP, 14.59
06/08/2018, 04:50:00, RIVERTEMP, 14.58
06/08/2018, 05:00:00, RIVERTEMP, 14.56
06/08/2018, 05:10:00, RIVERTEMP, 14.55
06/08/2018, 05:20:00, RIVERTEMP, 14.53
06/08/2018, 05:30:00, RIVERTEMP, 14.52
06/08/2018, 05:40:00, RIVERTEMP, 14.51
06/08/2018, 05:50:00, RIVERTEMP, 14.5
06/08/2018, 06:00:00, RIVERTEMP, 14.48
06/08/2018, 06:10:00, RIVERTEMP, 14.47
06/08/2018, 06:20:00, RIVERTEMP, 14.45
06/08/2018, 06:30:00, RIVERTEMP, 14.44
06/08/2018, 06:40:00, RIVERTEMP, 14.43
06/08/2018, 06:50:00, RIVERTEMP, 14.43
06/08/2018, 07:00:00, RIVERTEMP, 14.43
06/08/2018, 07:10:00, RIVERTEMP, 14.43
06/08/2018, 07:20:00, RIVERTEMP, 14.43
06/08/2018, 07:30:00, RIVERTEMP, 14.45
06/08/2018, 07:40:00, RIVERTEMP, 14.46
06/08/2018, 07:50:00, RIVERTEMP, 14.47
06/08/2018, 08:00:00, RIVERTEMP, 14.48
06/08/2018, 08:10:00, RIVERTEMP, 14.51
06/08/2018, 08:20:00, RIVERTEMP, 14.53
06/08/2018, 08:30:00, RIVERTEMP, 14.56
06/08/2018, 08:40:00, RIVERTEMP, 14.59
06/08/2018, 08:50:00, RIVERTEMP, 14.62
06/08/2018, 09:00:00, RIVERTEMP, 14.66
06/08/2018, 09:10:00, RIVERTEMP, 14.72
06/08/2018, 09:20:00, RIVERTEMP, 14.78
06/08/2018, 09:30:00, RIVERTEMP, 14.86
06/08/2018, 09:40:00, RIVERTEMP, 14.99
06/08/2018, 09:50:00, RIVERTEMP, 15.11
06/08/2018, 10:00:00, RIVERTEMP, 15.24
06/08/2018, 10:10:00, RIVERTEMP, 15.3
06/08/2018, 10:20:00, RIVERTEMP, 15.35
06/08/2018, 10:30:00, RIVERTEMP, 15.48
06/08/2018, 10:40:00, RIVERTEMP, 15.55
06/08/2018, 10:50:00, RIVERTEMP, 15.56
06/08/2018, 11:00:00, RIVERTEMP, 15.66
06/08/2018, 11:10:00, RIVERTEMP, 15.75
06/08/2018, 11:20:00, RIVERTEMP, 15.83
06/08/2018, 11:30:00, RIVERTEMP, 15.89
06/08/2018, 11:40:00, RIVERTEMP, 15.96

06/08/2018, 11:50:00, RIVERTEMP, 16.04
06/08/2018, 12:00:00, RIVERTEMP, 16.14
06/08/2018, 12:10:00, RIVERTEMP, 16.23
06/08/2018, 12:20:00, RIVERTEMP, 16.35
06/08/2018, 12:30:00, RIVERTEMP, 16.4
06/08/2018, 12:40:00, RIVERTEMP, 16.56
06/08/2018, 12:50:00, RIVERTEMP, 16.61
06/08/2018, 13:00:00, RIVERTEMP, 16.47
06/08/2018, 13:10:00, RIVERTEMP, 15.77
06/08/2018, 13:20:00, RIVERTEMP, 14.73
06/08/2018, 13:30:00, RIVERTEMP, 15.02
06/08/2018, 13:40:00, RIVERTEMP, 15.16
06/08/2018, 13:50:00, RIVERTEMP, 15.23
06/08/2018, 14:00:00, RIVERTEMP, 15.34
06/08/2018, 14:10:00, RIVERTEMP, 15.46
06/08/2018, 14:20:00, RIVERTEMP, 15.53
06/08/2018, 14:30:00, RIVERTEMP, 15.61
06/08/2018, 14:40:00, RIVERTEMP, 15.71
06/08/2018, 14:50:00, RIVERTEMP, 15.81
06/08/2018, 15:00:00, RIVERTEMP, 15.8
06/08/2018, 15:10:00, RIVERTEMP, 15.8
06/08/2018, 15:20:00, RIVERTEMP, 15.82
06/08/2018, 15:30:00, RIVERTEMP, 15.85
06/08/2018, 15:40:00, RIVERTEMP, 15.88
06/08/2018, 15:50:00, RIVERTEMP, 15.91
06/08/2018, 16:00:00, RIVERTEMP, 15.94
06/08/2018, 16:10:00, RIVERTEMP, 15.98
06/08/2018, 16:20:00, RIVERTEMP, 15.95
06/08/2018, 16:30:00, RIVERTEMP, 15.99
06/08/2018, 16:40:00, RIVERTEMP, 16.03
06/08/2018, 16:50:00, RIVERTEMP, 15.83
06/08/2018, 17:00:00, RIVERTEMP, 15.67
06/08/2018, 17:10:00, RIVERTEMP, 15.68
06/08/2018, 17:20:00, RIVERTEMP, 15.56
06/08/2018, 17:30:00, RIVERTEMP, 15.37
06/08/2018, 17:40:00, RIVERTEMP, 15.27
06/08/2018, 17:50:00, RIVERTEMP, 15.36
06/08/2018, 18:00:00, RIVERTEMP, 15.46
06/08/2018, 18:10:00, RIVERTEMP, 15.5
06/08/2018, 18:20:00, RIVERTEMP, 15.52
06/08/2018, 18:30:00, RIVERTEMP, 15.53
06/08/2018, 18:40:00, RIVERTEMP, 15.44
06/08/2018, 18:50:00, RIVERTEMP, 15.2
06/08/2018, 19:00:00, RIVERTEMP, 15.06
06/08/2018, 19:10:00, RIVERTEMP, 15.09
06/08/2018, 19:20:00, RIVERTEMP, 15.14
06/08/2018, 19:30:00, RIVERTEMP, 15.05

06/08/2018, 19:40:00, RIVERTEMP, 14.94
06/08/2018, 19:50:00, RIVERTEMP, 14.88
06/08/2018, 20:00:00, RIVERTEMP, 14.79
06/08/2018, 20:10:00, RIVERTEMP, 14.58
06/08/2018, 20:20:00, RIVERTEMP, 14.42
06/08/2018, 20:30:00, RIVERTEMP, 14.31
06/08/2018, 20:40:00, RIVERTEMP, 14.26
06/08/2018, 20:50:00, RIVERTEMP, 14.19
06/08/2018, 21:00:00, RIVERTEMP, 14.09
06/08/2018, 21:10:00, RIVERTEMP, 14
06/08/2018, 21:20:00, RIVERTEMP, 13.95
06/08/2018, 21:30:00, RIVERTEMP, 13.91
06/08/2018, 21:40:00, RIVERTEMP, 13.89
06/08/2018, 21:50:00, RIVERTEMP, 13.83
06/08/2018, 22:00:00, RIVERTEMP, 13.81
06/08/2018, 22:10:00, RIVERTEMP, 13.84
06/08/2018, 22:20:00, RIVERTEMP, 13.85
06/08/2018, 22:30:00, RIVERTEMP, 13.87
06/08/2018, 22:40:00, RIVERTEMP, 13.91
06/08/2018, 22:50:00, RIVERTEMP, 13.94
06/08/2018, 23:00:00, RIVERTEMP, 13.99
06/08/2018, 23:10:00, RIVERTEMP, 14
06/08/2018, 23:20:00, RIVERTEMP, 13.98
06/08/2018, 23:30:00, RIVERTEMP, 13.96
06/08/2018, 23:40:00, RIVERTEMP, 13.94
06/08/2018, 23:50:00, RIVERTEMP, 13.99
06/09/2018, 00:00:00, RIVERTEMP, 14.13
06/09/2018, 00:10:00, RIVERTEMP, 14.36
06/09/2018, 00:20:00, RIVERTEMP, 14.61
06/09/2018, 00:30:00, RIVERTEMP, 14.83
06/09/2018, 00:40:00, RIVERTEMP, 15.03
06/09/2018, 00:50:00, RIVERTEMP, 15.18
06/09/2018, 01:00:00, RIVERTEMP, 15.31
06/09/2018, 01:10:00, RIVERTEMP, 15.43
06/09/2018, 01:20:00, RIVERTEMP, 15.53
06/09/2018, 01:30:00, RIVERTEMP, 15.6
06/09/2018, 01:40:00, RIVERTEMP, 15.68
06/09/2018, 01:50:00, RIVERTEMP, 15.74
06/09/2018, 02:00:00, RIVERTEMP, 15.79
06/09/2018, 02:10:00, RIVERTEMP, 15.83
06/09/2018, 02:20:00, RIVERTEMP, 15.86
06/09/2018, 02:30:00, RIVERTEMP, 15.88
06/09/2018, 02:40:00, RIVERTEMP, 15.91
06/09/2018, 02:50:00, RIVERTEMP, 15.92
06/09/2018, 03:00:00, RIVERTEMP, 15.94
06/09/2018, 03:10:00, RIVERTEMP, 15.95
06/09/2018, 03:20:00, RIVERTEMP, 15.96

06/09/2018, 03:30:00, RIVERTEMP, 15.97
06/09/2018, 03:40:00, RIVERTEMP, 15.97
06/09/2018, 03:50:00, RIVERTEMP, 15.98
06/09/2018, 04:00:00, RIVERTEMP, 15.99
06/09/2018, 04:10:00, RIVERTEMP, 15.98
06/09/2018, 04:20:00, RIVERTEMP, 15.98
06/09/2018, 04:30:00, RIVERTEMP, 15.98
06/09/2018, 04:40:00, RIVERTEMP, 15.98
06/09/2018, 04:50:00, RIVERTEMP, 15.98
06/09/2018, 05:00:00, RIVERTEMP, 15.97
06/09/2018, 05:10:00, RIVERTEMP, 15.97
06/09/2018, 05:20:00, RIVERTEMP, 15.96
06/09/2018, 05:30:00, RIVERTEMP, 15.95
06/09/2018, 05:40:00, RIVERTEMP, 15.95
06/09/2018, 05:50:00, RIVERTEMP, 15.95
06/09/2018, 06:00:00, RIVERTEMP, 15.94
06/09/2018, 06:10:00, RIVERTEMP, 15.94
06/09/2018, 06:20:00, RIVERTEMP, 15.94
06/09/2018, 06:30:00, RIVERTEMP, 15.94
06/09/2018, 06:40:00, RIVERTEMP, 15.94
06/09/2018, 06:50:00, RIVERTEMP, 15.93
06/09/2018, 07:00:00, RIVERTEMP, 15.93
06/09/2018, 07:10:00, RIVERTEMP, 15.94
06/09/2018, 07:20:00, RIVERTEMP, 15.95
06/09/2018, 07:30:00, RIVERTEMP, 15.95
06/09/2018, 07:40:00, RIVERTEMP, 15.97
06/09/2018, 07:50:00, RIVERTEMP, 15.98
06/09/2018, 08:00:00, RIVERTEMP, 15.99
06/09/2018, 08:10:00, RIVERTEMP, 16.01
06/09/2018, 08:20:00, RIVERTEMP, 16.02
06/09/2018, 08:30:00, RIVERTEMP, 16.06
06/09/2018, 08:40:00, RIVERTEMP, 16.12
06/09/2018, 08:50:00, RIVERTEMP, 16.17
06/09/2018, 09:00:00, RIVERTEMP, 16.21
06/09/2018, 09:10:00, RIVERTEMP, 16.24
06/09/2018, 09:20:00, RIVERTEMP, 16.32
06/09/2018, 09:30:00, RIVERTEMP, 16.41
06/09/2018, 09:40:00, RIVERTEMP, 16.49
06/09/2018, 09:50:00, RIVERTEMP, 16.59
06/09/2018, 10:00:00, RIVERTEMP, 16.73
06/09/2018, 10:10:00, RIVERTEMP, 16.86
06/09/2018, 10:20:00, RIVERTEMP, 16.95
06/09/2018, 10:30:00, RIVERTEMP, 17.08
06/09/2018, 10:40:00, RIVERTEMP, 17.23
06/09/2018, 10:50:00, RIVERTEMP, 17.41
06/09/2018, 11:00:00, RIVERTEMP, 17.5
06/09/2018, 11:10:00, RIVERTEMP, 17.64

06/09/2018, 11:20:00, RIVERTEMP, 17.85
06/09/2018, 11:30:00, RIVERTEMP, 18.01
06/09/2018, 11:40:00, RIVERTEMP, 18.13
06/09/2018, 11:50:00, RIVERTEMP, 18.27
06/09/2018, 12:00:00, RIVERTEMP, 18.3
06/09/2018, 12:10:00, RIVERTEMP, 18.46
06/09/2018, 12:20:00, RIVERTEMP, 18.55
06/09/2018, 12:30:00, RIVERTEMP, 18.7
06/09/2018, 12:40:00, RIVERTEMP, 18.94
06/09/2018, 12:50:00, RIVERTEMP, 19.13
06/09/2018, 13:00:00, RIVERTEMP, 19.3
06/09/2018, 13:10:00, RIVERTEMP, 19.45
06/09/2018, 13:20:00, RIVERTEMP, 19.42
06/09/2018, 13:30:00, RIVERTEMP, 19.46
06/09/2018, 13:40:00, RIVERTEMP, 19.46
06/09/2018, 13:50:00, RIVERTEMP, 19.66
06/09/2018, 14:00:00, RIVERTEMP, 19.72
06/09/2018, 14:10:00, RIVERTEMP, 19.62
06/09/2018, 14:20:00, RIVERTEMP, 18.48
06/09/2018, 14:30:00, RIVERTEMP, 17.4
06/09/2018, 14:40:00, RIVERTEMP, 17.07
06/09/2018, 14:50:00, RIVERTEMP, 16.83
06/09/2018, 15:00:00, RIVERTEMP, 16.75
06/09/2018, 15:10:00, RIVERTEMP, 16.69
06/09/2018, 15:20:00, RIVERTEMP, 16.78
06/09/2018, 15:30:00, RIVERTEMP, 16.95
06/09/2018, 15:40:00, RIVERTEMP, 17.03
06/09/2018, 15:50:00, RIVERTEMP, 16.98
06/09/2018, 16:00:00, RIVERTEMP, 16.91
06/09/2018, 16:10:00, RIVERTEMP, 16.75
06/09/2018, 16:20:00, RIVERTEMP, 16.63
06/09/2018, 16:30:00, RIVERTEMP, 16.57
06/09/2018, 16:40:00, RIVERTEMP, 16.38
06/09/2018, 16:50:00, RIVERTEMP, 16.25
06/09/2018, 17:00:00, RIVERTEMP, 16.38
06/09/2018, 17:10:00, RIVERTEMP, 16.55
06/09/2018, 17:20:00, RIVERTEMP, 16.66
06/09/2018, 17:30:00, RIVERTEMP, 16.79
06/09/2018, 17:40:00, RIVERTEMP, 16.94
06/09/2018, 17:50:00, RIVERTEMP, 16.95
06/09/2018, 18:00:00, RIVERTEMP, 16.71
06/09/2018, 18:10:00, RIVERTEMP, 16.33
06/09/2018, 18:20:00, RIVERTEMP, 16.08
06/09/2018, 18:30:00, RIVERTEMP, 16
06/09/2018, 18:40:00, RIVERTEMP, 15.88
06/09/2018, 18:50:00, RIVERTEMP, 15.6
06/09/2018, 19:00:00, RIVERTEMP, 15.5

06/09/2018, 19:10:00, RIVERTEMP, 15.59
06/09/2018, 19:20:00, RIVERTEMP, 15.74
06/09/2018, 19:30:00, RIVERTEMP, 15.73
06/09/2018, 19:40:00, RIVERTEMP, 15.53
06/09/2018, 19:50:00, RIVERTEMP, 15.29
06/09/2018, 20:00:00, RIVERTEMP, 15.06
06/09/2018, 20:10:00, RIVERTEMP, 14.89
06/09/2018, 20:20:00, RIVERTEMP, 14.72
06/09/2018, 20:30:00, RIVERTEMP, 14.51
06/09/2018, 20:40:00, RIVERTEMP, 14.42
06/09/2018, 20:50:00, RIVERTEMP, 14.43
06/09/2018, 21:00:00, RIVERTEMP, 14.49
06/09/2018, 21:10:00, RIVERTEMP, 14.54
06/09/2018, 21:20:00, RIVERTEMP, 14.56
06/09/2018, 21:30:00, RIVERTEMP, 14.58
06/09/2018, 21:40:00, RIVERTEMP, 14.61
06/09/2018, 21:50:00, RIVERTEMP, 14.64
06/09/2018, 22:00:00, RIVERTEMP, 14.68
06/09/2018, 22:10:00, RIVERTEMP, 14.71
06/09/2018, 22:20:00, RIVERTEMP, 14.74
06/09/2018, 22:30:00, RIVERTEMP, 14.76
06/09/2018, 22:40:00, RIVERTEMP, 14.79
06/09/2018, 22:50:00, RIVERTEMP, 14.8
06/09/2018, 23:00:00, RIVERTEMP, 14.8
06/09/2018, 23:10:00, RIVERTEMP, 14.86
06/09/2018, 23:20:00, RIVERTEMP, 15.1
06/09/2018, 23:30:00, RIVERTEMP, 15.39
06/09/2018, 23:40:00, RIVERTEMP, 15.7
06/09/2018, 23:50:00, RIVERTEMP, 15.97
06/10/2018, 00:00:00, RIVERTEMP, 16.23
06/10/2018, 00:10:00, RIVERTEMP, 16.44
06/10/2018, 00:20:00, RIVERTEMP, 16.62
06/10/2018, 00:30:00, RIVERTEMP, 16.77
06/10/2018, 00:40:00, RIVERTEMP, 16.89
06/10/2018, 00:50:00, RIVERTEMP, 17.01
06/10/2018, 01:00:00, RIVERTEMP, 17.1
06/10/2018, 01:10:00, RIVERTEMP, 17.17
06/10/2018, 01:20:00, RIVERTEMP, 17.22
06/10/2018, 01:30:00, RIVERTEMP, 17.29
06/10/2018, 01:40:00, RIVERTEMP, 17.33
06/10/2018, 01:50:00, RIVERTEMP, 17.37
06/10/2018, 02:00:00, RIVERTEMP, 17.4
06/10/2018, 02:10:00, RIVERTEMP, 17.42
06/10/2018, 02:20:00, RIVERTEMP, 17.43
06/10/2018, 02:30:00, RIVERTEMP, 17.45
06/10/2018, 02:40:00, RIVERTEMP, 17.46
06/10/2018, 02:50:00, RIVERTEMP, 17.46

06/10/2018, 03:00:00, RIVERTEMP, 17.46
06/10/2018, 03:10:00, RIVERTEMP, 17.45
06/10/2018, 03:20:00, RIVERTEMP, 17.45
06/10/2018, 03:30:00, RIVERTEMP, 17.45
06/10/2018, 03:40:00, RIVERTEMP, 17.45
06/10/2018, 03:50:00, RIVERTEMP, 17.43
06/10/2018, 04:00:00, RIVERTEMP, 17.43
06/10/2018, 04:10:00, RIVERTEMP, 17.42
06/10/2018, 04:20:00, RIVERTEMP, 17.41
06/10/2018, 04:30:00, RIVERTEMP, 17.4
06/10/2018, 04:40:00, RIVERTEMP, 17.39
06/10/2018, 04:50:00, RIVERTEMP, 17.38
06/10/2018, 05:00:00, RIVERTEMP, 17.38
06/10/2018, 05:10:00, RIVERTEMP, 17.37
06/10/2018, 05:20:00, RIVERTEMP, 17.35
06/10/2018, 05:30:00, RIVERTEMP, 17.34
06/10/2018, 05:40:00, RIVERTEMP, 17.34
06/10/2018, 05:50:00, RIVERTEMP, 17.33
06/10/2018, 06:00:00, RIVERTEMP, 17.32
06/10/2018, 06:10:00, RIVERTEMP, 17.3
06/10/2018, 06:20:00, RIVERTEMP, 17.3
06/10/2018, 06:30:00, RIVERTEMP, 17.28
06/10/2018, 06:40:00, RIVERTEMP, 17.28
06/10/2018, 06:50:00, RIVERTEMP, 17.28
06/10/2018, 07:00:00, RIVERTEMP, 17.28
06/10/2018, 07:10:00, RIVERTEMP, 17.28
06/10/2018, 07:20:00, RIVERTEMP, 17.29
06/10/2018, 07:30:00, RIVERTEMP, 17.29
06/10/2018, 07:40:00, RIVERTEMP, 17.3
06/10/2018, 07:50:00, RIVERTEMP, 17.33
06/10/2018, 08:00:00, RIVERTEMP, 17.37
06/10/2018, 08:10:00, RIVERTEMP, 17.4
06/10/2018, 08:20:00, RIVERTEMP, 17.4
06/10/2018, 08:30:00, RIVERTEMP, 17.39
06/10/2018, 08:40:00, RIVERTEMP, 17.4
06/10/2018, 08:50:00, RIVERTEMP, 17.42
06/10/2018, 09:00:00, RIVERTEMP, 17.49
06/10/2018, 09:10:00, RIVERTEMP, 17.57
06/10/2018, 09:20:00, RIVERTEMP, 17.6
06/10/2018, 09:30:00, RIVERTEMP, 17.6
06/10/2018, 09:40:00, RIVERTEMP, 17.62
06/10/2018, 09:50:00, RIVERTEMP, 17.67
06/10/2018, 10:00:00, RIVERTEMP, 17.74
06/10/2018, 10:10:00, RIVERTEMP, 17.79
06/10/2018, 10:20:00, RIVERTEMP, 17.82
06/10/2018, 10:30:00, RIVERTEMP, 17.9
06/10/2018, 10:40:00, RIVERTEMP, 18.02

06/10/2018, 10:50:00, RIVERTEMP, 18.14
06/10/2018, 11:00:00, RIVERTEMP, 18.28
06/10/2018, 11:10:00, RIVERTEMP, 18.44
06/10/2018, 11:20:00, RIVERTEMP, 18.63
06/10/2018, 11:30:00, RIVERTEMP, 18.77
06/10/2018, 11:40:00, RIVERTEMP, 18.82
06/10/2018, 11:50:00, RIVERTEMP, 18.87
06/10/2018, 12:00:00, RIVERTEMP, 18.96
06/10/2018, 12:10:00, RIVERTEMP, 19.05
06/10/2018, 12:20:00, RIVERTEMP, 19.1
06/10/2018, 12:30:00, RIVERTEMP, 19.16
06/10/2018, 12:40:00, RIVERTEMP, 19.27
06/10/2018, 12:50:00, RIVERTEMP, 19.38
06/10/2018, 13:00:00, RIVERTEMP, 19.48
06/10/2018, 13:10:00, RIVERTEMP, 19.58
06/10/2018, 13:20:00, RIVERTEMP, 19.84
06/10/2018, 13:30:00, RIVERTEMP, 20.08
06/10/2018, 13:40:00, RIVERTEMP, 20.3
06/10/2018, 13:50:00, RIVERTEMP, 20.51
06/10/2018, 14:00:00, RIVERTEMP, 20.77
06/10/2018, 14:10:00, RIVERTEMP, 20.98
06/10/2018, 14:20:00, RIVERTEMP, 21.21
06/10/2018, 14:30:00, RIVERTEMP, 21.25
06/10/2018, 14:40:00, RIVERTEMP, 21.42
06/10/2018, 14:50:00, RIVERTEMP, 21.72
06/10/2018, 15:00:00, RIVERTEMP, 21.61
06/10/2018, 15:10:00, RIVERTEMP, 21.54
06/10/2018, 15:20:00, RIVERTEMP, 21.47
06/10/2018, 15:30:00, RIVERTEMP, 21.47
06/10/2018, 15:40:00, RIVERTEMP, 21.56
06/10/2018, 15:50:00, RIVERTEMP, 21.67
06/10/2018, 16:00:00, RIVERTEMP, 21.78
06/10/2018, 16:10:00, RIVERTEMP, 21.65
06/10/2018, 16:20:00, RIVERTEMP, 21.67
06/10/2018, 16:30:00, RIVERTEMP, 21.65
06/10/2018, 16:40:00, RIVERTEMP, 21.6
06/10/2018, 16:50:00, RIVERTEMP, 21.62
06/10/2018, 17:00:00, RIVERTEMP, 21.77
06/10/2018, 17:10:00, RIVERTEMP, 21.83
06/10/2018, 17:20:00, RIVERTEMP, 21.72
06/10/2018, 17:30:00, RIVERTEMP, 21.68
06/10/2018, 17:40:00, RIVERTEMP, 21.66
06/10/2018, 17:50:00, RIVERTEMP, 21.65
06/10/2018, 18:00:00, RIVERTEMP, 21.69
06/10/2018, 18:10:00, RIVERTEMP, 21.61
06/10/2018, 18:20:00, RIVERTEMP, 21.54
06/10/2018, 18:30:00, RIVERTEMP, 21.46

06/10/2018, 18:40:00, RIVERTEMP, 21.41
06/10/2018, 18:50:00, RIVERTEMP, 21.36
06/10/2018, 19:00:00, RIVERTEMP, 21.27
06/10/2018, 19:10:00, RIVERTEMP, 21.18
06/10/2018, 19:20:00, RIVERTEMP, 21.1
06/10/2018, 19:30:00, RIVERTEMP, 21.01
06/10/2018, 19:40:00, RIVERTEMP, 20.92
06/10/2018, 19:50:00, RIVERTEMP, 20.84
06/10/2018, 20:00:00, RIVERTEMP, 20.75
06/10/2018, 20:10:00, RIVERTEMP, 20.65
06/10/2018, 20:20:00, RIVERTEMP, 20.55
06/10/2018, 20:30:00, RIVERTEMP, 20.46
06/10/2018, 20:40:00, RIVERTEMP, 20.37
06/10/2018, 20:50:00, RIVERTEMP, 20.28
06/10/2018, 21:00:00, RIVERTEMP, 20.2
06/10/2018, 21:10:00, RIVERTEMP, 20.13
06/10/2018, 21:20:00, RIVERTEMP, 20.05
06/10/2018, 21:30:00, RIVERTEMP, 19.99
06/10/2018, 21:40:00, RIVERTEMP, 19.92
06/10/2018, 21:50:00, RIVERTEMP, 19.86
06/10/2018, 22:00:00, RIVERTEMP, 19.8
06/10/2018, 22:10:00, RIVERTEMP, 19.75
06/10/2018, 22:20:00, RIVERTEMP, 19.7
06/10/2018, 22:30:00, RIVERTEMP, 19.65
06/10/2018, 22:40:00, RIVERTEMP, 19.58
06/10/2018, 22:50:00, RIVERTEMP, 19.53
06/10/2018, 23:00:00, RIVERTEMP, 19.47
06/10/2018, 23:10:00, RIVERTEMP, 19.42
06/10/2018, 23:20:00, RIVERTEMP, 19.36
06/10/2018, 23:30:00, RIVERTEMP, 19.32
06/10/2018, 23:40:00, RIVERTEMP, 19.28
06/10/2018, 23:50:00, RIVERTEMP, 19.21
06/11/2018, 00:00:00, RIVERTEMP, 19.17
06/11/2018, 00:10:00, RIVERTEMP, 19.11
06/11/2018, 00:20:00, RIVERTEMP, 19.04
06/11/2018, 00:30:00, RIVERTEMP, 18.99
06/11/2018, 00:40:00, RIVERTEMP, 18.95
06/11/2018, 00:50:00, RIVERTEMP, 18.92
06/11/2018, 01:00:00, RIVERTEMP, 18.86
06/11/2018, 01:10:00, RIVERTEMP, 18.81
06/11/2018, 01:20:00, RIVERTEMP, 18.76
06/11/2018, 01:30:00, RIVERTEMP, 18.73
06/11/2018, 01:40:00, RIVERTEMP, 18.65
06/11/2018, 01:50:00, RIVERTEMP, 18.68
06/11/2018, 02:00:00, RIVERTEMP, 18.72
06/11/2018, 02:10:00, RIVERTEMP, 18.56
06/11/2018, 02:20:00, RIVERTEMP, 18.35

06/11/2018, 02:30:00, RIVERTEMP, 16.24
06/11/2018, 02:40:00, RIVERTEMP, 15.66
06/11/2018, 02:50:00, RIVERTEMP, 15.61
06/11/2018, 03:00:00, RIVERTEMP, 15.46
06/11/2018, 03:10:00, RIVERTEMP, 15.35
06/11/2018, 03:20:00, RIVERTEMP, 15.3
06/11/2018, 03:30:00, RIVERTEMP, 15.25
06/11/2018, 03:40:00, RIVERTEMP, 15.2
06/11/2018, 03:50:00, RIVERTEMP, 15.19
06/11/2018, 04:00:00, RIVERTEMP, 15.19
06/11/2018, 04:10:00, RIVERTEMP, 15.2
06/11/2018, 04:20:00, RIVERTEMP, 15.21
06/11/2018, 04:30:00, RIVERTEMP, 15.22
06/11/2018, 04:40:00, RIVERTEMP, 15.24
06/11/2018, 04:50:00, RIVERTEMP, 15.24
06/11/2018, 05:00:00, RIVERTEMP, 15.26
06/11/2018, 05:10:00, RIVERTEMP, 15.27
06/11/2018, 05:20:00, RIVERTEMP, 15.31
06/11/2018, 05:30:00, RIVERTEMP, 15.34
06/11/2018, 05:40:00, RIVERTEMP, 15.37
06/11/2018, 05:50:00, RIVERTEMP, 15.41
06/11/2018, 06:00:00, RIVERTEMP, 15.45
06/11/2018, 06:10:00, RIVERTEMP, 15.48
06/11/2018, 06:20:00, RIVERTEMP, 15.49
06/11/2018, 06:30:00, RIVERTEMP, 15.49
06/11/2018, 06:40:00, RIVERTEMP, 15.5
06/11/2018, 06:50:00, RIVERTEMP, 15.51
06/11/2018, 07:00:00, RIVERTEMP, 15.51
06/11/2018, 07:10:00, RIVERTEMP, 15.52
06/11/2018, 07:20:00, RIVERTEMP, 15.53
06/11/2018, 07:30:00, RIVERTEMP, 15.54
06/11/2018, 07:40:00, RIVERTEMP, 15.56
06/11/2018, 07:50:00, RIVERTEMP, 15.57
06/11/2018, 08:00:00, RIVERTEMP, 15.58
06/11/2018, 08:10:00, RIVERTEMP, 15.6
06/11/2018, 08:20:00, RIVERTEMP, 15.62
06/11/2018, 08:30:00, RIVERTEMP, 15.65
06/11/2018, 08:40:00, RIVERTEMP, 15.67
06/11/2018, 08:50:00, RIVERTEMP, 15.69
06/11/2018, 09:00:00, RIVERTEMP, 15.7
06/11/2018, 09:10:00, RIVERTEMP, 15.72
06/11/2018, 09:20:00, RIVERTEMP, 15.73
06/11/2018, 09:30:00, RIVERTEMP, 15.74
06/11/2018, 09:40:00, RIVERTEMP, 15.74
06/11/2018, 09:50:00, RIVERTEMP, 15.75
06/11/2018, 10:00:00, RIVERTEMP, 15.75
06/11/2018, 10:10:00, RIVERTEMP, 15.75

06/11/2018, 10:20:00, RIVERTEMP, 15.76
06/11/2018, 10:30:00, RIVERTEMP, 15.77
06/11/2018, 10:40:00, RIVERTEMP, 15.77
06/11/2018, 10:50:00, RIVERTEMP, 15.78
06/11/2018, 11:00:00, RIVERTEMP, 15.78
06/11/2018, 11:10:00, RIVERTEMP, 15.78
06/11/2018, 11:20:00, RIVERTEMP, 15.8
06/11/2018, 11:30:00, RIVERTEMP, 15.84
06/11/2018, 11:40:00, RIVERTEMP, 15.87
06/11/2018, 11:50:00, RIVERTEMP, 15.91
06/11/2018, 12:00:00, RIVERTEMP, 15.93
06/11/2018, 12:10:00, RIVERTEMP, 15.94
06/11/2018, 12:20:00, RIVERTEMP, 15.96
06/11/2018, 12:30:00, RIVERTEMP, 16
06/11/2018, 12:40:00, RIVERTEMP, 16.02
06/11/2018, 12:50:00, RIVERTEMP, 16.05
06/11/2018, 13:00:00, RIVERTEMP, 16.07
06/11/2018, 13:10:00, RIVERTEMP, 16.09
06/11/2018, 13:20:00, RIVERTEMP, 16.11
06/11/2018, 13:30:00, RIVERTEMP, 16.16
06/11/2018, 13:40:00, RIVERTEMP, 16.18
06/11/2018, 13:50:00, RIVERTEMP, 16.2
06/11/2018, 14:00:00, RIVERTEMP, 16.2
06/11/2018, 14:10:00, RIVERTEMP, 16.2
06/11/2018, 14:20:00, RIVERTEMP, 16.21
06/11/2018, 14:30:00, RIVERTEMP, 16.21
06/11/2018, 14:40:00, RIVERTEMP, 16.22
06/11/2018, 14:50:00, RIVERTEMP, 16.19
06/11/2018, 15:00:00, RIVERTEMP, 16.15
06/11/2018, 15:10:00, RIVERTEMP, 16.12
06/11/2018, 15:20:00, RIVERTEMP, 16.1
06/11/2018, 15:30:00, RIVERTEMP, 16.08
06/11/2018, 15:40:00, RIVERTEMP, 16.06
06/11/2018, 15:50:00, RIVERTEMP, 16.06
06/11/2018, 16:00:00, RIVERTEMP, 16.09
06/11/2018, 16:10:00, RIVERTEMP, 16.14
06/11/2018, 16:20:00, RIVERTEMP, 16.29
06/11/2018, 16:30:00, RIVERTEMP, 16.42
06/11/2018, 16:40:00, RIVERTEMP, 16.41
06/11/2018, 16:50:00, RIVERTEMP, 16.15
06/11/2018, 17:00:00, RIVERTEMP, 15.95
06/11/2018, 17:10:00, RIVERTEMP, 15.71
06/11/2018, 17:20:00, RIVERTEMP, 15.5
06/11/2018, 17:30:00, RIVERTEMP, 15.41
06/11/2018, 17:40:00, RIVERTEMP, 15.41
06/11/2018, 17:50:00, RIVERTEMP, 15.38
06/11/2018, 18:00:00, RIVERTEMP, 15.28

06/11/2018, 18:10:00, RIVERTEMP, 15.25
06/11/2018, 18:20:00, RIVERTEMP, 15.28
06/11/2018, 18:30:00, RIVERTEMP, 15.27
06/11/2018, 18:40:00, RIVERTEMP, 15.03
06/11/2018, 18:50:00, RIVERTEMP, 14.92
06/11/2018, 19:00:00, RIVERTEMP, 14.98
06/11/2018, 19:10:00, RIVERTEMP, 15.06
06/11/2018, 19:20:00, RIVERTEMP, 15.14
06/11/2018, 19:30:00, RIVERTEMP, 15.15
06/11/2018, 19:40:00, RIVERTEMP, 15.12
06/11/2018, 19:50:00, RIVERTEMP, 15.04
06/11/2018, 20:00:00, RIVERTEMP, 15
06/11/2018, 20:10:00, RIVERTEMP, 15.01
06/11/2018, 20:20:00, RIVERTEMP, 15.05
06/11/2018, 20:30:00, RIVERTEMP, 15.06
06/11/2018, 20:40:00, RIVERTEMP, 15.04
06/11/2018, 20:50:00, RIVERTEMP, 15.01
06/11/2018, 21:00:00, RIVERTEMP, 14.99
06/11/2018, 21:10:00, RIVERTEMP, 14.89
06/11/2018, 21:20:00, RIVERTEMP, 14.79
06/11/2018, 21:30:00, RIVERTEMP, 14.74
06/11/2018, 21:40:00, RIVERTEMP, 14.76
06/11/2018, 21:50:00, RIVERTEMP, 14.76
06/11/2018, 22:00:00, RIVERTEMP, 14.77
06/11/2018, 22:10:00, RIVERTEMP, 14.78
06/11/2018, 22:20:00, RIVERTEMP, 14.78
06/11/2018, 22:30:00, RIVERTEMP, 14.78
06/11/2018, 22:40:00, RIVERTEMP, 14.78
06/11/2018, 22:50:00, RIVERTEMP, 14.75
06/11/2018, 23:00:00, RIVERTEMP, 14.73
06/11/2018, 23:10:00, RIVERTEMP, 14.73
06/11/2018, 23:20:00, RIVERTEMP, 14.88
06/11/2018, 23:30:00, RIVERTEMP, 15.15
06/11/2018, 23:40:00, RIVERTEMP, 15.42
06/11/2018, 23:50:00, RIVERTEMP, 15.62
06/12/2018, 00:00:00, RIVERTEMP, 15.8
06/12/2018, 00:10:00, RIVERTEMP, 15.92
06/12/2018, 00:20:00, RIVERTEMP, 16.04
06/12/2018, 00:30:00, RIVERTEMP, 16.12
06/12/2018, 00:40:00, RIVERTEMP, 16.18
06/12/2018, 00:50:00, RIVERTEMP, 16.25
06/12/2018, 01:00:00, RIVERTEMP, 16.29
06/12/2018, 01:10:00, RIVERTEMP, 16.33
06/12/2018, 01:20:00, RIVERTEMP, 16.35
06/12/2018, 01:30:00, RIVERTEMP, 16.38
06/12/2018, 01:40:00, RIVERTEMP, 16.4
06/12/2018, 01:50:00, RIVERTEMP, 16.42

06/12/2018, 02:00:00, RIVERTEMP, 16.42
06/12/2018, 02:10:00, RIVERTEMP, 16.43
06/12/2018, 02:20:00, RIVERTEMP, 16.43
06/12/2018, 02:30:00, RIVERTEMP, 16.42
06/12/2018, 02:40:00, RIVERTEMP, 16.42
06/12/2018, 02:50:00, RIVERTEMP, 16.4
06/12/2018, 03:00:00, RIVERTEMP, 16.38
06/12/2018, 03:10:00, RIVERTEMP, 16.37
06/12/2018, 03:20:00, RIVERTEMP, 16.36
06/12/2018, 03:30:00, RIVERTEMP, 16.35
06/12/2018, 03:40:00, RIVERTEMP, 16.32
06/12/2018, 03:50:00, RIVERTEMP, 16.31
06/12/2018, 04:00:00, RIVERTEMP, 16.29
06/12/2018, 04:10:00, RIVERTEMP, 16.26
06/12/2018, 04:20:00, RIVERTEMP, 16.24
06/12/2018, 04:30:00, RIVERTEMP, 16.21
06/12/2018, 04:40:00, RIVERTEMP, 16.19
06/12/2018, 04:50:00, RIVERTEMP, 16.16
06/12/2018, 05:00:00, RIVERTEMP, 16.14
06/12/2018, 05:10:00, RIVERTEMP, 16.12
06/12/2018, 05:20:00, RIVERTEMP, 16.09
06/12/2018, 05:30:00, RIVERTEMP, 16.05
06/12/2018, 05:40:00, RIVERTEMP, 16.02
06/12/2018, 05:50:00, RIVERTEMP, 16
06/12/2018, 06:00:00, RIVERTEMP, 15.99
06/12/2018, 06:10:00, RIVERTEMP, 15.96
06/12/2018, 06:20:00, RIVERTEMP, 15.95
06/12/2018, 06:30:00, RIVERTEMP, 15.93
06/12/2018, 06:40:00, RIVERTEMP, 15.92
06/12/2018, 06:50:00, RIVERTEMP, 15.9
06/12/2018, 07:00:00, RIVERTEMP, 15.89
06/12/2018, 07:10:00, RIVERTEMP, 15.88
06/12/2018, 07:20:00, RIVERTEMP, 15.88
06/12/2018, 07:30:00, RIVERTEMP, 15.87
06/12/2018, 07:40:00, RIVERTEMP, 15.85
06/12/2018, 07:50:00, RIVERTEMP, 15.85
06/12/2018, 08:00:00, RIVERTEMP, 15.85
06/12/2018, 08:10:00, RIVERTEMP, 15.86
06/12/2018, 08:20:00, RIVERTEMP, 15.87
06/12/2018, 08:30:00, RIVERTEMP, 15.88
06/12/2018, 08:40:00, RIVERTEMP, 15.91
06/12/2018, 08:50:00, RIVERTEMP, 15.95
06/12/2018, 09:00:00, RIVERTEMP, 16.01
06/12/2018, 09:10:00, RIVERTEMP, 16.06
06/12/2018, 09:20:00, RIVERTEMP, 16.12
06/12/2018, 09:30:00, RIVERTEMP, 16.2
06/12/2018, 09:40:00, RIVERTEMP, 16.27

06/12/2018, 09:50:00, RIVERTEMP, 16.34
06/12/2018, 10:00:00, RIVERTEMP, 16.41
06/12/2018, 10:10:00, RIVERTEMP, 16.49
06/12/2018, 10:20:00, RIVERTEMP, 16.59
06/12/2018, 10:30:00, RIVERTEMP, 16.68
06/12/2018, 10:40:00, RIVERTEMP, 16.79
06/12/2018, 10:50:00, RIVERTEMP, 16.91
06/12/2018, 11:00:00, RIVERTEMP, 17.03
06/12/2018, 11:10:00, RIVERTEMP, 17.18
06/12/2018, 11:20:00, RIVERTEMP, 17.32
06/12/2018, 11:30:00, RIVERTEMP, 17.47
06/12/2018, 11:40:00, RIVERTEMP, 17.64
06/12/2018, 11:50:00, RIVERTEMP, 17.81
06/12/2018, 12:00:00, RIVERTEMP, 18.01
06/12/2018, 12:10:00, RIVERTEMP, 18.2
06/12/2018, 12:20:00, RIVERTEMP, 18.41
06/12/2018, 12:30:00, RIVERTEMP, 18.62
06/12/2018, 12:40:00, RIVERTEMP, 18.81
06/12/2018, 12:50:00, RIVERTEMP, 19
06/12/2018, 13:00:00, RIVERTEMP, 19.16
06/12/2018, 13:10:00, RIVERTEMP, 19.33
06/12/2018, 13:20:00, RIVERTEMP, 19.41
06/12/2018, 13:30:00, RIVERTEMP, 19.52
06/12/2018, 13:40:00, RIVERTEMP, 19.68
06/12/2018, 13:50:00, RIVERTEMP, 19.81
06/12/2018, 14:00:00, RIVERTEMP, 19.85
06/12/2018, 14:10:00, RIVERTEMP, 19.95
06/12/2018, 14:20:00, RIVERTEMP, 20.01
06/12/2018, 14:30:00, RIVERTEMP, 20.01
06/12/2018, 14:40:00, RIVERTEMP, 19.92
06/12/2018, 14:50:00, RIVERTEMP, 19.86
06/12/2018, 15:00:00, RIVERTEMP, 19.69
06/12/2018, 15:10:00, RIVERTEMP, 19.41
06/12/2018, 15:20:00, RIVERTEMP, 19.12
06/12/2018, 15:30:00, RIVERTEMP, 17.81
06/12/2018, 15:40:00, RIVERTEMP, 16.75
06/12/2018, 15:50:00, RIVERTEMP, 16.6
06/12/2018, 16:00:00, RIVERTEMP, 16.56
06/12/2018, 16:10:00, RIVERTEMP, 16.41
06/12/2018, 16:20:00, RIVERTEMP, 16.43
06/12/2018, 16:30:00, RIVERTEMP, 16.6
06/12/2018, 16:40:00, RIVERTEMP, 16.64
06/12/2018, 16:50:00, RIVERTEMP, 16.68
06/12/2018, 17:00:00, RIVERTEMP, 16.72
06/12/2018, 17:10:00, RIVERTEMP, 16.71
06/12/2018, 17:20:00, RIVERTEMP, 16.87
06/12/2018, 17:30:00, RIVERTEMP, 16.99

06/12/2018, 17:40:00, RIVERTEMP, 17.04
06/12/2018, 17:50:00, RIVERTEMP, 17.08
06/12/2018, 18:00:00, RIVERTEMP, 16.97
06/12/2018, 18:10:00, RIVERTEMP, 16.8
06/12/2018, 18:20:00, RIVERTEMP, 16.63
06/12/2018, 18:30:00, RIVERTEMP, 16.59
06/12/2018, 18:40:00, RIVERTEMP, 16.62
06/12/2018, 18:50:00, RIVERTEMP, 16.58
06/12/2018, 19:00:00, RIVERTEMP, 16.39
06/12/2018, 19:10:00, RIVERTEMP, 16.27
06/12/2018, 19:20:00, RIVERTEMP, 16.18
06/12/2018, 19:30:00, RIVERTEMP, 16.07
06/12/2018, 19:40:00, RIVERTEMP, 15.97
06/12/2018, 19:50:00, RIVERTEMP, 15.87
06/12/2018, 20:00:00, RIVERTEMP, 15.75
06/12/2018, 20:10:00, RIVERTEMP, 15.64
06/12/2018, 20:20:00, RIVERTEMP, 15.53
06/12/2018, 20:30:00, RIVERTEMP, 15.44
06/12/2018, 20:40:00, RIVERTEMP, 15.4
06/12/2018, 20:50:00, RIVERTEMP, 15.43
06/12/2018, 21:00:00, RIVERTEMP, 15.49
06/12/2018, 21:10:00, RIVERTEMP, 15.51
06/12/2018, 21:20:00, RIVERTEMP, 15.52
06/12/2018, 21:30:00, RIVERTEMP, 15.52
06/12/2018, 21:40:00, RIVERTEMP, 15.54
06/12/2018, 21:50:00, RIVERTEMP, 15.56
06/12/2018, 22:00:00, RIVERTEMP, 15.57
06/12/2018, 22:10:00, RIVERTEMP, 15.57
06/12/2018, 22:20:00, RIVERTEMP, 15.58
06/12/2018, 22:30:00, RIVERTEMP, 15.58
06/12/2018, 22:40:00, RIVERTEMP, 15.6
06/12/2018, 22:50:00, RIVERTEMP, 15.62
06/12/2018, 23:00:00, RIVERTEMP, 15.66
06/12/2018, 23:10:00, RIVERTEMP, 15.78
06/12/2018, 23:20:00, RIVERTEMP, 15.98
06/12/2018, 23:30:00, RIVERTEMP, 16.18
06/12/2018, 23:40:00, RIVERTEMP, 16.35
06/12/2018, 23:50:00, RIVERTEMP, 16.52
06/13/2018, 00:00:00, RIVERTEMP, 16.66
06/13/2018, 00:10:00, RIVERTEMP, 16.77
06/13/2018, 00:20:00, RIVERTEMP, 16.88
06/13/2018, 00:30:00, RIVERTEMP, 16.96
06/13/2018, 00:40:00, RIVERTEMP, 17.04
06/13/2018, 00:50:00, RIVERTEMP, 17.09
06/13/2018, 01:00:00, RIVERTEMP, 17.15
06/13/2018, 01:10:00, RIVERTEMP, 17.2
06/13/2018, 01:20:00, RIVERTEMP, 17.23

06/13/2018, 01:30:00, RIVERTEMP, 17.27
06/13/2018, 01:40:00, RIVERTEMP, 17.29
06/13/2018, 01:50:00, RIVERTEMP, 17.3
06/13/2018, 02:00:00, RIVERTEMP, 17.33
06/13/2018, 02:10:00, RIVERTEMP, 17.34
06/13/2018, 02:20:00, RIVERTEMP, 17.35
06/13/2018, 02:30:00, RIVERTEMP, 17.36
06/13/2018, 02:40:00, RIVERTEMP, 17.37
06/13/2018, 02:50:00, RIVERTEMP, 17.38
06/13/2018, 03:00:00, RIVERTEMP, 17.38
06/13/2018, 03:10:00, RIVERTEMP, 17.38
06/13/2018, 03:20:00, RIVERTEMP, 17.39
06/13/2018, 03:30:00, RIVERTEMP, 17.39
06/13/2018, 03:40:00, RIVERTEMP, 17.39
06/13/2018, 03:50:00, RIVERTEMP, 17.39
06/13/2018, 04:00:00, RIVERTEMP, 17.38
06/13/2018, 04:10:00, RIVERTEMP, 17.38
06/13/2018, 04:20:00, RIVERTEMP, 17.38
06/13/2018, 04:30:00, RIVERTEMP, 17.37
06/13/2018, 04:40:00, RIVERTEMP, 17.37
06/13/2018, 04:50:00, RIVERTEMP, 17.35
06/13/2018, 05:00:00, RIVERTEMP, 17.34
06/13/2018, 05:10:00, RIVERTEMP, 17.32
06/13/2018, 05:20:00, RIVERTEMP, 17.31
06/13/2018, 05:30:00, RIVERTEMP, 17.3
06/13/2018, 05:40:00, RIVERTEMP, 17.28
06/13/2018, 05:50:00, RIVERTEMP, 17.27
06/13/2018, 06:00:00, RIVERTEMP, 17.26
06/13/2018, 06:10:00, RIVERTEMP, 17.25
06/13/2018, 06:20:00, RIVERTEMP, 17.24
06/13/2018, 06:30:00, RIVERTEMP, 17.24
06/13/2018, 06:40:00, RIVERTEMP, 17.24
06/13/2018, 06:50:00, RIVERTEMP, 17.24
06/13/2018, 07:00:00, RIVERTEMP, 17.24
06/13/2018, 07:10:00, RIVERTEMP, 17.24
06/13/2018, 07:20:00, RIVERTEMP, 17.25
06/13/2018, 07:30:00, RIVERTEMP, 17.27
06/13/2018, 07:40:00, RIVERTEMP, 17.27
06/13/2018, 07:50:00, RIVERTEMP, 17.28
06/13/2018, 08:00:00, RIVERTEMP, 17.3
06/13/2018, 08:10:00, RIVERTEMP, 17.31
06/13/2018, 08:20:00, RIVERTEMP, 17.34
06/13/2018, 08:30:00, RIVERTEMP, 17.36
06/13/2018, 08:40:00, RIVERTEMP, 17.38
06/13/2018, 08:50:00, RIVERTEMP, 17.41
06/13/2018, 09:00:00, RIVERTEMP, 17.43
06/13/2018, 09:10:00, RIVERTEMP, 17.44

06/13/2018, 09:20:00, RIVERTEMP, 17.46
06/13/2018, 09:30:00, RIVERTEMP, 17.49
06/13/2018, 09:40:00, RIVERTEMP, 17.54
06/13/2018, 09:50:00, RIVERTEMP, 17.56
06/13/2018, 10:00:00, RIVERTEMP, 17.59
06/13/2018, 10:10:00, RIVERTEMP, 17.62
06/13/2018, 10:20:00, RIVERTEMP, 17.68
06/13/2018, 10:30:00, RIVERTEMP, 17.7
06/13/2018, 10:40:00, RIVERTEMP, 17.73
06/13/2018, 10:50:00, RIVERTEMP, 17.75
06/13/2018, 11:00:00, RIVERTEMP, 17.78
06/13/2018, 11:10:00, RIVERTEMP, 17.82
06/13/2018, 11:20:00, RIVERTEMP, 17.85
06/13/2018, 11:30:00, RIVERTEMP, 17.88
06/13/2018, 11:40:00, RIVERTEMP, 17.9
06/13/2018, 11:50:00, RIVERTEMP, 17.91
06/13/2018, 12:00:00, RIVERTEMP, 17.94
06/13/2018, 12:10:00, RIVERTEMP, 17.97
06/13/2018, 12:20:00, RIVERTEMP, 18.05
06/13/2018, 12:30:00, RIVERTEMP, 18.13
06/13/2018, 12:40:00, RIVERTEMP, 18.25
06/13/2018, 12:50:00, RIVERTEMP, 18.43
06/13/2018, 13:00:00, RIVERTEMP, 18.54
06/13/2018, 13:10:00, RIVERTEMP, 18.62
06/13/2018, 13:20:00, RIVERTEMP, 18.69
06/13/2018, 13:30:00, RIVERTEMP, 18.74
06/13/2018, 13:40:00, RIVERTEMP, 18.84
06/13/2018, 13:50:00, RIVERTEMP, 18.89
06/13/2018, 14:00:00, RIVERTEMP, 19.01
06/13/2018, 14:10:00, RIVERTEMP, 19.18
06/13/2018, 14:20:00, RIVERTEMP, 19.33
06/13/2018, 14:30:00, RIVERTEMP, 19.4
06/13/2018, 14:40:00, RIVERTEMP, 19.44
06/13/2018, 14:50:00, RIVERTEMP, 19.61
06/13/2018, 15:00:00, RIVERTEMP, 19.69
06/13/2018, 15:10:00, RIVERTEMP, 19.71
06/13/2018, 15:20:00, RIVERTEMP, 19.74
06/13/2018, 15:30:00, RIVERTEMP, 19.31
06/13/2018, 15:40:00, RIVERTEMP, 18.11
06/13/2018, 15:50:00, RIVERTEMP, 17.27
06/13/2018, 16:00:00, RIVERTEMP, 17.03
06/13/2018, 16:10:00, RIVERTEMP, 16.96
06/13/2018, 16:20:00, RIVERTEMP, 17.07
06/13/2018, 16:30:00, RIVERTEMP, 17.14
06/13/2018, 16:40:00, RIVERTEMP, 17.18
06/13/2018, 16:50:00, RIVERTEMP, 17.05
06/13/2018, 17:00:00, RIVERTEMP, 16.82

06/13/2018, 17:10:00, RIVERTEMP, 16.63
06/13/2018, 17:20:00, RIVERTEMP, 16.52
06/13/2018, 17:30:00, RIVERTEMP, 16.44
06/13/2018, 17:40:00, RIVERTEMP, 16.34
06/13/2018, 17:50:00, RIVERTEMP, 16.28
06/13/2018, 18:00:00, RIVERTEMP, 16.27
06/13/2018, 18:10:00, RIVERTEMP, 16.26
06/13/2018, 18:20:00, RIVERTEMP, 16.33
06/13/2018, 18:30:00, RIVERTEMP, 16.36
06/13/2018, 18:40:00, RIVERTEMP, 16.25
06/13/2018, 18:50:00, RIVERTEMP, 16.05
06/13/2018, 19:00:00, RIVERTEMP, 15.92
06/13/2018, 19:10:00, RIVERTEMP, 15.88
06/13/2018, 19:20:00, RIVERTEMP, 15.81
06/13/2018, 19:30:00, RIVERTEMP, 15.81
06/13/2018, 19:40:00, RIVERTEMP, 15.82
06/13/2018, 19:50:00, RIVERTEMP, 15.84
06/13/2018, 20:00:00, RIVERTEMP, 15.88
06/13/2018, 20:10:00, RIVERTEMP, 15.9
06/13/2018, 20:20:00, RIVERTEMP, 15.93
06/13/2018, 20:30:00, RIVERTEMP, 15.94
06/13/2018, 20:40:00, RIVERTEMP, 15.97
06/13/2018, 20:50:00, RIVERTEMP, 15.97
06/13/2018, 21:00:00, RIVERTEMP, 15.99
06/13/2018, 21:10:00, RIVERTEMP, 16.08
06/13/2018, 21:20:00, RIVERTEMP, 16.27
06/13/2018, 21:30:00, RIVERTEMP, 16.54
06/13/2018, 21:40:00, RIVERTEMP, 16.85
06/13/2018, 21:50:00, RIVERTEMP, 17.13
06/13/2018, 22:00:00, RIVERTEMP, 17.35
06/13/2018, 22:10:00, RIVERTEMP, 17.54
06/13/2018, 22:20:00, RIVERTEMP, 17.68
06/13/2018, 22:30:00, RIVERTEMP, 17.84
06/13/2018, 22:40:00, RIVERTEMP, 17.96
06/13/2018, 22:50:00, RIVERTEMP, 18.07
06/13/2018, 23:00:00, RIVERTEMP, 18.15
06/13/2018, 23:10:00, RIVERTEMP, 18.22
06/13/2018, 23:20:00, RIVERTEMP, 18.27
06/13/2018, 23:30:00, RIVERTEMP, 18.31
06/13/2018, 23:40:00, RIVERTEMP, 18.34
06/13/2018, 23:50:00, RIVERTEMP, 18.36
06/14/2018, 00:00:00, RIVERTEMP, 18.38
06/14/2018, 00:10:00, RIVERTEMP, 18.39
06/14/2018, 00:20:00, RIVERTEMP, 18.39
06/14/2018, 00:30:00, RIVERTEMP, 18.38
06/14/2018, 00:40:00, RIVERTEMP, 17.78
06/14/2018, 00:50:00, RIVERTEMP, 17.68

06/14/2018, 01:00:00, RIVERTEMP, 17.8
06/14/2018, 01:10:00, RIVERTEMP, 17.9
06/14/2018, 01:20:00, RIVERTEMP, 17.96
06/14/2018, 01:30:00, RIVERTEMP, 17.92
06/14/2018, 01:40:00, RIVERTEMP, 17.91
06/14/2018, 01:50:00, RIVERTEMP, 17.93
06/14/2018, 02:00:00, RIVERTEMP, 17.9
06/14/2018, 02:10:00, RIVERTEMP, 17.85
06/14/2018, 02:20:00, RIVERTEMP, 17.83
06/14/2018, 02:30:00, RIVERTEMP, 17.85
06/14/2018, 02:40:00, RIVERTEMP, 17.87
06/14/2018, 02:50:00, RIVERTEMP, 17.88
06/14/2018, 03:00:00, RIVERTEMP, 17.88
06/14/2018, 03:10:00, RIVERTEMP, 17.87
06/14/2018, 03:20:00, RIVERTEMP, 17.86
06/14/2018, 03:30:00, RIVERTEMP, 17.84
06/14/2018, 03:40:00, RIVERTEMP, 17.83
06/14/2018, 03:50:00, RIVERTEMP, 17.8
06/14/2018, 04:00:00, RIVERTEMP, 17.78
06/14/2018, 04:10:00, RIVERTEMP, 17.77
06/14/2018, 04:20:00, RIVERTEMP, 17.75
06/14/2018, 04:30:00, RIVERTEMP, 17.74
06/14/2018, 04:40:00, RIVERTEMP, 17.72
06/14/2018, 04:50:00, RIVERTEMP, 17.7
06/14/2018, 05:00:00, RIVERTEMP, 17.69
06/14/2018, 05:10:00, RIVERTEMP, 17.66
06/14/2018, 05:20:00, RIVERTEMP, 17.63
06/14/2018, 05:30:00, RIVERTEMP, 17.61
06/14/2018, 05:40:00, RIVERTEMP, 17.59
06/14/2018, 05:50:00, RIVERTEMP, 17.57
06/14/2018, 06:00:00, RIVERTEMP, 17.55
06/14/2018, 06:10:00, RIVERTEMP, 17.53
06/14/2018, 06:20:00, RIVERTEMP, 17.52
06/14/2018, 06:30:00, RIVERTEMP, 17.48
06/14/2018, 06:40:00, RIVERTEMP, 17.46
06/14/2018, 06:50:00, RIVERTEMP, 17.44
06/14/2018, 07:00:00, RIVERTEMP, 17.43
06/14/2018, 07:10:00, RIVERTEMP, 17.42
06/14/2018, 07:20:00, RIVERTEMP, 17.41
06/14/2018, 07:30:00, RIVERTEMP, 17.4
06/14/2018, 07:40:00, RIVERTEMP, 17.38
06/14/2018, 07:50:00, RIVERTEMP, 17.39
06/14/2018, 08:00:00, RIVERTEMP, 17.44
06/14/2018, 08:10:00, RIVERTEMP, 17.45
06/14/2018, 08:20:00, RIVERTEMP, 17.44
06/14/2018, 08:30:00, RIVERTEMP, 17.44
06/14/2018, 08:40:00, RIVERTEMP, 17.43

06/14/2018, 08:50:00, RIVERTEMP, 17.45
06/14/2018, 09:00:00, RIVERTEMP, 17.49
06/14/2018, 09:10:00, RIVERTEMP, 17.52
06/14/2018, 09:20:00, RIVERTEMP, 17.58
06/14/2018, 09:30:00, RIVERTEMP, 17.66
06/14/2018, 09:40:00, RIVERTEMP, 17.69
06/14/2018, 09:50:00, RIVERTEMP, 17.72
06/14/2018, 10:00:00, RIVERTEMP, 17.76
06/14/2018, 10:10:00, RIVERTEMP, 17.79
06/14/2018, 10:20:00, RIVERTEMP, 17.86
06/14/2018, 10:30:00, RIVERTEMP, 17.92
06/14/2018, 10:40:00, RIVERTEMP, 17.99
06/14/2018, 10:50:00, RIVERTEMP, 18.07
06/14/2018, 11:00:00, RIVERTEMP, 18.19
06/14/2018, 11:10:00, RIVERTEMP, 18.28
06/14/2018, 11:20:00, RIVERTEMP, 18.4
06/14/2018, 11:30:00, RIVERTEMP, 18.55
06/14/2018, 11:40:00, RIVERTEMP, 18.7
06/14/2018, 11:50:00, RIVERTEMP, 18.87
06/14/2018, 12:00:00, RIVERTEMP, 19
06/14/2018, 12:10:00, RIVERTEMP, 19.18
06/14/2018, 12:20:00, RIVERTEMP, 19.36
06/14/2018, 12:30:00, RIVERTEMP, 19.54
06/14/2018, 12:40:00, RIVERTEMP, 19.75
06/14/2018, 12:50:00, RIVERTEMP, 19.98
06/14/2018, 13:00:00, RIVERTEMP, 20.1
06/14/2018, 13:10:00, RIVERTEMP, 20.3
06/14/2018, 13:20:00, RIVERTEMP, 20.51
06/14/2018, 13:30:00, RIVERTEMP, 20.7
06/14/2018, 13:40:00, RIVERTEMP, 20.9
06/14/2018, 13:50:00, RIVERTEMP, 21.08
06/14/2018, 14:00:00, RIVERTEMP, 21.3
06/14/2018, 14:10:00, RIVERTEMP, 21.46
06/14/2018, 14:20:00, RIVERTEMP, 21.62
06/14/2018, 14:30:00, RIVERTEMP, 21.81
06/14/2018, 14:40:00, RIVERTEMP, 21.97
06/14/2018, 14:50:00, RIVERTEMP, 22.08
06/14/2018, 15:00:00, RIVERTEMP, 22.2
06/14/2018, 15:10:00, RIVERTEMP, 22.34
06/14/2018, 15:20:00, RIVERTEMP, 22.47
06/14/2018, 15:30:00, RIVERTEMP, 22.57
06/14/2018, 15:40:00, RIVERTEMP, 22.69
06/14/2018, 15:50:00, RIVERTEMP, 22.77
06/14/2018, 16:00:00, RIVERTEMP, 22.87
06/14/2018, 16:10:00, RIVERTEMP, 22.96
06/14/2018, 16:20:00, RIVERTEMP, 23.04
06/14/2018, 16:30:00, RIVERTEMP, 23.1

06/14/2018, 16:40:00, RIVERTEMP, 23.13
06/14/2018, 16:50:00, RIVERTEMP, 23.15
06/14/2018, 17:00:00, RIVERTEMP, 23.18
06/14/2018, 17:10:00, RIVERTEMP, 23.2
06/14/2018, 17:20:00, RIVERTEMP, 23.22
06/14/2018, 17:30:00, RIVERTEMP, 23.18
06/14/2018, 17:40:00, RIVERTEMP, 23.16
06/14/2018, 17:50:00, RIVERTEMP, 23.09
06/14/2018, 18:00:00, RIVERTEMP, 23.02
06/14/2018, 18:10:00, RIVERTEMP, 22.96
06/14/2018, 18:20:00, RIVERTEMP, 22.89
06/14/2018, 18:30:00, RIVERTEMP, 22.75
06/14/2018, 18:40:00, RIVERTEMP, 22.68
06/14/2018, 18:50:00, RIVERTEMP, 22.56
06/14/2018, 19:00:00, RIVERTEMP, 22.41
06/14/2018, 19:10:00, RIVERTEMP, 22.26
06/14/2018, 19:20:00, RIVERTEMP, 22.07
06/14/2018, 19:30:00, RIVERTEMP, 21.88
06/14/2018, 19:40:00, RIVERTEMP, 21.72
06/14/2018, 19:50:00, RIVERTEMP, 21.56
06/14/2018, 20:00:00, RIVERTEMP, 21.37
06/14/2018, 20:10:00, RIVERTEMP, 21.22
06/14/2018, 20:20:00, RIVERTEMP, 21.05
06/14/2018, 20:30:00, RIVERTEMP, 20.9
06/14/2018, 20:40:00, RIVERTEMP, 20.75
06/14/2018, 20:50:00, RIVERTEMP, 20.61
06/14/2018, 21:00:00, RIVERTEMP, 20.47
06/14/2018, 21:10:00, RIVERTEMP, 20.33
06/14/2018, 21:20:00, RIVERTEMP, 20.19
06/14/2018, 21:30:00, RIVERTEMP, 20.06
06/14/2018, 21:40:00, RIVERTEMP, 19.93
06/14/2018, 21:50:00, RIVERTEMP, 19.81
06/14/2018, 22:00:00, RIVERTEMP, 19.69
06/14/2018, 22:10:00, RIVERTEMP, 19.57
06/14/2018, 22:20:00, RIVERTEMP, 19.46
06/14/2018, 22:30:00, RIVERTEMP, 19.35
06/14/2018, 22:40:00, RIVERTEMP, 19.25
06/14/2018, 22:50:00, RIVERTEMP, 19.15
06/14/2018, 23:00:00, RIVERTEMP, 19.05
06/14/2018, 23:10:00, RIVERTEMP, 18.95
06/14/2018, 23:20:00, RIVERTEMP, 18.86
06/14/2018, 23:30:00, RIVERTEMP, 18.77
06/14/2018, 23:40:00, RIVERTEMP, 18.68
06/14/2018, 23:50:00, RIVERTEMP, 18.6
06/15/2018, 00:00:00, RIVERTEMP, 18.51
06/15/2018, 00:10:00, RIVERTEMP, 18.43
06/15/2018, 00:20:00, RIVERTEMP, 18.36

06/15/2018, 00:30:00, RIVERTEMP, 18.28
06/15/2018, 00:40:00, RIVERTEMP, 18.22
06/15/2018, 00:50:00, RIVERTEMP, 18.14
06/15/2018, 01:00:00, RIVERTEMP, 18.07
06/15/2018, 01:10:00, RIVERTEMP, 18.01
06/15/2018, 01:20:00, RIVERTEMP, 17.95
06/15/2018, 01:30:00, RIVERTEMP, 17.88
06/15/2018, 01:40:00, RIVERTEMP, 17.82
06/15/2018, 01:50:00, RIVERTEMP, 17.75
06/15/2018, 02:00:00, RIVERTEMP, 17.7
06/15/2018, 02:10:00, RIVERTEMP, 17.64
06/15/2018, 02:20:00, RIVERTEMP, 17.6
06/15/2018, 02:30:00, RIVERTEMP, 17.55
06/15/2018, 02:40:00, RIVERTEMP, 17.49
06/15/2018, 02:50:00, RIVERTEMP, 17.44
06/15/2018, 03:00:00, RIVERTEMP, 17.41
06/15/2018, 03:10:00, RIVERTEMP, 17.36
06/15/2018, 03:20:00, RIVERTEMP, 17.3
06/15/2018, 03:30:00, RIVERTEMP, 17.26
06/15/2018, 03:40:00, RIVERTEMP, 17.22
06/15/2018, 03:50:00, RIVERTEMP, 17.17
06/15/2018, 04:00:00, RIVERTEMP, 17.11
06/15/2018, 04:10:00, RIVERTEMP, 17.08
06/15/2018, 04:20:00, RIVERTEMP, 17.03
06/15/2018, 04:30:00, RIVERTEMP, 16.99
06/15/2018, 04:40:00, RIVERTEMP, 16.96
06/15/2018, 04:50:00, RIVERTEMP, 16.92
06/15/2018, 05:00:00, RIVERTEMP, 16.87
06/15/2018, 05:10:00, RIVERTEMP, 16.84
06/15/2018, 05:20:00, RIVERTEMP, 16.79
06/15/2018, 05:30:00, RIVERTEMP, 16.75
06/15/2018, 05:40:00, RIVERTEMP, 16.72
06/15/2018, 05:50:00, RIVERTEMP, 16.68
06/15/2018, 06:00:00, RIVERTEMP, 16.65
06/15/2018, 06:10:00, RIVERTEMP, 16.61
06/15/2018, 06:20:00, RIVERTEMP, 16.58
06/15/2018, 06:30:00, RIVERTEMP, 16.55
06/15/2018, 06:40:00, RIVERTEMP, 16.52
06/15/2018, 06:50:00, RIVERTEMP, 16.49
06/15/2018, 07:00:00, RIVERTEMP, 16.47
06/15/2018, 07:10:00, RIVERTEMP, 16.46
06/15/2018, 07:20:00, RIVERTEMP, 16.44
06/15/2018, 07:30:00, RIVERTEMP, 16.43
06/15/2018, 07:40:00, RIVERTEMP, 16.42
06/15/2018, 07:50:00, RIVERTEMP, 16.42
06/15/2018, 08:00:00, RIVERTEMP, 16.42
06/15/2018, 08:10:00, RIVERTEMP, 16.42

06/15/2018, 08:20:00, RIVERTEMP, 16.43
06/15/2018, 08:30:00, RIVERTEMP, 16.45
06/15/2018, 08:40:00, RIVERTEMP, 16.49
06/15/2018, 08:50:00, RIVERTEMP, 16.55
06/15/2018, 09:00:00, RIVERTEMP, 16.61
06/15/2018, 09:10:00, RIVERTEMP, 16.71
06/15/2018, 09:20:00, RIVERTEMP, 16.78
06/15/2018, 09:30:00, RIVERTEMP, 16.88
06/15/2018, 09:40:00, RIVERTEMP, 16.98
06/15/2018, 09:50:00, RIVERTEMP, 17.06
06/15/2018, 10:00:00, RIVERTEMP, 17.16
06/15/2018, 10:10:00, RIVERTEMP, 17.26
06/15/2018, 10:20:00, RIVERTEMP, 17.35
06/15/2018, 10:30:00, RIVERTEMP, 17.48
06/15/2018, 10:40:00, RIVERTEMP, 17.6
06/15/2018, 10:50:00, RIVERTEMP, 17.74
06/15/2018, 11:00:00, RIVERTEMP, 17.85
06/15/2018, 11:10:00, RIVERTEMP, 18.02
06/15/2018, 11:20:00, RIVERTEMP, 18.19
06/15/2018, 11:30:00, RIVERTEMP, 18.35
06/15/2018, 11:40:00, RIVERTEMP, 18.53
06/15/2018, 11:50:00, RIVERTEMP, 18.69
06/15/2018, 12:00:00, RIVERTEMP, 18.92
06/15/2018, 12:10:00, RIVERTEMP, 19.13
06/15/2018, 12:20:00, RIVERTEMP, 19.35
06/15/2018, 12:30:00, RIVERTEMP, 19.51
06/15/2018, 12:40:00, RIVERTEMP, 19.66
06/15/2018, 12:50:00, RIVERTEMP, 20.01
06/15/2018, 13:00:00, RIVERTEMP, 19.88
06/15/2018, 13:10:00, RIVERTEMP, 19.53
06/15/2018, 13:20:00, RIVERTEMP, 17.66
06/15/2018, 13:30:00, RIVERTEMP, 17.08
06/15/2018, 13:40:00, RIVERTEMP, 17.05
06/15/2018, 13:50:00, RIVERTEMP, 16.95
06/15/2018, 14:00:00, RIVERTEMP, 16.91
06/15/2018, 14:10:00, RIVERTEMP, 16.91
06/15/2018, 14:20:00, RIVERTEMP, 16.91
06/15/2018, 14:30:00, RIVERTEMP, 16.84
06/15/2018, 14:40:00, RIVERTEMP, 16.92
06/15/2018, 14:50:00, RIVERTEMP, 16.93
06/15/2018, 15:00:00, RIVERTEMP, 16.92
06/15/2018, 15:10:00, RIVERTEMP, 16.94
06/15/2018, 15:20:00, RIVERTEMP, 16.99
06/15/2018, 15:30:00, RIVERTEMP, 17.09
06/15/2018, 15:40:00, RIVERTEMP, 17.12
06/15/2018, 15:50:00, RIVERTEMP, 17.23
06/15/2018, 16:00:00, RIVERTEMP, 17.33

06/15/2018, 16:10:00, RIVERTEMP, 17.34
06/15/2018, 16:20:00, RIVERTEMP, 17.47
06/15/2018, 16:30:00, RIVERTEMP, 17.61
06/15/2018, 16:40:00, RIVERTEMP, 17.75
06/15/2018, 16:50:00, RIVERTEMP, 17.86
06/15/2018, 17:00:00, RIVERTEMP, 18
06/15/2018, 17:10:00, RIVERTEMP, 18.07
06/15/2018, 17:20:00, RIVERTEMP, 18.17
06/15/2018, 17:30:00, RIVERTEMP, 18.23
06/15/2018, 17:40:00, RIVERTEMP, 18.31
06/15/2018, 17:50:00, RIVERTEMP, 18.37
06/15/2018, 18:00:00, RIVERTEMP, 18.4
06/15/2018, 18:10:00, RIVERTEMP, 18.45
06/15/2018, 18:20:00, RIVERTEMP, 18.49
06/15/2018, 18:30:00, RIVERTEMP, 18.53
06/15/2018, 18:40:00, RIVERTEMP, 18.62
06/15/2018, 18:50:00, RIVERTEMP, 18.76
06/15/2018, 19:00:00, RIVERTEMP, 18.95
06/15/2018, 19:10:00, RIVERTEMP, 19.15
06/15/2018, 19:20:00, RIVERTEMP, 19.34
06/15/2018, 19:30:00, RIVERTEMP, 19.5
06/15/2018, 19:40:00, RIVERTEMP, 19.64
06/15/2018, 19:50:00, RIVERTEMP, 19.75
06/15/2018, 20:00:00, RIVERTEMP, 19.84
06/15/2018, 20:10:00, RIVERTEMP, 19.9
06/15/2018, 20:20:00, RIVERTEMP, 19.93
06/15/2018, 20:30:00, RIVERTEMP, 19.95
06/15/2018, 20:40:00, RIVERTEMP, 19.95
06/15/2018, 20:50:00, RIVERTEMP, 19.93
06/15/2018, 21:00:00, RIVERTEMP, 19.91
06/15/2018, 21:10:00, RIVERTEMP, 19.87
06/15/2018, 21:20:00, RIVERTEMP, 19.8
06/15/2018, 21:30:00, RIVERTEMP, 19.75
06/15/2018, 21:40:00, RIVERTEMP, 19.69
06/15/2018, 21:50:00, RIVERTEMP, 19.62
06/15/2018, 22:00:00, RIVERTEMP, 19.55
06/15/2018, 22:10:00, RIVERTEMP, 19.46
06/15/2018, 22:20:00, RIVERTEMP, 19.39
06/15/2018, 22:30:00, RIVERTEMP, 19.3
06/15/2018, 22:40:00, RIVERTEMP, 19.23
06/15/2018, 22:50:00, RIVERTEMP, 19.14
06/15/2018, 23:00:00, RIVERTEMP, 19.06
06/15/2018, 23:10:00, RIVERTEMP, 18.98
06/15/2018, 23:20:00, RIVERTEMP, 18.9
06/15/2018, 23:30:00, RIVERTEMP, 18.82
06/15/2018, 23:40:00, RIVERTEMP, 18.74
06/15/2018, 23:50:00, RIVERTEMP, 18.66

06/16/2018, 00:00:00, RIVERTEMP, 18.59
06/16/2018, 00:10:00, RIVERTEMP, 18.51
06/16/2018, 00:20:00, RIVERTEMP, 18.45
06/16/2018, 00:30:00, RIVERTEMP, 18.37
06/16/2018, 00:40:00, RIVERTEMP, 18.3
06/16/2018, 00:50:00, RIVERTEMP, 18.24
06/16/2018, 01:00:00, RIVERTEMP, 18.16
06/16/2018, 01:10:00, RIVERTEMP, 18.1
06/16/2018, 01:20:00, RIVERTEMP, 18.02
06/16/2018, 01:30:00, RIVERTEMP, 17.97
06/16/2018, 01:40:00, RIVERTEMP, 17.9
06/16/2018, 01:50:00, RIVERTEMP, 17.83
06/16/2018, 02:00:00, RIVERTEMP, 17.77
06/16/2018, 02:10:00, RIVERTEMP, 17.71
06/16/2018, 02:20:00, RIVERTEMP, 17.65
06/16/2018, 02:30:00, RIVERTEMP, 17.58
06/16/2018, 02:40:00, RIVERTEMP, 17.52
06/16/2018, 02:50:00, RIVERTEMP, 17.46
06/16/2018, 03:00:00, RIVERTEMP, 17.41
06/16/2018, 03:10:00, RIVERTEMP, 17.35
06/16/2018, 03:20:00, RIVERTEMP, 17.28
06/16/2018, 03:30:00, RIVERTEMP, 17.22
06/16/2018, 03:40:00, RIVERTEMP, 17.16
06/16/2018, 03:50:00, RIVERTEMP, 17.1
06/16/2018, 04:00:00, RIVERTEMP, 17.04
06/16/2018, 04:10:00, RIVERTEMP, 16.99
06/16/2018, 04:20:00, RIVERTEMP, 16.93
06/16/2018, 04:30:00, RIVERTEMP, 16.87
06/16/2018, 04:40:00, RIVERTEMP, 16.82
06/16/2018, 04:50:00, RIVERTEMP, 16.75
06/16/2018, 05:00:00, RIVERTEMP, 16.69
06/16/2018, 05:10:00, RIVERTEMP, 16.63
06/16/2018, 05:20:00, RIVERTEMP, 16.59
06/16/2018, 05:30:00, RIVERTEMP, 16.52
06/16/2018, 05:40:00, RIVERTEMP, 16.47
06/16/2018, 05:50:00, RIVERTEMP, 16.42
06/16/2018, 06:00:00, RIVERTEMP, 16.37
06/16/2018, 06:10:00, RIVERTEMP, 16.32
06/16/2018, 06:20:00, RIVERTEMP, 16.29
06/16/2018, 06:30:00, RIVERTEMP, 16.24
06/16/2018, 06:40:00, RIVERTEMP, 16.2
06/16/2018, 06:50:00, RIVERTEMP, 16.18
06/16/2018, 07:00:00, RIVERTEMP, 16.16
06/16/2018, 07:10:00, RIVERTEMP, 16.14
06/16/2018, 07:20:00, RIVERTEMP, 16.13
06/16/2018, 07:30:00, RIVERTEMP, 16.12
06/16/2018, 07:40:00, RIVERTEMP, 16.11

06/16/2018, 07:50:00, RIVERTEMP, 16.11
06/16/2018, 08:00:00, RIVERTEMP, 16.11
06/16/2018, 08:10:00, RIVERTEMP, 16.12
06/16/2018, 08:20:00, RIVERTEMP, 16.14
06/16/2018, 08:30:00, RIVERTEMP, 16.17
06/16/2018, 08:40:00, RIVERTEMP, 16.2
06/16/2018, 08:50:00, RIVERTEMP, 16.27
06/16/2018, 09:00:00, RIVERTEMP, 16.37
06/16/2018, 09:10:00, RIVERTEMP, 16.46
06/16/2018, 09:20:00, RIVERTEMP, 16.57
06/16/2018, 09:30:00, RIVERTEMP, 16.72
06/16/2018, 09:40:00, RIVERTEMP, 16.8
06/16/2018, 09:50:00, RIVERTEMP, 16.84
06/16/2018, 10:00:00, RIVERTEMP, 16.87
06/16/2018, 10:10:00, RIVERTEMP, 16.93
06/16/2018, 10:20:00, RIVERTEMP, 16.95
06/16/2018, 10:30:00, RIVERTEMP, 17.02
06/16/2018, 10:40:00, RIVERTEMP, 17.15
06/16/2018, 10:50:00, RIVERTEMP, 17.28
06/16/2018, 11:00:00, RIVERTEMP, 17.46
06/16/2018, 11:10:00, RIVERTEMP, 17.67
06/16/2018, 11:20:00, RIVERTEMP, 17.92
06/16/2018, 11:30:00, RIVERTEMP, 18.09
06/16/2018, 11:40:00, RIVERTEMP, 18.36
06/16/2018, 11:50:00, RIVERTEMP, 18.56
06/16/2018, 12:00:00, RIVERTEMP, 18.8
06/16/2018, 12:10:00, RIVERTEMP, 19.05
06/16/2018, 12:20:00, RIVERTEMP, 19.29
06/16/2018, 12:30:00, RIVERTEMP, 19.55
06/16/2018, 12:40:00, RIVERTEMP, 19.82
06/16/2018, 12:50:00, RIVERTEMP, 20.07
06/16/2018, 13:00:00, RIVERTEMP, 20.31
06/16/2018, 13:10:00, RIVERTEMP, 20.57
06/16/2018, 13:20:00, RIVERTEMP, 20.85
06/16/2018, 13:30:00, RIVERTEMP, 21.07
06/16/2018, 13:40:00, RIVERTEMP, 21.31
06/16/2018, 13:50:00, RIVERTEMP, 21.54
06/16/2018, 14:00:00, RIVERTEMP, 21.85
06/16/2018, 14:10:00, RIVERTEMP, 22.06
06/16/2018, 14:20:00, RIVERTEMP, 22.32
06/16/2018, 14:30:00, RIVERTEMP, 22.56
06/16/2018, 14:40:00, RIVERTEMP, 22.76
06/16/2018, 14:50:00, RIVERTEMP, 22.99
06/16/2018, 15:00:00, RIVERTEMP, 23.16
06/16/2018, 15:10:00, RIVERTEMP, 23.37
06/16/2018, 15:20:00, RIVERTEMP, 23.51
06/16/2018, 15:30:00, RIVERTEMP, 23.69

06/16/2018, 15:40:00, RIVERTEMP, 23.84
06/16/2018, 15:50:00, RIVERTEMP, 23.98
06/16/2018, 16:00:00, RIVERTEMP, 24.14
06/16/2018, 16:10:00, RIVERTEMP, 24.24
06/16/2018, 16:20:00, RIVERTEMP, 24.33
06/16/2018, 16:30:00, RIVERTEMP, 24.45
06/16/2018, 16:40:00, RIVERTEMP, 24.51
06/16/2018, 16:50:00, RIVERTEMP, 24.63
06/16/2018, 17:00:00, RIVERTEMP, 24.69
06/16/2018, 17:10:00, RIVERTEMP, 24.71
06/16/2018, 17:20:00, RIVERTEMP, 24.75
06/16/2018, 17:30:00, RIVERTEMP, 24.79
06/16/2018, 17:40:00, RIVERTEMP, 24.8
06/16/2018, 17:50:00, RIVERTEMP, 24.78
06/16/2018, 18:00:00, RIVERTEMP, 24.74
06/16/2018, 18:10:00, RIVERTEMP, 24.66
06/16/2018, 18:20:00, RIVERTEMP, 24.55
06/16/2018, 18:30:00, RIVERTEMP, 24.38
06/16/2018, 18:40:00, RIVERTEMP, 24.27
06/16/2018, 18:50:00, RIVERTEMP, 24.16
06/16/2018, 19:00:00, RIVERTEMP, 24.06
06/16/2018, 19:10:00, RIVERTEMP, 23.95
06/16/2018, 19:20:00, RIVERTEMP, 23.8
06/16/2018, 19:30:00, RIVERTEMP, 23.63
06/16/2018, 19:40:00, RIVERTEMP, 23.47
06/16/2018, 19:50:00, RIVERTEMP, 23.29
06/16/2018, 20:00:00, RIVERTEMP, 23.12
06/16/2018, 20:10:00, RIVERTEMP, 22.96
06/16/2018, 20:20:00, RIVERTEMP, 22.79
06/16/2018, 20:30:00, RIVERTEMP, 22.64
06/16/2018, 20:40:00, RIVERTEMP, 22.49
06/16/2018, 20:50:00, RIVERTEMP, 22.34
06/16/2018, 21:00:00, RIVERTEMP, 22.18
06/16/2018, 21:10:00, RIVERTEMP, 22.03
06/16/2018, 21:20:00, RIVERTEMP, 21.91
06/16/2018, 21:30:00, RIVERTEMP, 21.77
06/16/2018, 21:40:00, RIVERTEMP, 21.65
06/16/2018, 21:50:00, RIVERTEMP, 21.52
06/16/2018, 22:00:00, RIVERTEMP, 21.4
06/16/2018, 22:10:00, RIVERTEMP, 21.27
06/16/2018, 22:20:00, RIVERTEMP, 21.15
06/16/2018, 22:30:00, RIVERTEMP, 21.03
06/16/2018, 22:40:00, RIVERTEMP, 20.92
06/16/2018, 22:50:00, RIVERTEMP, 20.82
06/16/2018, 23:00:00, RIVERTEMP, 20.72
06/16/2018, 23:10:00, RIVERTEMP, 20.62
06/16/2018, 23:20:00, RIVERTEMP, 20.54

06/16/2018, 23:30:00, RIVERTEMP, 20.44
06/16/2018, 23:40:00, RIVERTEMP, 20.35
06/16/2018, 23:50:00, RIVERTEMP, 20.28
06/17/2018, 00:00:00, RIVERTEMP, 20.2
06/17/2018, 00:10:00, RIVERTEMP, 20.12
06/17/2018, 00:20:00, RIVERTEMP, 20.05
06/17/2018, 00:30:00, RIVERTEMP, 19.98
06/17/2018, 00:40:00, RIVERTEMP, 19.92
06/17/2018, 00:50:00, RIVERTEMP, 19.86
06/17/2018, 01:00:00, RIVERTEMP, 19.8
06/17/2018, 01:10:00, RIVERTEMP, 19.74
06/17/2018, 01:20:00, RIVERTEMP, 19.69
06/17/2018, 01:30:00, RIVERTEMP, 19.64
06/17/2018, 01:40:00, RIVERTEMP, 19.59
06/17/2018, 01:50:00, RIVERTEMP, 19.55
06/17/2018, 02:00:00, RIVERTEMP, 19.5
06/17/2018, 02:10:00, RIVERTEMP, 19.46
06/17/2018, 02:20:00, RIVERTEMP, 19.43
06/17/2018, 02:30:00, RIVERTEMP, 19.38
06/17/2018, 02:40:00, RIVERTEMP, 19.35
06/17/2018, 02:50:00, RIVERTEMP, 19.3
06/17/2018, 03:00:00, RIVERTEMP, 19.27
06/17/2018, 03:10:00, RIVERTEMP, 19.23
06/17/2018, 03:20:00, RIVERTEMP, 19.2
06/17/2018, 03:30:00, RIVERTEMP, 19.17
06/17/2018, 03:40:00, RIVERTEMP, 19.14
06/17/2018, 03:50:00, RIVERTEMP, 19.11
06/17/2018, 04:00:00, RIVERTEMP, 19.09
06/17/2018, 04:10:00, RIVERTEMP, 19.07
06/17/2018, 04:20:00, RIVERTEMP, 19.04
06/17/2018, 04:30:00, RIVERTEMP, 19
06/17/2018, 04:40:00, RIVERTEMP, 18.98
06/17/2018, 04:50:00, RIVERTEMP, 18.96
06/17/2018, 05:00:00, RIVERTEMP, 18.93
06/17/2018, 05:10:00, RIVERTEMP, 18.9
06/17/2018, 05:20:00, RIVERTEMP, 18.87
06/17/2018, 05:30:00, RIVERTEMP, 18.84
06/17/2018, 05:40:00, RIVERTEMP, 18.82
06/17/2018, 05:50:00, RIVERTEMP, 18.8
06/17/2018, 06:00:00, RIVERTEMP, 18.79
06/17/2018, 06:10:00, RIVERTEMP, 18.76
06/17/2018, 06:20:00, RIVERTEMP, 18.75
06/17/2018, 06:30:00, RIVERTEMP, 18.73
06/17/2018, 06:40:00, RIVERTEMP, 18.72
06/17/2018, 06:50:00, RIVERTEMP, 18.7
06/17/2018, 07:00:00, RIVERTEMP, 18.69
06/17/2018, 07:10:00, RIVERTEMP, 18.68

06/17/2018, 07:20:00, RIVERTEMP, 18.69
06/17/2018, 07:30:00, RIVERTEMP, 18.69
06/17/2018, 07:40:00, RIVERTEMP, 18.7
06/17/2018, 07:50:00, RIVERTEMP, 18.7
06/17/2018, 08:00:00, RIVERTEMP, 18.72
06/17/2018, 08:10:00, RIVERTEMP, 18.72
06/17/2018, 08:20:00, RIVERTEMP, 18.74
06/17/2018, 08:30:00, RIVERTEMP, 18.74
06/17/2018, 08:40:00, RIVERTEMP, 18.76
06/17/2018, 08:50:00, RIVERTEMP, 18.8
06/17/2018, 09:00:00, RIVERTEMP, 18.85
06/17/2018, 09:10:00, RIVERTEMP, 18.89
06/17/2018, 09:20:00, RIVERTEMP, 18.94
06/17/2018, 09:30:00, RIVERTEMP, 19.08
06/17/2018, 09:40:00, RIVERTEMP, 19.2
06/17/2018, 09:50:00, RIVERTEMP, 19.35
06/17/2018, 10:00:00, RIVERTEMP, 19.41
06/17/2018, 10:10:00, RIVERTEMP, 19.56
06/17/2018, 10:20:00, RIVERTEMP, 19.66
06/17/2018, 10:30:00, RIVERTEMP, 19.72
06/17/2018, 10:40:00, RIVERTEMP, 19.85
06/17/2018, 10:50:00, RIVERTEMP, 20
06/17/2018, 11:00:00, RIVERTEMP, 20.07
06/17/2018, 11:10:00, RIVERTEMP, 20.21
06/17/2018, 11:20:00, RIVERTEMP, 20.27
06/17/2018, 11:30:00, RIVERTEMP, 20.43
06/17/2018, 11:40:00, RIVERTEMP, 20.59
06/17/2018, 11:50:00, RIVERTEMP, 20.71
06/17/2018, 12:00:00, RIVERTEMP, 20.92
06/17/2018, 12:10:00, RIVERTEMP, 21.06
06/17/2018, 12:20:00, RIVERTEMP, 21.28
06/17/2018, 12:30:00, RIVERTEMP, 21.5
06/17/2018, 12:40:00, RIVERTEMP, 21.7
06/17/2018, 12:50:00, RIVERTEMP, 22
06/17/2018, 13:00:00, RIVERTEMP, 22.31
06/17/2018, 13:10:00, RIVERTEMP, 22.53
06/17/2018, 13:20:00, RIVERTEMP, 22.64
06/17/2018, 13:30:00, RIVERTEMP, 22.65
06/17/2018, 13:40:00, RIVERTEMP, 22.78
06/17/2018, 13:50:00, RIVERTEMP, 23.13
06/17/2018, 14:00:00, RIVERTEMP, 23.35
06/17/2018, 14:10:00, RIVERTEMP, 23.64
06/17/2018, 14:20:00, RIVERTEMP, 23.81
06/17/2018, 14:30:00, RIVERTEMP, 24.07
06/17/2018, 14:40:00, RIVERTEMP, 24.22
06/17/2018, 14:50:00, RIVERTEMP, 24.33
06/17/2018, 15:00:00, RIVERTEMP, 24.47

06/17/2018, 15:10:00, RIVERTEMP, 24.48
06/17/2018, 15:20:00, RIVERTEMP, 24.7
06/17/2018, 15:30:00, RIVERTEMP, 24.71
06/17/2018, 15:40:00, RIVERTEMP, 24.64
06/17/2018, 15:50:00, RIVERTEMP, 24.74
06/17/2018, 16:00:00, RIVERTEMP, 24.41
06/17/2018, 16:10:00, RIVERTEMP, 24.21
06/17/2018, 16:20:00, RIVERTEMP, 24
06/17/2018, 16:30:00, RIVERTEMP, 23.6
06/17/2018, 16:40:00, RIVERTEMP, 22.24
06/17/2018, 16:50:00, RIVERTEMP, 20.12
06/17/2018, 17:00:00, RIVERTEMP, 19.35
06/17/2018, 17:10:00, RIVERTEMP, 19.16
06/17/2018, 17:20:00, RIVERTEMP, 19.1
06/17/2018, 17:30:00, RIVERTEMP, 19.12
06/17/2018, 17:40:00, RIVERTEMP, 19.13
06/17/2018, 17:50:00, RIVERTEMP, 19.19
06/17/2018, 18:00:00, RIVERTEMP, 19.22
06/17/2018, 18:10:00, RIVERTEMP, 19.25
06/17/2018, 18:20:00, RIVERTEMP, 19.21
06/17/2018, 18:30:00, RIVERTEMP, 19.3
06/17/2018, 18:40:00, RIVERTEMP, 19.32
06/17/2018, 18:50:00, RIVERTEMP, 19.33
06/17/2018, 19:00:00, RIVERTEMP, 19.36
06/17/2018, 19:10:00, RIVERTEMP, 19.35
06/17/2018, 19:20:00, RIVERTEMP, 19.3
06/17/2018, 19:30:00, RIVERTEMP, 19.26
06/17/2018, 19:40:00, RIVERTEMP, 19.22
06/17/2018, 19:50:00, RIVERTEMP, 19.18
06/17/2018, 20:00:00, RIVERTEMP, 19.13
06/17/2018, 20:10:00, RIVERTEMP, 19.08
06/17/2018, 20:20:00, RIVERTEMP, 19.04
06/17/2018, 20:30:00, RIVERTEMP, 19.05
06/17/2018, 20:40:00, RIVERTEMP, 19.11
06/17/2018, 20:50:00, RIVERTEMP, 19.23
06/17/2018, 21:00:00, RIVERTEMP, 19.38
06/17/2018, 21:10:00, RIVERTEMP, 19.55
06/17/2018, 21:20:00, RIVERTEMP, 19.69
06/17/2018, 21:30:00, RIVERTEMP, 19.84
06/17/2018, 21:40:00, RIVERTEMP, 19.98
06/17/2018, 21:50:00, RIVERTEMP, 20.08
06/17/2018, 22:00:00, RIVERTEMP, 20.17
06/17/2018, 22:10:00, RIVERTEMP, 20.26
06/17/2018, 22:20:00, RIVERTEMP, 20.32
06/17/2018, 22:30:00, RIVERTEMP, 20.38
06/17/2018, 22:40:00, RIVERTEMP, 20.42
06/17/2018, 22:50:00, RIVERTEMP, 20.44

06/17/2018, 23:00:00, RIVERTEMP, 20.46
06/17/2018, 23:10:00, RIVERTEMP, 20.47
06/17/2018, 23:20:00, RIVERTEMP, 20.47
06/17/2018, 23:30:00, RIVERTEMP, 20.47
06/17/2018, 23:40:00, RIVERTEMP, 20.45
06/17/2018, 23:50:00, RIVERTEMP, 20.44
06/18/2018, 00:00:00, RIVERTEMP, 20.43
06/18/2018, 00:10:00, RIVERTEMP, 20.39
06/18/2018, 00:20:00, RIVERTEMP, 20.38
06/18/2018, 00:30:00, RIVERTEMP, 20.35
06/18/2018, 00:40:00, RIVERTEMP, 20.32
06/18/2018, 00:50:00, RIVERTEMP, 20.29
06/18/2018, 01:00:00, RIVERTEMP, 20.26
06/18/2018, 01:10:00, RIVERTEMP, 20.23
06/18/2018, 01:20:00, RIVERTEMP, 20.19
06/18/2018, 01:30:00, RIVERTEMP, 20.16
06/18/2018, 01:40:00, RIVERTEMP, 20.13
06/18/2018, 01:50:00, RIVERTEMP, 20.1
06/18/2018, 02:00:00, RIVERTEMP, 20.07
06/18/2018, 02:10:00, RIVERTEMP, 20.04
06/18/2018, 02:20:00, RIVERTEMP, 20.01
06/18/2018, 02:30:00, RIVERTEMP, 19.98
06/18/2018, 02:40:00, RIVERTEMP, 19.95
06/18/2018, 02:50:00, RIVERTEMP, 19.92
06/18/2018, 03:00:00, RIVERTEMP, 19.89
06/18/2018, 03:10:00, RIVERTEMP, 19.87
06/18/2018, 03:20:00, RIVERTEMP, 19.84
06/18/2018, 03:30:00, RIVERTEMP, 19.81
06/18/2018, 03:40:00, RIVERTEMP, 19.78
06/18/2018, 03:50:00, RIVERTEMP, 19.75
06/18/2018, 04:00:00, RIVERTEMP, 19.72
06/18/2018, 04:10:00, RIVERTEMP, 19.69
06/18/2018, 04:20:00, RIVERTEMP, 19.65
06/18/2018, 04:30:00, RIVERTEMP, 19.62
06/18/2018, 04:40:00, RIVERTEMP, 19.58
06/18/2018, 04:50:00, RIVERTEMP, 19.55
06/18/2018, 05:00:00, RIVERTEMP, 19.51
06/18/2018, 05:10:00, RIVERTEMP, 19.47
06/18/2018, 05:20:00, RIVERTEMP, 19.43
06/18/2018, 05:30:00, RIVERTEMP, 19.39
06/18/2018, 05:40:00, RIVERTEMP, 19.35
06/18/2018, 05:50:00, RIVERTEMP, 19.31
06/18/2018, 06:00:00, RIVERTEMP, 19.28
06/18/2018, 06:10:00, RIVERTEMP, 19.25
06/18/2018, 06:20:00, RIVERTEMP, 19.21
06/18/2018, 06:30:00, RIVERTEMP, 19.18
06/18/2018, 06:40:00, RIVERTEMP, 19.15

06/18/2018, 06:50:00, RIVERTEMP, 19.14
06/18/2018, 07:00:00, RIVERTEMP, 19.11
06/18/2018, 07:10:00, RIVERTEMP, 19.1
06/18/2018, 07:20:00, RIVERTEMP, 19.09
06/18/2018, 07:30:00, RIVERTEMP, 19.07
06/18/2018, 07:40:00, RIVERTEMP, 19.07
06/18/2018, 07:50:00, RIVERTEMP, 19.07
06/18/2018, 08:00:00, RIVERTEMP, 19.08
06/18/2018, 08:10:00, RIVERTEMP, 19.11
06/18/2018, 08:20:00, RIVERTEMP, 19.13
06/18/2018, 08:30:00, RIVERTEMP, 19.17
06/18/2018, 08:40:00, RIVERTEMP, 19.22
06/18/2018, 08:50:00, RIVERTEMP, 19.29
06/18/2018, 09:00:00, RIVERTEMP, 19.38
06/18/2018, 09:10:00, RIVERTEMP, 19.48
06/18/2018, 09:20:00, RIVERTEMP, 19.56
06/18/2018, 09:30:00, RIVERTEMP, 19.69
06/18/2018, 09:40:00, RIVERTEMP, 19.82
06/18/2018, 09:50:00, RIVERTEMP, 19.93
06/18/2018, 10:00:00, RIVERTEMP, 20.04
06/18/2018, 10:10:00, RIVERTEMP, 20.15
06/18/2018, 10:20:00, RIVERTEMP, 20.25
06/18/2018, 10:30:00, RIVERTEMP, 20.39
06/18/2018, 10:40:00, RIVERTEMP, 20.48
06/18/2018, 10:50:00, RIVERTEMP, 20.61
06/18/2018, 11:00:00, RIVERTEMP, 20.74
06/18/2018, 11:10:00, RIVERTEMP, 20.95
06/18/2018, 11:20:00, RIVERTEMP, 21.14
06/18/2018, 11:30:00, RIVERTEMP, 21.35
06/18/2018, 11:40:00, RIVERTEMP, 21.53
06/18/2018, 11:50:00, RIVERTEMP, 21.68
06/18/2018, 12:00:00, RIVERTEMP, 21.83
06/18/2018, 12:10:00, RIVERTEMP, 21.97
06/18/2018, 12:20:00, RIVERTEMP, 22.13
06/18/2018, 12:30:00, RIVERTEMP, 22.37
06/18/2018, 12:40:00, RIVERTEMP, 22.46
06/18/2018, 12:50:00, RIVERTEMP, 22.65
06/18/2018, 13:00:00, RIVERTEMP, 22.82
06/18/2018, 13:10:00, RIVERTEMP, 22.66
06/18/2018, 13:20:00, RIVERTEMP, 21.57
06/18/2018, 13:30:00, RIVERTEMP, 19.27
06/18/2018, 13:40:00, RIVERTEMP, 18.67
06/18/2018, 13:50:00, RIVERTEMP, 18.46
06/18/2018, 14:00:00, RIVERTEMP, 18.27
06/18/2018, 14:10:00, RIVERTEMP, 18.08
06/18/2018, 14:20:00, RIVERTEMP, 17.9
06/18/2018, 14:30:00, RIVERTEMP, 17.8

06/18/2018, 14:40:00, RIVERTEMP, 17.66
06/18/2018, 14:50:00, RIVERTEMP, 17.65
06/18/2018, 15:00:00, RIVERTEMP, 17.61
06/18/2018, 15:10:00, RIVERTEMP, 17.59
06/18/2018, 15:20:00, RIVERTEMP, 17.69
06/18/2018, 15:30:00, RIVERTEMP, 17.66
06/18/2018, 15:40:00, RIVERTEMP, 17.83
06/18/2018, 15:50:00, RIVERTEMP, 17.93
06/18/2018, 16:00:00, RIVERTEMP, 17.99
06/18/2018, 16:10:00, RIVERTEMP, 18.2
06/18/2018, 16:20:00, RIVERTEMP, 18.3
06/18/2018, 16:30:00, RIVERTEMP, 18.3
06/18/2018, 16:40:00, RIVERTEMP, 18.24
06/18/2018, 16:50:00, RIVERTEMP, 18.42
06/18/2018, 17:00:00, RIVERTEMP, 18.5
06/18/2018, 17:10:00, RIVERTEMP, 18.31
06/18/2018, 17:20:00, RIVERTEMP, 17.88
06/18/2018, 17:30:00, RIVERTEMP, 17.67
06/18/2018, 17:40:00, RIVERTEMP, 17.67
06/18/2018, 17:50:00, RIVERTEMP, 17.6
06/18/2018, 18:00:00, RIVERTEMP, 17.37
06/18/2018, 18:10:00, RIVERTEMP, 17.11
06/18/2018, 18:20:00, RIVERTEMP, 16.89
06/18/2018, 18:30:00, RIVERTEMP, 16.83
06/18/2018, 18:40:00, RIVERTEMP, 16.81
06/18/2018, 18:50:00, RIVERTEMP, 16.88
06/18/2018, 19:00:00, RIVERTEMP, 16.83
06/18/2018, 19:10:00, RIVERTEMP, 16.59
06/18/2018, 19:20:00, RIVERTEMP, 16.31
06/18/2018, 19:30:00, RIVERTEMP, 16.13
06/18/2018, 19:40:00, RIVERTEMP, 15.96
06/18/2018, 19:50:00, RIVERTEMP, 15.84
06/18/2018, 20:00:00, RIVERTEMP, 15.75
06/18/2018, 20:10:00, RIVERTEMP, 15.71
06/18/2018, 20:20:00, RIVERTEMP, 15.71
06/18/2018, 20:30:00, RIVERTEMP, 15.74
06/18/2018, 20:40:00, RIVERTEMP, 15.78
06/18/2018, 20:50:00, RIVERTEMP, 15.86
06/18/2018, 21:00:00, RIVERTEMP, 15.94
06/18/2018, 21:10:00, RIVERTEMP, 16.02
06/18/2018, 21:20:00, RIVERTEMP, 16.1
06/18/2018, 21:30:00, RIVERTEMP, 16.18
06/18/2018, 21:40:00, RIVERTEMP, 16.25
06/18/2018, 21:50:00, RIVERTEMP, 16.31
06/18/2018, 22:00:00, RIVERTEMP, 16.35
06/18/2018, 22:10:00, RIVERTEMP, 16.39
06/18/2018, 22:20:00, RIVERTEMP, 16.41

06/18/2018, 22:30:00, RIVERTEMP, 16.43
06/18/2018, 22:40:00, RIVERTEMP, 16.41
06/18/2018, 22:50:00, RIVERTEMP, 16.4
06/18/2018, 23:00:00, RIVERTEMP, 16.41
06/18/2018, 23:10:00, RIVERTEMP, 16.44
06/18/2018, 23:20:00, RIVERTEMP, 16.54
06/18/2018, 23:30:00, RIVERTEMP, 16.7
06/18/2018, 23:40:00, RIVERTEMP, 16.92
06/18/2018, 23:50:00, RIVERTEMP, 17.18
06/19/2018, 00:00:00, RIVERTEMP, 17.45
06/19/2018, 00:10:00, RIVERTEMP, 17.7
06/19/2018, 00:20:00, RIVERTEMP, 17.96
06/19/2018, 00:30:00, RIVERTEMP, 18.21
06/19/2018, 00:40:00, RIVERTEMP, 18.43
06/19/2018, 00:50:00, RIVERTEMP, 18.64
06/19/2018, 01:00:00, RIVERTEMP, 18.83
06/19/2018, 01:10:00, RIVERTEMP, 18.98
06/19/2018, 01:20:00, RIVERTEMP, 19.15
06/19/2018, 01:30:00, RIVERTEMP, 19.3
06/19/2018, 01:40:00, RIVERTEMP, 19.42
06/19/2018, 01:50:00, RIVERTEMP, 19.53
06/19/2018, 02:00:00, RIVERTEMP, 19.64
06/19/2018, 02:10:00, RIVERTEMP, 19.73
06/19/2018, 02:20:00, RIVERTEMP, 19.82
06/19/2018, 02:30:00, RIVERTEMP, 19.88
06/19/2018, 02:40:00, RIVERTEMP, 19.95
06/19/2018, 02:50:00, RIVERTEMP, 20.01
06/19/2018, 03:00:00, RIVERTEMP, 20.06
06/19/2018, 03:10:00, RIVERTEMP, 20.1
06/19/2018, 03:20:00, RIVERTEMP, 20.14
06/19/2018, 03:30:00, RIVERTEMP, 20.19
06/19/2018, 03:40:00, RIVERTEMP, 20.22
06/19/2018, 03:50:00, RIVERTEMP, 20.25
06/19/2018, 04:00:00, RIVERTEMP, 20.27
06/19/2018, 04:10:00, RIVERTEMP, 20.3
06/19/2018, 04:20:00, RIVERTEMP, 20.32
06/19/2018, 04:30:00, RIVERTEMP, 20.34
06/19/2018, 04:40:00, RIVERTEMP, 20.36
06/19/2018, 04:50:00, RIVERTEMP, 20.37
06/19/2018, 05:00:00, RIVERTEMP, 20.39
06/19/2018, 05:10:00, RIVERTEMP, 20.4
06/19/2018, 05:20:00, RIVERTEMP, 20.4
06/19/2018, 05:30:00, RIVERTEMP, 20.41
06/19/2018, 05:40:00, RIVERTEMP, 20.42
06/19/2018, 05:50:00, RIVERTEMP, 20.43
06/19/2018, 06:00:00, RIVERTEMP, 20.44
06/19/2018, 06:10:00, RIVERTEMP, 20.44

06/19/2018, 06:20:00, RIVERTEMP, 20.44
06/19/2018, 06:30:00, RIVERTEMP, 20.46
06/19/2018, 06:40:00, RIVERTEMP, 20.48
06/19/2018, 06:50:00, RIVERTEMP, 20.49
06/19/2018, 07:00:00, RIVERTEMP, 20.5
06/19/2018, 07:10:00, RIVERTEMP, 20.52
06/19/2018, 07:20:00, RIVERTEMP, 20.53
06/19/2018, 07:30:00, RIVERTEMP, 20.55
06/19/2018, 07:40:00, RIVERTEMP, 20.58
06/19/2018, 07:50:00, RIVERTEMP, 20.62
06/19/2018, 08:00:00, RIVERTEMP, 20.65
06/19/2018, 08:10:00, RIVERTEMP, 20.67
06/19/2018, 08:20:00, RIVERTEMP, 20.72
06/19/2018, 08:30:00, RIVERTEMP, 20.74
06/19/2018, 08:40:00, RIVERTEMP, 20.77
06/19/2018, 08:50:00, RIVERTEMP, 20.81
06/19/2018, 09:00:00, RIVERTEMP, 20.86
06/19/2018, 09:10:00, RIVERTEMP, 20.9
06/19/2018, 09:20:00, RIVERTEMP, 20.93
06/19/2018, 09:30:00, RIVERTEMP, 20.97
06/19/2018, 09:40:00, RIVERTEMP, 21.02
06/19/2018, 09:50:00, RIVERTEMP, 21.08
06/19/2018, 10:00:00, RIVERTEMP, 21.18
06/19/2018, 10:10:00, RIVERTEMP, 21.22
06/19/2018, 10:20:00, RIVERTEMP, 21.27
06/19/2018, 10:30:00, RIVERTEMP, 21.32
06/19/2018, 10:40:00, RIVERTEMP, 21.39
06/19/2018, 10:50:00, RIVERTEMP, 21.61
06/19/2018, 11:00:00, RIVERTEMP, 21.68
06/19/2018, 11:10:00, RIVERTEMP, 21.74
06/19/2018, 11:20:00, RIVERTEMP, 21.8
06/19/2018, 11:30:00, RIVERTEMP, 22
06/19/2018, 11:40:00, RIVERTEMP, 22.17
06/19/2018, 11:50:00, RIVERTEMP, 22.29
06/19/2018, 12:00:00, RIVERTEMP, 22.26
06/19/2018, 12:10:00, RIVERTEMP, 22.26
06/19/2018, 12:20:00, RIVERTEMP, 22.38
06/19/2018, 12:30:00, RIVERTEMP, 22.6
06/19/2018, 12:40:00, RIVERTEMP, 22.81
06/19/2018, 12:50:00, RIVERTEMP, 23.08
06/19/2018, 13:00:00, RIVERTEMP, 23.05
06/19/2018, 13:10:00, RIVERTEMP, 23.18
06/19/2018, 13:20:00, RIVERTEMP, 23.22
06/19/2018, 13:30:00, RIVERTEMP, 23.24
06/19/2018, 13:40:00, RIVERTEMP, 23.24
06/19/2018, 13:50:00, RIVERTEMP, 23.15
06/19/2018, 14:00:00, RIVERTEMP, 23.15

06/19/2018, 14:10:00, RIVERTEMP, 23.13
06/19/2018, 14:20:00, RIVERTEMP, 23.14
06/19/2018, 14:30:00, RIVERTEMP, 23.23
06/19/2018, 14:40:00, RIVERTEMP, 23.2
06/19/2018, 14:50:00, RIVERTEMP, 23.24
06/19/2018, 15:00:00, RIVERTEMP, 23.27
06/19/2018, 15:10:00, RIVERTEMP, 23.29
06/19/2018, 15:20:00, RIVERTEMP, 23.28
06/19/2018, 15:30:00, RIVERTEMP, 23.25
06/19/2018, 15:40:00, RIVERTEMP, 23.25
06/19/2018, 15:50:00, RIVERTEMP, 23.29
06/19/2018, 16:00:00, RIVERTEMP, 23.28
06/19/2018, 16:10:00, RIVERTEMP, 23.17
06/19/2018, 16:20:00, RIVERTEMP, 22.86
06/19/2018, 16:30:00, RIVERTEMP, 22.63
06/19/2018, 16:40:00, RIVERTEMP, 21.02
06/19/2018, 16:50:00, RIVERTEMP, 18.98
06/19/2018, 17:00:00, RIVERTEMP, 18.28
06/19/2018, 17:10:00, RIVERTEMP, 17.76
06/19/2018, 17:20:00, RIVERTEMP, 17.44
06/19/2018, 17:30:00, RIVERTEMP, 17.24
06/19/2018, 17:40:00, RIVERTEMP, 17.23
06/19/2018, 17:50:00, RIVERTEMP, 17.12
06/19/2018, 18:00:00, RIVERTEMP, 16.88
06/19/2018, 18:10:00, RIVERTEMP, 16.77
06/19/2018, 18:20:00, RIVERTEMP, 16.78
06/19/2018, 18:30:00, RIVERTEMP, 16.79
06/19/2018, 18:40:00, RIVERTEMP, 16.66
06/19/2018, 18:50:00, RIVERTEMP, 16.54
06/19/2018, 19:00:00, RIVERTEMP, 16.35
06/19/2018, 19:10:00, RIVERTEMP, 16.11
06/19/2018, 19:20:00, RIVERTEMP, 16.05
06/19/2018, 19:30:00, RIVERTEMP, 16.1
06/19/2018, 19:40:00, RIVERTEMP, 16.07
06/19/2018, 19:50:00, RIVERTEMP, 15.83
06/19/2018, 20:00:00, RIVERTEMP, 15.63
06/19/2018, 20:10:00, RIVERTEMP, 15.52
06/19/2018, 20:20:00, RIVERTEMP, 15.52
06/19/2018, 20:30:00, RIVERTEMP, 15.51
06/19/2018, 20:40:00, RIVERTEMP, 15.47
06/19/2018, 20:50:00, RIVERTEMP, 15.47
06/19/2018, 21:00:00, RIVERTEMP, 15.46
06/19/2018, 21:10:00, RIVERTEMP, 15.47
06/19/2018, 21:20:00, RIVERTEMP, 15.49
06/19/2018, 21:30:00, RIVERTEMP, 15.55
06/19/2018, 21:40:00, RIVERTEMP, 15.58
06/19/2018, 21:50:00, RIVERTEMP, 15.62

06/19/2018, 22:00:00, RIVERTEMP, 15.66
06/19/2018, 22:10:00, RIVERTEMP, 15.71
06/19/2018, 22:20:00, RIVERTEMP, 15.76
06/19/2018, 22:30:00, RIVERTEMP, 15.81
06/19/2018, 22:40:00, RIVERTEMP, 15.86
06/19/2018, 22:50:00, RIVERTEMP, 15.91
06/19/2018, 23:00:00, RIVERTEMP, 15.96
06/19/2018, 23:10:00, RIVERTEMP, 15.99
06/19/2018, 23:20:00, RIVERTEMP, 16.02
06/19/2018, 23:30:00, RIVERTEMP, 16.04
06/19/2018, 23:40:00, RIVERTEMP, 16.07
06/19/2018, 23:50:00, RIVERTEMP, 16.14
06/20/2018, 00:00:00, RIVERTEMP, 16.34
06/20/2018, 00:10:00, RIVERTEMP, 16.6
06/20/2018, 00:20:00, RIVERTEMP, 16.95
06/20/2018, 00:30:00, RIVERTEMP, 17.27
06/20/2018, 00:40:00, RIVERTEMP, 17.63
06/20/2018, 00:50:00, RIVERTEMP, 17.91
06/20/2018, 01:00:00, RIVERTEMP, 18.21
06/20/2018, 01:10:00, RIVERTEMP, 18.42
06/20/2018, 01:20:00, RIVERTEMP, 18.63
06/20/2018, 01:30:00, RIVERTEMP, 18.81
06/20/2018, 01:40:00, RIVERTEMP, 18.97
06/20/2018, 01:50:00, RIVERTEMP, 19.12
06/20/2018, 02:00:00, RIVERTEMP, 19.25
06/20/2018, 02:10:00, RIVERTEMP, 19.37
06/20/2018, 02:20:00, RIVERTEMP, 19.46
06/20/2018, 02:30:00, RIVERTEMP, 19.55
06/20/2018, 02:40:00, RIVERTEMP, 19.62
06/20/2018, 02:50:00, RIVERTEMP, 19.69
06/20/2018, 03:00:00, RIVERTEMP, 19.75
06/20/2018, 03:10:00, RIVERTEMP, 19.81
06/20/2018, 03:20:00, RIVERTEMP, 19.85
06/20/2018, 03:30:00, RIVERTEMP, 19.9
06/20/2018, 03:40:00, RIVERTEMP, 19.93
06/20/2018, 03:50:00, RIVERTEMP, 19.97
06/20/2018, 04:00:00, RIVERTEMP, 20
06/20/2018, 04:10:00, RIVERTEMP, 20.03
06/20/2018, 04:20:00, RIVERTEMP, 20.05
06/20/2018, 04:30:00, RIVERTEMP, 20.07
06/20/2018, 04:40:00, RIVERTEMP, 20.08
06/20/2018, 04:50:00, RIVERTEMP, 20.1
06/20/2018, 05:00:00, RIVERTEMP, 20.11
06/20/2018, 05:10:00, RIVERTEMP, 20.12
06/20/2018, 05:20:00, RIVERTEMP, 20.11
06/20/2018, 05:30:00, RIVERTEMP, 20.12
06/20/2018, 05:40:00, RIVERTEMP, 20.12

06/20/2018, 05:50:00, RIVERTEMP, 20.13
06/20/2018, 06:00:00, RIVERTEMP, 20.13
06/20/2018, 06:10:00, RIVERTEMP, 20.13
06/20/2018, 06:20:00, RIVERTEMP, 20.13
06/20/2018, 06:30:00, RIVERTEMP, 20.14
06/20/2018, 06:40:00, RIVERTEMP, 20.14
06/20/2018, 06:50:00, RIVERTEMP, 20.15
06/20/2018, 07:00:00, RIVERTEMP, 20.17
06/20/2018, 07:10:00, RIVERTEMP, 20.19
06/20/2018, 07:20:00, RIVERTEMP, 20.2
06/20/2018, 07:30:00, RIVERTEMP, 20.2
06/20/2018, 07:40:00, RIVERTEMP, 20.21
06/20/2018, 07:50:00, RIVERTEMP, 20.21
06/20/2018, 08:00:00, RIVERTEMP, 20.22
06/20/2018, 08:10:00, RIVERTEMP, 20.23
06/20/2018, 08:20:00, RIVERTEMP, 20.25
06/20/2018, 08:30:00, RIVERTEMP, 20.27
06/20/2018, 08:40:00, RIVERTEMP, 20.32
06/20/2018, 08:50:00, RIVERTEMP, 20.38
06/20/2018, 09:00:00, RIVERTEMP, 20.4
06/20/2018, 09:10:00, RIVERTEMP, 20.45
06/20/2018, 09:20:00, RIVERTEMP, 20.51
06/20/2018, 09:30:00, RIVERTEMP, 20.53
06/20/2018, 09:40:00, RIVERTEMP, 20.55
06/20/2018, 09:50:00, RIVERTEMP, 20.56
06/20/2018, 10:00:00, RIVERTEMP, 20.59
06/20/2018, 10:10:00, RIVERTEMP, 20.59
06/20/2018, 10:20:00, RIVERTEMP, 20.62
06/20/2018, 10:30:00, RIVERTEMP, 20.63
06/20/2018, 10:40:00, RIVERTEMP, 20.66
06/20/2018, 10:50:00, RIVERTEMP, 20.75
06/20/2018, 11:00:00, RIVERTEMP, 20.8
06/20/2018, 11:10:00, RIVERTEMP, 20.86
06/20/2018, 11:20:00, RIVERTEMP, 20.93
06/20/2018, 11:30:00, RIVERTEMP, 21.1
06/20/2018, 11:40:00, RIVERTEMP, 21.26
06/20/2018, 11:50:00, RIVERTEMP, 21.43
06/20/2018, 12:00:00, RIVERTEMP, 21.62
06/20/2018, 12:10:00, RIVERTEMP, 21.79
06/20/2018, 12:20:00, RIVERTEMP, 22.02
06/20/2018, 12:30:00, RIVERTEMP, 22.21
06/20/2018, 12:40:00, RIVERTEMP, 22.3
06/20/2018, 12:50:00, RIVERTEMP, 22.52
06/20/2018, 13:00:00, RIVERTEMP, 22.55
06/20/2018, 13:10:00, RIVERTEMP, 22.78
06/20/2018, 13:20:00, RIVERTEMP, 22.93
06/20/2018, 13:30:00, RIVERTEMP, 23.06

06/20/2018,	13:40:00,	RIVERTEMP,	23.15
06/20/2018,	13:50:00,	RIVERTEMP,	23.42
06/20/2018,	14:00:00,	RIVERTEMP,	23.54
06/20/2018,	14:10:00,	RIVERTEMP,	23.77
06/20/2018,	14:20:00,	RIVERTEMP,	24.11
06/20/2018,	14:30:00,	RIVERTEMP,	24.38
06/20/2018,	14:40:00,	RIVERTEMP,	24.62
06/20/2018,	14:50:00,	RIVERTEMP,	24.85
06/20/2018,	15:00:00,	RIVERTEMP,	24.94
06/20/2018,	15:10:00,	RIVERTEMP,	25.12
06/20/2018,	15:20:00,	RIVERTEMP,	25.39
06/20/2018,	15:30:00,	RIVERTEMP,	25.52
06/20/2018,	15:40:00,	RIVERTEMP,	25.34
06/20/2018,	15:50:00,	RIVERTEMP,	25.12
06/20/2018,	16:00:00,	RIVERTEMP,	24.83
06/20/2018,	16:10:00,	RIVERTEMP,	24.39
06/20/2018,	16:20:00,	RIVERTEMP,	23.96
06/20/2018,	16:30:00,	RIVERTEMP,	22.5
06/20/2018,	16:40:00,	RIVERTEMP,	20.39
06/20/2018,	16:50:00,	RIVERTEMP,	19.39
06/20/2018,	17:00:00,	RIVERTEMP,	18.74
06/20/2018,	17:10:00,	RIVERTEMP,	18.08
06/20/2018,	17:20:00,	RIVERTEMP,	17.72
06/20/2018,	17:30:00,	RIVERTEMP,	17.34
06/20/2018,	17:40:00,	RIVERTEMP,	17.1
06/20/2018,	17:50:00,	RIVERTEMP,	16.82
06/20/2018,	18:00:00,	RIVERTEMP,	16.54
06/20/2018,	18:10:00,	RIVERTEMP,	16.29
06/20/2018,	18:20:00,	RIVERTEMP,	16.11
06/20/2018,	18:30:00,	RIVERTEMP,	15.93
06/20/2018,	18:40:00,	RIVERTEMP,	15.86
06/20/2018,	18:50:00,	RIVERTEMP,	15.88
06/20/2018,	19:00:00,	RIVERTEMP,	15.67
06/20/2018,	19:10:00,	RIVERTEMP,	15.49
06/20/2018,	19:20:00,	RIVERTEMP,	15.5
06/20/2018,	19:30:00,	RIVERTEMP,	15.38
06/20/2018,	19:40:00,	RIVERTEMP,	15.14
06/20/2018,	19:50:00,	RIVERTEMP,	15.13
06/20/2018,	20:00:00,	RIVERTEMP,	15.33
06/20/2018,	20:10:00,	RIVERTEMP,	15.39
06/20/2018,	20:20:00,	RIVERTEMP,	15.44
06/20/2018,	20:30:00,	RIVERTEMP,	15.56
06/20/2018,	20:40:00,	RIVERTEMP,	15.62
06/20/2018,	20:50:00,	RIVERTEMP,	15.62
06/20/2018,	21:00:00,	RIVERTEMP,	15.61
06/20/2018,	21:10:00,	RIVERTEMP,	15.63
06/20/2018,	21:20:00,	RIVERTEMP,	15.64

06/20/2018, 21:30:00, RIVERTEMP, 15.66
06/20/2018, 21:40:00, RIVERTEMP, 15.66
06/20/2018, 21:50:00, RIVERTEMP, 15.71
06/20/2018, 22:00:00, RIVERTEMP, 15.74
06/20/2018, 22:10:00, RIVERTEMP, 15.78
06/20/2018, 22:20:00, RIVERTEMP, 15.82
06/20/2018, 22:30:00, RIVERTEMP, 15.88
06/20/2018, 22:40:00, RIVERTEMP, 15.91
06/20/2018, 22:50:00, RIVERTEMP, 15.94
06/20/2018, 23:00:00, RIVERTEMP, 15.97
06/20/2018, 23:10:00, RIVERTEMP, 16.13
06/20/2018, 23:20:00, RIVERTEMP, 16.43
06/20/2018, 23:30:00, RIVERTEMP, 16.79
06/20/2018, 23:40:00, RIVERTEMP, 17.22
06/20/2018, 23:50:00, RIVERTEMP, 17.58
06/21/2018, 00:00:00, RIVERTEMP, 17.9
06/21/2018, 00:10:00, RIVERTEMP, 18.19
06/21/2018, 00:20:00, RIVERTEMP, 18.46
06/21/2018, 00:30:00, RIVERTEMP, 18.68
06/21/2018, 00:40:00, RIVERTEMP, 18.84
06/21/2018, 00:50:00, RIVERTEMP, 19.01
06/21/2018, 01:00:00, RIVERTEMP, 19.17
06/21/2018, 01:10:00, RIVERTEMP, 19.27
06/21/2018, 01:20:00, RIVERTEMP, 19.36
06/21/2018, 01:30:00, RIVERTEMP, 19.45
06/21/2018, 01:40:00, RIVERTEMP, 19.53
06/21/2018, 01:50:00, RIVERTEMP, 19.59
06/21/2018, 02:00:00, RIVERTEMP, 19.64
06/21/2018, 02:10:00, RIVERTEMP, 19.68
06/21/2018, 02:20:00, RIVERTEMP, 19.72
06/21/2018, 02:30:00, RIVERTEMP, 19.76
06/21/2018, 02:40:00, RIVERTEMP, 19.98
06/21/2018, 02:50:00, RIVERTEMP, 20.14
06/21/2018, 03:00:00, RIVERTEMP, 20.2
06/21/2018, 03:10:00, RIVERTEMP, 19.39
06/21/2018, 03:20:00, RIVERTEMP, 17.27
06/21/2018, 03:30:00, RIVERTEMP, 16.96
06/21/2018, 03:40:00, RIVERTEMP, 16.8
06/21/2018, 03:50:00, RIVERTEMP, 16.64
06/21/2018, 04:00:00, RIVERTEMP, 16.53
06/21/2018, 04:10:00, RIVERTEMP, 16.46
06/21/2018, 04:20:00, RIVERTEMP, 16.42
06/21/2018, 04:30:00, RIVERTEMP, 16.37
06/21/2018, 04:40:00, RIVERTEMP, 16.34
06/21/2018, 04:50:00, RIVERTEMP, 16.31
06/21/2018, 05:00:00, RIVERTEMP, 16.28
06/21/2018, 05:10:00, RIVERTEMP, 16.27

06/21/2018, 05:20:00, RIVERTEMP, 16.27
06/21/2018, 05:30:00, RIVERTEMP, 16.28
06/21/2018, 05:40:00, RIVERTEMP, 16.28
06/21/2018, 05:50:00, RIVERTEMP, 16.3
06/21/2018, 06:00:00, RIVERTEMP, 16.32
06/21/2018, 06:10:00, RIVERTEMP, 16.35
06/21/2018, 06:20:00, RIVERTEMP, 16.37
06/21/2018, 06:30:00, RIVERTEMP, 16.41
06/21/2018, 06:40:00, RIVERTEMP, 16.46
06/21/2018, 06:50:00, RIVERTEMP, 16.51
06/21/2018, 07:00:00, RIVERTEMP, 16.54
06/21/2018, 07:10:00, RIVERTEMP, 16.58
06/21/2018, 07:20:00, RIVERTEMP, 16.6
06/21/2018, 07:30:00, RIVERTEMP, 16.63
06/21/2018, 07:40:00, RIVERTEMP, 16.65
06/21/2018, 07:50:00, RIVERTEMP, 16.65
06/21/2018, 08:00:00, RIVERTEMP, 16.67
06/21/2018, 08:10:00, RIVERTEMP, 16.68
06/21/2018, 08:20:00, RIVERTEMP, 16.68
06/21/2018, 08:30:00, RIVERTEMP, 16.7
06/21/2018, 08:40:00, RIVERTEMP, 16.72
06/21/2018, 08:50:00, RIVERTEMP, 16.7
06/21/2018, 09:00:00, RIVERTEMP, 16.69
06/21/2018, 09:10:00, RIVERTEMP, 16.68
06/21/2018, 09:20:00, RIVERTEMP, 16.68
06/21/2018, 09:30:00, RIVERTEMP, 16.66
06/21/2018, 09:40:00, RIVERTEMP, 16.66
06/21/2018, 09:50:00, RIVERTEMP, 16.65
06/21/2018, 10:00:00, RIVERTEMP, 16.66
06/21/2018, 10:10:00, RIVERTEMP, 16.68
06/21/2018, 10:20:00, RIVERTEMP, 16.69
06/21/2018, 10:30:00, RIVERTEMP, 16.69
06/21/2018, 10:40:00, RIVERTEMP, 16.7
06/21/2018, 10:50:00, RIVERTEMP, 16.72
06/21/2018, 11:00:00, RIVERTEMP, 16.73
06/21/2018, 11:10:00, RIVERTEMP, 16.75
06/21/2018, 11:20:00, RIVERTEMP, 16.77
06/21/2018, 11:30:00, RIVERTEMP, 16.8
06/21/2018, 11:40:00, RIVERTEMP, 16.86
06/21/2018, 11:50:00, RIVERTEMP, 16.89
06/21/2018, 12:00:00, RIVERTEMP, 16.93
06/21/2018, 12:10:00, RIVERTEMP, 16.95
06/21/2018, 12:20:00, RIVERTEMP, 16.97
06/21/2018, 12:30:00, RIVERTEMP, 16.98
06/21/2018, 12:40:00, RIVERTEMP, 17.02
06/21/2018, 12:50:00, RIVERTEMP, 17.17
06/21/2018, 13:00:00, RIVERTEMP, 17.33

06/21/2018, 13:10:00, RIVERTEMP, 17.5
06/21/2018, 13:20:00, RIVERTEMP, 17.52
06/21/2018, 13:30:00, RIVERTEMP, 17.53
06/21/2018, 13:40:00, RIVERTEMP, 17.46
06/21/2018, 13:50:00, RIVERTEMP, 17.26
06/21/2018, 14:00:00, RIVERTEMP, 17.29
06/21/2018, 14:10:00, RIVERTEMP, 17.38
06/21/2018, 14:20:00, RIVERTEMP, 17.44
06/21/2018, 14:30:00, RIVERTEMP, 17.4
06/21/2018, 14:40:00, RIVERTEMP, 17.42
06/21/2018, 14:50:00, RIVERTEMP, 17.4
06/21/2018, 15:00:00, RIVERTEMP, 17.3
06/21/2018, 15:10:00, RIVERTEMP, 17.24
06/21/2018, 15:20:00, RIVERTEMP, 17.34
06/21/2018, 15:30:00, RIVERTEMP, 17.66
06/21/2018, 15:40:00, RIVERTEMP, 17.79
06/21/2018, 15:50:00, RIVERTEMP, 17.83
06/21/2018, 16:00:00, RIVERTEMP, 17.84
06/21/2018, 16:10:00, RIVERTEMP, 17.85
06/21/2018, 16:20:00, RIVERTEMP, 17.94
06/21/2018, 16:30:00, RIVERTEMP, 17.94
06/21/2018, 16:40:00, RIVERTEMP, 17.67
06/21/2018, 16:50:00, RIVERTEMP, 17.4
06/21/2018, 17:00:00, RIVERTEMP, 17.24
06/21/2018, 17:10:00, RIVERTEMP, 17.23
06/21/2018, 17:20:00, RIVERTEMP, 17.31
06/21/2018, 17:30:00, RIVERTEMP, 17.15
06/21/2018, 17:40:00, RIVERTEMP, 16.98
06/21/2018, 17:50:00, RIVERTEMP, 17.1
06/21/2018, 18:00:00, RIVERTEMP, 17
06/21/2018, 18:10:00, RIVERTEMP, 16.97
06/21/2018, 18:20:00, RIVERTEMP, 16.95
06/21/2018, 18:30:00, RIVERTEMP, 16.89
06/21/2018, 18:40:00, RIVERTEMP, 16.72
06/21/2018, 18:50:00, RIVERTEMP, 16.84
06/21/2018, 19:00:00, RIVERTEMP, 16.8
06/21/2018, 19:10:00, RIVERTEMP, 16.58
06/21/2018, 19:20:00, RIVERTEMP, 16.61
06/21/2018, 19:30:00, RIVERTEMP, 16.47
06/21/2018, 19:40:00, RIVERTEMP, 16.22
06/21/2018, 19:50:00, RIVERTEMP, 16.17
06/21/2018, 20:00:00, RIVERTEMP, 16.14
06/21/2018, 20:10:00, RIVERTEMP, 16.12
06/21/2018, 20:20:00, RIVERTEMP, 16.18
06/21/2018, 20:30:00, RIVERTEMP, 16.22
06/21/2018, 20:40:00, RIVERTEMP, 16.24
06/21/2018, 20:50:00, RIVERTEMP, 16.22

06/21/2018, 21:00:00, RIVERTEMP, 16.21
06/21/2018, 21:10:00, RIVERTEMP, 16.21
06/21/2018, 21:20:00, RIVERTEMP, 16.25
06/21/2018, 21:30:00, RIVERTEMP, 16.26
06/21/2018, 21:40:00, RIVERTEMP, 16.34
06/21/2018, 21:50:00, RIVERTEMP, 16.41
06/21/2018, 22:00:00, RIVERTEMP, 16.44
06/21/2018, 22:10:00, RIVERTEMP, 16.48
06/21/2018, 22:20:00, RIVERTEMP, 16.73
06/21/2018, 22:30:00, RIVERTEMP, 17.23
06/21/2018, 22:40:00, RIVERTEMP, 17.72
06/21/2018, 22:50:00, RIVERTEMP, 18.14
06/21/2018, 23:00:00, RIVERTEMP, 18.42
06/21/2018, 23:10:00, RIVERTEMP, 18.72
06/21/2018, 23:20:00, RIVERTEMP, 18.89
06/21/2018, 23:30:00, RIVERTEMP, 19.1
06/21/2018, 23:40:00, RIVERTEMP, 19.23
06/21/2018, 23:50:00, RIVERTEMP, 19.34
06/22/2018, 00:00:00, RIVERTEMP, 19.44
06/22/2018, 00:10:00, RIVERTEMP, 19.52
06/22/2018, 00:20:00, RIVERTEMP, 19.58
06/22/2018, 00:30:00, RIVERTEMP, 19.63
06/22/2018, 00:40:00, RIVERTEMP, 19.67
06/22/2018, 00:50:00, RIVERTEMP, 19.69
06/22/2018, 01:00:00, RIVERTEMP, 19.71
06/22/2018, 01:10:00, RIVERTEMP, 19.72
06/22/2018, 01:20:00, RIVERTEMP, 19.73
06/22/2018, 01:30:00, RIVERTEMP, 19.73
06/22/2018, 01:40:00, RIVERTEMP, 19.73
06/22/2018, 01:50:00, RIVERTEMP, 19.73
06/22/2018, 02:00:00, RIVERTEMP, 19.72
06/22/2018, 02:10:00, RIVERTEMP, 19.72
06/22/2018, 02:20:00, RIVERTEMP, 19.71
06/22/2018, 02:30:00, RIVERTEMP, 19.69
06/22/2018, 02:40:00, RIVERTEMP, 19.68
06/22/2018, 02:50:00, RIVERTEMP, 19.66
06/22/2018, 03:00:00, RIVERTEMP, 19.65
06/22/2018, 03:10:00, RIVERTEMP, 19.63
06/22/2018, 03:20:00, RIVERTEMP, 19.61
06/22/2018, 03:30:00, RIVERTEMP, 19.6
06/22/2018, 03:40:00, RIVERTEMP, 19.59
06/22/2018, 03:50:00, RIVERTEMP, 19.56
06/22/2018, 04:00:00, RIVERTEMP, 19.55
06/22/2018, 04:10:00, RIVERTEMP, 19.53
06/22/2018, 04:20:00, RIVERTEMP, 19.52
06/22/2018, 04:30:00, RIVERTEMP, 19.5
06/22/2018, 04:40:00, RIVERTEMP, 19.47

06/22/2018, 04:50:00, RIVERTEMP, 19.45
06/22/2018, 05:00:00, RIVERTEMP, 19.43
06/22/2018, 05:10:00, RIVERTEMP, 19.4
06/22/2018, 05:20:00, RIVERTEMP, 19.38
06/22/2018, 05:30:00, RIVERTEMP, 19.36
06/22/2018, 05:40:00, RIVERTEMP, 19.34
06/22/2018, 05:50:00, RIVERTEMP, 19.3
06/22/2018, 06:00:00, RIVERTEMP, 19.3
06/22/2018, 06:10:00, RIVERTEMP, 19.27
06/22/2018, 06:20:00, RIVERTEMP, 19.23
06/22/2018, 06:30:00, RIVERTEMP, 19.19
06/22/2018, 06:40:00, RIVERTEMP, 19.16
06/22/2018, 06:50:00, RIVERTEMP, 19.14
06/22/2018, 07:00:00, RIVERTEMP, 19.1
06/22/2018, 07:10:00, RIVERTEMP, 19.08
06/22/2018, 07:20:00, RIVERTEMP, 19.06
06/22/2018, 07:30:00, RIVERTEMP, 19.04
06/22/2018, 07:40:00, RIVERTEMP, 19.03
06/22/2018, 07:50:00, RIVERTEMP, 19.01
06/22/2018, 08:00:00, RIVERTEMP, 19.01
06/22/2018, 08:10:00, RIVERTEMP, 19.01
06/22/2018, 08:20:00, RIVERTEMP, 18.98
06/22/2018, 08:30:00, RIVERTEMP, 19
06/22/2018, 08:40:00, RIVERTEMP, 19.06
06/22/2018, 08:50:00, RIVERTEMP, 19.06
06/22/2018, 09:00:00, RIVERTEMP, 19.04
06/22/2018, 09:10:00, RIVERTEMP, 18.62
06/22/2018, 09:20:00, RIVERTEMP, 16.99
06/22/2018, 09:30:00, RIVERTEMP, 16.45
06/22/2018, 09:40:00, RIVERTEMP, 16.51
06/22/2018, 09:50:00, RIVERTEMP, 16.43
06/22/2018, 10:00:00, RIVERTEMP, 16.36
06/22/2018, 10:10:00, RIVERTEMP, 16.31
06/22/2018, 10:20:00, RIVERTEMP, 16.25
06/22/2018, 10:30:00, RIVERTEMP, 16.34
06/22/2018, 10:40:00, RIVERTEMP, 16.7
06/22/2018, 10:50:00, RIVERTEMP, 16.81
06/22/2018, 11:00:00, RIVERTEMP, 16.7
06/22/2018, 11:10:00, RIVERTEMP, 16.63
06/22/2018, 11:20:00, RIVERTEMP, 16.66
06/22/2018, 11:30:00, RIVERTEMP, 16.71
06/22/2018, 11:40:00, RIVERTEMP, 16.75
06/22/2018, 11:50:00, RIVERTEMP, 16.71
06/22/2018, 12:00:00, RIVERTEMP, 16.75
06/22/2018, 12:10:00, RIVERTEMP, 17.01
06/22/2018, 12:20:00, RIVERTEMP, 17.2
06/22/2018, 12:30:00, RIVERTEMP, 17.11

06/22/2018, 12:40:00, RIVERTEMP, 16.91
06/22/2018, 12:50:00, RIVERTEMP, 17.04
06/22/2018, 13:00:00, RIVERTEMP, 17.17
06/22/2018, 13:10:00, RIVERTEMP, 17.24
06/22/2018, 13:20:00, RIVERTEMP, 17.21
06/22/2018, 13:30:00, RIVERTEMP, 17.21
06/22/2018, 13:40:00, RIVERTEMP, 17.38
06/22/2018, 13:50:00, RIVERTEMP, 17.46
06/22/2018, 14:00:00, RIVERTEMP, 17.49
06/22/2018, 14:10:00, RIVERTEMP, 17.47
06/22/2018, 14:20:00, RIVERTEMP, 17.46
06/22/2018, 14:30:00, RIVERTEMP, 17.45
06/22/2018, 14:40:00, RIVERTEMP, 17.44
06/22/2018, 14:50:00, RIVERTEMP, 17.44
06/22/2018, 15:00:00, RIVERTEMP, 17.43
06/22/2018, 15:10:00, RIVERTEMP, 17.41
06/22/2018, 15:20:00, RIVERTEMP, 17.38
06/22/2018, 15:30:00, RIVERTEMP, 17.36
06/22/2018, 15:40:00, RIVERTEMP, 17.36
06/22/2018, 15:50:00, RIVERTEMP, 17.33
06/22/2018, 16:00:00, RIVERTEMP, 17.37
06/22/2018, 16:10:00, RIVERTEMP, 17.55
06/22/2018, 16:20:00, RIVERTEMP, 17.63
06/22/2018, 16:30:00, RIVERTEMP, 17.41
06/22/2018, 16:40:00, RIVERTEMP, 17.15
06/22/2018, 16:50:00, RIVERTEMP, 16.89
06/22/2018, 17:00:00, RIVERTEMP, 16.75
06/22/2018, 17:10:00, RIVERTEMP, 16.71
06/22/2018, 17:20:00, RIVERTEMP, 16.76
06/22/2018, 17:30:00, RIVERTEMP, 16.76
06/22/2018, 17:40:00, RIVERTEMP, 16.88
06/22/2018, 17:50:00, RIVERTEMP, 17.06
06/22/2018, 18:00:00, RIVERTEMP, 17.17
06/22/2018, 18:10:00, RIVERTEMP, 17.11
06/22/2018, 18:20:00, RIVERTEMP, 16.97
06/22/2018, 18:30:00, RIVERTEMP, 16.91
06/22/2018, 18:40:00, RIVERTEMP, 16.9
06/22/2018, 18:50:00, RIVERTEMP, 17
06/22/2018, 19:00:00, RIVERTEMP, 16.95
06/22/2018, 19:10:00, RIVERTEMP, 16.74
06/22/2018, 19:20:00, RIVERTEMP, 16.61
06/22/2018, 19:30:00, RIVERTEMP, 16.65
06/22/2018, 19:40:00, RIVERTEMP, 16.74
06/22/2018, 19:50:00, RIVERTEMP, 16.86
06/22/2018, 20:00:00, RIVERTEMP, 16.98
06/22/2018, 20:10:00, RIVERTEMP, 17
06/22/2018, 20:20:00, RIVERTEMP, 16.92

06/22/2018, 20:30:00, RIVERTEMP, 16.77
06/22/2018, 20:40:00, RIVERTEMP, 16.75
06/22/2018, 20:50:00, RIVERTEMP, 16.83
06/22/2018, 21:00:00, RIVERTEMP, 16.8
06/22/2018, 21:10:00, RIVERTEMP, 16.68
06/22/2018, 21:20:00, RIVERTEMP, 16.65
06/22/2018, 21:30:00, RIVERTEMP, 16.66
06/22/2018, 21:40:00, RIVERTEMP, 16.49
06/22/2018, 21:50:00, RIVERTEMP, 16.32
06/22/2018, 22:00:00, RIVERTEMP, 16.48
06/22/2018, 22:10:00, RIVERTEMP, 16.81
06/22/2018, 22:20:00, RIVERTEMP, 16.82
06/22/2018, 22:30:00, RIVERTEMP, 16.61
06/22/2018, 22:40:00, RIVERTEMP, 16.61
06/22/2018, 22:50:00, RIVERTEMP, 16.73
06/22/2018, 23:00:00, RIVERTEMP, 16.82
06/22/2018, 23:10:00, RIVERTEMP, 16.88
06/22/2018, 23:20:00, RIVERTEMP, 16.91
06/22/2018, 23:30:00, RIVERTEMP, 16.93
06/22/2018, 23:40:00, RIVERTEMP, 16.96
06/22/2018, 23:50:00, RIVERTEMP, 17.01
06/23/2018, 00:00:00, RIVERTEMP, 17.02
06/23/2018, 00:10:00, RIVERTEMP, 17.02
06/23/2018, 00:20:00, RIVERTEMP, 17
06/23/2018, 00:30:00, RIVERTEMP, 16.96
06/23/2018, 00:40:00, RIVERTEMP, 17
06/23/2018, 00:50:00, RIVERTEMP, 17.21
06/23/2018, 01:00:00, RIVERTEMP, 17.4
06/23/2018, 01:10:00, RIVERTEMP, 17.53
06/23/2018, 01:20:00, RIVERTEMP, 17.64
06/23/2018, 01:30:00, RIVERTEMP, 17.73
06/23/2018, 01:40:00, RIVERTEMP, 17.78
06/23/2018, 01:50:00, RIVERTEMP, 17.83
06/23/2018, 02:00:00, RIVERTEMP, 17.87
06/23/2018, 02:10:00, RIVERTEMP, 17.89
06/23/2018, 02:20:00, RIVERTEMP, 17.9
06/23/2018, 02:30:00, RIVERTEMP, 17.91
06/23/2018, 02:40:00, RIVERTEMP, 17.91
06/23/2018, 02:50:00, RIVERTEMP, 17.91
06/23/2018, 03:00:00, RIVERTEMP, 17.91
06/23/2018, 03:10:00, RIVERTEMP, 17.9
06/23/2018, 03:20:00, RIVERTEMP, 17.89
06/23/2018, 03:30:00, RIVERTEMP, 17.89
06/23/2018, 03:40:00, RIVERTEMP, 17.87
06/23/2018, 03:50:00, RIVERTEMP, 17.86
06/23/2018, 04:00:00, RIVERTEMP, 17.84
06/23/2018, 04:10:00, RIVERTEMP, 17.83

06/23/2018, 04:20:00, RIVERTEMP, 17.81
06/23/2018, 04:30:00, RIVERTEMP, 17.8
06/23/2018, 04:40:00, RIVERTEMP, 17.78
06/23/2018, 04:50:00, RIVERTEMP, 17.77
06/23/2018, 05:00:00, RIVERTEMP, 17.75
06/23/2018, 05:10:00, RIVERTEMP, 17.73
06/23/2018, 05:20:00, RIVERTEMP, 17.71
06/23/2018, 05:30:00, RIVERTEMP, 17.7
06/23/2018, 05:40:00, RIVERTEMP, 17.68
06/23/2018, 05:50:00, RIVERTEMP, 17.66
06/23/2018, 06:00:00, RIVERTEMP, 17.64
06/23/2018, 06:10:00, RIVERTEMP, 17.62
06/23/2018, 06:20:00, RIVERTEMP, 17.6
06/23/2018, 06:30:00, RIVERTEMP, 17.58
06/23/2018, 06:40:00, RIVERTEMP, 17.55
06/23/2018, 06:50:00, RIVERTEMP, 17.53
06/23/2018, 07:00:00, RIVERTEMP, 17.52
06/23/2018, 07:10:00, RIVERTEMP, 17.5
06/23/2018, 07:20:00, RIVERTEMP, 17.49
06/23/2018, 07:30:00, RIVERTEMP, 17.47
06/23/2018, 07:40:00, RIVERTEMP, 17.46
06/23/2018, 07:50:00, RIVERTEMP, 17.45
06/23/2018, 08:00:00, RIVERTEMP, 17.44
06/23/2018, 08:10:00, RIVERTEMP, 17.44
06/23/2018, 08:20:00, RIVERTEMP, 17.45
06/23/2018, 08:30:00, RIVERTEMP, 17.46
06/23/2018, 08:40:00, RIVERTEMP, 17.48
06/23/2018, 08:50:00, RIVERTEMP, 17.5
06/23/2018, 09:00:00, RIVERTEMP, 17.56
06/23/2018, 09:10:00, RIVERTEMP, 17.58
06/23/2018, 09:20:00, RIVERTEMP, 17.58
06/23/2018, 09:30:00, RIVERTEMP, 17.62
06/23/2018, 09:40:00, RIVERTEMP, 17.66
06/23/2018, 09:50:00, RIVERTEMP, 17.69
06/23/2018, 10:00:00, RIVERTEMP, 17.69
06/23/2018, 10:10:00, RIVERTEMP, 17.71
06/23/2018, 10:20:00, RIVERTEMP, 17.75
06/23/2018, 10:30:00, RIVERTEMP, 17.78
06/23/2018, 10:40:00, RIVERTEMP, 17.82
06/23/2018, 10:50:00, RIVERTEMP, 17.86
06/23/2018, 11:00:00, RIVERTEMP, 17.88
06/23/2018, 11:10:00, RIVERTEMP, 17.89
06/23/2018, 11:20:00, RIVERTEMP, 17.91
06/23/2018, 11:30:00, RIVERTEMP, 17.89
06/23/2018, 11:40:00, RIVERTEMP, 17.93
06/23/2018, 11:50:00, RIVERTEMP, 18.1
06/23/2018, 12:00:00, RIVERTEMP, 18.26

06/23/2018, 12:10:00, RIVERTEMP, 18.25
06/23/2018, 12:20:00, RIVERTEMP, 18.32
06/23/2018, 12:30:00, RIVERTEMP, 18.36
06/23/2018, 12:40:00, RIVERTEMP, 18.25
06/23/2018, 12:50:00, RIVERTEMP, 18.16
06/23/2018, 13:00:00, RIVERTEMP, 16.97
06/23/2018, 13:10:00, RIVERTEMP, 16.42
06/23/2018, 13:20:00, RIVERTEMP, 17.06
06/23/2018, 13:30:00, RIVERTEMP, 17.33
06/23/2018, 13:40:00, RIVERTEMP, 17.45
06/23/2018, 13:50:00, RIVERTEMP, 17.6
06/23/2018, 14:00:00, RIVERTEMP, 17.73
06/23/2018, 14:10:00, RIVERTEMP, 17.87
06/23/2018, 14:20:00, RIVERTEMP, 18.01
06/23/2018, 14:30:00, RIVERTEMP, 18.04
06/23/2018, 14:40:00, RIVERTEMP, 18.02
06/23/2018, 14:50:00, RIVERTEMP, 18.04
06/23/2018, 15:00:00, RIVERTEMP, 18.07
06/23/2018, 15:10:00, RIVERTEMP, 18.1
06/23/2018, 15:20:00, RIVERTEMP, 18.15
06/23/2018, 15:30:00, RIVERTEMP, 18.19
06/23/2018, 15:40:00, RIVERTEMP, 18.28
06/23/2018, 15:50:00, RIVERTEMP, 18.22
06/23/2018, 16:00:00, RIVERTEMP, 18.27
06/23/2018, 16:10:00, RIVERTEMP, 18.31
06/23/2018, 16:20:00, RIVERTEMP, 18.44
06/23/2018, 16:30:00, RIVERTEMP, 18.49
06/23/2018, 16:40:00, RIVERTEMP, 18.31
06/23/2018, 16:50:00, RIVERTEMP, 17.96
06/23/2018, 17:00:00, RIVERTEMP, 17.68
06/23/2018, 17:10:00, RIVERTEMP, 17.44
06/23/2018, 17:20:00, RIVERTEMP, 17.29
06/23/2018, 17:30:00, RIVERTEMP, 17.28
06/23/2018, 17:40:00, RIVERTEMP, 17.27
06/23/2018, 17:50:00, RIVERTEMP, 17
06/23/2018, 18:00:00, RIVERTEMP, 16.81
06/23/2018, 18:10:00, RIVERTEMP, 16.88
06/23/2018, 18:20:00, RIVERTEMP, 17.11
06/23/2018, 18:30:00, RIVERTEMP, 17.14
06/23/2018, 18:40:00, RIVERTEMP, 16.98
06/23/2018, 18:50:00, RIVERTEMP, 16.81
06/23/2018, 19:00:00, RIVERTEMP, 16.61
06/23/2018, 19:10:00, RIVERTEMP, 16.43
06/23/2018, 19:20:00, RIVERTEMP, 16.32
06/23/2018, 19:30:00, RIVERTEMP, 16.06
06/23/2018, 19:40:00, RIVERTEMP, 15.79
06/23/2018, 19:50:00, RIVERTEMP, 15.98

06/23/2018, 20:00:00, RIVERTEMP, 16.1
06/23/2018, 20:10:00, RIVERTEMP, 15.86
06/23/2018, 20:20:00, RIVERTEMP, 15.63
06/23/2018, 20:30:00, RIVERTEMP, 15.61
06/23/2018, 20:40:00, RIVERTEMP, 15.62
06/23/2018, 20:50:00, RIVERTEMP, 15.66
06/23/2018, 21:00:00, RIVERTEMP, 15.71
06/23/2018, 21:10:00, RIVERTEMP, 15.78
06/23/2018, 21:20:00, RIVERTEMP, 15.9
06/23/2018, 21:30:00, RIVERTEMP, 15.98
06/23/2018, 21:40:00, RIVERTEMP, 16.07
06/23/2018, 21:50:00, RIVERTEMP, 16.12
06/23/2018, 22:00:00, RIVERTEMP, 16.11
06/23/2018, 22:10:00, RIVERTEMP, 16.28
06/23/2018, 22:20:00, RIVERTEMP, 16.63
06/23/2018, 22:30:00, RIVERTEMP, 16.96
06/23/2018, 22:40:00, RIVERTEMP, 17.2
06/23/2018, 22:50:00, RIVERTEMP, 17.41
06/23/2018, 23:00:00, RIVERTEMP, 17.58
06/23/2018, 23:10:00, RIVERTEMP, 17.73
06/23/2018, 23:20:00, RIVERTEMP, 17.82
06/23/2018, 23:30:00, RIVERTEMP, 17.92
06/23/2018, 23:40:00, RIVERTEMP, 17.99
06/23/2018, 23:50:00, RIVERTEMP, 18.05
06/24/2018, 00:00:00, RIVERTEMP, 18.1
06/24/2018, 00:10:00, RIVERTEMP, 18.16
06/24/2018, 00:20:00, RIVERTEMP, 18.18
06/24/2018, 00:30:00, RIVERTEMP, 18.22
06/24/2018, 00:40:00, RIVERTEMP, 18.23
06/24/2018, 00:50:00, RIVERTEMP, 18.25
06/24/2018, 01:00:00, RIVERTEMP, 18.26
06/24/2018, 01:10:00, RIVERTEMP, 18.27
06/24/2018, 01:20:00, RIVERTEMP, 18.27
06/24/2018, 01:30:00, RIVERTEMP, 18.28
06/24/2018, 01:40:00, RIVERTEMP, 18.28
06/24/2018, 01:50:00, RIVERTEMP, 18.28
06/24/2018, 02:00:00, RIVERTEMP, 18.28
06/24/2018, 02:10:00, RIVERTEMP, 18.27
06/24/2018, 02:20:00, RIVERTEMP, 18.28
06/24/2018, 02:30:00, RIVERTEMP, 18.28
06/24/2018, 02:40:00, RIVERTEMP, 18.27
06/24/2018, 02:50:00, RIVERTEMP, 18.27
06/24/2018, 03:00:00, RIVERTEMP, 18.26
06/24/2018, 03:10:00, RIVERTEMP, 18.25
06/24/2018, 03:20:00, RIVERTEMP, 18.23
06/24/2018, 03:30:00, RIVERTEMP, 18.22
06/24/2018, 03:40:00, RIVERTEMP, 18.21

06/24/2018, 03:50:00, RIVERTEMP, 18.2
06/24/2018, 04:00:00, RIVERTEMP, 18.19
06/24/2018, 04:10:00, RIVERTEMP, 18.17
06/24/2018, 04:20:00, RIVERTEMP, 18.15
06/24/2018, 04:30:00, RIVERTEMP, 18.14
06/24/2018, 04:40:00, RIVERTEMP, 18.12
06/24/2018, 04:50:00, RIVERTEMP, 18.1
06/24/2018, 05:00:00, RIVERTEMP, 18.08
06/24/2018, 05:10:00, RIVERTEMP, 18.07
06/24/2018, 05:20:00, RIVERTEMP, 18.05
06/24/2018, 05:30:00, RIVERTEMP, 18.03
06/24/2018, 05:40:00, RIVERTEMP, 18.01
06/24/2018, 05:50:00, RIVERTEMP, 17.99
06/24/2018, 06:00:00, RIVERTEMP, 17.97
06/24/2018, 06:10:00, RIVERTEMP, 17.96
06/24/2018, 06:20:00, RIVERTEMP, 17.96
06/24/2018, 06:30:00, RIVERTEMP, 17.95
06/24/2018, 06:40:00, RIVERTEMP, 17.94
06/24/2018, 06:50:00, RIVERTEMP, 17.95
06/24/2018, 07:00:00, RIVERTEMP, 17.95
06/24/2018, 07:10:00, RIVERTEMP, 17.95
06/24/2018, 07:20:00, RIVERTEMP, 17.95
06/24/2018, 07:30:00, RIVERTEMP, 17.96
06/24/2018, 07:40:00, RIVERTEMP, 17.97
06/24/2018, 07:50:00, RIVERTEMP, 17.97
06/24/2018, 08:00:00, RIVERTEMP, 17.97
06/24/2018, 08:10:00, RIVERTEMP, 17.99
06/24/2018, 08:20:00, RIVERTEMP, 18
06/24/2018, 08:30:00, RIVERTEMP, 18.01
06/24/2018, 08:40:00, RIVERTEMP, 18.04
06/24/2018, 08:50:00, RIVERTEMP, 18.1
06/24/2018, 09:00:00, RIVERTEMP, 18.12
06/24/2018, 09:10:00, RIVERTEMP, 18.13
06/24/2018, 09:20:00, RIVERTEMP, 18.2
06/24/2018, 09:30:00, RIVERTEMP, 18.25
06/24/2018, 09:40:00, RIVERTEMP, 18.27
06/24/2018, 09:50:00, RIVERTEMP, 18.31
06/24/2018, 10:00:00, RIVERTEMP, 18.38
06/24/2018, 10:10:00, RIVERTEMP, 18.46
06/24/2018, 10:20:00, RIVERTEMP, 18.59
06/24/2018, 10:30:00, RIVERTEMP, 18.69
06/24/2018, 10:40:00, RIVERTEMP, 18.8
06/24/2018, 10:50:00, RIVERTEMP, 18.9
06/24/2018, 11:00:00, RIVERTEMP, 18.89
06/24/2018, 11:10:00, RIVERTEMP, 18.91
06/24/2018, 11:20:00, RIVERTEMP, 18.95
06/24/2018, 11:30:00, RIVERTEMP, 18.95

06/24/2018, 11:40:00, RIVERTEMP, 18.97
06/24/2018, 11:50:00, RIVERTEMP, 19.09
06/24/2018, 12:00:00, RIVERTEMP, 19.22
06/24/2018, 12:10:00, RIVERTEMP, 19.37
06/24/2018, 12:20:00, RIVERTEMP, 19.57
06/24/2018, 12:30:00, RIVERTEMP, 19.72
06/24/2018, 12:40:00, RIVERTEMP, 19.82
06/24/2018, 12:50:00, RIVERTEMP, 19.86
06/24/2018, 13:00:00, RIVERTEMP, 19.88
06/24/2018, 13:10:00, RIVERTEMP, 19.92
06/24/2018, 13:20:00, RIVERTEMP, 20.05
06/24/2018, 13:30:00, RIVERTEMP, 20.25
06/24/2018, 13:40:00, RIVERTEMP, 20.33
06/24/2018, 13:50:00, RIVERTEMP, 20.27
06/24/2018, 14:00:00, RIVERTEMP, 20.27
06/24/2018, 14:10:00, RIVERTEMP, 20.28
06/24/2018, 14:20:00, RIVERTEMP, 20.38
06/24/2018, 14:30:00, RIVERTEMP, 20.56
06/24/2018, 14:40:00, RIVERTEMP, 20.58
06/24/2018, 14:50:00, RIVERTEMP, 20.61
06/24/2018, 15:00:00, RIVERTEMP, 20.73
06/24/2018, 15:10:00, RIVERTEMP, 20.79
06/24/2018, 15:20:00, RIVERTEMP, 20.92
06/24/2018, 15:30:00, RIVERTEMP, 21.03
06/24/2018, 15:40:00, RIVERTEMP, 21.08
06/24/2018, 15:50:00, RIVERTEMP, 21.04
06/24/2018, 16:00:00, RIVERTEMP, 21.07
06/24/2018, 16:10:00, RIVERTEMP, 21.19
06/24/2018, 16:20:00, RIVERTEMP, 21.37
06/24/2018, 16:30:00, RIVERTEMP, 21.38
06/24/2018, 16:40:00, RIVERTEMP, 21.38
06/24/2018, 16:50:00, RIVERTEMP, 21.45
06/24/2018, 17:00:00, RIVERTEMP, 21.43
06/24/2018, 17:10:00, RIVERTEMP, 21.49
06/24/2018, 17:20:00, RIVERTEMP, 21.56
06/24/2018, 17:30:00, RIVERTEMP, 21.53
06/24/2018, 17:40:00, RIVERTEMP, 21.49
06/24/2018, 17:50:00, RIVERTEMP, 21.49
06/24/2018, 18:00:00, RIVERTEMP, 21.48
06/24/2018, 18:10:00, RIVERTEMP, 21.46
06/24/2018, 18:20:00, RIVERTEMP, 21.4
06/24/2018, 18:30:00, RIVERTEMP, 21.37
06/24/2018, 18:40:00, RIVERTEMP, 21.33
06/24/2018, 18:50:00, RIVERTEMP, 21.29
06/24/2018, 19:00:00, RIVERTEMP, 21.19
06/24/2018, 19:10:00, RIVERTEMP, 21.1
06/24/2018, 19:20:00, RIVERTEMP, 20.99

06/24/2018, 19:30:00, RIVERTEMP, 20.88
06/24/2018, 19:40:00, RIVERTEMP, 20.77
06/24/2018, 19:50:00, RIVERTEMP, 20.64
06/24/2018, 20:00:00, RIVERTEMP, 20.53
06/24/2018, 20:10:00, RIVERTEMP, 20.44
06/24/2018, 20:20:00, RIVERTEMP, 20.35
06/24/2018, 20:30:00, RIVERTEMP, 20.27
06/24/2018, 20:40:00, RIVERTEMP, 20.19
06/24/2018, 20:50:00, RIVERTEMP, 20.11
06/24/2018, 21:00:00, RIVERTEMP, 20.04
06/24/2018, 21:10:00, RIVERTEMP, 19.98
06/24/2018, 21:20:00, RIVERTEMP, 19.91
06/24/2018, 21:30:00, RIVERTEMP, 19.84
06/24/2018, 21:40:00, RIVERTEMP, 19.78
06/24/2018, 21:50:00, RIVERTEMP, 19.72
06/24/2018, 22:00:00, RIVERTEMP, 19.66
06/24/2018, 22:10:00, RIVERTEMP, 19.61
06/24/2018, 22:20:00, RIVERTEMP, 19.56
06/24/2018, 22:30:00, RIVERTEMP, 19.52
06/24/2018, 22:40:00, RIVERTEMP, 19.47
06/24/2018, 22:50:00, RIVERTEMP, 19.43
06/24/2018, 23:00:00, RIVERTEMP, 19.39
06/24/2018, 23:10:00, RIVERTEMP, 19.36
06/24/2018, 23:20:00, RIVERTEMP, 19.32
06/24/2018, 23:30:00, RIVERTEMP, 19.29
06/24/2018, 23:40:00, RIVERTEMP, 19.26
06/24/2018, 23:50:00, RIVERTEMP, 19.23
06/25/2018, 00:00:00, RIVERTEMP, 19.2
06/25/2018, 00:10:00, RIVERTEMP, 19.18
06/25/2018, 00:20:00, RIVERTEMP, 19.15
06/25/2018, 00:30:00, RIVERTEMP, 19.12
06/25/2018, 00:40:00, RIVERTEMP, 19.09
06/25/2018, 00:50:00, RIVERTEMP, 19.07
06/25/2018, 01:00:00, RIVERTEMP, 19.05
06/25/2018, 01:10:00, RIVERTEMP, 19.03
06/25/2018, 01:20:00, RIVERTEMP, 19
06/25/2018, 01:30:00, RIVERTEMP, 18.97
06/25/2018, 01:40:00, RIVERTEMP, 18.95
06/25/2018, 01:50:00, RIVERTEMP, 18.94
06/25/2018, 02:00:00, RIVERTEMP, 18.91
06/25/2018, 02:10:00, RIVERTEMP, 18.88
06/25/2018, 02:20:00, RIVERTEMP, 18.85
06/25/2018, 02:30:00, RIVERTEMP, 18.82
06/25/2018, 02:40:00, RIVERTEMP, 18.8
06/25/2018, 02:50:00, RIVERTEMP, 18.77
06/25/2018, 03:00:00, RIVERTEMP, 18.74
06/25/2018, 03:10:00, RIVERTEMP, 18.71

06/25/2018, 03:20:00, RIVERTEMP, 18.68
06/25/2018, 03:30:00, RIVERTEMP, 18.65
06/25/2018, 03:40:00, RIVERTEMP, 18.63
06/25/2018, 03:50:00, RIVERTEMP, 18.61
06/25/2018, 04:00:00, RIVERTEMP, 18.59
06/25/2018, 04:10:00, RIVERTEMP, 18.58
06/25/2018, 04:20:00, RIVERTEMP, 18.56
06/25/2018, 04:30:00, RIVERTEMP, 18.54
06/25/2018, 04:40:00, RIVERTEMP, 18.52
06/25/2018, 04:50:00, RIVERTEMP, 18.5
06/25/2018, 05:00:00, RIVERTEMP, 18.49
06/25/2018, 05:10:00, RIVERTEMP, 18.48
06/25/2018, 05:20:00, RIVERTEMP, 18.47
06/25/2018, 05:30:00, RIVERTEMP, 18.46
06/25/2018, 05:40:00, RIVERTEMP, 18.45
06/25/2018, 05:50:00, RIVERTEMP, 18.45
06/25/2018, 06:00:00, RIVERTEMP, 18.43
06/25/2018, 06:10:00, RIVERTEMP, 18.43
06/25/2018, 06:20:00, RIVERTEMP, 18.42
06/25/2018, 06:30:00, RIVERTEMP, 18.41
06/25/2018, 06:40:00, RIVERTEMP, 18.4
06/25/2018, 06:50:00, RIVERTEMP, 18.4
06/25/2018, 07:00:00, RIVERTEMP, 18.39
06/25/2018, 07:10:00, RIVERTEMP, 18.39
06/25/2018, 07:20:00, RIVERTEMP, 18.38
06/25/2018, 07:30:00, RIVERTEMP, 18.39
06/25/2018, 07:40:00, RIVERTEMP, 18.39
06/25/2018, 07:50:00, RIVERTEMP, 18.41
06/25/2018, 08:00:00, RIVERTEMP, 18.4
06/25/2018, 08:10:00, RIVERTEMP, 18.41
06/25/2018, 08:20:00, RIVERTEMP, 18.45
06/25/2018, 08:30:00, RIVERTEMP, 18.48
06/25/2018, 08:40:00, RIVERTEMP, 18.49
06/25/2018, 08:50:00, RIVERTEMP, 18.51
06/25/2018, 09:00:00, RIVERTEMP, 18.51
06/25/2018, 09:10:00, RIVERTEMP, 18.57
06/25/2018, 09:20:00, RIVERTEMP, 18.63
06/25/2018, 09:30:00, RIVERTEMP, 18.67
06/25/2018, 09:40:00, RIVERTEMP, 18.68
06/25/2018, 09:50:00, RIVERTEMP, 18.77
06/25/2018, 10:00:00, RIVERTEMP, 18.91
06/25/2018, 10:10:00, RIVERTEMP, 19.05
06/25/2018, 10:20:00, RIVERTEMP, 19.11
06/25/2018, 10:30:00, RIVERTEMP, 19.14
06/25/2018, 10:40:00, RIVERTEMP, 19.17
06/25/2018, 10:50:00, RIVERTEMP, 19.28
06/25/2018, 11:00:00, RIVERTEMP, 19.39

06/25/2018, 11:10:00, RIVERTEMP, 19.44
06/25/2018, 11:20:00, RIVERTEMP, 19.47
06/25/2018, 11:30:00, RIVERTEMP, 19.6
06/25/2018, 11:40:00, RIVERTEMP, 19.72
06/25/2018, 11:50:00, RIVERTEMP, 19.73
06/25/2018, 12:00:00, RIVERTEMP, 19.91
06/25/2018, 12:10:00, RIVERTEMP, 20.09
06/25/2018, 12:20:00, RIVERTEMP, 20.24
06/25/2018, 12:30:00, RIVERTEMP, 20.38
06/25/2018, 12:40:00, RIVERTEMP, 20.45
06/25/2018, 12:50:00, RIVERTEMP, 20.41
06/25/2018, 13:00:00, RIVERTEMP, 20.18
06/25/2018, 13:10:00, RIVERTEMP, 18.3
06/25/2018, 13:20:00, RIVERTEMP, 17.85
06/25/2018, 13:30:00, RIVERTEMP, 17.96
06/25/2018, 13:40:00, RIVERTEMP, 17.82
06/25/2018, 13:50:00, RIVERTEMP, 17.85
06/25/2018, 14:00:00, RIVERTEMP, 17.88
06/25/2018, 14:10:00, RIVERTEMP, 17.88
06/25/2018, 14:20:00, RIVERTEMP, 17.89
06/25/2018, 14:30:00, RIVERTEMP, 17.83
06/25/2018, 14:40:00, RIVERTEMP, 17.83
06/25/2018, 14:50:00, RIVERTEMP, 17.78
06/25/2018, 15:00:00, RIVERTEMP, 17.75
06/25/2018, 15:10:00, RIVERTEMP, 17.73
06/25/2018, 15:20:00, RIVERTEMP, 17.7
06/25/2018, 15:30:00, RIVERTEMP, 17.69
06/25/2018, 15:40:00, RIVERTEMP, 17.69
06/25/2018, 15:50:00, RIVERTEMP, 17.68
06/25/2018, 16:00:00, RIVERTEMP, 17.66
06/25/2018, 16:10:00, RIVERTEMP, 17.67
06/25/2018, 16:20:00, RIVERTEMP, 17.67
06/25/2018, 16:30:00, RIVERTEMP, 17.84
06/25/2018, 16:40:00, RIVERTEMP, 17.96
06/25/2018, 16:50:00, RIVERTEMP, 17.89
06/25/2018, 17:00:00, RIVERTEMP, 17.53
06/25/2018, 17:10:00, RIVERTEMP, 17.34
06/25/2018, 17:20:00, RIVERTEMP, 17.32
06/25/2018, 17:30:00, RIVERTEMP, 17.19
06/25/2018, 17:40:00, RIVERTEMP, 16.97
06/25/2018, 17:50:00, RIVERTEMP, 16.82
06/25/2018, 18:00:00, RIVERTEMP, 16.8
06/25/2018, 18:10:00, RIVERTEMP, 16.78
06/25/2018, 18:20:00, RIVERTEMP, 16.61
06/25/2018, 18:30:00, RIVERTEMP, 16.48
06/25/2018, 18:40:00, RIVERTEMP, 16.48
06/25/2018, 18:50:00, RIVERTEMP, 16.48

06/25/2018, 19:00:00, RIVERTEMP, 16.52
06/25/2018, 19:10:00, RIVERTEMP, 16.37
06/25/2018, 19:20:00, RIVERTEMP, 16.27
06/25/2018, 19:30:00, RIVERTEMP, 16.31
06/25/2018, 19:40:00, RIVERTEMP, 16.25
06/25/2018, 19:50:00, RIVERTEMP, 16.09
06/25/2018, 20:00:00, RIVERTEMP, 16
06/25/2018, 20:10:00, RIVERTEMP, 15.93
06/25/2018, 20:20:00, RIVERTEMP, 15.84
06/25/2018, 20:30:00, RIVERTEMP, 15.83
06/25/2018, 20:40:00, RIVERTEMP, 15.87
06/25/2018, 20:50:00, RIVERTEMP, 15.91
06/25/2018, 21:00:00, RIVERTEMP, 15.92
06/25/2018, 21:10:00, RIVERTEMP, 15.96
06/25/2018, 21:20:00, RIVERTEMP, 16
06/25/2018, 21:30:00, RIVERTEMP, 16.05
06/25/2018, 21:40:00, RIVERTEMP, 16.05
06/25/2018, 21:50:00, RIVERTEMP, 16.08
06/25/2018, 22:00:00, RIVERTEMP, 16.07
06/25/2018, 22:10:00, RIVERTEMP, 16.06
06/25/2018, 22:20:00, RIVERTEMP, 16.01
06/25/2018, 22:30:00, RIVERTEMP, 15.94
06/25/2018, 22:40:00, RIVERTEMP, 15.89
06/25/2018, 22:50:00, RIVERTEMP, 16.02
06/25/2018, 23:00:00, RIVERTEMP, 16.36
06/25/2018, 23:10:00, RIVERTEMP, 16.75
06/25/2018, 23:20:00, RIVERTEMP, 17.09
06/25/2018, 23:30:00, RIVERTEMP, 17.38
06/25/2018, 23:40:00, RIVERTEMP, 17.61
06/25/2018, 23:50:00, RIVERTEMP, 17.81
06/26/2018, 00:00:00, RIVERTEMP, 17.97
06/26/2018, 00:10:00, RIVERTEMP, 18.1
06/26/2018, 00:20:00, RIVERTEMP, 18.22
06/26/2018, 00:30:00, RIVERTEMP, 18.3
06/26/2018, 00:40:00, RIVERTEMP, 18.39
06/26/2018, 00:50:00, RIVERTEMP, 18.45
06/26/2018, 01:00:00, RIVERTEMP, 18.49
06/26/2018, 01:10:00, RIVERTEMP, 18.52
06/26/2018, 01:20:00, RIVERTEMP, 18.52
06/26/2018, 01:30:00, RIVERTEMP, 18.54
06/26/2018, 01:40:00, RIVERTEMP, 18.53
06/26/2018, 01:50:00, RIVERTEMP, 18.53
06/26/2018, 02:00:00, RIVERTEMP, 18.52
06/26/2018, 02:10:00, RIVERTEMP, 18.52
06/26/2018, 02:20:00, RIVERTEMP, 18.5
06/26/2018, 02:30:00, RIVERTEMP, 18.49
06/26/2018, 02:40:00, RIVERTEMP, 18.48

06/26/2018, 02:50:00, RIVERTEMP, 18.46
06/26/2018, 03:00:00, RIVERTEMP, 18.45
06/26/2018, 03:10:00, RIVERTEMP, 18.44
06/26/2018, 03:20:00, RIVERTEMP, 18.42
06/26/2018, 03:30:00, RIVERTEMP, 18.39
06/26/2018, 03:40:00, RIVERTEMP, 18.39
06/26/2018, 03:50:00, RIVERTEMP, 18.36
06/26/2018, 04:00:00, RIVERTEMP, 18.33
06/26/2018, 04:10:00, RIVERTEMP, 18.31
06/26/2018, 04:20:00, RIVERTEMP, 18.28
06/26/2018, 04:30:00, RIVERTEMP, 18.28
06/26/2018, 04:40:00, RIVERTEMP, 18.25
06/26/2018, 04:50:00, RIVERTEMP, 18.22
06/26/2018, 05:00:00, RIVERTEMP, 18.19
06/26/2018, 05:10:00, RIVERTEMP, 18.17
06/26/2018, 05:20:00, RIVERTEMP, 18.15
06/26/2018, 05:30:00, RIVERTEMP, 18.12
06/26/2018, 05:40:00, RIVERTEMP, 18.09
06/26/2018, 05:50:00, RIVERTEMP, 18.07
06/26/2018, 06:00:00, RIVERTEMP, 18.05
06/26/2018, 06:10:00, RIVERTEMP, 18.02
06/26/2018, 06:20:00, RIVERTEMP, 18
06/26/2018, 06:30:00, RIVERTEMP, 17.98
06/26/2018, 06:40:00, RIVERTEMP, 17.95
06/26/2018, 06:50:00, RIVERTEMP, 17.93
06/26/2018, 07:00:00, RIVERTEMP, 17.92
06/26/2018, 07:10:00, RIVERTEMP, 17.91
06/26/2018, 07:20:00, RIVERTEMP, 17.89
06/26/2018, 07:30:00, RIVERTEMP, 17.89
06/26/2018, 07:40:00, RIVERTEMP, 17.9
06/26/2018, 07:50:00, RIVERTEMP, 17.91
06/26/2018, 08:00:00, RIVERTEMP, 17.92
06/26/2018, 08:10:00, RIVERTEMP, 17.93
06/26/2018, 08:20:00, RIVERTEMP, 17.94
06/26/2018, 08:30:00, RIVERTEMP, 17.99
06/26/2018, 08:40:00, RIVERTEMP, 18.04
06/26/2018, 08:50:00, RIVERTEMP, 18.09
06/26/2018, 09:00:00, RIVERTEMP, 18.08
06/26/2018, 09:10:00, RIVERTEMP, 18.11
06/26/2018, 09:20:00, RIVERTEMP, 18.13
06/26/2018, 09:30:00, RIVERTEMP, 18.15
06/26/2018, 09:40:00, RIVERTEMP, 18.19
06/26/2018, 09:50:00, RIVERTEMP, 18.23
06/26/2018, 10:00:00, RIVERTEMP, 18.28
06/26/2018, 10:10:00, RIVERTEMP, 18.35
06/26/2018, 10:20:00, RIVERTEMP, 18.42
06/26/2018, 10:30:00, RIVERTEMP, 18.47

06/26/2018, 10:40:00, RIVERTEMP, 18.51
06/26/2018, 10:50:00, RIVERTEMP, 18.56
06/26/2018, 11:00:00, RIVERTEMP, 18.68
06/26/2018, 11:10:00, RIVERTEMP, 18.75
06/26/2018, 11:20:00, RIVERTEMP, 18.81
06/26/2018, 11:30:00, RIVERTEMP, 18.88
06/26/2018, 11:40:00, RIVERTEMP, 18.94
06/26/2018, 11:50:00, RIVERTEMP, 19.06
06/26/2018, 12:00:00, RIVERTEMP, 19.17
06/26/2018, 12:10:00, RIVERTEMP, 19.26
06/26/2018, 12:20:00, RIVERTEMP, 19.38
06/26/2018, 12:30:00, RIVERTEMP, 19.44
06/26/2018, 12:40:00, RIVERTEMP, 19.54
06/26/2018, 12:50:00, RIVERTEMP, 19.6
06/26/2018, 13:00:00, RIVERTEMP, 19.64
06/26/2018, 13:10:00, RIVERTEMP, 19.72
06/26/2018, 13:20:00, RIVERTEMP, 19.75
06/26/2018, 13:30:00, RIVERTEMP, 19.79
06/26/2018, 13:40:00, RIVERTEMP, 19.86
06/26/2018, 13:50:00, RIVERTEMP, 19.89
06/26/2018, 14:00:00, RIVERTEMP, 19.91
06/26/2018, 14:10:00, RIVERTEMP, 19.93
06/26/2018, 14:20:00, RIVERTEMP, 19.97
06/26/2018, 14:30:00, RIVERTEMP, 20.01
06/26/2018, 14:40:00, RIVERTEMP, 20.05
06/26/2018, 14:50:00, RIVERTEMP, 20.08
06/26/2018, 15:00:00, RIVERTEMP, 20.11
06/26/2018, 15:10:00, RIVERTEMP, 20.13
06/26/2018, 15:20:00, RIVERTEMP, 20.13
06/26/2018, 15:30:00, RIVERTEMP, 20.1
06/26/2018, 15:40:00, RIVERTEMP, 20.08
06/26/2018, 15:50:00, RIVERTEMP, 20.02
06/26/2018, 16:00:00, RIVERTEMP, 19.84
06/26/2018, 16:10:00, RIVERTEMP, 19.64
06/26/2018, 16:20:00, RIVERTEMP, 19.08
06/26/2018, 16:30:00, RIVERTEMP, 17.48
06/26/2018, 16:40:00, RIVERTEMP, 16.83
06/26/2018, 16:50:00, RIVERTEMP, 16.81
06/26/2018, 17:00:00, RIVERTEMP, 16.75
06/26/2018, 17:10:00, RIVERTEMP, 16.61
06/26/2018, 17:20:00, RIVERTEMP, 16.57
06/26/2018, 17:30:00, RIVERTEMP, 16.56
06/26/2018, 17:40:00, RIVERTEMP, 16.6
06/26/2018, 17:50:00, RIVERTEMP, 16.66
06/26/2018, 18:00:00, RIVERTEMP, 16.69
06/26/2018, 18:10:00, RIVERTEMP, 16.75
06/26/2018, 18:20:00, RIVERTEMP, 16.8

06/26/2018, 18:30:00, RIVERTEMP, 16.8
06/26/2018, 18:40:00, RIVERTEMP, 16.77
06/26/2018, 18:50:00, RIVERTEMP, 16.75
06/26/2018, 19:00:00, RIVERTEMP, 16.74
06/26/2018, 19:10:00, RIVERTEMP, 16.7
06/26/2018, 19:20:00, RIVERTEMP, 16.64
06/26/2018, 19:30:00, RIVERTEMP, 16.58
06/26/2018, 19:40:00, RIVERTEMP, 16.52
06/26/2018, 19:50:00, RIVERTEMP, 16.46
06/26/2018, 20:00:00, RIVERTEMP, 16.4
06/26/2018, 20:10:00, RIVERTEMP, 16.33
06/26/2018, 20:20:00, RIVERTEMP, 16.27
06/26/2018, 20:30:00, RIVERTEMP, 16.23
06/26/2018, 20:40:00, RIVERTEMP, 16.18
06/26/2018, 20:50:00, RIVERTEMP, 16.14
06/26/2018, 21:00:00, RIVERTEMP, 16.13
06/26/2018, 21:10:00, RIVERTEMP, 16.12
06/26/2018, 21:20:00, RIVERTEMP, 16.14
06/26/2018, 21:30:00, RIVERTEMP, 16.17
06/26/2018, 21:40:00, RIVERTEMP, 16.21
06/26/2018, 21:50:00, RIVERTEMP, 16.26
06/26/2018, 22:00:00, RIVERTEMP, 16.34
06/26/2018, 22:10:00, RIVERTEMP, 16.38
06/26/2018, 22:20:00, RIVERTEMP, 16.41
06/26/2018, 22:30:00, RIVERTEMP, 16.43
06/26/2018, 22:40:00, RIVERTEMP, 16.42
06/26/2018, 22:50:00, RIVERTEMP, 16.4
06/26/2018, 23:00:00, RIVERTEMP, 16.45
06/26/2018, 23:10:00, RIVERTEMP, 16.61
06/26/2018, 23:20:00, RIVERTEMP, 16.81
06/26/2018, 23:30:00, RIVERTEMP, 16.99
06/26/2018, 23:40:00, RIVERTEMP, 17.14
06/26/2018, 23:50:00, RIVERTEMP, 17.27
06/27/2018, 00:00:00, RIVERTEMP, 17.38
06/27/2018, 00:10:00, RIVERTEMP, 17.47
06/27/2018, 00:20:00, RIVERTEMP, 17.56
06/27/2018, 00:30:00, RIVERTEMP, 17.63
06/27/2018, 00:40:00, RIVERTEMP, 17.69
06/27/2018, 00:50:00, RIVERTEMP, 17.73
06/27/2018, 01:00:00, RIVERTEMP, 17.77
06/27/2018, 01:10:00, RIVERTEMP, 17.8
06/27/2018, 01:20:00, RIVERTEMP, 17.83
06/27/2018, 01:30:00, RIVERTEMP, 17.86
06/27/2018, 01:40:00, RIVERTEMP, 17.88
06/27/2018, 01:50:00, RIVERTEMP, 17.9
06/27/2018, 02:00:00, RIVERTEMP, 17.9
06/27/2018, 02:10:00, RIVERTEMP, 17.9

06/27/2018, 02:20:00, RIVERTEMP, 17.9
06/27/2018, 02:30:00, RIVERTEMP, 17.9
06/27/2018, 02:40:00, RIVERTEMP, 17.88
06/27/2018, 02:50:00, RIVERTEMP, 17.87
06/27/2018, 03:00:00, RIVERTEMP, 17.85
06/27/2018, 03:10:00, RIVERTEMP, 17.85
06/27/2018, 03:20:00, RIVERTEMP, 17.83
06/27/2018, 03:30:00, RIVERTEMP, 17.82
06/27/2018, 03:40:00, RIVERTEMP, 17.8
06/27/2018, 03:50:00, RIVERTEMP, 17.78
06/27/2018, 04:00:00, RIVERTEMP, 17.76
06/27/2018, 04:10:00, RIVERTEMP, 17.75
06/27/2018, 04:20:00, RIVERTEMP, 17.73
06/27/2018, 04:30:00, RIVERTEMP, 17.72
06/27/2018, 04:40:00, RIVERTEMP, 17.7
06/27/2018, 04:50:00, RIVERTEMP, 17.68
06/27/2018, 05:00:00, RIVERTEMP, 17.66
06/27/2018, 05:10:00, RIVERTEMP, 17.65
06/27/2018, 05:20:00, RIVERTEMP, 17.64
06/27/2018, 05:30:00, RIVERTEMP, 17.63
06/27/2018, 05:40:00, RIVERTEMP, 17.61
06/27/2018, 05:50:00, RIVERTEMP, 17.59
06/27/2018, 06:00:00, RIVERTEMP, 17.57
06/27/2018, 06:10:00, RIVERTEMP, 17.56
06/27/2018, 06:20:00, RIVERTEMP, 17.56
06/27/2018, 06:30:00, RIVERTEMP, 17.55
06/27/2018, 06:40:00, RIVERTEMP, 17.55
06/27/2018, 06:50:00, RIVERTEMP, 17.54
06/27/2018, 07:00:00, RIVERTEMP, 17.53
06/27/2018, 07:10:00, RIVERTEMP, 17.53
06/27/2018, 07:20:00, RIVERTEMP, 17.52
06/27/2018, 07:30:00, RIVERTEMP, 17.52
06/27/2018, 07:40:00, RIVERTEMP, 17.53
06/27/2018, 07:50:00, RIVERTEMP, 17.53
06/27/2018, 08:00:00, RIVERTEMP, 17.52
06/27/2018, 08:10:00, RIVERTEMP, 17.51
06/27/2018, 08:20:00, RIVERTEMP, 17.5
06/27/2018, 08:30:00, RIVERTEMP, 17.49
06/27/2018, 08:40:00, RIVERTEMP, 17.47
06/27/2018, 08:50:00, RIVERTEMP, 17.45
06/27/2018, 09:00:00, RIVERTEMP, 17.44
06/27/2018, 09:10:00, RIVERTEMP, 17.43
06/27/2018, 09:20:00, RIVERTEMP, 17.41
06/27/2018, 09:30:00, RIVERTEMP, 17.41
06/27/2018, 09:40:00, RIVERTEMP, 17.41
06/27/2018, 09:50:00, RIVERTEMP, 17.43
06/27/2018, 10:00:00, RIVERTEMP, 17.42

06/27/2018, 10:10:00, RIVERTEMP, 17.42
06/27/2018, 10:20:00, RIVERTEMP, 17.45
06/27/2018, 10:30:00, RIVERTEMP, 17.47
06/27/2018, 10:40:00, RIVERTEMP, 17.51
06/27/2018, 10:50:00, RIVERTEMP, 17.55
06/27/2018, 11:00:00, RIVERTEMP, 17.57
06/27/2018, 11:10:00, RIVERTEMP, 17.59
06/27/2018, 11:20:00, RIVERTEMP, 17.61
06/27/2018, 11:30:00, RIVERTEMP, 17.67
06/27/2018, 11:40:00, RIVERTEMP, 17.7
06/27/2018, 11:50:00, RIVERTEMP, 17.73
06/27/2018, 12:00:00, RIVERTEMP, 17.73
06/27/2018, 12:10:00, RIVERTEMP, 17.76
06/27/2018, 12:20:00, RIVERTEMP, 17.8
06/27/2018, 12:30:00, RIVERTEMP, 17.87
06/27/2018, 12:40:00, RIVERTEMP, 17.93
06/27/2018, 12:50:00, RIVERTEMP, 17.97
06/27/2018, 13:00:00, RIVERTEMP, 17.99
06/27/2018, 13:10:00, RIVERTEMP, 18.04
06/27/2018, 13:20:00, RIVERTEMP, 18.08
06/27/2018, 13:30:00, RIVERTEMP, 18.14
06/27/2018, 13:40:00, RIVERTEMP, 18.28
06/27/2018, 13:50:00, RIVERTEMP, 18.4
06/27/2018, 14:00:00, RIVERTEMP, 18.65
06/27/2018, 14:10:00, RIVERTEMP, 18.85
06/27/2018, 14:20:00, RIVERTEMP, 18.92
06/27/2018, 14:30:00, RIVERTEMP, 19.07
06/27/2018, 14:40:00, RIVERTEMP, 19.27
06/27/2018, 14:50:00, RIVERTEMP, 19.49
06/27/2018, 15:00:00, RIVERTEMP, 19.73
06/27/2018, 15:10:00, RIVERTEMP, 19.75
06/27/2018, 15:20:00, RIVERTEMP, 19.94
06/27/2018, 15:30:00, RIVERTEMP, 20.07
06/27/2018, 15:40:00, RIVERTEMP, 20.01
06/27/2018, 15:50:00, RIVERTEMP, 19.92
06/27/2018, 16:00:00, RIVERTEMP, 19.88
06/27/2018, 16:10:00, RIVERTEMP, 19.89
06/27/2018, 16:20:00, RIVERTEMP, 19.94
06/27/2018, 16:30:00, RIVERTEMP, 20.08
06/27/2018, 16:40:00, RIVERTEMP, 20.14
06/27/2018, 16:50:00, RIVERTEMP, 20.09
06/27/2018, 17:00:00, RIVERTEMP, 20.08
06/27/2018, 17:10:00, RIVERTEMP, 20.08
06/27/2018, 17:20:00, RIVERTEMP, 20.07
06/27/2018, 17:30:00, RIVERTEMP, 20.05
06/27/2018, 17:40:00, RIVERTEMP, 20.04
06/27/2018, 17:50:00, RIVERTEMP, 20.01

06/27/2018, 18:00:00, RIVERTEMP, 19.95
06/27/2018, 18:10:00, RIVERTEMP, 19.94
06/27/2018, 18:20:00, RIVERTEMP, 19.96
06/27/2018, 18:30:00, RIVERTEMP, 19.9
06/27/2018, 18:40:00, RIVERTEMP, 19.95
06/27/2018, 18:50:00, RIVERTEMP, 19.87
06/27/2018, 19:00:00, RIVERTEMP, 19.81
06/27/2018, 19:10:00, RIVERTEMP, 19.77
06/27/2018, 19:20:00, RIVERTEMP, 19.72
06/27/2018, 19:30:00, RIVERTEMP, 19.65
06/27/2018, 19:40:00, RIVERTEMP, 19.56
06/27/2018, 19:50:00, RIVERTEMP, 19.46
06/27/2018, 20:00:00, RIVERTEMP, 19.37
06/27/2018, 20:10:00, RIVERTEMP, 19.31
06/27/2018, 20:20:00, RIVERTEMP, 19.25
06/27/2018, 20:30:00, RIVERTEMP, 19.2
06/27/2018, 20:40:00, RIVERTEMP, 19.15
06/27/2018, 20:50:00, RIVERTEMP, 19.11
06/27/2018, 21:00:00, RIVERTEMP, 19.08
06/27/2018, 21:10:00, RIVERTEMP, 19.04
06/27/2018, 21:20:00, RIVERTEMP, 19.01
06/27/2018, 21:30:00, RIVERTEMP, 18.97
06/27/2018, 21:40:00, RIVERTEMP, 18.94
06/27/2018, 21:50:00, RIVERTEMP, 18.9
06/27/2018, 22:00:00, RIVERTEMP, 18.86
06/27/2018, 22:10:00, RIVERTEMP, 18.83
06/27/2018, 22:20:00, RIVERTEMP, 18.79
06/27/2018, 22:30:00, RIVERTEMP, 18.75
06/27/2018, 22:40:00, RIVERTEMP, 18.71
06/27/2018, 22:50:00, RIVERTEMP, 18.67
06/27/2018, 23:00:00, RIVERTEMP, 18.64
06/27/2018, 23:10:00, RIVERTEMP, 18.62
06/27/2018, 23:20:00, RIVERTEMP, 18.6
06/27/2018, 23:30:00, RIVERTEMP, 18.58
06/27/2018, 23:40:00, RIVERTEMP, 18.57
06/27/2018, 23:50:00, RIVERTEMP, 18.56
06/28/2018, 00:00:00, RIVERTEMP, 18.55
06/28/2018, 00:10:00, RIVERTEMP, 18.55
06/28/2018, 00:20:00, RIVERTEMP, 18.55
06/28/2018, 00:30:00, RIVERTEMP, 18.55
06/28/2018, 00:40:00, RIVERTEMP, 18.54
06/28/2018, 00:50:00, RIVERTEMP, 18.54
06/28/2018, 01:00:00, RIVERTEMP, 18.54
06/28/2018, 01:10:00, RIVERTEMP, 18.54
06/28/2018, 01:20:00, RIVERTEMP, 18.53
06/28/2018, 01:30:00, RIVERTEMP, 18.54
06/28/2018, 01:40:00, RIVERTEMP, 18.54

06/28/2018, 01:50:00, RIVERTEMP, 18.54
06/28/2018, 02:00:00, RIVERTEMP, 18.53
06/28/2018, 02:10:00, RIVERTEMP, 18.52
06/28/2018, 02:20:00, RIVERTEMP, 18.51
06/28/2018, 02:30:00, RIVERTEMP, 18.5
06/28/2018, 02:40:00, RIVERTEMP, 18.49
06/28/2018, 02:50:00, RIVERTEMP, 18.49
06/28/2018, 03:00:00, RIVERTEMP, 18.48
06/28/2018, 03:10:00, RIVERTEMP, 18.47
06/28/2018, 03:20:00, RIVERTEMP, 18.46
06/28/2018, 03:30:00, RIVERTEMP, 18.46
06/28/2018, 03:40:00, RIVERTEMP, 18.45
06/28/2018, 03:50:00, RIVERTEMP, 18.45
06/28/2018, 04:00:00, RIVERTEMP, 18.45
06/28/2018, 04:10:00, RIVERTEMP, 18.44
06/28/2018, 04:20:00, RIVERTEMP, 18.43
06/28/2018, 04:30:00, RIVERTEMP, 18.42
06/28/2018, 04:40:00, RIVERTEMP, 18.4
06/28/2018, 04:50:00, RIVERTEMP, 18.39
06/28/2018, 05:00:00, RIVERTEMP, 18.37
06/28/2018, 05:10:00, RIVERTEMP, 18.35
06/28/2018, 05:20:00, RIVERTEMP, 18.34
06/28/2018, 05:30:00, RIVERTEMP, 18.32
06/28/2018, 05:40:00, RIVERTEMP, 18.31
06/28/2018, 05:50:00, RIVERTEMP, 18.3
06/28/2018, 06:00:00, RIVERTEMP, 18.28
06/28/2018, 06:10:00, RIVERTEMP, 18.27
06/28/2018, 06:20:00, RIVERTEMP, 18.25
06/28/2018, 06:30:00, RIVERTEMP, 18.24
06/28/2018, 06:40:00, RIVERTEMP, 18.23
06/28/2018, 06:50:00, RIVERTEMP, 18.22
06/28/2018, 07:00:00, RIVERTEMP, 18.22
06/28/2018, 07:10:00, RIVERTEMP, 18.22
06/28/2018, 07:20:00, RIVERTEMP, 18.21
06/28/2018, 07:30:00, RIVERTEMP, 18.22
06/28/2018, 07:40:00, RIVERTEMP, 18.22
06/28/2018, 07:50:00, RIVERTEMP, 18.23
06/28/2018, 08:00:00, RIVERTEMP, 18.25
06/28/2018, 08:10:00, RIVERTEMP, 18.27
06/28/2018, 08:20:00, RIVERTEMP, 18.31
06/28/2018, 08:30:00, RIVERTEMP, 18.33
06/28/2018, 08:40:00, RIVERTEMP, 18.37
06/28/2018, 08:50:00, RIVERTEMP, 18.39
06/28/2018, 09:00:00, RIVERTEMP, 18.4
06/28/2018, 09:10:00, RIVERTEMP, 18.39
06/28/2018, 09:20:00, RIVERTEMP, 18.36
06/28/2018, 09:30:00, RIVERTEMP, 18.34

06/28/2018, 09:40:00, RIVERTEMP, 18.31
06/28/2018, 09:50:00, RIVERTEMP, 18.28
06/28/2018, 10:00:00, RIVERTEMP, 18.27
06/28/2018, 10:10:00, RIVERTEMP, 18.25
06/28/2018, 10:20:00, RIVERTEMP, 18.24
06/28/2018, 10:30:00, RIVERTEMP, 18.23
06/28/2018, 10:40:00, RIVERTEMP, 18.21
06/28/2018, 10:50:00, RIVERTEMP, 18.19
06/28/2018, 11:00:00, RIVERTEMP, 18.18
06/28/2018, 11:10:00, RIVERTEMP, 18.16
06/28/2018, 11:20:00, RIVERTEMP, 18.14
06/28/2018, 11:30:00, RIVERTEMP, 18.14
06/28/2018, 11:40:00, RIVERTEMP, 18.15
06/28/2018, 11:50:00, RIVERTEMP, 18.13
06/28/2018, 12:00:00, RIVERTEMP, 18.14
06/28/2018, 12:10:00, RIVERTEMP, 18.16
06/28/2018, 12:20:00, RIVERTEMP, 18.22
06/28/2018, 12:30:00, RIVERTEMP, 18.29
06/28/2018, 12:40:00, RIVERTEMP, 18.37
06/28/2018, 12:50:00, RIVERTEMP, 18.45
06/28/2018, 13:00:00, RIVERTEMP, 18.5
06/28/2018, 13:10:00, RIVERTEMP, 18.53
06/28/2018, 13:20:00, RIVERTEMP, 18.62
06/28/2018, 13:30:00, RIVERTEMP, 18.66
06/28/2018, 13:40:00, RIVERTEMP, 18.69
06/28/2018, 13:50:00, RIVERTEMP, 18.71
06/28/2018, 14:00:00, RIVERTEMP, 18.74
06/28/2018, 14:10:00, RIVERTEMP, 18.74
06/28/2018, 14:20:00, RIVERTEMP, 18.71
06/28/2018, 14:30:00, RIVERTEMP, 18.77
06/28/2018, 14:40:00, RIVERTEMP, 18.8
06/28/2018, 14:50:00, RIVERTEMP, 18.85
06/28/2018, 15:00:00, RIVERTEMP, 18.93
06/28/2018, 15:10:00, RIVERTEMP, 18.92
06/28/2018, 15:20:00, RIVERTEMP, 18.95
06/28/2018, 15:30:00, RIVERTEMP, 18.95
06/28/2018, 15:40:00, RIVERTEMP, 18.98
06/28/2018, 15:50:00, RIVERTEMP, 18.98
06/28/2018, 16:00:00, RIVERTEMP, 19.02
06/28/2018, 16:10:00, RIVERTEMP, 19.1
06/28/2018, 16:20:00, RIVERTEMP, 19.11
06/28/2018, 16:30:00, RIVERTEMP, 19.11
06/28/2018, 16:40:00, RIVERTEMP, 19.1
06/28/2018, 16:50:00, RIVERTEMP, 19.12
06/28/2018, 17:00:00, RIVERTEMP, 19.13
06/28/2018, 17:10:00, RIVERTEMP, 19.12
06/28/2018, 17:20:00, RIVERTEMP, 19.16

06/28/2018, 17:30:00, RIVERTEMP, 19.18
06/28/2018, 17:40:00, RIVERTEMP, 19.18
06/28/2018, 17:50:00, RIVERTEMP, 19.15
06/28/2018, 18:00:00, RIVERTEMP, 19.13
06/28/2018, 18:10:00, RIVERTEMP, 19.13
06/28/2018, 18:20:00, RIVERTEMP, 19.1
06/28/2018, 18:30:00, RIVERTEMP, 19.09
06/28/2018, 18:40:00, RIVERTEMP, 19.06
06/28/2018, 18:50:00, RIVERTEMP, 19.03
06/28/2018, 19:00:00, RIVERTEMP, 19
06/28/2018, 19:10:00, RIVERTEMP, 18.97
06/28/2018, 19:20:00, RIVERTEMP, 18.94
06/28/2018, 19:30:00, RIVERTEMP, 18.91
06/28/2018, 19:40:00, RIVERTEMP, 18.88
06/28/2018, 19:50:00, RIVERTEMP, 18.86
06/28/2018, 20:00:00, RIVERTEMP, 18.83
06/28/2018, 20:10:00, RIVERTEMP, 18.82
06/28/2018, 20:20:00, RIVERTEMP, 18.8
06/28/2018, 20:30:00, RIVERTEMP, 18.78
06/28/2018, 20:40:00, RIVERTEMP, 18.77
06/28/2018, 20:50:00, RIVERTEMP, 18.75
06/28/2018, 21:00:00, RIVERTEMP, 18.74
06/28/2018, 21:10:00, RIVERTEMP, 18.73
06/28/2018, 21:20:00, RIVERTEMP, 18.72
06/28/2018, 21:30:00, RIVERTEMP, 18.71
06/28/2018, 21:40:00, RIVERTEMP, 18.7
06/28/2018, 21:50:00, RIVERTEMP, 18.68
06/28/2018, 22:00:00, RIVERTEMP, 18.67
06/28/2018, 22:10:00, RIVERTEMP, 18.65
06/28/2018, 22:20:00, RIVERTEMP, 18.64
06/28/2018, 22:30:00, RIVERTEMP, 18.62
06/28/2018, 22:40:00, RIVERTEMP, 18.61
06/28/2018, 22:50:00, RIVERTEMP, 18.59
06/28/2018, 23:00:00, RIVERTEMP, 18.57
06/28/2018, 23:10:00, RIVERTEMP, 18.55
06/28/2018, 23:20:00, RIVERTEMP, 18.53
06/28/2018, 23:30:00, RIVERTEMP, 18.5
06/28/2018, 23:40:00, RIVERTEMP, 18.48
06/28/2018, 23:50:00, RIVERTEMP, 18.45
06/29/2018, 00:00:00, RIVERTEMP, 18.42
06/29/2018, 00:10:00, RIVERTEMP, 18.4
06/29/2018, 00:20:00, RIVERTEMP, 18.37
06/29/2018, 00:30:00, RIVERTEMP, 18.35
06/29/2018, 00:40:00, RIVERTEMP, 18.33
06/29/2018, 00:50:00, RIVERTEMP, 18.31
06/29/2018, 01:00:00, RIVERTEMP, 18.28
06/29/2018, 01:10:00, RIVERTEMP, 18.26

06/29/2018, 01:20:00, RIVERTEMP, 18.24
06/29/2018, 01:30:00, RIVERTEMP, 18.22
06/29/2018, 01:40:00, RIVERTEMP, 18.2
06/29/2018, 01:50:00, RIVERTEMP, 18.18
06/29/2018, 02:00:00, RIVERTEMP, 18.16
06/29/2018, 02:10:00, RIVERTEMP, 18.14
06/29/2018, 02:20:00, RIVERTEMP, 18.13
06/29/2018, 02:30:00, RIVERTEMP, 18.12
06/29/2018, 02:40:00, RIVERTEMP, 18.11
06/29/2018, 02:50:00, RIVERTEMP, 18.09
06/29/2018, 03:00:00, RIVERTEMP, 18.08
06/29/2018, 03:10:00, RIVERTEMP, 18.07
06/29/2018, 03:20:00, RIVERTEMP, 18.05
06/29/2018, 03:30:00, RIVERTEMP, 18.03
06/29/2018, 03:40:00, RIVERTEMP, 18.02
06/29/2018, 03:50:00, RIVERTEMP, 18
06/29/2018, 04:00:00, RIVERTEMP, 17.98
06/29/2018, 04:10:00, RIVERTEMP, 17.96
06/29/2018, 04:20:00, RIVERTEMP, 17.94
06/29/2018, 04:30:00, RIVERTEMP, 17.91
06/29/2018, 04:40:00, RIVERTEMP, 17.89
06/29/2018, 04:50:00, RIVERTEMP, 17.87
06/29/2018, 05:00:00, RIVERTEMP, 17.84
06/29/2018, 05:10:00, RIVERTEMP, 17.81
06/29/2018, 05:20:00, RIVERTEMP, 17.79
06/29/2018, 05:30:00, RIVERTEMP, 17.76
06/29/2018, 05:40:00, RIVERTEMP, 17.73
06/29/2018, 05:50:00, RIVERTEMP, 17.71
06/29/2018, 06:00:00, RIVERTEMP, 17.68
06/29/2018, 06:10:00, RIVERTEMP, 17.66
06/29/2018, 06:20:00, RIVERTEMP, 17.63
06/29/2018, 06:30:00, RIVERTEMP, 17.61
06/29/2018, 06:40:00, RIVERTEMP, 17.59
06/29/2018, 06:50:00, RIVERTEMP, 17.57
06/29/2018, 07:00:00, RIVERTEMP, 17.55
06/29/2018, 07:10:00, RIVERTEMP, 17.53
06/29/2018, 07:20:00, RIVERTEMP, 17.52
06/29/2018, 07:30:00, RIVERTEMP, 17.52
06/29/2018, 07:40:00, RIVERTEMP, 17.52
06/29/2018, 07:50:00, RIVERTEMP, 17.52
06/29/2018, 08:00:00, RIVERTEMP, 17.51
06/29/2018, 08:10:00, RIVERTEMP, 17.53
06/29/2018, 08:20:00, RIVERTEMP, 17.53
06/29/2018, 08:30:00, RIVERTEMP, 17.53
06/29/2018, 08:40:00, RIVERTEMP, 17.52
06/29/2018, 08:50:00, RIVERTEMP, 17.52
06/29/2018, 09:00:00, RIVERTEMP, 17.53

06/29/2018, 09:10:00, RIVERTEMP, 17.54
06/29/2018, 09:20:00, RIVERTEMP, 17.56
06/29/2018, 09:30:00, RIVERTEMP, 17.59
06/29/2018, 09:40:00, RIVERTEMP, 17.61
06/29/2018, 09:50:00, RIVERTEMP, 17.64
06/29/2018, 10:00:00, RIVERTEMP, 17.67
06/29/2018, 10:10:00, RIVERTEMP, 17.71
06/29/2018, 10:20:00, RIVERTEMP, 17.75
06/29/2018, 10:30:00, RIVERTEMP, 17.81
06/29/2018, 10:40:00, RIVERTEMP, 17.87
06/29/2018, 10:50:00, RIVERTEMP, 17.93
06/29/2018, 11:00:00, RIVERTEMP, 18
06/29/2018, 11:10:00, RIVERTEMP, 18.08
06/29/2018, 11:20:00, RIVERTEMP, 18.16
06/29/2018, 11:30:00, RIVERTEMP, 18.25
06/29/2018, 11:40:00, RIVERTEMP, 18.34
06/29/2018, 11:50:00, RIVERTEMP, 18.42
06/29/2018, 12:00:00, RIVERTEMP, 18.52
06/29/2018, 12:10:00, RIVERTEMP, 18.62
06/29/2018, 12:20:00, RIVERTEMP, 18.72
06/29/2018, 12:30:00, RIVERTEMP, 18.81
06/29/2018, 12:40:00, RIVERTEMP, 18.93
06/29/2018, 12:50:00, RIVERTEMP, 19.04
06/29/2018, 13:00:00, RIVERTEMP, 19.13
06/29/2018, 13:10:00, RIVERTEMP, 19.23
06/29/2018, 13:20:00, RIVERTEMP, 19.33
06/29/2018, 13:30:00, RIVERTEMP, 19.43
06/29/2018, 13:40:00, RIVERTEMP, 19.52
06/29/2018, 13:50:00, RIVERTEMP, 19.62
06/29/2018, 14:00:00, RIVERTEMP, 19.74
06/29/2018, 14:10:00, RIVERTEMP, 19.84
06/29/2018, 14:20:00, RIVERTEMP, 19.93
06/29/2018, 14:30:00, RIVERTEMP, 20.03
06/29/2018, 14:40:00, RIVERTEMP, 20.12
06/29/2018, 14:50:00, RIVERTEMP, 20.2
06/29/2018, 15:00:00, RIVERTEMP, 20.28
06/29/2018, 15:10:00, RIVERTEMP, 20.35
06/29/2018, 15:20:00, RIVERTEMP, 20.37
06/29/2018, 15:30:00, RIVERTEMP, 20.37
06/29/2018, 15:40:00, RIVERTEMP, 20.21
06/29/2018, 15:50:00, RIVERTEMP, 19.32
06/29/2018, 16:00:00, RIVERTEMP, 18.72
06/29/2018, 16:10:00, RIVERTEMP, 18.47
06/29/2018, 16:20:00, RIVERTEMP, 18.29
06/29/2018, 16:30:00, RIVERTEMP, 18.39
06/29/2018, 16:40:00, RIVERTEMP, 18.41
06/29/2018, 16:50:00, RIVERTEMP, 18.29

06/29/2018, 17:00:00, RIVERTEMP, 18.19
06/29/2018, 17:10:00, RIVERTEMP, 18.1
06/29/2018, 17:20:00, RIVERTEMP, 18.26
06/29/2018, 17:30:00, RIVERTEMP, 18.45
06/29/2018, 17:40:00, RIVERTEMP, 18.52
06/29/2018, 17:50:00, RIVERTEMP, 18.36
06/29/2018, 18:00:00, RIVERTEMP, 18.11
06/29/2018, 18:10:00, RIVERTEMP, 17.84
06/29/2018, 18:20:00, RIVERTEMP, 17.73
06/29/2018, 18:30:00, RIVERTEMP, 17.7
06/29/2018, 18:40:00, RIVERTEMP, 17.75
06/29/2018, 18:50:00, RIVERTEMP, 17.89
06/29/2018, 19:00:00, RIVERTEMP, 18.05
06/29/2018, 19:10:00, RIVERTEMP, 18.04
06/29/2018, 19:20:00, RIVERTEMP, 18.47
06/29/2018, 19:30:00, RIVERTEMP, 18.86
06/29/2018, 19:40:00, RIVERTEMP, 19.11
06/29/2018, 19:50:00, RIVERTEMP, 19.3
06/29/2018, 20:00:00, RIVERTEMP, 19.44
06/29/2018, 20:10:00, RIVERTEMP, 19.52
06/29/2018, 20:20:00, RIVERTEMP, 19.56
06/29/2018, 20:30:00, RIVERTEMP, 19.59
06/29/2018, 20:40:00, RIVERTEMP, 19.6
06/29/2018, 20:50:00, RIVERTEMP, 19.61
06/29/2018, 21:00:00, RIVERTEMP, 19.61
06/29/2018, 21:10:00, RIVERTEMP, 19.6
06/29/2018, 21:20:00, RIVERTEMP, 19.59
06/29/2018, 21:30:00, RIVERTEMP, 19.58
06/29/2018, 21:40:00, RIVERTEMP, 19.57
06/29/2018, 21:50:00, RIVERTEMP, 19.55
06/29/2018, 22:00:00, RIVERTEMP, 19.53
06/29/2018, 22:10:00, RIVERTEMP, 19.52
06/29/2018, 22:20:00, RIVERTEMP, 19.5
06/29/2018, 22:30:00, RIVERTEMP, 19.49
06/29/2018, 22:40:00, RIVERTEMP, 19.47
06/29/2018, 22:50:00, RIVERTEMP, 19.45
06/29/2018, 23:00:00, RIVERTEMP, 19.43
06/29/2018, 23:10:00, RIVERTEMP, 19.41
06/29/2018, 23:20:00, RIVERTEMP, 19.38
06/29/2018, 23:30:00, RIVERTEMP, 19.36
06/29/2018, 23:40:00, RIVERTEMP, 19.34
06/29/2018, 23:50:00, RIVERTEMP, 19.31
06/30/2018, 00:00:00, RIVERTEMP, 19.29
06/30/2018, 00:10:00, RIVERTEMP, 19.27
06/30/2018, 00:20:00, RIVERTEMP, 19.24
06/30/2018, 00:30:00, RIVERTEMP, 19.21
06/30/2018, 00:40:00, RIVERTEMP, 19.18

06/30/2018, 00:50:00, RIVERTEMP, 19.16
06/30/2018, 01:00:00, RIVERTEMP, 19.13
06/30/2018, 01:10:00, RIVERTEMP, 19.1
06/30/2018, 01:20:00, RIVERTEMP, 19.07
06/30/2018, 01:30:00, RIVERTEMP, 19.04
06/30/2018, 01:40:00, RIVERTEMP, 19.01
06/30/2018, 01:50:00, RIVERTEMP, 18.97
06/30/2018, 02:00:00, RIVERTEMP, 18.94
06/30/2018, 02:10:00, RIVERTEMP, 18.91
06/30/2018, 02:20:00, RIVERTEMP, 18.88
06/30/2018, 02:30:00, RIVERTEMP, 18.84
06/30/2018, 02:40:00, RIVERTEMP, 18.81
06/30/2018, 02:50:00, RIVERTEMP, 18.77
06/30/2018, 03:00:00, RIVERTEMP, 18.74
06/30/2018, 03:10:00, RIVERTEMP, 18.7
06/30/2018, 03:20:00, RIVERTEMP, 18.67
06/30/2018, 03:30:00, RIVERTEMP, 18.63
06/30/2018, 03:40:00, RIVERTEMP, 18.59
06/30/2018, 03:50:00, RIVERTEMP, 18.55
06/30/2018, 04:00:00, RIVERTEMP, 18.51
06/30/2018, 04:10:00, RIVERTEMP, 18.48
06/30/2018, 04:20:00, RIVERTEMP, 18.44
06/30/2018, 04:30:00, RIVERTEMP, 18.39
06/30/2018, 04:40:00, RIVERTEMP, 18.36
06/30/2018, 04:50:00, RIVERTEMP, 18.32
06/30/2018, 05:00:00, RIVERTEMP, 18.29
06/30/2018, 05:10:00, RIVERTEMP, 18.25
06/30/2018, 05:20:00, RIVERTEMP, 18.21
06/30/2018, 05:30:00, RIVERTEMP, 18.17
06/30/2018, 05:40:00, RIVERTEMP, 18.14
06/30/2018, 05:50:00, RIVERTEMP, 18.1
06/30/2018, 06:00:00, RIVERTEMP, 18.07
06/30/2018, 06:10:00, RIVERTEMP, 18.04
06/30/2018, 06:20:00, RIVERTEMP, 18
06/30/2018, 06:30:00, RIVERTEMP, 17.97
06/30/2018, 06:40:00, RIVERTEMP, 17.94
06/30/2018, 06:50:00, RIVERTEMP, 17.91
06/30/2018, 07:00:00, RIVERTEMP, 17.88
06/30/2018, 07:10:00, RIVERTEMP, 17.86
06/30/2018, 07:20:00, RIVERTEMP, 17.84
06/30/2018, 07:30:00, RIVERTEMP, 17.81
06/30/2018, 07:40:00, RIVERTEMP, 17.79
06/30/2018, 07:50:00, RIVERTEMP, 17.78
06/30/2018, 08:00:00, RIVERTEMP, 17.77
06/30/2018, 08:10:00, RIVERTEMP, 17.76
06/30/2018, 08:20:00, RIVERTEMP, 17.76
06/30/2018, 08:30:00, RIVERTEMP, 17.77

06/30/2018,	08:40:00,	RIVERTEMP,	17.78
06/30/2018,	08:50:00,	RIVERTEMP,	17.79
06/30/2018,	09:00:00,	RIVERTEMP,	17.82
06/30/2018,	09:10:00,	RIVERTEMP,	17.86
06/30/2018,	09:20:00,	RIVERTEMP,	17.91
06/30/2018,	09:30:00,	RIVERTEMP,	17.96
06/30/2018,	09:40:00,	RIVERTEMP,	18.01
06/30/2018,	09:50:00,	RIVERTEMP,	18.08
06/30/2018,	10:00:00,	RIVERTEMP,	18.13
06/30/2018,	10:10:00,	RIVERTEMP,	18.21
06/30/2018,	10:20:00,	RIVERTEMP,	18.29
06/30/2018,	10:30:00,	RIVERTEMP,	18.38
06/30/2018,	10:40:00,	RIVERTEMP,	18.45
06/30/2018,	10:50:00,	RIVERTEMP,	18.53
06/30/2018,	11:00:00,	RIVERTEMP,	18.62
06/30/2018,	11:10:00,	RIVERTEMP,	18.73
06/30/2018,	11:20:00,	RIVERTEMP,	18.81
06/30/2018,	11:30:00,	RIVERTEMP,	18.94
06/30/2018,	11:40:00,	RIVERTEMP,	19.08
06/30/2018,	11:50:00,	RIVERTEMP,	19.2
06/30/2018,	12:00:00,	RIVERTEMP,	19.35

Station Name

Sangrun Jul-18

7/1/2018	,00:00:00,	RIVERTEMP,	20.63
7/1/2018	,00:10:00,	RIVERTEMP,	20.61
7/1/2018	,00:20:00,	RIVERTEMP,	20.59
7/1/2018	,00:30:00,	RIVERTEMP,	20.58
7/1/2018	,00:40:00,	RIVERTEMP,	20.57
7/1/2018	,00:50:00,	RIVERTEMP,	20.55
7/1/2018	,01:00:00,	RIVERTEMP,	20.53
7/1/2018	,01:10:00,	RIVERTEMP,	20.51
7/1/2018	,01:20:00,	RIVERTEMP,	20.49
7/1/2018	,01:30:00,	RIVERTEMP,	20.47
7/1/2018	,01:40:00,	RIVERTEMP,	20.45
7/1/2018	,01:50:00,	RIVERTEMP,	20.42
7/1/2018	,02:00:00,	RIVERTEMP,	20.4
7/1/2018	,02:10:00,	RIVERTEMP,	20.38
7/1/2018	,02:20:00,	RIVERTEMP,	20.36
7/1/2018	,02:30:00,	RIVERTEMP,	20.33
7/1/2018	,02:40:00,	RIVERTEMP,	20.3
7/1/2018	,02:50:00,	RIVERTEMP,	20.28
7/1/2018	,03:00:00,	RIVERTEMP,	20.25
7/1/2018	,03:10:00,	RIVERTEMP,	20.23
7/1/2018	,03:20:00,	RIVERTEMP,	20.2
7/1/2018	,03:30:00,	RIVERTEMP,	20.18
7/1/2018	,03:40:00,	RIVERTEMP,	20.15
7/1/2018	,03:50:00,	RIVERTEMP,	20.12
7/1/2018	,04:00:00,	RIVERTEMP,	20.08
7/1/2018	,04:10:00,	RIVERTEMP,	20.05
7/1/2018	,04:20:00,	RIVERTEMP,	20.01
7/1/2018	,04:30:00,	RIVERTEMP,	19.98
7/1/2018	,04:40:00,	RIVERTEMP,	19.94
7/1/2018	,04:50:00,	RIVERTEMP,	19.9
7/1/2018	,05:00:00,	RIVERTEMP,	19.86
7/1/2018	,05:10:00,	RIVERTEMP,	19.81
7/1/2018	,05:20:00,	RIVERTEMP,	19.76
7/1/2018	,05:30:00,	RIVERTEMP,	19.72
7/1/2018	,05:40:00,	RIVERTEMP,	19.68
7/1/2018	,05:50:00,	RIVERTEMP,	19.63
7/1/2018	,06:00:00,	RIVERTEMP,	19.58
7/1/2018	,06:10:00,	RIVERTEMP,	19.54
7/1/2018	,06:20:00,	RIVERTEMP,	19.5
7/1/2018	,06:30:00,	RIVERTEMP,	19.47
7/1/2018	,06:40:00,	RIVERTEMP,	19.43
7/1/2018	,06:50:00,	RIVERTEMP,	19.39
7/1/2018	,07:00:00,	RIVERTEMP,	19.36
7/1/2018	,07:10:00,	RIVERTEMP,	19.33
7/1/2018	,07:20:00,	RIVERTEMP,	19.31

7/1/2018 ,07:30:00, RIVERTEMP, 19.27
7/1/2018 ,07:40:00, RIVERTEMP, 19.25
7/1/2018 ,07:50:00, RIVERTEMP, 19.23
7/1/2018 ,08:00:00, RIVERTEMP, 19.21
7/1/2018 ,08:10:00, RIVERTEMP, 19.2
7/1/2018 ,08:20:00, RIVERTEMP, 19.19
7/1/2018 ,08:30:00, RIVERTEMP, 19.18
7/1/2018 ,08:40:00, RIVERTEMP, 19.18
7/1/2018 ,08:50:00, RIVERTEMP, 19.18
7/1/2018 ,09:00:00, RIVERTEMP, 19.21
7/1/2018 ,09:10:00, RIVERTEMP, 19.24
7/1/2018 ,09:20:00, RIVERTEMP, 19.29
7/1/2018 ,09:30:00, RIVERTEMP, 19.33
7/1/2018 ,09:40:00, RIVERTEMP, 19.39
7/1/2018 ,09:50:00, RIVERTEMP, 19.45
7/1/2018 ,10:00:00, RIVERTEMP, 19.51
7/1/2018 ,10:10:00, RIVERTEMP, 19.57
7/1/2018 ,10:20:00, RIVERTEMP, 19.64
7/1/2018 ,10:30:00, RIVERTEMP, 19.72
7/1/2018 ,10:40:00, RIVERTEMP, 19.81
7/1/2018 ,10:50:00, RIVERTEMP, 19.91
7/1/2018 ,11:00:00, RIVERTEMP, 20.01
7/1/2018 ,11:10:00, RIVERTEMP, 20.12
7/1/2018 ,11:20:00, RIVERTEMP, 20.25
7/1/2018 ,11:30:00, RIVERTEMP, 20.38
7/1/2018 ,11:40:00, RIVERTEMP, 20.51
7/1/2018 ,11:50:00, RIVERTEMP, 20.66
7/1/2018 ,12:00:00, RIVERTEMP, 20.82
7/1/2018 ,12:10:00, RIVERTEMP, 20.97
7/1/2018 ,12:20:00, RIVERTEMP, 21.14
7/1/2018 ,12:30:00, RIVERTEMP, 21.17
7/1/2018 ,12:40:00, RIVERTEMP, 21.47
7/1/2018 ,12:50:00, RIVERTEMP, 21.65
7/1/2018 ,13:00:00, RIVERTEMP, 21.79
7/1/2018 ,13:10:00, RIVERTEMP, 21.97
7/1/2018 ,13:20:00, RIVERTEMP, 22.1
7/1/2018 ,13:30:00, RIVERTEMP, 22.24
7/1/2018 ,13:40:00, RIVERTEMP, 22.33
7/1/2018 ,13:50:00, RIVERTEMP, 22.35
7/1/2018 ,14:00:00, RIVERTEMP, 22.37
7/1/2018 ,14:10:00, RIVERTEMP, 22.41
7/1/2018 ,14:20:00, RIVERTEMP, 22.45
7/1/2018 ,14:30:00, RIVERTEMP, 22.74
7/1/2018 ,14:40:00, RIVERTEMP, 23.06
7/1/2018 ,14:50:00, RIVERTEMP, 23.24
7/1/2018 ,15:00:00, RIVERTEMP, 23.36
7/1/2018 ,15:10:00, RIVERTEMP, 23.54

7/1/2018 ,15:20:00, RIVERTEMP, 23.73
7/1/2018 ,15:30:00, RIVERTEMP, 23.85
7/1/2018 ,15:40:00, RIVERTEMP, 23.88
7/1/2018 ,15:50:00, RIVERTEMP, 24.08
7/1/2018 ,16:00:00, RIVERTEMP, 24.18
7/1/2018 ,16:10:00, RIVERTEMP, 24.15
7/1/2018 ,16:20:00, RIVERTEMP, 24.21
7/1/2018 ,16:30:00, RIVERTEMP, 24.19
7/1/2018 ,16:40:00, RIVERTEMP, 24.27
7/1/2018 ,16:50:00, RIVERTEMP, 24.32
7/1/2018 ,17:00:00, RIVERTEMP, 24.31
7/1/2018 ,17:10:00, RIVERTEMP, 24.39
7/1/2018 ,17:20:00, RIVERTEMP, 24.47
7/1/2018 ,17:30:00, RIVERTEMP, 24.39
7/1/2018 ,17:40:00, RIVERTEMP, 24.37
7/1/2018 ,17:50:00, RIVERTEMP, 24.23
7/1/2018 ,18:00:00, RIVERTEMP, 24.14
7/1/2018 ,18:10:00, RIVERTEMP, 24.08
7/1/2018 ,18:20:00, RIVERTEMP, 23.99
7/1/2018 ,18:30:00, RIVERTEMP, 23.88
7/1/2018 ,18:40:00, RIVERTEMP, 23.74
7/1/2018 ,18:50:00, RIVERTEMP, 23.65
7/1/2018 ,19:00:00, RIVERTEMP, 23.56
7/1/2018 ,19:10:00, RIVERTEMP, 23.45
7/1/2018 ,19:20:00, RIVERTEMP, 23.36
7/1/2018 ,19:30:00, RIVERTEMP, 23.25
7/1/2018 ,19:40:00, RIVERTEMP, 23.15
7/1/2018 ,19:50:00, RIVERTEMP, 23.04
7/1/2018 ,20:00:00, RIVERTEMP, 22.93
7/1/2018 ,20:10:00, RIVERTEMP, 22.82
7/1/2018 ,20:20:00, RIVERTEMP, 22.72
7/1/2018 ,20:30:00, RIVERTEMP, 22.62
7/1/2018 ,20:40:00, RIVERTEMP, 22.53
7/1/2018 ,20:50:00, RIVERTEMP, 22.44
7/1/2018 ,21:00:00, RIVERTEMP, 22.35
7/1/2018 ,21:10:00, RIVERTEMP, 22.27
7/1/2018 ,21:20:00, RIVERTEMP, 22.19
7/1/2018 ,21:30:00, RIVERTEMP, 22.11
7/1/2018 ,21:40:00, RIVERTEMP, 22.04
7/1/2018 ,21:50:00, RIVERTEMP, 21.98
7/1/2018 ,22:00:00, RIVERTEMP, 21.91
7/1/2018 ,22:10:00, RIVERTEMP, 21.86
7/1/2018 ,22:20:00, RIVERTEMP, 21.8
7/1/2018 ,22:30:00, RIVERTEMP, 21.74
7/1/2018 ,22:40:00, RIVERTEMP, 21.69
7/1/2018 ,22:50:00, RIVERTEMP, 21.65
7/1/2018 ,23:00:00, RIVERTEMP, 21.61

7/1/2018 ,23:10:00, RIVERTEMP, 21.57
7/1/2018 ,23:20:00, RIVERTEMP, 21.53
7/1/2018 ,23:30:00, RIVERTEMP, 21.5
7/1/2018 ,23:40:00, RIVERTEMP, 21.48
7/1/2018 ,23:50:00, RIVERTEMP, 21.45
7/2/2018 ,00:00:00, RIVERTEMP, 21.43
7/2/2018 ,00:10:00, RIVERTEMP, 21.41
7/2/2018 ,00:20:00, RIVERTEMP, 21.39
7/2/2018 ,00:30:00, RIVERTEMP, 21.37
7/2/2018 ,00:40:00, RIVERTEMP, 21.35
7/2/2018 ,00:50:00, RIVERTEMP, 21.33
7/2/2018 ,01:00:00, RIVERTEMP, 21.32
7/2/2018 ,01:10:00, RIVERTEMP, 21.3
7/2/2018 ,01:20:00, RIVERTEMP, 21.28
7/2/2018 ,01:30:00, RIVERTEMP, 21.26
7/2/2018 ,01:40:00, RIVERTEMP, 21.24
7/2/2018 ,01:50:00, RIVERTEMP, 21.22
7/2/2018 ,02:00:00, RIVERTEMP, 21.2
7/2/2018 ,02:10:00, RIVERTEMP, 21.18
7/2/2018 ,02:20:00, RIVERTEMP, 21.15
7/2/2018 ,02:30:00, RIVERTEMP, 21.14
7/2/2018 ,02:40:00, RIVERTEMP, 21.12
7/2/2018 ,02:50:00, RIVERTEMP, 21.09
7/2/2018 ,03:00:00, RIVERTEMP, 21.07
7/2/2018 ,03:10:00, RIVERTEMP, 21.04
7/2/2018 ,03:20:00, RIVERTEMP, 21.02
7/2/2018 ,03:30:00, RIVERTEMP, 21
7/2/2018 ,03:40:00, RIVERTEMP, 20.98
7/2/2018 ,03:50:00, RIVERTEMP, 20.96
7/2/2018 ,04:00:00, RIVERTEMP, 20.93
7/2/2018 ,04:10:00, RIVERTEMP, 20.91
7/2/2018 ,04:20:00, RIVERTEMP, 20.89
7/2/2018 ,04:30:00, RIVERTEMP, 20.87
7/2/2018 ,04:40:00, RIVERTEMP, 20.84
7/2/2018 ,04:50:00, RIVERTEMP, 20.82
7/2/2018 ,05:00:00, RIVERTEMP, 20.8
7/2/2018 ,05:10:00, RIVERTEMP, 20.78
7/2/2018 ,05:20:00, RIVERTEMP, 20.76
7/2/2018 ,05:30:00, RIVERTEMP, 20.74
7/2/2018 ,05:40:00, RIVERTEMP, 20.72
7/2/2018 ,05:50:00, RIVERTEMP, 20.69
7/2/2018 ,06:00:00, RIVERTEMP, 20.67
7/2/2018 ,06:10:00, RIVERTEMP, 20.65
7/2/2018 ,06:20:00, RIVERTEMP, 20.63
7/2/2018 ,06:30:00, RIVERTEMP, 20.62
7/2/2018 ,06:40:00, RIVERTEMP, 20.6
7/2/2018 ,06:50:00, RIVERTEMP, 20.58

7/2/2018 ,07:00:00, RIVERTEMP, 20.57
7/2/2018 ,07:10:00, RIVERTEMP, 20.55
7/2/2018 ,07:20:00, RIVERTEMP, 20.53
7/2/2018 ,07:30:00, RIVERTEMP, 20.52
7/2/2018 ,07:40:00, RIVERTEMP, 20.52
7/2/2018 ,07:50:00, RIVERTEMP, 20.5
7/2/2018 ,08:00:00, RIVERTEMP, 20.5
7/2/2018 ,08:10:00, RIVERTEMP, 20.49
7/2/2018 ,08:20:00, RIVERTEMP, 20.49
7/2/2018 ,08:30:00, RIVERTEMP, 20.5
7/2/2018 ,08:40:00, RIVERTEMP, 20.52
7/2/2018 ,08:50:00, RIVERTEMP, 20.54
7/2/2018 ,09:00:00, RIVERTEMP, 20.6
7/2/2018 ,09:10:00, RIVERTEMP, 20.69
7/2/2018 ,09:20:00, RIVERTEMP, 20.74
7/2/2018 ,09:30:00, RIVERTEMP, 20.75
7/2/2018 ,09:40:00, RIVERTEMP, 20.78
7/2/2018 ,09:50:00, RIVERTEMP, 20.89
7/2/2018 ,10:00:00, RIVERTEMP, 21
7/2/2018 ,10:10:00, RIVERTEMP, 21.12
7/2/2018 ,10:20:00, RIVERTEMP, 21.2
7/2/2018 ,10:30:00, RIVERTEMP, 21.23
7/2/2018 ,10:40:00, RIVERTEMP, 21.33
7/2/2018 ,10:50:00, RIVERTEMP, 21.4
7/2/2018 ,11:00:00, RIVERTEMP, 21.54
7/2/2018 ,11:10:00, RIVERTEMP, 21.72
7/2/2018 ,11:20:00, RIVERTEMP, 21.88
7/2/2018 ,11:30:00, RIVERTEMP, 22.01
7/2/2018 ,11:40:00, RIVERTEMP, 22.09
7/2/2018 ,11:50:00, RIVERTEMP, 22.21
7/2/2018 ,12:00:00, RIVERTEMP, 22.37
7/2/2018 ,12:10:00, RIVERTEMP, 22.55
7/2/2018 ,12:20:00, RIVERTEMP, 22.69
7/2/2018 ,12:30:00, RIVERTEMP, 22.73
7/2/2018 ,12:40:00, RIVERTEMP, 22.72
7/2/2018 ,12:50:00, RIVERTEMP, 22.6
7/2/2018 ,13:00:00, RIVERTEMP, 22.39
7/2/2018 ,13:10:00, RIVERTEMP, 20.2
7/2/2018 ,13:20:00, RIVERTEMP, 19.1
7/2/2018 ,13:30:00, RIVERTEMP, 18.97
7/2/2018 ,13:40:00, RIVERTEMP, 18.73
7/2/2018 ,13:50:00, RIVERTEMP, 18.5
7/2/2018 ,14:00:00, RIVERTEMP, 18.36
7/2/2018 ,14:10:00, RIVERTEMP, 18.4
7/2/2018 ,14:20:00, RIVERTEMP, 18.42
7/2/2018 ,14:30:00, RIVERTEMP, 18.46
7/2/2018 ,14:40:00, RIVERTEMP, 18.37

7/2/2018 ,14:50:00, RIVERTEMP, 18.41
7/2/2018 ,15:00:00, RIVERTEMP, 18.36
7/2/2018 ,15:10:00, RIVERTEMP, 18.36
7/2/2018 ,15:20:00, RIVERTEMP, 18.49
7/2/2018 ,15:30:00, RIVERTEMP, 18.56
7/2/2018 ,15:40:00, RIVERTEMP, 18.65
7/2/2018 ,15:50:00, RIVERTEMP, 18.72
7/2/2018 ,16:00:00, RIVERTEMP, 18.71
7/2/2018 ,16:10:00, RIVERTEMP, 18.65
7/2/2018 ,16:20:00, RIVERTEMP, 18.74
7/2/2018 ,16:30:00, RIVERTEMP, 18.93
7/2/2018 ,16:40:00, RIVERTEMP, 19.24
7/2/2018 ,16:50:00, RIVERTEMP, 19.33
7/2/2018 ,17:00:00, RIVERTEMP, 19.17
7/2/2018 ,17:10:00, RIVERTEMP, 18.92
7/2/2018 ,17:20:00, RIVERTEMP, 18.65
7/2/2018 ,17:30:00, RIVERTEMP, 18.29
7/2/2018 ,17:40:00, RIVERTEMP, 17.95
7/2/2018 ,17:50:00, RIVERTEMP, 17.58
7/2/2018 ,18:00:00, RIVERTEMP, 17.44
7/2/2018 ,18:10:00, RIVERTEMP, 17.56
7/2/2018 ,18:20:00, RIVERTEMP, 17.65
7/2/2018 ,18:30:00, RIVERTEMP, 17.63
7/2/2018 ,18:40:00, RIVERTEMP, 17.57
7/2/2018 ,18:50:00, RIVERTEMP, 17.53
7/2/2018 ,19:00:00, RIVERTEMP, 17.54
7/2/2018 ,19:10:00, RIVERTEMP, 17.43
7/2/2018 ,19:20:00, RIVERTEMP, 17.33
7/2/2018 ,19:30:00, RIVERTEMP, 17.39
7/2/2018 ,19:40:00, RIVERTEMP, 17.11
7/2/2018 ,19:50:00, RIVERTEMP, 16.75
7/2/2018 ,20:00:00, RIVERTEMP, 16.69
7/2/2018 ,20:10:00, RIVERTEMP, 16.72
7/2/2018 ,20:20:00, RIVERTEMP, 16.71
7/2/2018 ,20:30:00, RIVERTEMP, 16.7
7/2/2018 ,20:40:00, RIVERTEMP, 16.72
7/2/2018 ,20:50:00, RIVERTEMP, 16.72
7/2/2018 ,21:00:00, RIVERTEMP, 16.76
7/2/2018 ,21:10:00, RIVERTEMP, 16.81
7/2/2018 ,21:20:00, RIVERTEMP, 16.85
7/2/2018 ,21:30:00, RIVERTEMP, 16.93
7/2/2018 ,21:40:00, RIVERTEMP, 17.09
7/2/2018 ,21:50:00, RIVERTEMP, 17.27
7/2/2018 ,22:00:00, RIVERTEMP, 17.42
7/2/2018 ,22:10:00, RIVERTEMP, 17.56
7/2/2018 ,22:20:00, RIVERTEMP, 17.62
7/2/2018 ,22:30:00, RIVERTEMP, 17.76

7/2/2018 ,22:40:00, RIVERTEMP, 18.15
7/2/2018 ,22:50:00, RIVERTEMP, 18.69
7/2/2018 ,23:00:00, RIVERTEMP, 19.15
7/2/2018 ,23:10:00, RIVERTEMP, 19.52
7/2/2018 ,23:20:00, RIVERTEMP, 19.85
7/2/2018 ,23:30:00, RIVERTEMP, 20.13
7/2/2018 ,23:40:00, RIVERTEMP, 20.35
7/2/2018 ,23:50:00, RIVERTEMP, 20.55
7/3/2018 ,00:00:00, RIVERTEMP, 20.7
7/3/2018 ,00:10:00, RIVERTEMP, 20.86
7/3/2018 ,00:20:00, RIVERTEMP, 20.95
7/3/2018 ,00:30:00, RIVERTEMP, 21.04
7/3/2018 ,00:40:00, RIVERTEMP, 21.11
7/3/2018 ,00:50:00, RIVERTEMP, 21.17
7/3/2018 ,01:00:00, RIVERTEMP, 21.21
7/3/2018 ,01:10:00, RIVERTEMP, 21.24
7/3/2018 ,01:20:00, RIVERTEMP, 21.28
7/3/2018 ,01:30:00, RIVERTEMP, 21.29
7/3/2018 ,01:40:00, RIVERTEMP, 21.31
7/3/2018 ,01:50:00, RIVERTEMP, 21.32
7/3/2018 ,02:00:00, RIVERTEMP, 21.33
7/3/2018 ,02:10:00, RIVERTEMP, 21.34
7/3/2018 ,02:20:00, RIVERTEMP, 21.34
7/3/2018 ,02:30:00, RIVERTEMP, 21.34
7/3/2018 ,02:40:00, RIVERTEMP, 21.34
7/3/2018 ,02:50:00, RIVERTEMP, 21.34
7/3/2018 ,03:00:00, RIVERTEMP, 21.34
7/3/2018 ,03:10:00, RIVERTEMP, 21.33
7/3/2018 ,03:20:00, RIVERTEMP, 21.32
7/3/2018 ,03:30:00, RIVERTEMP, 21.32
7/3/2018 ,03:40:00, RIVERTEMP, 21.31
7/3/2018 ,03:50:00, RIVERTEMP, 21.31
7/3/2018 ,04:00:00, RIVERTEMP, 21.29
7/3/2018 ,04:10:00, RIVERTEMP, 21.27
7/3/2018 ,04:20:00, RIVERTEMP, 21.27
7/3/2018 ,04:30:00, RIVERTEMP, 21.26
7/3/2018 ,04:40:00, RIVERTEMP, 21.25
7/3/2018 ,04:50:00, RIVERTEMP, 21.24
7/3/2018 ,05:00:00, RIVERTEMP, 21.22
7/3/2018 ,05:10:00, RIVERTEMP, 21.2
7/3/2018 ,05:20:00, RIVERTEMP, 21.18
7/3/2018 ,05:30:00, RIVERTEMP, 21.17
7/3/2018 ,05:40:00, RIVERTEMP, 21.16
7/3/2018 ,05:50:00, RIVERTEMP, 21.14
7/3/2018 ,06:00:00, RIVERTEMP, 21.12
7/3/2018 ,06:10:00, RIVERTEMP, 21.1
7/3/2018 ,06:20:00, RIVERTEMP, 21.09

7/3/2018 ,06:30:00, RIVERTEMP, 21.09
7/3/2018 ,06:40:00, RIVERTEMP, 21.07
7/3/2018 ,06:50:00, RIVERTEMP, 21.07
7/3/2018 ,07:00:00, RIVERTEMP, 21.05
7/3/2018 ,07:10:00, RIVERTEMP, 21.05
7/3/2018 ,07:20:00, RIVERTEMP, 21.04
7/3/2018 ,07:30:00, RIVERTEMP, 21.04
7/3/2018 ,07:40:00, RIVERTEMP, 21.06
7/3/2018 ,07:50:00, RIVERTEMP, 21.06
7/3/2018 ,08:00:00, RIVERTEMP, 21.1
7/3/2018 ,08:10:00, RIVERTEMP, 21.13
7/3/2018 ,08:20:00, RIVERTEMP, 21.16
7/3/2018 ,08:30:00, RIVERTEMP, 21.17
7/3/2018 ,08:40:00, RIVERTEMP, 21.2
7/3/2018 ,08:50:00, RIVERTEMP, 21.26
7/3/2018 ,09:00:00, RIVERTEMP, 21.3
7/3/2018 ,09:10:00, RIVERTEMP, 21.34
7/3/2018 ,09:20:00, RIVERTEMP, 21.42
7/3/2018 ,09:30:00, RIVERTEMP, 21.49
7/3/2018 ,09:40:00, RIVERTEMP, 21.51
7/3/2018 ,09:50:00, RIVERTEMP, 21.56
7/3/2018 ,10:00:00, RIVERTEMP, 21.62
7/3/2018 ,10:10:00, RIVERTEMP, 21.73
7/3/2018 ,10:20:00, RIVERTEMP, 21.78
7/3/2018 ,10:30:00, RIVERTEMP, 21.84
7/3/2018 ,10:40:00, RIVERTEMP, 21.94
7/3/2018 ,10:50:00, RIVERTEMP, 22
7/3/2018 ,11:00:00, RIVERTEMP, 22.1
7/3/2018 ,11:10:00, RIVERTEMP, 22.19
7/3/2018 ,11:20:00, RIVERTEMP, 22.28
7/3/2018 ,11:30:00, RIVERTEMP, 22.35
7/3/2018 ,11:40:00, RIVERTEMP, 22.46
7/3/2018 ,11:50:00, RIVERTEMP, 22.61
7/3/2018 ,12:00:00, RIVERTEMP, 22.73
7/3/2018 ,12:10:00, RIVERTEMP, 22.83
7/3/2018 ,12:20:00, RIVERTEMP, 22.94
7/3/2018 ,12:30:00, RIVERTEMP, 23.13
7/3/2018 ,12:40:00, RIVERTEMP, 23.34
7/3/2018 ,12:50:00, RIVERTEMP, 23.52
7/3/2018 ,13:00:00, RIVERTEMP, 23.65
7/3/2018 ,13:10:00, RIVERTEMP, 23.75
7/3/2018 ,13:20:00, RIVERTEMP, 23.83
7/3/2018 ,13:30:00, RIVERTEMP, 23.99
7/3/2018 ,13:40:00, RIVERTEMP, 24.14
7/3/2018 ,13:50:00, RIVERTEMP, 24
7/3/2018 ,14:00:00, RIVERTEMP, 24.17
7/3/2018 ,14:10:00, RIVERTEMP, 24.34

7/3/2018 ,14:20:00, RIVERTEMP, 24.17
7/3/2018 ,14:30:00, RIVERTEMP, 24.04
7/3/2018 ,14:40:00, RIVERTEMP, 24.04
7/3/2018 ,14:50:00, RIVERTEMP, 24.01
7/3/2018 ,15:00:00, RIVERTEMP, 23.83
7/3/2018 ,15:10:00, RIVERTEMP, 23.84
7/3/2018 ,15:20:00, RIVERTEMP, 23.03
7/3/2018 ,15:30:00, RIVERTEMP, 21.2
7/3/2018 ,15:40:00, RIVERTEMP, 20.32
7/3/2018 ,15:50:00, RIVERTEMP, 20.02
7/3/2018 ,16:00:00, RIVERTEMP, 19.74
7/3/2018 ,16:10:00, RIVERTEMP, 19.43
7/3/2018 ,16:20:00, RIVERTEMP, 19.23
7/3/2018 ,16:30:00, RIVERTEMP, 19.35
7/3/2018 ,16:40:00, RIVERTEMP, 19.43
7/3/2018 ,16:50:00, RIVERTEMP, 19.2
7/3/2018 ,17:00:00, RIVERTEMP, 19.1
7/3/2018 ,17:10:00, RIVERTEMP, 19.18
7/3/2018 ,17:20:00, RIVERTEMP, 19.16
7/3/2018 ,17:30:00, RIVERTEMP, 19.01
7/3/2018 ,17:40:00, RIVERTEMP, 18.74
7/3/2018 ,17:50:00, RIVERTEMP, 18.58
7/3/2018 ,18:00:00, RIVERTEMP, 18.55
7/3/2018 ,18:10:00, RIVERTEMP, 18.55
7/3/2018 ,18:20:00, RIVERTEMP, 18.34
7/3/2018 ,18:30:00, RIVERTEMP, 17.97
7/3/2018 ,18:40:00, RIVERTEMP, 17.86
7/3/2018 ,18:50:00, RIVERTEMP, 17.98
7/3/2018 ,19:00:00, RIVERTEMP, 18.05
7/3/2018 ,19:10:00, RIVERTEMP, 17.93
7/3/2018 ,19:20:00, RIVERTEMP, 17.81
7/3/2018 ,19:30:00, RIVERTEMP, 17.72
7/3/2018 ,19:40:00, RIVERTEMP, 17.66
7/3/2018 ,19:50:00, RIVERTEMP, 17.56
7/3/2018 ,20:00:00, RIVERTEMP, 17.4
7/3/2018 ,20:10:00, RIVERTEMP, 17.26
7/3/2018 ,20:20:00, RIVERTEMP, 17.16
7/3/2018 ,20:30:00, RIVERTEMP, 17.09
7/3/2018 ,20:40:00, RIVERTEMP, 17.04
7/3/2018 ,20:50:00, RIVERTEMP, 16.98
7/3/2018 ,21:00:00, RIVERTEMP, 16.98
7/3/2018 ,21:10:00, RIVERTEMP, 16.95
7/3/2018 ,21:20:00, RIVERTEMP, 16.93
7/3/2018 ,21:30:00, RIVERTEMP, 16.9
7/3/2018 ,21:40:00, RIVERTEMP, 16.94
7/3/2018 ,21:50:00, RIVERTEMP, 16.95
7/3/2018 ,22:00:00, RIVERTEMP, 16.99

7/3/2018 ,22:10:00, RIVERTEMP, 17.05
7/3/2018 ,22:20:00, RIVERTEMP, 17.13
7/3/2018 ,22:30:00, RIVERTEMP, 17.17
7/3/2018 ,22:40:00, RIVERTEMP, 17.34
7/3/2018 ,22:50:00, RIVERTEMP, 17.75
7/3/2018 ,23:00:00, RIVERTEMP, 18.31
7/3/2018 ,23:10:00, RIVERTEMP, 18.85
7/3/2018 ,23:20:00, RIVERTEMP, 19.33
7/3/2018 ,23:30:00, RIVERTEMP, 19.75
7/3/2018 ,23:40:00, RIVERTEMP, 20.1
7/3/2018 ,23:50:00, RIVERTEMP, 20.34
7/4/2018 ,00:00:00, RIVERTEMP, 20.58
7/4/2018 ,00:10:00, RIVERTEMP, 20.82
7/4/2018 ,00:20:00, RIVERTEMP, 20.98
7/4/2018 ,00:30:00, RIVERTEMP, 21.13
7/4/2018 ,00:40:00, RIVERTEMP, 21.26
7/4/2018 ,00:50:00, RIVERTEMP, 21.36
7/4/2018 ,01:00:00, RIVERTEMP, 21.45
7/4/2018 ,01:10:00, RIVERTEMP, 21.53
7/4/2018 ,01:20:00, RIVERTEMP, 21.59
7/4/2018 ,01:30:00, RIVERTEMP, 21.62
7/4/2018 ,01:40:00, RIVERTEMP, 21.67
7/4/2018 ,01:50:00, RIVERTEMP, 21.71
7/4/2018 ,02:00:00, RIVERTEMP, 21.74
7/4/2018 ,02:10:00, RIVERTEMP, 21.77
7/4/2018 ,02:20:00, RIVERTEMP, 21.78
7/4/2018 ,02:30:00, RIVERTEMP, 21.81
7/4/2018 ,02:40:00, RIVERTEMP, 21.81
7/4/2018 ,02:50:00, RIVERTEMP, 21.81
7/4/2018 ,03:00:00, RIVERTEMP, 21.82
7/4/2018 ,03:10:00, RIVERTEMP, 21.82
7/4/2018 ,03:20:00, RIVERTEMP, 21.83
7/4/2018 ,03:30:00, RIVERTEMP, 21.83
7/4/2018 ,03:40:00, RIVERTEMP, 21.83
7/4/2018 ,03:50:00, RIVERTEMP, 21.83
7/4/2018 ,04:00:00, RIVERTEMP, 21.82
7/4/2018 ,04:10:00, RIVERTEMP, 21.82
7/4/2018 ,04:20:00, RIVERTEMP, 21.82
7/4/2018 ,04:30:00, RIVERTEMP, 21.81
7/4/2018 ,04:40:00, RIVERTEMP, 21.79
7/4/2018 ,04:50:00, RIVERTEMP, 21.79
7/4/2018 ,05:00:00, RIVERTEMP, 21.78
7/4/2018 ,05:10:00, RIVERTEMP, 21.76
7/4/2018 ,05:20:00, RIVERTEMP, 21.75
7/4/2018 ,05:30:00, RIVERTEMP, 21.73
7/4/2018 ,05:40:00, RIVERTEMP, 21.73
7/4/2018 ,05:50:00, RIVERTEMP, 21.72

7/4/2018 ,06:00:00, RIVERTEMP, 21.72
7/4/2018 ,06:10:00, RIVERTEMP, 21.72
7/4/2018 ,06:20:00, RIVERTEMP, 21.71
7/4/2018 ,06:30:00, RIVERTEMP, 21.7
7/4/2018 ,06:40:00, RIVERTEMP, 21.68
7/4/2018 ,06:50:00, RIVERTEMP, 21.67
7/4/2018 ,07:00:00, RIVERTEMP, 21.67
7/4/2018 ,07:10:00, RIVERTEMP, 21.65
7/4/2018 ,07:20:00, RIVERTEMP, 21.64
7/4/2018 ,07:30:00, RIVERTEMP, 21.63
7/4/2018 ,07:40:00, RIVERTEMP, 21.62
7/4/2018 ,07:50:00, RIVERTEMP, 21.6
7/4/2018 ,08:00:00, RIVERTEMP, 21.59
7/4/2018 ,08:10:00, RIVERTEMP, 21.58
7/4/2018 ,08:20:00, RIVERTEMP, 21.58
7/4/2018 ,08:30:00, RIVERTEMP, 21.6
7/4/2018 ,08:40:00, RIVERTEMP, 21.61
7/4/2018 ,08:50:00, RIVERTEMP, 21.64
7/4/2018 ,09:00:00, RIVERTEMP, 21.69
7/4/2018 ,09:10:00, RIVERTEMP, 21.74
7/4/2018 ,09:20:00, RIVERTEMP, 21.8
7/4/2018 ,09:30:00, RIVERTEMP, 21.87
7/4/2018 ,09:40:00, RIVERTEMP, 21.95
7/4/2018 ,09:50:00, RIVERTEMP, 22.02
7/4/2018 ,10:00:00, RIVERTEMP, 22.12
7/4/2018 ,10:10:00, RIVERTEMP, 22.22
7/4/2018 ,10:20:00, RIVERTEMP, 22.34
7/4/2018 ,10:30:00, RIVERTEMP, 22.46
7/4/2018 ,10:40:00, RIVERTEMP, 22.55
7/4/2018 ,10:50:00, RIVERTEMP, 22.57
7/4/2018 ,11:00:00, RIVERTEMP, 22.57
7/4/2018 ,11:10:00, RIVERTEMP, 22.72
7/4/2018 ,11:20:00, RIVERTEMP, 22.88
7/4/2018 ,11:30:00, RIVERTEMP, 23.05
7/4/2018 ,11:40:00, RIVERTEMP, 23.21
7/4/2018 ,11:50:00, RIVERTEMP, 23.38
7/4/2018 ,12:00:00, RIVERTEMP, 23.61
7/4/2018 ,12:10:00, RIVERTEMP, 23.71
7/4/2018 ,12:20:00, RIVERTEMP, 23.86
7/4/2018 ,12:30:00, RIVERTEMP, 24.03
7/4/2018 ,12:40:00, RIVERTEMP, 24.29
7/4/2018 ,12:50:00, RIVERTEMP, 24.53
7/4/2018 ,13:00:00, RIVERTEMP, 24.65
7/4/2018 ,13:10:00, RIVERTEMP, 24.75
7/4/2018 ,13:20:00, RIVERTEMP, 24.79
7/4/2018 ,13:30:00, RIVERTEMP, 24.82
7/4/2018 ,13:40:00, RIVERTEMP, 24.8

7/4/2018 ,13:50:00, RIVERTEMP, 24.62
7/4/2018 ,14:00:00, RIVERTEMP, 24.31
7/4/2018 ,14:10:00, RIVERTEMP, 24.05
7/4/2018 ,14:20:00, RIVERTEMP, 23.82
7/4/2018 ,14:30:00, RIVERTEMP, 23.62
7/4/2018 ,14:40:00, RIVERTEMP, 23.67
7/4/2018 ,14:50:00, RIVERTEMP, 23.52
7/4/2018 ,15:00:00, RIVERTEMP, 23.35
7/4/2018 ,15:10:00, RIVERTEMP, 23.21
7/4/2018 ,15:20:00, RIVERTEMP, 23.1
7/4/2018 ,15:30:00, RIVERTEMP, 22.92
7/4/2018 ,15:40:00, RIVERTEMP, 22.85
7/4/2018 ,15:50:00, RIVERTEMP, 22.75
7/4/2018 ,16:00:00, RIVERTEMP, 22.57
7/4/2018 ,16:10:00, RIVERTEMP, 22.49
7/4/2018 ,16:20:00, RIVERTEMP, 22.39
7/4/2018 ,16:30:00, RIVERTEMP, 22.29
7/4/2018 ,16:40:00, RIVERTEMP, 22.2
7/4/2018 ,16:50:00, RIVERTEMP, 22.11
7/4/2018 ,17:00:00, RIVERTEMP, 22.01
7/4/2018 ,17:10:00, RIVERTEMP, 21.92
7/4/2018 ,17:20:00, RIVERTEMP, 21.81
7/4/2018 ,17:30:00, RIVERTEMP, 21.67
7/4/2018 ,17:40:00, RIVERTEMP, 21.53
7/4/2018 ,17:50:00, RIVERTEMP, 21.42
7/4/2018 ,18:00:00, RIVERTEMP, 21.32
7/4/2018 ,18:10:00, RIVERTEMP, 21.28
7/4/2018 ,18:20:00, RIVERTEMP, 21.25
7/4/2018 ,18:30:00, RIVERTEMP, 21.22
7/4/2018 ,18:40:00, RIVERTEMP, 21.21
7/4/2018 ,18:50:00, RIVERTEMP, 21.22
7/4/2018 ,19:00:00, RIVERTEMP, 21.24
7/4/2018 ,19:10:00, RIVERTEMP, 21.25
7/4/2018 ,19:20:00, RIVERTEMP, 21.23
7/4/2018 ,19:30:00, RIVERTEMP, 21.23
7/4/2018 ,19:40:00, RIVERTEMP, 21.2
7/4/2018 ,19:50:00, RIVERTEMP, 21.2
7/4/2018 ,20:00:00, RIVERTEMP, 21.14
7/4/2018 ,20:10:00, RIVERTEMP, 21.11
7/4/2018 ,20:20:00, RIVERTEMP, 21.07
7/4/2018 ,20:30:00, RIVERTEMP, 21.04
7/4/2018 ,20:40:00, RIVERTEMP, 21.01
7/4/2018 ,20:50:00, RIVERTEMP, 20.97
7/4/2018 ,21:00:00, RIVERTEMP, 20.95
7/4/2018 ,21:10:00, RIVERTEMP, 20.9
7/4/2018 ,21:20:00, RIVERTEMP, 20.88
7/4/2018 ,21:30:00, RIVERTEMP, 20.85

7/4/2018 ,21:40:00, RIVERTEMP, 20.82
7/4/2018 ,21:50:00, RIVERTEMP, 20.8
7/4/2018 ,22:00:00, RIVERTEMP, 20.75
7/4/2018 ,22:10:00, RIVERTEMP, 20.72
7/4/2018 ,22:20:00, RIVERTEMP, 20.69
7/4/2018 ,22:30:00, RIVERTEMP, 20.68
7/4/2018 ,22:40:00, RIVERTEMP, 20.66
7/4/2018 ,22:50:00, RIVERTEMP, 20.62
7/4/2018 ,23:00:00, RIVERTEMP, 20.59
7/4/2018 ,23:10:00, RIVERTEMP, 20.58
7/4/2018 ,23:20:00, RIVERTEMP, 20.56
7/4/2018 ,23:30:00, RIVERTEMP, 20.54
7/4/2018 ,23:40:00, RIVERTEMP, 20.55
7/4/2018 ,23:50:00, RIVERTEMP, 20.52
7/5/2018 ,00:00:00, RIVERTEMP, 20.52
7/5/2018 ,00:10:00, RIVERTEMP, 20.5
7/5/2018 ,00:20:00, RIVERTEMP, 20.49
7/5/2018 ,00:30:00, RIVERTEMP, 20.49
7/5/2018 ,00:40:00, RIVERTEMP, 20.48
7/5/2018 ,00:50:00, RIVERTEMP, 20.49
7/5/2018 ,01:00:00, RIVERTEMP, 20.48
7/5/2018 ,01:10:00, RIVERTEMP, 20.47
7/5/2018 ,01:20:00, RIVERTEMP, 20.47
7/5/2018 ,01:30:00, RIVERTEMP, 20.47
7/5/2018 ,01:40:00, RIVERTEMP, 20.46
7/5/2018 ,01:50:00, RIVERTEMP, 20.47
7/5/2018 ,02:00:00, RIVERTEMP, 20.47
7/5/2018 ,02:10:00, RIVERTEMP, 20.47
7/5/2018 ,02:20:00, RIVERTEMP, 20.47
7/5/2018 ,02:30:00, RIVERTEMP, 20.47
7/5/2018 ,02:40:00, RIVERTEMP, 20.47
7/5/2018 ,02:50:00, RIVERTEMP, 20.47
7/5/2018 ,03:00:00, RIVERTEMP, 20.47
7/5/2018 ,03:10:00, RIVERTEMP, 20.46
7/5/2018 ,03:20:00, RIVERTEMP, 20.45
7/5/2018 ,03:30:00, RIVERTEMP, 20.44
7/5/2018 ,03:40:00, RIVERTEMP, 20.44
7/5/2018 ,03:50:00, RIVERTEMP, 20.43
7/5/2018 ,04:00:00, RIVERTEMP, 20.42
7/5/2018 ,04:10:00, RIVERTEMP, 20.41
7/5/2018 ,04:20:00, RIVERTEMP, 20.41
7/5/2018 ,04:30:00, RIVERTEMP, 20.4
7/5/2018 ,04:40:00, RIVERTEMP, 20.4
7/5/2018 ,04:50:00, RIVERTEMP, 20.38
7/5/2018 ,05:00:00, RIVERTEMP, 20.36
7/5/2018 ,05:10:00, RIVERTEMP, 20.35
7/5/2018 ,05:20:00, RIVERTEMP, 20.33

7/5/2018 ,05:30:00, RIVERTEMP, 20.33
7/5/2018 ,05:40:00, RIVERTEMP, 20.32
7/5/2018 ,05:50:00, RIVERTEMP, 20.3
7/5/2018 ,06:00:00, RIVERTEMP, 20.29
7/5/2018 ,06:10:00, RIVERTEMP, 20.27
7/5/2018 ,06:20:00, RIVERTEMP, 20.27
7/5/2018 ,06:30:00, RIVERTEMP, 20.25
7/5/2018 ,06:40:00, RIVERTEMP, 20.25
7/5/2018 ,06:50:00, RIVERTEMP, 20.24
7/5/2018 ,07:00:00, RIVERTEMP, 20.24
7/5/2018 ,07:10:00, RIVERTEMP, 20.24
7/5/2018 ,07:20:00, RIVERTEMP, 20.25
7/5/2018 ,07:30:00, RIVERTEMP, 20.26
7/5/2018 ,07:40:00, RIVERTEMP, 20.28
7/5/2018 ,07:50:00, RIVERTEMP, 20.29
7/5/2018 ,08:00:00, RIVERTEMP, 20.32
7/5/2018 ,08:10:00, RIVERTEMP, 20.33
7/5/2018 ,08:20:00, RIVERTEMP, 20.36
7/5/2018 ,08:30:00, RIVERTEMP, 20.39
7/5/2018 ,08:40:00, RIVERTEMP, 20.42
7/5/2018 ,08:50:00, RIVERTEMP, 20.45
7/5/2018 ,09:00:00, RIVERTEMP, 20.49
7/5/2018 ,09:10:00, RIVERTEMP, 20.52
7/5/2018 ,09:20:00, RIVERTEMP, 20.56
7/5/2018 ,09:30:00, RIVERTEMP, 20.59
7/5/2018 ,09:40:00, RIVERTEMP, 20.62
7/5/2018 ,09:50:00, RIVERTEMP, 20.67
7/5/2018 ,10:00:00, RIVERTEMP, 20.73
7/5/2018 ,10:10:00, RIVERTEMP, 20.83
7/5/2018 ,10:20:00, RIVERTEMP, 20.96
7/5/2018 ,10:30:00, RIVERTEMP, 21.01
7/5/2018 ,10:40:00, RIVERTEMP, 21.12
7/5/2018 ,10:50:00, RIVERTEMP, 21.23
7/5/2018 ,11:00:00, RIVERTEMP, 21.34
7/5/2018 ,11:10:00, RIVERTEMP, 21.41
7/5/2018 ,11:20:00, RIVERTEMP, 21.51
7/5/2018 ,11:30:00, RIVERTEMP, 21.58
7/5/2018 ,11:40:00, RIVERTEMP, 21.66
7/5/2018 ,11:50:00, RIVERTEMP, 21.73
7/5/2018 ,12:00:00, RIVERTEMP, 21.77
7/5/2018 ,12:10:00, RIVERTEMP, 21.82
7/5/2018 ,12:20:00, RIVERTEMP, 21.88
7/5/2018 ,12:30:00, RIVERTEMP, 21.96
7/5/2018 ,12:40:00, RIVERTEMP, 22
7/5/2018 ,12:50:00, RIVERTEMP, 22.06
7/5/2018 ,13:00:00, RIVERTEMP, 22.11
7/5/2018 ,13:10:00, RIVERTEMP, 22.19

7/5/2018 ,13:20:00, RIVERTEMP, 22.29
7/5/2018 ,13:30:00, RIVERTEMP, 22.4
7/5/2018 ,13:40:00, RIVERTEMP, 22.41
7/5/2018 ,13:50:00, RIVERTEMP, 22.4
7/5/2018 ,14:00:00, RIVERTEMP, 22.41
7/5/2018 ,14:10:00, RIVERTEMP, 22.41
7/5/2018 ,14:20:00, RIVERTEMP, 22.42
7/5/2018 ,14:30:00, RIVERTEMP, 22.4
7/5/2018 ,14:40:00, RIVERTEMP, 22.36
7/5/2018 ,14:50:00, RIVERTEMP, 22.36
7/5/2018 ,15:00:00, RIVERTEMP, 22.3
7/5/2018 ,15:10:00, RIVERTEMP, 22.15
7/5/2018 ,15:20:00, RIVERTEMP, 22
7/5/2018 ,15:30:00, RIVERTEMP, 21.29
7/5/2018 ,15:40:00, RIVERTEMP, 19.66
7/5/2018 ,15:50:00, RIVERTEMP, 18.57
7/5/2018 ,16:00:00, RIVERTEMP, 18.11
7/5/2018 ,16:10:00, RIVERTEMP, 17.81
7/5/2018 ,16:20:00, RIVERTEMP, 17.56
7/5/2018 ,16:30:00, RIVERTEMP, 17.36
7/5/2018 ,16:40:00, RIVERTEMP, 17.26
7/5/2018 ,16:50:00, RIVERTEMP, 17.19
7/5/2018 ,17:00:00, RIVERTEMP, 17.12
7/5/2018 ,17:10:00, RIVERTEMP, 17.08
7/5/2018 ,17:20:00, RIVERTEMP, 17.05
7/5/2018 ,17:30:00, RIVERTEMP, 16.99
7/5/2018 ,17:40:00, RIVERTEMP, 17.01
7/5/2018 ,17:50:00, RIVERTEMP, 16.94
7/5/2018 ,18:00:00, RIVERTEMP, 16.92
7/5/2018 ,18:10:00, RIVERTEMP, 16.86
7/5/2018 ,18:20:00, RIVERTEMP, 16.88
7/5/2018 ,18:30:00, RIVERTEMP, 16.86
7/5/2018 ,18:40:00, RIVERTEMP, 16.75
7/5/2018 ,18:50:00, RIVERTEMP, 16.65
7/5/2018 ,19:00:00, RIVERTEMP, 16.79
7/5/2018 ,19:10:00, RIVERTEMP, 16.97
7/5/2018 ,19:20:00, RIVERTEMP, 17
7/5/2018 ,19:30:00, RIVERTEMP, 16.9
7/5/2018 ,19:40:00, RIVERTEMP, 16.84
7/5/2018 ,19:50:00, RIVERTEMP, 16.72
7/5/2018 ,20:00:00, RIVERTEMP, 16.67
7/5/2018 ,20:10:00, RIVERTEMP, 16.75
7/5/2018 ,20:20:00, RIVERTEMP, 16.79
7/5/2018 ,20:30:00, RIVERTEMP, 16.77
7/5/2018 ,20:40:00, RIVERTEMP, 16.68
7/5/2018 ,20:50:00, RIVERTEMP, 16.61
7/5/2018 ,21:00:00, RIVERTEMP, 16.57

7/5/2018 ,21:10:00, RIVERTEMP, 16.55
7/5/2018 ,21:20:00, RIVERTEMP, 16.58
7/5/2018 ,21:30:00, RIVERTEMP, 16.59
7/5/2018 ,21:40:00, RIVERTEMP, 16.63
7/5/2018 ,21:50:00, RIVERTEMP, 16.65
7/5/2018 ,22:00:00, RIVERTEMP, 16.67
7/5/2018 ,22:10:00, RIVERTEMP, 16.67
7/5/2018 ,22:20:00, RIVERTEMP, 16.66
7/5/2018 ,22:30:00, RIVERTEMP, 16.67
7/5/2018 ,22:40:00, RIVERTEMP, 16.67
7/5/2018 ,22:50:00, RIVERTEMP, 16.81
7/5/2018 ,23:00:00, RIVERTEMP, 17.18
7/5/2018 ,23:10:00, RIVERTEMP, 17.55
7/5/2018 ,23:20:00, RIVERTEMP, 17.92
7/5/2018 ,23:30:00, RIVERTEMP, 18.24
7/5/2018 ,23:40:00, RIVERTEMP, 18.51
7/5/2018 ,23:50:00, RIVERTEMP, 18.75
7/6/2018 ,00:00:00, RIVERTEMP, 18.92
7/6/2018 ,00:10:00, RIVERTEMP, 19.06
7/6/2018 ,00:20:00, RIVERTEMP, 19.19
7/6/2018 ,00:30:00, RIVERTEMP, 19.29
7/6/2018 ,00:40:00, RIVERTEMP, 19.37
7/6/2018 ,00:50:00, RIVERTEMP, 19.45
7/6/2018 ,01:00:00, RIVERTEMP, 19.51
7/6/2018 ,01:10:00, RIVERTEMP, 19.55
7/6/2018 ,01:20:00, RIVERTEMP, 19.59
7/6/2018 ,01:30:00, RIVERTEMP, 19.62
7/6/2018 ,01:40:00, RIVERTEMP, 19.64
7/6/2018 ,01:50:00, RIVERTEMP, 19.67
7/6/2018 ,02:00:00, RIVERTEMP, 19.67
7/6/2018 ,02:10:00, RIVERTEMP, 19.68
7/6/2018 ,02:20:00, RIVERTEMP, 19.7
7/6/2018 ,02:30:00, RIVERTEMP, 19.7
7/6/2018 ,02:40:00, RIVERTEMP, 19.71
7/6/2018 ,02:50:00, RIVERTEMP, 19.7
7/6/2018 ,03:00:00, RIVERTEMP, 19.69
7/6/2018 ,03:10:00, RIVERTEMP, 19.68
7/6/2018 ,03:20:00, RIVERTEMP, 19.66
7/6/2018 ,03:30:00, RIVERTEMP, 19.61
7/6/2018 ,03:40:00, RIVERTEMP, 19.57
7/6/2018 ,03:50:00, RIVERTEMP, 19.55
7/6/2018 ,04:00:00, RIVERTEMP, 19.52
7/6/2018 ,04:10:00, RIVERTEMP, 19.49
7/6/2018 ,04:20:00, RIVERTEMP, 19.45
7/6/2018 ,04:30:00, RIVERTEMP, 19.42
7/6/2018 ,04:40:00, RIVERTEMP, 19.39
7/6/2018 ,04:50:00, RIVERTEMP, 19.36

7/6/2018 ,05:00:00, RIVERTEMP, 19.33
7/6/2018 ,05:10:00, RIVERTEMP, 19.29
7/6/2018 ,05:20:00, RIVERTEMP, 19.27
7/6/2018 ,05:30:00, RIVERTEMP, 19.23
7/6/2018 ,05:40:00, RIVERTEMP, 19.21
7/6/2018 ,05:50:00, RIVERTEMP, 19.19
7/6/2018 ,06:00:00, RIVERTEMP, 19.17
7/6/2018 ,06:10:00, RIVERTEMP, 19.15
7/6/2018 ,06:20:00, RIVERTEMP, 19.12
7/6/2018 ,06:30:00, RIVERTEMP, 19.11
7/6/2018 ,06:40:00, RIVERTEMP, 19.09
7/6/2018 ,06:50:00, RIVERTEMP, 19.09
7/6/2018 ,07:00:00, RIVERTEMP, 19.08
7/6/2018 ,07:10:00, RIVERTEMP, 19.06
7/6/2018 ,07:20:00, RIVERTEMP, 19.05
7/6/2018 ,07:30:00, RIVERTEMP, 19.04
7/6/2018 ,07:40:00, RIVERTEMP, 19.04
7/6/2018 ,07:50:00, RIVERTEMP, 19.03
7/6/2018 ,08:00:00, RIVERTEMP, 19.04
7/6/2018 ,08:10:00, RIVERTEMP, 19.07
7/6/2018 ,08:20:00, RIVERTEMP, 19.08
7/6/2018 ,08:30:00, RIVERTEMP, 19.08
7/6/2018 ,08:40:00, RIVERTEMP, 19.09
7/6/2018 ,08:50:00, RIVERTEMP, 19.08
7/6/2018 ,09:00:00, RIVERTEMP, 19.07
7/6/2018 ,09:10:00, RIVERTEMP, 19.08
7/6/2018 ,09:20:00, RIVERTEMP, 19.08
7/6/2018 ,09:30:00, RIVERTEMP, 19.08
7/6/2018 ,09:40:00, RIVERTEMP, 19.1
7/6/2018 ,09:50:00, RIVERTEMP, 19.14
7/6/2018 ,10:00:00, RIVERTEMP, 19.16
7/6/2018 ,10:10:00, RIVERTEMP, 19.18
7/6/2018 ,10:20:00, RIVERTEMP, 19.2
7/6/2018 ,10:30:00, RIVERTEMP, 19.22
7/6/2018 ,10:40:00, RIVERTEMP, 19.26
7/6/2018 ,10:50:00, RIVERTEMP, 19.33
7/6/2018 ,11:00:00, RIVERTEMP, 19.42
7/6/2018 ,11:10:00, RIVERTEMP, 19.5
7/6/2018 ,11:20:00, RIVERTEMP, 19.59
7/6/2018 ,11:30:00, RIVERTEMP, 19.66
7/6/2018 ,11:40:00, RIVERTEMP, 19.71
7/6/2018 ,11:50:00, RIVERTEMP, 19.8
7/6/2018 ,12:00:00, RIVERTEMP, 19.86
7/6/2018 ,12:10:00, RIVERTEMP, 19.91
7/6/2018 ,12:20:00, RIVERTEMP, 19.94
7/6/2018 ,12:30:00, RIVERTEMP, 19.94
7/6/2018 ,12:40:00, RIVERTEMP, 20.01

7/6/2018 ,12:50:00, RIVERTEMP, 20.13
7/6/2018 ,13:00:00, RIVERTEMP, 20.06
7/6/2018 ,13:10:00, RIVERTEMP, 19.7
7/6/2018 ,13:20:00, RIVERTEMP, 17.58
7/6/2018 ,13:30:00, RIVERTEMP, 17.06
7/6/2018 ,13:40:00, RIVERTEMP, 17.02
7/6/2018 ,13:50:00, RIVERTEMP, 16.96
7/6/2018 ,14:00:00, RIVERTEMP, 16.94
7/6/2018 ,14:10:00, RIVERTEMP, 17.01
7/6/2018 ,14:20:00, RIVERTEMP, 17.06
7/6/2018 ,14:30:00, RIVERTEMP, 17.14
7/6/2018 ,14:40:00, RIVERTEMP, 17.26
7/6/2018 ,14:50:00, RIVERTEMP, 17.36
7/6/2018 ,15:00:00, RIVERTEMP, 17.48
7/6/2018 ,15:10:00, RIVERTEMP, 17.57
7/6/2018 ,15:20:00, RIVERTEMP, 17.62
7/6/2018 ,15:30:00, RIVERTEMP, 17.68
7/6/2018 ,15:40:00, RIVERTEMP, 17.72
7/6/2018 ,15:50:00, RIVERTEMP, 17.79
7/6/2018 ,16:00:00, RIVERTEMP, 17.86
7/6/2018 ,16:10:00, RIVERTEMP, 17.99
7/6/2018 ,16:20:00, RIVERTEMP, 18.04
7/6/2018 ,16:30:00, RIVERTEMP, 17.93
7/6/2018 ,16:40:00, RIVERTEMP, 17.9
7/6/2018 ,16:50:00, RIVERTEMP, 18.04
7/6/2018 ,17:00:00, RIVERTEMP, 18.24
7/6/2018 ,17:10:00, RIVERTEMP, 18.39
7/6/2018 ,17:20:00, RIVERTEMP, 18.34
7/6/2018 ,17:30:00, RIVERTEMP, 18.18
7/6/2018 ,17:40:00, RIVERTEMP, 18.04
7/6/2018 ,17:50:00, RIVERTEMP, 18.2
7/6/2018 ,18:00:00, RIVERTEMP, 18.3
7/6/2018 ,18:10:00, RIVERTEMP, 18.22
7/6/2018 ,18:20:00, RIVERTEMP, 18.1
7/6/2018 ,18:30:00, RIVERTEMP, 17.9
7/6/2018 ,18:40:00, RIVERTEMP, 17.78
7/6/2018 ,18:50:00, RIVERTEMP, 17.9
7/6/2018 ,19:00:00, RIVERTEMP, 17.9
7/6/2018 ,19:10:00, RIVERTEMP, 17.87
7/6/2018 ,19:20:00, RIVERTEMP, 17.85
7/6/2018 ,19:30:00, RIVERTEMP, 17.59
7/6/2018 ,19:40:00, RIVERTEMP, 17.28
7/6/2018 ,19:50:00, RIVERTEMP, 17.14
7/6/2018 ,20:00:00, RIVERTEMP, 17.14
7/6/2018 ,20:10:00, RIVERTEMP, 17.16
7/6/2018 ,20:20:00, RIVERTEMP, 17.3
7/6/2018 ,20:30:00, RIVERTEMP, 17.52

7/6/2018 ,20:40:00, RIVERTEMP, 17.61
7/6/2018 ,20:50:00, RIVERTEMP, 17.67
7/6/2018 ,21:00:00, RIVERTEMP, 17.67
7/6/2018 ,21:10:00, RIVERTEMP, 17.58
7/6/2018 ,21:20:00, RIVERTEMP, 17.53
7/6/2018 ,21:30:00, RIVERTEMP, 17.55
7/6/2018 ,21:40:00, RIVERTEMP, 18.12
7/6/2018 ,21:50:00, RIVERTEMP, 18.64
7/6/2018 ,22:00:00, RIVERTEMP, 19.06
7/6/2018 ,22:10:00, RIVERTEMP, 19.39
7/6/2018 ,22:20:00, RIVERTEMP, 19.61
7/6/2018 ,22:30:00, RIVERTEMP, 19.78
7/6/2018 ,22:40:00, RIVERTEMP, 19.94
7/6/2018 ,22:50:00, RIVERTEMP, 20.02
7/6/2018 ,23:00:00, RIVERTEMP, 20.1
7/6/2018 ,23:10:00, RIVERTEMP, 20.13
7/6/2018 ,23:20:00, RIVERTEMP, 20.15
7/6/2018 ,23:30:00, RIVERTEMP, 20.16
7/6/2018 ,23:40:00, RIVERTEMP, 20.16
7/6/2018 ,23:50:00, RIVERTEMP, 20.15
7/7/2018 ,00:00:00, RIVERTEMP, 20.13
7/7/2018 ,00:10:00, RIVERTEMP, 20.12
7/7/2018 ,00:20:00, RIVERTEMP, 20.09
7/7/2018 ,00:30:00, RIVERTEMP, 20.05
7/7/2018 ,00:40:00, RIVERTEMP, 20.03
7/7/2018 ,00:50:00, RIVERTEMP, 20
7/7/2018 ,01:00:00, RIVERTEMP, 19.96
7/7/2018 ,01:10:00, RIVERTEMP, 19.92
7/7/2018 ,01:20:00, RIVERTEMP, 19.87
7/7/2018 ,01:30:00, RIVERTEMP, 19.84
7/7/2018 ,01:40:00, RIVERTEMP, 19.8
7/7/2018 ,01:50:00, RIVERTEMP, 19.76
7/7/2018 ,02:00:00, RIVERTEMP, 19.73
7/7/2018 ,02:10:00, RIVERTEMP, 19.68
7/7/2018 ,02:20:00, RIVERTEMP, 19.64
7/7/2018 ,02:30:00, RIVERTEMP, 19.6
7/7/2018 ,02:40:00, RIVERTEMP, 19.56
7/7/2018 ,02:50:00, RIVERTEMP, 19.52
7/7/2018 ,03:00:00, RIVERTEMP, 19.48
7/7/2018 ,03:10:00, RIVERTEMP, 19.44
7/7/2018 ,03:20:00, RIVERTEMP, 19.4
7/7/2018 ,03:30:00, RIVERTEMP, 19.36
7/7/2018 ,03:40:00, RIVERTEMP, 19.33
7/7/2018 ,03:50:00, RIVERTEMP, 19.29
7/7/2018 ,04:00:00, RIVERTEMP, 19.25
7/7/2018 ,04:10:00, RIVERTEMP, 19.2
7/7/2018 ,04:20:00, RIVERTEMP, 19.14

7/7/2018 ,04:30:00, RIVERTEMP, 19.09
7/7/2018 ,04:40:00, RIVERTEMP, 19.03
7/7/2018 ,04:50:00, RIVERTEMP, 18.97
7/7/2018 ,05:00:00, RIVERTEMP, 18.92
7/7/2018 ,05:10:00, RIVERTEMP, 18.86
7/7/2018 ,05:20:00, RIVERTEMP, 18.8
7/7/2018 ,05:30:00, RIVERTEMP, 18.73
7/7/2018 ,05:40:00, RIVERTEMP, 18.67
7/7/2018 ,05:50:00, RIVERTEMP, 18.6
7/7/2018 ,06:00:00, RIVERTEMP, 18.53
7/7/2018 ,06:10:00, RIVERTEMP, 18.47
7/7/2018 ,06:20:00, RIVERTEMP, 18.42
7/7/2018 ,06:30:00, RIVERTEMP, 18.36
7/7/2018 ,06:40:00, RIVERTEMP, 18.3
7/7/2018 ,06:50:00, RIVERTEMP, 18.24
7/7/2018 ,07:00:00, RIVERTEMP, 18.19
7/7/2018 ,07:10:00, RIVERTEMP, 18.14
7/7/2018 ,07:20:00, RIVERTEMP, 18.1
7/7/2018 ,07:30:00, RIVERTEMP, 18.05
7/7/2018 ,07:40:00, RIVERTEMP, 18.01
7/7/2018 ,07:50:00, RIVERTEMP, 17.98
7/7/2018 ,08:00:00, RIVERTEMP, 17.95
7/7/2018 ,08:10:00, RIVERTEMP, 17.9
7/7/2018 ,08:20:00, RIVERTEMP, 17.85
7/7/2018 ,08:30:00, RIVERTEMP, 17.84
7/7/2018 ,08:40:00, RIVERTEMP, 17.82
7/7/2018 ,08:50:00, RIVERTEMP, 17.81
7/7/2018 ,09:00:00, RIVERTEMP, 17.8
7/7/2018 ,09:10:00, RIVERTEMP, 17.81
7/7/2018 ,09:20:00, RIVERTEMP, 17.83
7/7/2018 ,09:30:00, RIVERTEMP, 17.87
7/7/2018 ,09:40:00, RIVERTEMP, 17.92
7/7/2018 ,09:50:00, RIVERTEMP, 17.96
7/7/2018 ,10:00:00, RIVERTEMP, 17.99
7/7/2018 ,10:10:00, RIVERTEMP, 18.03
7/7/2018 ,10:20:00, RIVERTEMP, 18.07
7/7/2018 ,10:30:00, RIVERTEMP, 18.12
7/7/2018 ,10:40:00, RIVERTEMP, 18.18
7/7/2018 ,10:50:00, RIVERTEMP, 18.26
7/7/2018 ,11:00:00, RIVERTEMP, 18.36
7/7/2018 ,11:10:00, RIVERTEMP, 18.46
7/7/2018 ,11:20:00, RIVERTEMP, 18.56
7/7/2018 ,11:30:00, RIVERTEMP, 18.67
7/7/2018 ,11:40:00, RIVERTEMP, 18.79
7/7/2018 ,11:50:00, RIVERTEMP, 18.92
7/7/2018 ,12:00:00, RIVERTEMP, 19.05
7/7/2018 ,12:10:00, RIVERTEMP, 19.2

7/7/2018 ,12:20:00, RIVERTEMP, 19.31
7/7/2018 ,12:30:00, RIVERTEMP, 19.43
7/7/2018 ,12:40:00, RIVERTEMP, 19.53
7/7/2018 ,12:50:00, RIVERTEMP, 19.46
7/7/2018 ,13:00:00, RIVERTEMP, 19.11
7/7/2018 ,13:10:00, RIVERTEMP, 17.64
7/7/2018 ,13:20:00, RIVERTEMP, 17.59
7/7/2018 ,13:30:00, RIVERTEMP, 17.76
7/7/2018 ,13:40:00, RIVERTEMP, 17.79
7/7/2018 ,13:50:00, RIVERTEMP, 17.86
7/7/2018 ,14:00:00, RIVERTEMP, 17.93
7/7/2018 ,14:10:00, RIVERTEMP, 18.02
7/7/2018 ,14:20:00, RIVERTEMP, 18.1
7/7/2018 ,14:30:00, RIVERTEMP, 18.15
7/7/2018 ,14:40:00, RIVERTEMP, 18.18
7/7/2018 ,14:50:00, RIVERTEMP, 18.19
7/7/2018 ,15:00:00, RIVERTEMP, 18.22
7/7/2018 ,15:10:00, RIVERTEMP, 18.27
7/7/2018 ,15:20:00, RIVERTEMP, 18.34
7/7/2018 ,15:30:00, RIVERTEMP, 18.42
7/7/2018 ,15:40:00, RIVERTEMP, 18.55
7/7/2018 ,15:50:00, RIVERTEMP, 18.69
7/7/2018 ,16:00:00, RIVERTEMP, 18.86
7/7/2018 ,16:10:00, RIVERTEMP, 19.04
7/7/2018 ,16:20:00, RIVERTEMP, 19.26
7/7/2018 ,16:30:00, RIVERTEMP, 19.46
7/7/2018 ,16:40:00, RIVERTEMP, 19.66
7/7/2018 ,16:50:00, RIVERTEMP, 19.86
7/7/2018 ,17:00:00, RIVERTEMP, 20.05
7/7/2018 ,17:10:00, RIVERTEMP, 20.2
7/7/2018 ,17:20:00, RIVERTEMP, 20.34
7/7/2018 ,17:30:00, RIVERTEMP, 20.55
7/7/2018 ,17:40:00, RIVERTEMP, 20.88
7/7/2018 ,17:50:00, RIVERTEMP, 21.24
7/7/2018 ,18:00:00, RIVERTEMP, 21.54
7/7/2018 ,18:10:00, RIVERTEMP, 21.77
7/7/2018 ,18:20:00, RIVERTEMP, 21.93
7/7/2018 ,18:30:00, RIVERTEMP, 22.02
7/7/2018 ,18:40:00, RIVERTEMP, 22.11
7/7/2018 ,18:50:00, RIVERTEMP, 22.14
7/7/2018 ,19:00:00, RIVERTEMP, 22.11
7/7/2018 ,19:10:00, RIVERTEMP, 22.04
7/7/2018 ,19:20:00, RIVERTEMP, 21.94
7/7/2018 ,19:30:00, RIVERTEMP, 21.8
7/7/2018 ,19:40:00, RIVERTEMP, 21.66
7/7/2018 ,19:50:00, RIVERTEMP, 21.52
7/7/2018 ,20:00:00, RIVERTEMP, 21.37

7/7/2018 ,20:10:00, RIVERTEMP, 21.23
7/7/2018 ,20:20:00, RIVERTEMP, 21.07
7/7/2018 ,20:30:00, RIVERTEMP, 20.93
7/7/2018 ,20:40:00, RIVERTEMP, 20.79
7/7/2018 ,20:50:00, RIVERTEMP, 20.67
7/7/2018 ,21:00:00, RIVERTEMP, 20.53
7/7/2018 ,21:10:00, RIVERTEMP, 20.4
7/7/2018 ,21:20:00, RIVERTEMP, 20.28
7/7/2018 ,21:30:00, RIVERTEMP, 20.18
7/7/2018 ,21:40:00, RIVERTEMP, 20.07
7/7/2018 ,21:50:00, RIVERTEMP, 19.98
7/7/2018 ,22:00:00, RIVERTEMP, 19.89
7/7/2018 ,22:10:00, RIVERTEMP, 19.8
7/7/2018 ,22:20:00, RIVERTEMP, 19.72
7/7/2018 ,22:30:00, RIVERTEMP, 19.63
7/7/2018 ,22:40:00, RIVERTEMP, 19.55
7/7/2018 ,22:50:00, RIVERTEMP, 19.47
7/7/2018 ,23:00:00, RIVERTEMP, 19.4
7/7/2018 ,23:10:00, RIVERTEMP, 19.33
7/7/2018 ,23:20:00, RIVERTEMP, 19.26
7/7/2018 ,23:30:00, RIVERTEMP, 19.2
7/7/2018 ,23:40:00, RIVERTEMP, 19.14
7/7/2018 ,23:50:00, RIVERTEMP, 19.09
7/8/2018 ,00:00:00, RIVERTEMP, 19.03
7/8/2018 ,00:10:00, RIVERTEMP, 18.98
7/8/2018 ,00:20:00, RIVERTEMP, 18.92
7/8/2018 ,00:30:00, RIVERTEMP, 18.87
7/8/2018 ,00:40:00, RIVERTEMP, 18.82
7/8/2018 ,00:50:00, RIVERTEMP, 18.77
7/8/2018 ,01:00:00, RIVERTEMP, 18.72
7/8/2018 ,01:10:00, RIVERTEMP, 18.67
7/8/2018 ,01:20:00, RIVERTEMP, 18.62
7/8/2018 ,01:30:00, RIVERTEMP, 18.57
7/8/2018 ,01:40:00, RIVERTEMP, 18.52
7/8/2018 ,01:50:00, RIVERTEMP, 18.47
7/8/2018 ,02:00:00, RIVERTEMP, 18.42
7/8/2018 ,02:10:00, RIVERTEMP, 18.36
7/8/2018 ,02:20:00, RIVERTEMP, 18.31
7/8/2018 ,02:30:00, RIVERTEMP, 18.26
7/8/2018 ,02:40:00, RIVERTEMP, 18.2
7/8/2018 ,02:50:00, RIVERTEMP, 18.14
7/8/2018 ,03:00:00, RIVERTEMP, 18.09
7/8/2018 ,03:10:00, RIVERTEMP, 18.04
7/8/2018 ,03:20:00, RIVERTEMP, 17.99
7/8/2018 ,03:30:00, RIVERTEMP, 17.94
7/8/2018 ,03:40:00, RIVERTEMP, 17.89
7/8/2018 ,03:50:00, RIVERTEMP, 17.85

7/8/2018 ,04:00:00, RIVERTEMP, 17.8
7/8/2018 ,04:10:00, RIVERTEMP, 17.76
7/8/2018 ,04:20:00, RIVERTEMP, 17.71
7/8/2018 ,04:30:00, RIVERTEMP, 17.66
7/8/2018 ,04:40:00, RIVERTEMP, 17.61
7/8/2018 ,04:50:00, RIVERTEMP, 17.55
7/8/2018 ,05:00:00, RIVERTEMP, 17.51
7/8/2018 ,05:10:00, RIVERTEMP, 17.47
7/8/2018 ,05:20:00, RIVERTEMP, 17.42
7/8/2018 ,05:30:00, RIVERTEMP, 17.38
7/8/2018 ,05:40:00, RIVERTEMP, 17.34
7/8/2018 ,05:50:00, RIVERTEMP, 17.29
7/8/2018 ,06:00:00, RIVERTEMP, 17.25
7/8/2018 ,06:10:00, RIVERTEMP, 17.21
7/8/2018 ,06:20:00, RIVERTEMP, 17.18
7/8/2018 ,06:30:00, RIVERTEMP, 17.14
7/8/2018 ,06:40:00, RIVERTEMP, 17.11
7/8/2018 ,06:50:00, RIVERTEMP, 17.08
7/8/2018 ,07:00:00, RIVERTEMP, 17.06
7/8/2018 ,07:10:00, RIVERTEMP, 17.03
7/8/2018 ,07:20:00, RIVERTEMP, 17
7/8/2018 ,07:30:00, RIVERTEMP, 16.99
7/8/2018 ,07:40:00, RIVERTEMP, 16.97
7/8/2018 ,07:50:00, RIVERTEMP, 16.98
7/8/2018 ,08:00:00, RIVERTEMP, 16.97
7/8/2018 ,08:10:00, RIVERTEMP, 16.97
7/8/2018 ,08:20:00, RIVERTEMP, 16.98
7/8/2018 ,08:30:00, RIVERTEMP, 16.99
7/8/2018 ,08:40:00, RIVERTEMP, 17.02
7/8/2018 ,08:50:00, RIVERTEMP, 17.06
7/8/2018 ,09:00:00, RIVERTEMP, 17.12
7/8/2018 ,09:10:00, RIVERTEMP, 17.2
7/8/2018 ,09:20:00, RIVERTEMP, 17.28
7/8/2018 ,09:30:00, RIVERTEMP, 17.36
7/8/2018 ,09:40:00, RIVERTEMP, 17.44
7/8/2018 ,09:50:00, RIVERTEMP, 17.53
7/8/2018 ,10:00:00, RIVERTEMP, 17.63
7/8/2018 ,10:10:00, RIVERTEMP, 17.7
7/8/2018 ,10:20:00, RIVERTEMP, 17.81
7/8/2018 ,10:30:00, RIVERTEMP, 17.94
7/8/2018 ,10:40:00, RIVERTEMP, 18.04
7/8/2018 ,10:50:00, RIVERTEMP, 18.19
7/8/2018 ,11:00:00, RIVERTEMP, 18.32
7/8/2018 ,11:10:00, RIVERTEMP, 18.48
7/8/2018 ,11:20:00, RIVERTEMP, 18.63
7/8/2018 ,11:30:00, RIVERTEMP, 18.79
7/8/2018 ,11:40:00, RIVERTEMP, 18.97

7/8/2018 ,11:50:00, RIVERTEMP, 19.16
7/8/2018 ,12:00:00, RIVERTEMP, 19.34
7/8/2018 ,12:10:00, RIVERTEMP, 19.55
7/8/2018 ,12:20:00, RIVERTEMP, 19.78
7/8/2018 ,12:30:00, RIVERTEMP, 20
7/8/2018 ,12:40:00, RIVERTEMP, 20.23
7/8/2018 ,12:50:00, RIVERTEMP, 20.46
7/8/2018 ,13:00:00, RIVERTEMP, 20.69
7/8/2018 ,13:10:00, RIVERTEMP, 20.92
7/8/2018 ,13:20:00, RIVERTEMP, 21.13
7/8/2018 ,13:30:00, RIVERTEMP, 21.37
7/8/2018 ,13:40:00, RIVERTEMP, 21.59
7/8/2018 ,13:50:00, RIVERTEMP, 21.82
7/8/2018 ,14:00:00, RIVERTEMP, 22.04
7/8/2018 ,14:10:00, RIVERTEMP, 22.3
7/8/2018 ,14:20:00, RIVERTEMP, 22.49
7/8/2018 ,14:30:00, RIVERTEMP, 22.71
7/8/2018 ,14:40:00, RIVERTEMP, 22.91
7/8/2018 ,14:50:00, RIVERTEMP, 23.11
7/8/2018 ,15:00:00, RIVERTEMP, 23.28
7/8/2018 ,15:10:00, RIVERTEMP, 23.45
7/8/2018 ,15:20:00, RIVERTEMP, 23.61
7/8/2018 ,15:30:00, RIVERTEMP, 23.76
7/8/2018 ,15:40:00, RIVERTEMP, 23.89
7/8/2018 ,15:50:00, RIVERTEMP, 24.02
7/8/2018 ,16:00:00, RIVERTEMP, 24.16
7/8/2018 ,16:10:00, RIVERTEMP, 24.26
7/8/2018 ,16:20:00, RIVERTEMP, 24.35
7/8/2018 ,16:30:00, RIVERTEMP, 24.44
7/8/2018 ,16:40:00, RIVERTEMP, 24.51
7/8/2018 ,16:50:00, RIVERTEMP, 24.57
7/8/2018 ,17:00:00, RIVERTEMP, 24.6
7/8/2018 ,17:10:00, RIVERTEMP, 24.63
7/8/2018 ,17:20:00, RIVERTEMP, 24.65
7/8/2018 ,17:30:00, RIVERTEMP, 24.66
7/8/2018 ,17:40:00, RIVERTEMP, 24.67
7/8/2018 ,17:50:00, RIVERTEMP, 24.62
7/8/2018 ,18:00:00, RIVERTEMP, 24.57
7/8/2018 ,18:10:00, RIVERTEMP, 24.53
7/8/2018 ,18:20:00, RIVERTEMP, 24.46
7/8/2018 ,18:30:00, RIVERTEMP, 24.36
7/8/2018 ,18:40:00, RIVERTEMP, 24.24
7/8/2018 ,18:50:00, RIVERTEMP, 24.12
7/8/2018 ,19:00:00, RIVERTEMP, 23.95
7/8/2018 ,19:10:00, RIVERTEMP, 23.77
7/8/2018 ,19:20:00, RIVERTEMP, 23.58
7/8/2018 ,19:30:00, RIVERTEMP, 23.31

7/8/2018 ,19:40:00, RIVERTEMP, 23.09
7/8/2018 ,19:50:00, RIVERTEMP, 22.86
7/8/2018 ,20:00:00, RIVERTEMP, 22.62
7/8/2018 ,20:10:00, RIVERTEMP, 22.4
7/8/2018 ,20:20:00, RIVERTEMP, 22.2
7/8/2018 ,20:30:00, RIVERTEMP, 22
7/8/2018 ,20:40:00, RIVERTEMP, 21.8
7/8/2018 ,20:50:00, RIVERTEMP, 21.63
7/8/2018 ,21:00:00, RIVERTEMP, 21.46
7/8/2018 ,21:10:00, RIVERTEMP, 21.3
7/8/2018 ,21:20:00, RIVERTEMP, 21.15
7/8/2018 ,21:30:00, RIVERTEMP, 20.99
7/8/2018 ,21:40:00, RIVERTEMP, 20.85
7/8/2018 ,21:50:00, RIVERTEMP, 20.72
7/8/2018 ,22:00:00, RIVERTEMP, 20.59
7/8/2018 ,22:10:00, RIVERTEMP, 20.46
7/8/2018 ,22:20:00, RIVERTEMP, 20.34
7/8/2018 ,22:30:00, RIVERTEMP, 20.23
7/8/2018 ,22:40:00, RIVERTEMP, 20.11
7/8/2018 ,22:50:00, RIVERTEMP, 19.99
7/8/2018 ,23:00:00, RIVERTEMP, 19.89
7/8/2018 ,23:10:00, RIVERTEMP, 19.78
7/8/2018 ,23:20:00, RIVERTEMP, 19.68
7/8/2018 ,23:30:00, RIVERTEMP, 19.59
7/8/2018 ,23:40:00, RIVERTEMP, 19.5
7/8/2018 ,23:50:00, RIVERTEMP, 19.42
7/9/2018 ,00:00:00, RIVERTEMP, 19.34
7/9/2018 ,00:10:00, RIVERTEMP, 19.26
7/9/2018 ,00:20:00, RIVERTEMP, 19.19
7/9/2018 ,00:30:00, RIVERTEMP, 19.12
7/9/2018 ,00:40:00, RIVERTEMP, 19.05
7/9/2018 ,00:50:00, RIVERTEMP, 18.98
7/9/2018 ,01:00:00, RIVERTEMP, 18.92
7/9/2018 ,01:10:00, RIVERTEMP, 18.85
7/9/2018 ,01:20:00, RIVERTEMP, 18.8
7/9/2018 ,01:30:00, RIVERTEMP, 18.74
7/9/2018 ,01:40:00, RIVERTEMP, 18.69
7/9/2018 ,01:50:00, RIVERTEMP, 18.64
7/9/2018 ,02:00:00, RIVERTEMP, 18.58
7/9/2018 ,02:10:00, RIVERTEMP, 18.53
7/9/2018 ,02:20:00, RIVERTEMP, 18.49
7/9/2018 ,02:30:00, RIVERTEMP, 18.43
7/9/2018 ,02:40:00, RIVERTEMP, 18.39
7/9/2018 ,02:50:00, RIVERTEMP, 18.34
7/9/2018 ,03:00:00, RIVERTEMP, 18.3
7/9/2018 ,03:10:00, RIVERTEMP, 18.26
7/9/2018 ,03:20:00, RIVERTEMP, 18.21

7/9/2018 ,03:30:00, RIVERTEMP, 18.17
7/9/2018 ,03:40:00, RIVERTEMP, 18.13
7/9/2018 ,03:50:00, RIVERTEMP, 18.09
7/9/2018 ,04:00:00, RIVERTEMP, 18.04
7/9/2018 ,04:10:00, RIVERTEMP, 18
7/9/2018 ,04:20:00, RIVERTEMP, 17.96
7/9/2018 ,04:30:00, RIVERTEMP, 17.91
7/9/2018 ,04:40:00, RIVERTEMP, 17.87
7/9/2018 ,04:50:00, RIVERTEMP, 17.83
7/9/2018 ,05:00:00, RIVERTEMP, 17.78
7/9/2018 ,05:10:00, RIVERTEMP, 17.73
7/9/2018 ,05:20:00, RIVERTEMP, 17.69
7/9/2018 ,05:30:00, RIVERTEMP, 17.65
7/9/2018 ,05:40:00, RIVERTEMP, 17.6
7/9/2018 ,05:50:00, RIVERTEMP, 17.56
7/9/2018 ,06:00:00, RIVERTEMP, 17.51
7/9/2018 ,06:10:00, RIVERTEMP, 17.47
7/9/2018 ,06:20:00, RIVERTEMP, 17.43
7/9/2018 ,06:30:00, RIVERTEMP, 17.4
7/9/2018 ,06:40:00, RIVERTEMP, 17.36
7/9/2018 ,06:50:00, RIVERTEMP, 17.33
7/9/2018 ,07:00:00, RIVERTEMP, 17.29
7/9/2018 ,07:10:00, RIVERTEMP, 17.26
7/9/2018 ,07:20:00, RIVERTEMP, 17.23
7/9/2018 ,07:30:00, RIVERTEMP, 17.2
7/9/2018 ,07:40:00, RIVERTEMP, 17.19
7/9/2018 ,07:50:00, RIVERTEMP, 17.18
7/9/2018 ,08:00:00, RIVERTEMP, 17.18
7/9/2018 ,08:10:00, RIVERTEMP, 17.18
7/9/2018 ,08:20:00, RIVERTEMP, 17.19
7/9/2018 ,08:30:00, RIVERTEMP, 17.21
7/9/2018 ,08:40:00, RIVERTEMP, 17.23
7/9/2018 ,08:50:00, RIVERTEMP, 17.28
7/9/2018 ,09:00:00, RIVERTEMP, 17.34
7/9/2018 ,09:10:00, RIVERTEMP, 17.44
7/9/2018 ,09:20:00, RIVERTEMP, 17.55
7/9/2018 ,09:30:00, RIVERTEMP, 17.64
7/9/2018 ,09:40:00, RIVERTEMP, 17.76
7/9/2018 ,09:50:00, RIVERTEMP, 17.86
7/9/2018 ,10:00:00, RIVERTEMP, 17.98
7/9/2018 ,10:10:00, RIVERTEMP, 18.08
7/9/2018 ,10:20:00, RIVERTEMP, 18.19
7/9/2018 ,10:30:00, RIVERTEMP, 18.32
7/9/2018 ,10:40:00, RIVERTEMP, 18.46
7/9/2018 ,10:50:00, RIVERTEMP, 18.59
7/9/2018 ,11:00:00, RIVERTEMP, 18.76
7/9/2018 ,11:10:00, RIVERTEMP, 18.93

7/9/2018 ,11:20:00, RIVERTEMP, 19.12
7/9/2018 ,11:30:00, RIVERTEMP, 19.28
7/9/2018 ,11:40:00, RIVERTEMP, 19.49
7/9/2018 ,11:50:00, RIVERTEMP, 19.68
7/9/2018 ,12:00:00, RIVERTEMP, 19.88
7/9/2018 ,12:10:00, RIVERTEMP, 20.12
7/9/2018 ,12:20:00, RIVERTEMP, 20.39
7/9/2018 ,12:30:00, RIVERTEMP, 20.56
7/9/2018 ,12:40:00, RIVERTEMP, 20.61
7/9/2018 ,12:50:00, RIVERTEMP, 20.93
7/9/2018 ,13:00:00, RIVERTEMP, 20.8
7/9/2018 ,13:10:00, RIVERTEMP, 20.4
7/9/2018 ,13:20:00, RIVERTEMP, 18.6
7/9/2018 ,13:30:00, RIVERTEMP, 18.3
7/9/2018 ,13:40:00, RIVERTEMP, 18.41
7/9/2018 ,13:50:00, RIVERTEMP, 18.47
7/9/2018 ,14:00:00, RIVERTEMP, 18.54
7/9/2018 ,14:10:00, RIVERTEMP, 18.62
7/9/2018 ,14:20:00, RIVERTEMP, 18.69
7/9/2018 ,14:30:00, RIVERTEMP, 18.75
7/9/2018 ,14:40:00, RIVERTEMP, 18.78
7/9/2018 ,14:50:00, RIVERTEMP, 18.76
7/9/2018 ,15:00:00, RIVERTEMP, 18.77
7/9/2018 ,15:10:00, RIVERTEMP, 18.74
7/9/2018 ,15:20:00, RIVERTEMP, 18.77
7/9/2018 ,15:30:00, RIVERTEMP, 18.84
7/9/2018 ,15:40:00, RIVERTEMP, 18.96
7/9/2018 ,15:50:00, RIVERTEMP, 19.14
7/9/2018 ,16:00:00, RIVERTEMP, 19.34
7/9/2018 ,16:10:00, RIVERTEMP, 19.52
7/9/2018 ,16:20:00, RIVERTEMP, 19.71
7/9/2018 ,16:30:00, RIVERTEMP, 19.9
7/9/2018 ,16:40:00, RIVERTEMP, 20.11
7/9/2018 ,16:50:00, RIVERTEMP, 20.33
7/9/2018 ,17:00:00, RIVERTEMP, 20.52
7/9/2018 ,17:10:00, RIVERTEMP, 20.71
7/9/2018 ,17:20:00, RIVERTEMP, 20.87
7/9/2018 ,17:30:00, RIVERTEMP, 21.03
7/9/2018 ,17:40:00, RIVERTEMP, 21.19
7/9/2018 ,17:50:00, RIVERTEMP, 21.31
7/9/2018 ,18:00:00, RIVERTEMP, 21.43
7/9/2018 ,18:10:00, RIVERTEMP, 21.53
7/9/2018 ,18:20:00, RIVERTEMP, 21.62
7/9/2018 ,18:30:00, RIVERTEMP, 21.69
7/9/2018 ,18:40:00, RIVERTEMP, 21.82
7/9/2018 ,18:50:00, RIVERTEMP, 21.99
7/9/2018 ,19:00:00, RIVERTEMP, 22.16

7/9/2018 ,19:10:00, RIVERTEMP, 22.31
7/9/2018 ,19:20:00, RIVERTEMP, 22.41
7/9/2018 ,19:30:00, RIVERTEMP, 22.41
7/9/2018 ,19:40:00, RIVERTEMP, 22.44
7/9/2018 ,19:50:00, RIVERTEMP, 22.45
7/9/2018 ,20:00:00, RIVERTEMP, 22.43
7/9/2018 ,20:10:00, RIVERTEMP, 22.39
7/9/2018 ,20:20:00, RIVERTEMP, 22.33
7/9/2018 ,20:30:00, RIVERTEMP, 22.24
7/9/2018 ,20:40:00, RIVERTEMP, 22.15
7/9/2018 ,20:50:00, RIVERTEMP, 22.06
7/9/2018 ,21:00:00, RIVERTEMP, 21.96
7/9/2018 ,21:10:00, RIVERTEMP, 21.87
7/9/2018 ,21:20:00, RIVERTEMP, 21.77
7/9/2018 ,21:30:00, RIVERTEMP, 21.68
7/9/2018 ,21:40:00, RIVERTEMP, 21.59
7/9/2018 ,21:50:00, RIVERTEMP, 21.5
7/9/2018 ,22:00:00, RIVERTEMP, 21.41
7/9/2018 ,22:10:00, RIVERTEMP, 21.32
7/9/2018 ,22:20:00, RIVERTEMP, 21.23
7/9/2018 ,22:30:00, RIVERTEMP, 21.14
7/9/2018 ,22:40:00, RIVERTEMP, 21.05
7/9/2018 ,22:50:00, RIVERTEMP, 20.97
7/9/2018 ,23:00:00, RIVERTEMP, 20.88
7/9/2018 ,23:10:00, RIVERTEMP, 20.79
7/9/2018 ,23:20:00, RIVERTEMP, 20.71
7/9/2018 ,23:30:00, RIVERTEMP, 20.64
7/9/2018 ,23:40:00, RIVERTEMP, 20.55
7/9/2018 ,23:50:00, RIVERTEMP, 20.47
7/10/2018 ,00:00:00, RIVERTEMP, 20.4
7/10/2018 ,00:10:00, RIVERTEMP, 20.34
7/10/2018 ,00:20:00, RIVERTEMP, 20.27
7/10/2018 ,00:30:00, RIVERTEMP, 20.2
7/10/2018 ,00:40:00, RIVERTEMP, 20.13
7/10/2018 ,00:50:00, RIVERTEMP, 20.07
7/10/2018 ,01:00:00, RIVERTEMP, 20.01
7/10/2018 ,01:10:00, RIVERTEMP, 19.95
7/10/2018 ,01:20:00, RIVERTEMP, 19.9
7/10/2018 ,01:30:00, RIVERTEMP, 19.84
7/10/2018 ,01:40:00, RIVERTEMP, 19.78
7/10/2018 ,01:50:00, RIVERTEMP, 19.73
7/10/2018 ,02:00:00, RIVERTEMP, 19.67
7/10/2018 ,02:10:00, RIVERTEMP, 19.62
7/10/2018 ,02:20:00, RIVERTEMP, 19.56
7/10/2018 ,02:30:00, RIVERTEMP, 19.52
7/10/2018 ,02:40:00, RIVERTEMP, 19.46
7/10/2018 ,02:50:00, RIVERTEMP, 19.41

7/10/2018 ,03:00:00, RIVERTEMP, 19.36
7/10/2018 ,03:10:00, RIVERTEMP, 19.31
7/10/2018 ,03:20:00, RIVERTEMP, 19.26
7/10/2018 ,03:30:00, RIVERTEMP, 19.21
7/10/2018 ,03:40:00, RIVERTEMP, 19.15
7/10/2018 ,03:50:00, RIVERTEMP, 19.11
7/10/2018 ,04:00:00, RIVERTEMP, 19.06
7/10/2018 ,04:10:00, RIVERTEMP, 19.02
7/10/2018 ,04:20:00, RIVERTEMP, 18.98
7/10/2018 ,04:30:00, RIVERTEMP, 18.94
7/10/2018 ,04:40:00, RIVERTEMP, 18.9
7/10/2018 ,04:50:00, RIVERTEMP, 18.86
7/10/2018 ,05:00:00, RIVERTEMP, 18.81
7/10/2018 ,05:10:00, RIVERTEMP, 18.77
7/10/2018 ,05:20:00, RIVERTEMP, 18.74
7/10/2018 ,05:30:00, RIVERTEMP, 18.71
7/10/2018 ,05:40:00, RIVERTEMP, 18.66
7/10/2018 ,05:50:00, RIVERTEMP, 18.63
7/10/2018 ,06:00:00, RIVERTEMP, 18.59
7/10/2018 ,06:10:00, RIVERTEMP, 18.56
7/10/2018 ,06:20:00, RIVERTEMP, 18.52
7/10/2018 ,06:30:00, RIVERTEMP, 18.5
7/10/2018 ,06:40:00, RIVERTEMP, 18.47
7/10/2018 ,06:50:00, RIVERTEMP, 18.45
7/10/2018 ,07:00:00, RIVERTEMP, 18.44
7/10/2018 ,07:10:00, RIVERTEMP, 18.43
7/10/2018 ,07:20:00, RIVERTEMP, 18.41
7/10/2018 ,07:30:00, RIVERTEMP, 18.4
7/10/2018 ,07:40:00, RIVERTEMP, 18.39
7/10/2018 ,07:50:00, RIVERTEMP, 18.4
7/10/2018 ,08:00:00, RIVERTEMP, 18.42
7/10/2018 ,08:10:00, RIVERTEMP, 18.43
7/10/2018 ,08:20:00, RIVERTEMP, 18.45
7/10/2018 ,08:30:00, RIVERTEMP, 18.47
7/10/2018 ,08:40:00, RIVERTEMP, 18.51
7/10/2018 ,08:50:00, RIVERTEMP, 18.57
7/10/2018 ,09:00:00, RIVERTEMP, 18.63
7/10/2018 ,09:10:00, RIVERTEMP, 18.73
7/10/2018 ,09:20:00, RIVERTEMP, 18.84
7/10/2018 ,09:30:00, RIVERTEMP, 18.94
7/10/2018 ,09:40:00, RIVERTEMP, 19.04
7/10/2018 ,09:50:00, RIVERTEMP, 19.15
7/10/2018 ,10:00:00, RIVERTEMP, 19.26
7/10/2018 ,10:10:00, RIVERTEMP, 19.38
7/10/2018 ,10:20:00, RIVERTEMP, 19.49
7/10/2018 ,10:30:00, RIVERTEMP, 19.63
7/10/2018 ,10:40:00, RIVERTEMP, 19.76

7/10/2018 ,10:50:00, RIVERTEMP, 19.84
7/10/2018 ,11:00:00, RIVERTEMP, 19.97
7/10/2018 ,11:10:00, RIVERTEMP, 20.13
7/10/2018 ,11:20:00, RIVERTEMP, 20.23
7/10/2018 ,11:30:00, RIVERTEMP, 20.39
7/10/2018 ,11:40:00, RIVERTEMP, 20.52
7/10/2018 ,11:50:00, RIVERTEMP, 20.71
7/10/2018 ,12:00:00, RIVERTEMP, 20.9
7/10/2018 ,12:10:00, RIVERTEMP, 21.09
7/10/2018 ,12:20:00, RIVERTEMP, 21.28
7/10/2018 ,12:30:00, RIVERTEMP, 21.52
7/10/2018 ,12:40:00, RIVERTEMP, 21.75
7/10/2018 ,12:50:00, RIVERTEMP, 22
7/10/2018 ,13:00:00, RIVERTEMP, 22.25
7/10/2018 ,13:10:00, RIVERTEMP, 22.53
7/10/2018 ,13:20:00, RIVERTEMP, 22.82
7/10/2018 ,13:30:00, RIVERTEMP, 23.1
7/10/2018 ,13:40:00, RIVERTEMP, 23.39
7/10/2018 ,13:50:00, RIVERTEMP, 23.64
7/10/2018 ,14:00:00, RIVERTEMP, 23.89
7/10/2018 ,14:10:00, RIVERTEMP, 23.85
7/10/2018 ,14:20:00, RIVERTEMP, 24.03
7/10/2018 ,14:30:00, RIVERTEMP, 24.01
7/10/2018 ,14:40:00, RIVERTEMP, 23.56
7/10/2018 ,14:50:00, RIVERTEMP, 21.84
7/10/2018 ,15:00:00, RIVERTEMP, 20.08
7/10/2018 ,15:10:00, RIVERTEMP, 19.73
7/10/2018 ,15:20:00, RIVERTEMP, 19.52
7/10/2018 ,15:30:00, RIVERTEMP, 19.39
7/10/2018 ,15:40:00, RIVERTEMP, 19.29
7/10/2018 ,15:50:00, RIVERTEMP, 19.26
7/10/2018 ,16:00:00, RIVERTEMP, 19.29
7/10/2018 ,16:10:00, RIVERTEMP, 19.32
7/10/2018 ,16:20:00, RIVERTEMP, 19.42
7/10/2018 ,16:30:00, RIVERTEMP, 19.46
7/10/2018 ,16:40:00, RIVERTEMP, 19.63
7/10/2018 ,16:50:00, RIVERTEMP, 19.58
7/10/2018 ,17:00:00, RIVERTEMP, 19.82
7/10/2018 ,17:10:00, RIVERTEMP, 19.91
7/10/2018 ,17:20:00, RIVERTEMP, 20.02
7/10/2018 ,17:30:00, RIVERTEMP, 20.1
7/10/2018 ,17:40:00, RIVERTEMP, 20.15
7/10/2018 ,17:50:00, RIVERTEMP, 20.33
7/10/2018 ,18:00:00, RIVERTEMP, 20.45
7/10/2018 ,18:10:00, RIVERTEMP, 20.66
7/10/2018 ,18:20:00, RIVERTEMP, 20.7
7/10/2018 ,18:30:00, RIVERTEMP, 20.69

7/10/2018 ,18:40:00, RIVERTEMP, 20.69
7/10/2018 ,18:50:00, RIVERTEMP, 20.86
7/10/2018 ,19:00:00, RIVERTEMP, 21.1
7/10/2018 ,19:10:00, RIVERTEMP, 21.38
7/10/2018 ,19:20:00, RIVERTEMP, 21.61
7/10/2018 ,19:30:00, RIVERTEMP, 21.75
7/10/2018 ,19:40:00, RIVERTEMP, 21.87
7/10/2018 ,19:50:00, RIVERTEMP, 21.99
7/10/2018 ,20:00:00, RIVERTEMP, 22.06
7/10/2018 ,20:10:00, RIVERTEMP, 22.08
7/10/2018 ,20:20:00, RIVERTEMP, 22
7/10/2018 ,20:30:00, RIVERTEMP, 21.81
7/10/2018 ,20:40:00, RIVERTEMP, 21.58
7/10/2018 ,20:50:00, RIVERTEMP, 21.32
7/10/2018 ,21:00:00, RIVERTEMP, 21.14
7/10/2018 ,21:10:00, RIVERTEMP, 21.04
7/10/2018 ,21:20:00, RIVERTEMP, 21.03
7/10/2018 ,21:30:00, RIVERTEMP, 21.07
7/10/2018 ,21:40:00, RIVERTEMP, 21.14
7/10/2018 ,21:50:00, RIVERTEMP, 21.21
7/10/2018 ,22:00:00, RIVERTEMP, 21.27
7/10/2018 ,22:10:00, RIVERTEMP, 21.32
7/10/2018 ,22:20:00, RIVERTEMP, 21.36
7/10/2018 ,22:30:00, RIVERTEMP, 21.39
7/10/2018 ,22:40:00, RIVERTEMP, 21.41
7/10/2018 ,22:50:00, RIVERTEMP, 21.43
7/10/2018 ,23:00:00, RIVERTEMP, 21.43
7/10/2018 ,23:10:00, RIVERTEMP, 21.43
7/10/2018 ,23:20:00, RIVERTEMP, 21.43
7/10/2018 ,23:30:00, RIVERTEMP, 21.42
7/10/2018 ,23:40:00, RIVERTEMP, 21.4
7/10/2018 ,23:50:00, RIVERTEMP, 21.38
7/11/2018 ,00:00:00, RIVERTEMP, 21.35
7/11/2018 ,00:10:00, RIVERTEMP, 21.32
7/11/2018 ,00:20:00, RIVERTEMP, 21.29
7/11/2018 ,00:30:00, RIVERTEMP, 21.25
7/11/2018 ,00:40:00, RIVERTEMP, 21.22
7/11/2018 ,00:50:00, RIVERTEMP, 21.18
7/11/2018 ,01:00:00, RIVERTEMP, 21.15
7/11/2018 ,01:10:00, RIVERTEMP, 21.12
7/11/2018 ,01:20:00, RIVERTEMP, 21.09
7/11/2018 ,01:30:00, RIVERTEMP, 21.06
7/11/2018 ,01:40:00, RIVERTEMP, 21.03
7/11/2018 ,01:50:00, RIVERTEMP, 21
7/11/2018 ,02:00:00, RIVERTEMP, 20.98
7/11/2018 ,02:10:00, RIVERTEMP, 20.95
7/11/2018 ,02:20:00, RIVERTEMP, 20.93

7/11/2018 ,02:30:00, RIVERTEMP, 20.91
7/11/2018 ,02:40:00, RIVERTEMP, 20.88
7/11/2018 ,02:50:00, RIVERTEMP, 20.86
7/11/2018 ,03:00:00, RIVERTEMP, 20.84
7/11/2018 ,03:10:00, RIVERTEMP, 20.82
7/11/2018 ,03:20:00, RIVERTEMP, 20.8
7/11/2018 ,03:30:00, RIVERTEMP, 20.78
7/11/2018 ,03:40:00, RIVERTEMP, 20.76
7/11/2018 ,03:50:00, RIVERTEMP, 20.74
7/11/2018 ,04:00:00, RIVERTEMP, 20.71
7/11/2018 ,04:10:00, RIVERTEMP, 20.7
7/11/2018 ,04:20:00, RIVERTEMP, 20.69
7/11/2018 ,04:30:00, RIVERTEMP, 20.67
7/11/2018 ,04:40:00, RIVERTEMP, 20.66
7/11/2018 ,04:50:00, RIVERTEMP, 20.63
7/11/2018 ,05:00:00, RIVERTEMP, 20.6
7/11/2018 ,05:10:00, RIVERTEMP, 20.59
7/11/2018 ,05:20:00, RIVERTEMP, 20.56
7/11/2018 ,05:30:00, RIVERTEMP, 20.54
7/11/2018 ,05:40:00, RIVERTEMP, 20.52
7/11/2018 ,05:50:00, RIVERTEMP, 20.5
7/11/2018 ,06:00:00, RIVERTEMP, 20.48
7/11/2018 ,06:10:00, RIVERTEMP, 20.46
7/11/2018 ,06:20:00, RIVERTEMP, 20.45
7/11/2018 ,06:30:00, RIVERTEMP, 20.43
7/11/2018 ,06:40:00, RIVERTEMP, 20.42
7/11/2018 ,06:50:00, RIVERTEMP, 20.42
7/11/2018 ,07:00:00, RIVERTEMP, 20.4
7/11/2018 ,07:10:00, RIVERTEMP, 20.4
7/11/2018 ,07:20:00, RIVERTEMP, 20.39
7/11/2018 ,07:30:00, RIVERTEMP, 20.41
7/11/2018 ,07:40:00, RIVERTEMP, 20.42
7/11/2018 ,07:50:00, RIVERTEMP, 20.43
7/11/2018 ,08:00:00, RIVERTEMP, 20.44
7/11/2018 ,08:10:00, RIVERTEMP, 20.44
7/11/2018 ,08:20:00, RIVERTEMP, 20.46
7/11/2018 ,08:30:00, RIVERTEMP, 20.49
7/11/2018 ,08:40:00, RIVERTEMP, 20.52
7/11/2018 ,08:50:00, RIVERTEMP, 20.53
7/11/2018 ,09:00:00, RIVERTEMP, 20.57
7/11/2018 ,09:10:00, RIVERTEMP, 20.64
7/11/2018 ,09:20:00, RIVERTEMP, 20.75
7/11/2018 ,09:30:00, RIVERTEMP, 20.86
7/11/2018 ,09:40:00, RIVERTEMP, 20.97
7/11/2018 ,09:50:00, RIVERTEMP, 21.07
7/11/2018 ,10:00:00, RIVERTEMP, 21.18
7/11/2018 ,10:10:00, RIVERTEMP, 21.31

7/11/2018	10:20:00	RIVERTEMP	21.44
7/11/2018	10:30:00	RIVERTEMP	21.56
7/11/2018	10:40:00	RIVERTEMP	21.68
7/11/2018	10:50:00	RIVERTEMP	21.78
7/11/2018	11:00:00	RIVERTEMP	21.89
7/11/2018	11:10:00	RIVERTEMP	22.02
7/11/2018	11:20:00	RIVERTEMP	22.16
7/11/2018	11:30:00	RIVERTEMP	22.32
7/11/2018	11:40:00	RIVERTEMP	22.48
7/11/2018	11:50:00	RIVERTEMP	22.65
7/11/2018	12:00:00	RIVERTEMP	22.81
7/11/2018	12:10:00	RIVERTEMP	23.03
7/11/2018	12:20:00	RIVERTEMP	23.18
7/11/2018	12:30:00	RIVERTEMP	23.39
7/11/2018	12:40:00	RIVERTEMP	23.56
7/11/2018	12:50:00	RIVERTEMP	23.79
7/11/2018	13:00:00	RIVERTEMP	24.04
7/11/2018	13:10:00	RIVERTEMP	24.26
7/11/2018	13:20:00	RIVERTEMP	24.31
7/11/2018	13:30:00	RIVERTEMP	24.5
7/11/2018	13:40:00	RIVERTEMP	24.79
7/11/2018	13:50:00	RIVERTEMP	24.94
7/11/2018	14:00:00	RIVERTEMP	25.05
7/11/2018	14:10:00	RIVERTEMP	25.15
7/11/2018	14:20:00	RIVERTEMP	25.28
7/11/2018	14:30:00	RIVERTEMP	25.38
7/11/2018	14:40:00	RIVERTEMP	24.92
7/11/2018	14:50:00	RIVERTEMP	23.64
7/11/2018	15:00:00	RIVERTEMP	20.98
7/11/2018	15:10:00	RIVERTEMP	20.23
7/11/2018	15:20:00	RIVERTEMP	19.89
7/11/2018	15:30:00	RIVERTEMP	19.69
7/11/2018	15:40:00	RIVERTEMP	19.57
7/11/2018	15:50:00	RIVERTEMP	19.47
7/11/2018	16:00:00	RIVERTEMP	19.48
7/11/2018	16:10:00	RIVERTEMP	19.58
7/11/2018	16:20:00	RIVERTEMP	19.61
7/11/2018	16:30:00	RIVERTEMP	19.58
7/11/2018	16:40:00	RIVERTEMP	19.62
7/11/2018	16:50:00	RIVERTEMP	19.81
7/11/2018	17:00:00	RIVERTEMP	19.95
7/11/2018	17:10:00	RIVERTEMP	20.18
7/11/2018	17:20:00	RIVERTEMP	20.4
7/11/2018	17:30:00	RIVERTEMP	20.46
7/11/2018	17:40:00	RIVERTEMP	20.61
7/11/2018	17:50:00	RIVERTEMP	20.76
7/11/2018	18:00:00	RIVERTEMP	20.83

7/11/2018 ,18:10:00, RIVERTEMP, 20.92
7/11/2018 ,18:20:00, RIVERTEMP, 20.87
7/11/2018 ,18:30:00, RIVERTEMP, 21
7/11/2018 ,18:40:00, RIVERTEMP, 21.05
7/11/2018 ,18:50:00, RIVERTEMP, 21.09
7/11/2018 ,19:00:00, RIVERTEMP, 21.09
7/11/2018 ,19:10:00, RIVERTEMP, 21.06
7/11/2018 ,19:20:00, RIVERTEMP, 21.02
7/11/2018 ,19:30:00, RIVERTEMP, 20.97
7/11/2018 ,19:40:00, RIVERTEMP, 20.98
7/11/2018 ,19:50:00, RIVERTEMP, 21.04
7/11/2018 ,20:00:00, RIVERTEMP, 21.15
7/11/2018 ,20:10:00, RIVERTEMP, 21.28
7/11/2018 ,20:20:00, RIVERTEMP, 21.39
7/11/2018 ,20:30:00, RIVERTEMP, 21.49
7/11/2018 ,20:40:00, RIVERTEMP, 21.57
7/11/2018 ,20:50:00, RIVERTEMP, 21.64
7/11/2018 ,21:00:00, RIVERTEMP, 21.69
7/11/2018 ,21:10:00, RIVERTEMP, 21.75
7/11/2018 ,21:20:00, RIVERTEMP, 21.78
7/11/2018 ,21:30:00, RIVERTEMP, 21.81
7/11/2018 ,21:40:00, RIVERTEMP, 21.83
7/11/2018 ,21:50:00, RIVERTEMP, 21.83
7/11/2018 ,22:00:00, RIVERTEMP, 21.82
7/11/2018 ,22:10:00, RIVERTEMP, 21.79
7/11/2018 ,22:20:00, RIVERTEMP, 21.76
7/11/2018 ,22:30:00, RIVERTEMP, 21.73
7/11/2018 ,22:40:00, RIVERTEMP, 21.69
7/11/2018 ,22:50:00, RIVERTEMP, 21.65
7/11/2018 ,23:00:00, RIVERTEMP, 21.6
7/11/2018 ,23:10:00, RIVERTEMP, 21.54
7/11/2018 ,23:20:00, RIVERTEMP, 21.48
7/11/2018 ,23:30:00, RIVERTEMP, 21.42
7/11/2018 ,23:40:00, RIVERTEMP, 21.36
7/11/2018 ,23:50:00, RIVERTEMP, 21.3
7/12/2018 ,00:00:00, RIVERTEMP, 21.23
7/12/2018 ,00:10:00, RIVERTEMP, 21.17
7/12/2018 ,00:20:00, RIVERTEMP, 21.1
7/12/2018 ,00:30:00, RIVERTEMP, 21.03
7/12/2018 ,00:40:00, RIVERTEMP, 20.97
7/12/2018 ,00:50:00, RIVERTEMP, 20.91
7/12/2018 ,01:00:00, RIVERTEMP, 20.84
7/12/2018 ,01:10:00, RIVERTEMP, 20.78
7/12/2018 ,01:20:00, RIVERTEMP, 20.72
7/12/2018 ,01:30:00, RIVERTEMP, 20.66
7/12/2018 ,01:40:00, RIVERTEMP, 20.59
7/12/2018 ,01:50:00, RIVERTEMP, 20.54

7/12/2018 ,02:00:00, RIVERTEMP, 20.48
7/12/2018 ,02:10:00, RIVERTEMP, 20.42
7/12/2018 ,02:20:00, RIVERTEMP, 20.38
7/12/2018 ,02:30:00, RIVERTEMP, 20.34
7/12/2018 ,02:40:00, RIVERTEMP, 20.29
7/12/2018 ,02:50:00, RIVERTEMP, 20.24
7/12/2018 ,03:00:00, RIVERTEMP, 20.2
7/12/2018 ,03:10:00, RIVERTEMP, 20.15
7/12/2018 ,03:20:00, RIVERTEMP, 20.11
7/12/2018 ,03:30:00, RIVERTEMP, 20.06
7/12/2018 ,03:40:00, RIVERTEMP, 20.02
7/12/2018 ,03:50:00, RIVERTEMP, 19.97
7/12/2018 ,04:00:00, RIVERTEMP, 19.9
7/12/2018 ,04:10:00, RIVERTEMP, 19.85
7/12/2018 ,04:20:00, RIVERTEMP, 19.79
7/12/2018 ,04:30:00, RIVERTEMP, 19.75
7/12/2018 ,04:40:00, RIVERTEMP, 19.7
7/12/2018 ,04:50:00, RIVERTEMP, 19.65
7/12/2018 ,05:00:00, RIVERTEMP, 19.61
7/12/2018 ,05:10:00, RIVERTEMP, 19.55
7/12/2018 ,05:20:00, RIVERTEMP, 19.5
7/12/2018 ,05:30:00, RIVERTEMP, 19.48
7/12/2018 ,05:40:00, RIVERTEMP, 19.45
7/12/2018 ,05:50:00, RIVERTEMP, 19.41
7/12/2018 ,06:00:00, RIVERTEMP, 19.38
7/12/2018 ,06:10:00, RIVERTEMP, 19.35
7/12/2018 ,06:20:00, RIVERTEMP, 19.32
7/12/2018 ,06:30:00, RIVERTEMP, 19.29
7/12/2018 ,06:40:00, RIVERTEMP, 19.26
7/12/2018 ,06:50:00, RIVERTEMP, 19.23
7/12/2018 ,07:00:00, RIVERTEMP, 19.2
7/12/2018 ,07:10:00, RIVERTEMP, 19.17
7/12/2018 ,07:20:00, RIVERTEMP, 19.14
7/12/2018 ,07:30:00, RIVERTEMP, 19.12
7/12/2018 ,07:40:00, RIVERTEMP, 19.1
7/12/2018 ,07:50:00, RIVERTEMP, 19.09
7/12/2018 ,08:00:00, RIVERTEMP, 19.08
7/12/2018 ,08:10:00, RIVERTEMP, 19.05
7/12/2018 ,08:20:00, RIVERTEMP, 19.06
7/12/2018 ,08:30:00, RIVERTEMP, 19.07
7/12/2018 ,08:40:00, RIVERTEMP, 19.07
7/12/2018 ,08:50:00, RIVERTEMP, 19.09
7/12/2018 ,09:00:00, RIVERTEMP, 19.14
7/12/2018 ,09:10:00, RIVERTEMP, 19.22
7/12/2018 ,09:20:00, RIVERTEMP, 19.3
7/12/2018 ,09:30:00, RIVERTEMP, 19.39
7/12/2018 ,09:40:00, RIVERTEMP, 19.48

7/12/2018 ,09:50:00, RIVERTEMP, 19.57
7/12/2018 ,10:00:00, RIVERTEMP, 19.66
7/12/2018 ,10:10:00, RIVERTEMP, 19.75
7/12/2018 ,10:20:00, RIVERTEMP, 19.87
7/12/2018 ,10:30:00, RIVERTEMP, 19.98
7/12/2018 ,10:40:00, RIVERTEMP, 20.09
7/12/2018 ,10:50:00, RIVERTEMP, 20.22
7/12/2018 ,11:00:00, RIVERTEMP, 20.38
7/12/2018 ,11:10:00, RIVERTEMP, 20.52
7/12/2018 ,11:20:00, RIVERTEMP, 20.69
7/12/2018 ,11:30:00, RIVERTEMP, 20.85
7/12/2018 ,11:40:00, RIVERTEMP, 21.04
7/12/2018 ,11:50:00, RIVERTEMP, 21.22
7/12/2018 ,12:00:00, RIVERTEMP, 21.43
7/12/2018 ,12:10:00, RIVERTEMP, 21.61
7/12/2018 ,12:20:00, RIVERTEMP, 21.81
7/12/2018 ,12:30:00, RIVERTEMP, 22.03
7/12/2018 ,12:40:00, RIVERTEMP, 22.27
7/12/2018 ,12:50:00, RIVERTEMP, 22.5
7/12/2018 ,13:00:00, RIVERTEMP, 22.6
7/12/2018 ,13:10:00, RIVERTEMP, 22.96
7/12/2018 ,13:20:00, RIVERTEMP, 23.19
7/12/2018 ,13:30:00, RIVERTEMP, 23.31
7/12/2018 ,13:40:00, RIVERTEMP, 23.39
7/12/2018 ,13:50:00, RIVERTEMP, 23.75
7/12/2018 ,14:00:00, RIVERTEMP, 24.18
7/12/2018 ,14:10:00, RIVERTEMP, 24.5
7/12/2018 ,14:20:00, RIVERTEMP, 24.45
7/12/2018 ,14:30:00, RIVERTEMP, 24.43
7/12/2018 ,14:40:00, RIVERTEMP, 24.08
7/12/2018 ,14:50:00, RIVERTEMP, 22.94
7/12/2018 ,15:00:00, RIVERTEMP, 20.64
7/12/2018 ,15:10:00, RIVERTEMP, 19.95
7/12/2018 ,15:20:00, RIVERTEMP, 19.55
7/12/2018 ,15:30:00, RIVERTEMP, 19.39
7/12/2018 ,15:40:00, RIVERTEMP, 19.32
7/12/2018 ,15:50:00, RIVERTEMP, 19.33
7/12/2018 ,16:00:00, RIVERTEMP, 19.39
7/12/2018 ,16:10:00, RIVERTEMP, 19.39
7/12/2018 ,16:20:00, RIVERTEMP, 19.55
7/12/2018 ,16:30:00, RIVERTEMP, 19.55
7/12/2018 ,16:40:00, RIVERTEMP, 19.72
7/12/2018 ,16:50:00, RIVERTEMP, 19.79
7/12/2018 ,17:00:00, RIVERTEMP, 20.04
7/12/2018 ,17:10:00, RIVERTEMP, 20.25
7/12/2018 ,17:20:00, RIVERTEMP, 20.42
7/12/2018 ,17:30:00, RIVERTEMP, 20.59

7/12/2018 ,17:40:00, RIVERTEMP, 20.76
7/12/2018 ,17:50:00, RIVERTEMP, 20.93
7/12/2018 ,18:00:00, RIVERTEMP, 21.08
7/12/2018 ,18:10:00, RIVERTEMP, 21.24
7/12/2018 ,18:20:00, RIVERTEMP, 21.41
7/12/2018 ,18:30:00, RIVERTEMP, 21.47
7/12/2018 ,18:40:00, RIVERTEMP, 21.48
7/12/2018 ,18:50:00, RIVERTEMP, 21.51
7/12/2018 ,19:00:00, RIVERTEMP, 21.52
7/12/2018 ,19:10:00, RIVERTEMP, 21.52
7/12/2018 ,19:20:00, RIVERTEMP, 21.48
7/12/2018 ,19:30:00, RIVERTEMP, 21.39
7/12/2018 ,19:40:00, RIVERTEMP, 21.29
7/12/2018 ,19:50:00, RIVERTEMP, 21.18
7/12/2018 ,20:00:00, RIVERTEMP, 21.11
7/12/2018 ,20:10:00, RIVERTEMP, 21.11
7/12/2018 ,20:20:00, RIVERTEMP, 21.15
7/12/2018 ,20:30:00, RIVERTEMP, 21.19
7/12/2018 ,20:40:00, RIVERTEMP, 21.24
7/12/2018 ,20:50:00, RIVERTEMP, 21.29
7/12/2018 ,21:00:00, RIVERTEMP, 21.34
7/12/2018 ,21:10:00, RIVERTEMP, 21.39
7/12/2018 ,21:20:00, RIVERTEMP, 21.42
7/12/2018 ,21:30:00, RIVERTEMP, 21.43
7/12/2018 ,21:40:00, RIVERTEMP, 21.44
7/12/2018 ,21:50:00, RIVERTEMP, 21.44
7/12/2018 ,22:00:00, RIVERTEMP, 21.44
7/12/2018 ,22:10:00, RIVERTEMP, 21.43
7/12/2018 ,22:20:00, RIVERTEMP, 21.41
7/12/2018 ,22:30:00, RIVERTEMP, 21.38
7/12/2018 ,22:40:00, RIVERTEMP, 21.34
7/12/2018 ,22:50:00, RIVERTEMP, 21.29
7/12/2018 ,23:00:00, RIVERTEMP, 21.24
7/12/2018 ,23:10:00, RIVERTEMP, 21.18
7/12/2018 ,23:20:00, RIVERTEMP, 21.12
7/12/2018 ,23:30:00, RIVERTEMP, 21.05
7/12/2018 ,23:40:00, RIVERTEMP, 20.98
7/12/2018 ,23:50:00, RIVERTEMP, 20.92
7/13/2018 ,00:00:00, RIVERTEMP, 20.85
7/13/2018 ,00:10:00, RIVERTEMP, 20.78
7/13/2018 ,00:20:00, RIVERTEMP, 20.71
7/13/2018 ,00:30:00, RIVERTEMP, 20.64
7/13/2018 ,00:40:00, RIVERTEMP, 20.58
7/13/2018 ,00:50:00, RIVERTEMP, 20.52
7/13/2018 ,01:00:00, RIVERTEMP, 20.45
7/13/2018 ,01:10:00, RIVERTEMP, 20.39
7/13/2018 ,01:20:00, RIVERTEMP, 20.33

7/13/2018 ,01:30:00, RIVERTEMP, 20.27
7/13/2018 ,01:40:00, RIVERTEMP, 20.21
7/13/2018 ,01:50:00, RIVERTEMP, 20.15
7/13/2018 ,02:00:00, RIVERTEMP, 20.1
7/13/2018 ,02:10:00, RIVERTEMP, 20.04
7/13/2018 ,02:20:00, RIVERTEMP, 19.99
7/13/2018 ,02:30:00, RIVERTEMP, 19.93
7/13/2018 ,02:40:00, RIVERTEMP, 19.88
7/13/2018 ,02:50:00, RIVERTEMP, 19.83
7/13/2018 ,03:00:00, RIVERTEMP, 19.78
7/13/2018 ,03:10:00, RIVERTEMP, 19.73
7/13/2018 ,03:20:00, RIVERTEMP, 19.69
7/13/2018 ,03:30:00, RIVERTEMP, 19.64
7/13/2018 ,03:40:00, RIVERTEMP, 19.6
7/13/2018 ,03:50:00, RIVERTEMP, 19.55
7/13/2018 ,04:00:00, RIVERTEMP, 19.52
7/13/2018 ,04:10:00, RIVERTEMP, 19.47
7/13/2018 ,04:20:00, RIVERTEMP, 19.43
7/13/2018 ,04:30:00, RIVERTEMP, 19.4
7/13/2018 ,04:40:00, RIVERTEMP, 19.36
7/13/2018 ,04:50:00, RIVERTEMP, 19.32
7/13/2018 ,05:00:00, RIVERTEMP, 19.27
7/13/2018 ,05:10:00, RIVERTEMP, 19.24
7/13/2018 ,05:20:00, RIVERTEMP, 19.2
7/13/2018 ,05:30:00, RIVERTEMP, 19.15
7/13/2018 ,05:40:00, RIVERTEMP, 19.11
7/13/2018 ,05:50:00, RIVERTEMP, 19.06
7/13/2018 ,06:00:00, RIVERTEMP, 19.01
7/13/2018 ,06:10:00, RIVERTEMP, 18.96
7/13/2018 ,06:20:00, RIVERTEMP, 18.92
7/13/2018 ,06:30:00, RIVERTEMP, 18.89
7/13/2018 ,06:40:00, RIVERTEMP, 18.84
7/13/2018 ,06:50:00, RIVERTEMP, 18.8
7/13/2018 ,07:00:00, RIVERTEMP, 18.76
7/13/2018 ,07:10:00, RIVERTEMP, 18.73
7/13/2018 ,07:20:00, RIVERTEMP, 18.7
7/13/2018 ,07:30:00, RIVERTEMP, 18.69
7/13/2018 ,07:40:00, RIVERTEMP, 18.68
7/13/2018 ,07:50:00, RIVERTEMP, 18.67
7/13/2018 ,08:00:00, RIVERTEMP, 18.66
7/13/2018 ,08:10:00, RIVERTEMP, 18.67
7/13/2018 ,08:20:00, RIVERTEMP, 18.67
7/13/2018 ,08:30:00, RIVERTEMP, 18.7
7/13/2018 ,08:40:00, RIVERTEMP, 18.72
7/13/2018 ,08:50:00, RIVERTEMP, 18.76
7/13/2018 ,09:00:00, RIVERTEMP, 18.85
7/13/2018 ,09:10:00, RIVERTEMP, 18.95

7/13/2018 ,09:20:00, RIVERTEMP, 19.06
7/13/2018 ,09:30:00, RIVERTEMP, 19.18
7/13/2018 ,09:40:00, RIVERTEMP, 19.21
7/13/2018 ,09:50:00, RIVERTEMP, 19.26
7/13/2018 ,10:00:00, RIVERTEMP, 19.31
7/13/2018 ,10:10:00, RIVERTEMP, 19.41
7/13/2018 ,10:20:00, RIVERTEMP, 19.56
7/13/2018 ,10:30:00, RIVERTEMP, 19.73
7/13/2018 ,10:40:00, RIVERTEMP, 19.88
7/13/2018 ,10:50:00, RIVERTEMP, 20.03
7/13/2018 ,11:00:00, RIVERTEMP, 20.21
7/13/2018 ,11:10:00, RIVERTEMP, 20.44
7/13/2018 ,11:20:00, RIVERTEMP, 20.68
7/13/2018 ,11:30:00, RIVERTEMP, 20.92
7/13/2018 ,11:40:00, RIVERTEMP, 21.15
7/13/2018 ,11:50:00, RIVERTEMP, 21.39
7/13/2018 ,12:00:00, RIVERTEMP, 21.61
7/13/2018 ,12:10:00, RIVERTEMP, 21.86
7/13/2018 ,12:20:00, RIVERTEMP, 22.12
7/13/2018 ,12:30:00, RIVERTEMP, 22.35
7/13/2018 ,12:40:00, RIVERTEMP, 22.57
7/13/2018 ,12:50:00, RIVERTEMP, 22.16
7/13/2018 ,13:00:00, RIVERTEMP, 22.45
7/13/2018 ,13:10:00, RIVERTEMP, 22.31
7/13/2018 ,13:20:00, RIVERTEMP, 21.58
7/13/2018 ,13:30:00, RIVERTEMP, 19.61
7/13/2018 ,13:40:00, RIVERTEMP, 19.3
7/13/2018 ,13:50:00, RIVERTEMP, 19.2
7/13/2018 ,14:00:00, RIVERTEMP, 19.15
7/13/2018 ,14:10:00, RIVERTEMP, 19.1
7/13/2018 ,14:20:00, RIVERTEMP, 19.08
7/13/2018 ,14:30:00, RIVERTEMP, 19.02
7/13/2018 ,14:40:00, RIVERTEMP, 18.96
7/13/2018 ,14:50:00, RIVERTEMP, 18.83
7/13/2018 ,15:00:00, RIVERTEMP, 18.88
7/13/2018 ,15:10:00, RIVERTEMP, 18.97
7/13/2018 ,15:20:00, RIVERTEMP, 19.07
7/13/2018 ,15:30:00, RIVERTEMP, 19.14
7/13/2018 ,15:40:00, RIVERTEMP, 19.16
7/13/2018 ,15:50:00, RIVERTEMP, 19.31
7/13/2018 ,16:00:00, RIVERTEMP, 19.37
7/13/2018 ,16:10:00, RIVERTEMP, 19.47
7/13/2018 ,16:20:00, RIVERTEMP, 19.72
7/13/2018 ,16:30:00, RIVERTEMP, 19.78
7/13/2018 ,16:40:00, RIVERTEMP, 19.98
7/13/2018 ,16:50:00, RIVERTEMP, 20.33
7/13/2018 ,17:00:00, RIVERTEMP, 20.54

7/13/2018 ,17:10:00, RIVERTEMP, 20.73
7/13/2018 ,17:20:00, RIVERTEMP, 20.91
7/13/2018 ,17:30:00, RIVERTEMP, 21.08
7/13/2018 ,17:40:00, RIVERTEMP, 21.17
7/13/2018 ,17:50:00, RIVERTEMP, 21.3
7/13/2018 ,18:00:00, RIVERTEMP, 21.41
7/13/2018 ,18:10:00, RIVERTEMP, 21.53
7/13/2018 ,18:20:00, RIVERTEMP, 21.59
7/13/2018 ,18:30:00, RIVERTEMP, 21.68
7/13/2018 ,18:40:00, RIVERTEMP, 21.73
7/13/2018 ,18:50:00, RIVERTEMP, 21.79
7/13/2018 ,19:00:00, RIVERTEMP, 21.8
7/13/2018 ,19:10:00, RIVERTEMP, 21.76
7/13/2018 ,19:20:00, RIVERTEMP, 21.68
7/13/2018 ,19:30:00, RIVERTEMP, 21.59
7/13/2018 ,19:40:00, RIVERTEMP, 21.54
7/13/2018 ,19:50:00, RIVERTEMP, 21.52
7/13/2018 ,20:00:00, RIVERTEMP, 21.52
7/13/2018 ,20:10:00, RIVERTEMP, 21.53
7/13/2018 ,20:20:00, RIVERTEMP, 21.56
7/13/2018 ,20:30:00, RIVERTEMP, 21.57
7/13/2018 ,20:40:00, RIVERTEMP, 21.59
7/13/2018 ,20:50:00, RIVERTEMP, 21.61
7/13/2018 ,21:00:00, RIVERTEMP, 21.61
7/13/2018 ,21:10:00, RIVERTEMP, 21.61
7/13/2018 ,21:20:00, RIVERTEMP, 21.61
7/13/2018 ,21:30:00, RIVERTEMP, 21.61
7/13/2018 ,21:40:00, RIVERTEMP, 21.61
7/13/2018 ,21:50:00, RIVERTEMP, 21.6
7/13/2018 ,22:00:00, RIVERTEMP, 21.58
7/13/2018 ,22:10:00, RIVERTEMP, 21.56
7/13/2018 ,22:20:00, RIVERTEMP, 21.53
7/13/2018 ,22:30:00, RIVERTEMP, 21.5
7/13/2018 ,22:40:00, RIVERTEMP, 21.47
7/13/2018 ,22:50:00, RIVERTEMP, 21.43
7/13/2018 ,23:00:00, RIVERTEMP, 21.39
7/13/2018 ,23:10:00, RIVERTEMP, 21.35
7/13/2018 ,23:20:00, RIVERTEMP, 21.31
7/13/2018 ,23:30:00, RIVERTEMP, 21.27
7/13/2018 ,23:40:00, RIVERTEMP, 21.22
7/13/2018 ,23:50:00, RIVERTEMP, 21.18
7/14/2018 ,00:00:00, RIVERTEMP, 21.13
7/14/2018 ,00:10:00, RIVERTEMP, 21.08
7/14/2018 ,00:20:00, RIVERTEMP, 21.04
7/14/2018 ,00:30:00, RIVERTEMP, 20.98
7/14/2018 ,00:40:00, RIVERTEMP, 20.94
7/14/2018 ,00:50:00, RIVERTEMP, 20.89

7/14/2018 ,01:00:00, RIVERTEMP, 20.84
7/14/2018 ,01:10:00, RIVERTEMP, 20.78
7/14/2018 ,01:20:00, RIVERTEMP, 20.73
7/14/2018 ,01:30:00, RIVERTEMP, 20.68
7/14/2018 ,01:40:00, RIVERTEMP, 20.63
7/14/2018 ,01:50:00, RIVERTEMP, 20.58
7/14/2018 ,02:00:00, RIVERTEMP, 20.53
7/14/2018 ,02:10:00, RIVERTEMP, 20.48
7/14/2018 ,02:20:00, RIVERTEMP, 20.44
7/14/2018 ,02:30:00, RIVERTEMP, 20.39
7/14/2018 ,02:40:00, RIVERTEMP, 20.34
7/14/2018 ,02:50:00, RIVERTEMP, 20.3
7/14/2018 ,03:00:00, RIVERTEMP, 20.25
7/14/2018 ,03:10:00, RIVERTEMP, 20.21
7/14/2018 ,03:20:00, RIVERTEMP, 20.16
7/14/2018 ,03:30:00, RIVERTEMP, 20.12
7/14/2018 ,03:40:00, RIVERTEMP, 20.08
7/14/2018 ,03:50:00, RIVERTEMP, 20.04
7/14/2018 ,04:00:00, RIVERTEMP, 20
7/14/2018 ,04:10:00, RIVERTEMP, 19.96
7/14/2018 ,04:20:00, RIVERTEMP, 19.91
7/14/2018 ,04:30:00, RIVERTEMP, 19.87
7/14/2018 ,04:40:00, RIVERTEMP, 19.82
7/14/2018 ,04:50:00, RIVERTEMP, 19.78
7/14/2018 ,05:00:00, RIVERTEMP, 19.74
7/14/2018 ,05:10:00, RIVERTEMP, 19.69
7/14/2018 ,05:20:00, RIVERTEMP, 19.65
7/14/2018 ,05:30:00, RIVERTEMP, 19.6
7/14/2018 ,05:40:00, RIVERTEMP, 19.56
7/14/2018 ,05:50:00, RIVERTEMP, 19.52
7/14/2018 ,06:00:00, RIVERTEMP, 19.49
7/14/2018 ,06:10:00, RIVERTEMP, 19.45
7/14/2018 ,06:20:00, RIVERTEMP, 19.41
7/14/2018 ,06:30:00, RIVERTEMP, 19.38
7/14/2018 ,06:40:00, RIVERTEMP, 19.34
7/14/2018 ,06:50:00, RIVERTEMP, 19.31
7/14/2018 ,07:00:00, RIVERTEMP, 19.28
7/14/2018 ,07:10:00, RIVERTEMP, 19.25
7/14/2018 ,07:20:00, RIVERTEMP, 19.22
7/14/2018 ,07:30:00, RIVERTEMP, 19.21
7/14/2018 ,07:40:00, RIVERTEMP, 19.2
7/14/2018 ,07:50:00, RIVERTEMP, 19.2
7/14/2018 ,08:00:00, RIVERTEMP, 19.21
7/14/2018 ,08:10:00, RIVERTEMP, 19.19
7/14/2018 ,08:20:00, RIVERTEMP, 19.21
7/14/2018 ,08:30:00, RIVERTEMP, 19.25
7/14/2018 ,08:40:00, RIVERTEMP, 19.28

7/14/2018 ,08:50:00, RIVERTEMP, 19.33
7/14/2018 ,09:00:00, RIVERTEMP, 19.41
7/14/2018 ,09:10:00, RIVERTEMP, 19.52
7/14/2018 ,09:20:00, RIVERTEMP, 19.64
7/14/2018 ,09:30:00, RIVERTEMP, 19.76
7/14/2018 ,09:40:00, RIVERTEMP, 19.88
7/14/2018 ,09:50:00, RIVERTEMP, 20
7/14/2018 ,10:00:00, RIVERTEMP, 20.16
7/14/2018 ,10:10:00, RIVERTEMP, 20.31
7/14/2018 ,10:20:00, RIVERTEMP, 20.46
7/14/2018 ,10:30:00, RIVERTEMP, 20.61
7/14/2018 ,10:40:00, RIVERTEMP, 20.75
7/14/2018 ,10:50:00, RIVERTEMP, 20.9
7/14/2018 ,11:00:00, RIVERTEMP, 21.05
7/14/2018 ,11:10:00, RIVERTEMP, 21.23
7/14/2018 ,11:20:00, RIVERTEMP, 21.38
7/14/2018 ,11:30:00, RIVERTEMP, 21.63
7/14/2018 ,11:40:00, RIVERTEMP, 21.82
7/14/2018 ,11:50:00, RIVERTEMP, 22.01
7/14/2018 ,12:00:00, RIVERTEMP, 22.14
7/14/2018 ,12:10:00, RIVERTEMP, 22.29
7/14/2018 ,12:20:00, RIVERTEMP, 22.34
7/14/2018 ,12:30:00, RIVERTEMP, 22.46
7/14/2018 ,12:40:00, RIVERTEMP, 22.69
7/14/2018 ,12:50:00, RIVERTEMP, 22.19
7/14/2018 ,13:00:00, RIVERTEMP, 22.47
7/14/2018 ,13:10:00, RIVERTEMP, 22.77
7/14/2018 ,13:20:00, RIVERTEMP, 22.37
7/14/2018 ,13:30:00, RIVERTEMP, 20.52
7/14/2018 ,13:40:00, RIVERTEMP, 18.91
7/14/2018 ,13:50:00, RIVERTEMP, 18.55
7/14/2018 ,14:00:00, RIVERTEMP, 18.36
7/14/2018 ,14:10:00, RIVERTEMP, 18.33
7/14/2018 ,14:20:00, RIVERTEMP, 18.24
7/14/2018 ,14:30:00, RIVERTEMP, 18.2
7/14/2018 ,14:40:00, RIVERTEMP, 18.22
7/14/2018 ,14:50:00, RIVERTEMP, 18.21
7/14/2018 ,15:00:00, RIVERTEMP, 18.38
7/14/2018 ,15:10:00, RIVERTEMP, 18.38
7/14/2018 ,15:20:00, RIVERTEMP, 18.42
7/14/2018 ,15:30:00, RIVERTEMP, 18.53
7/14/2018 ,15:40:00, RIVERTEMP, 18.68
7/14/2018 ,15:50:00, RIVERTEMP, 18.87
7/14/2018 ,16:00:00, RIVERTEMP, 19.06
7/14/2018 ,16:10:00, RIVERTEMP, 19.21
7/14/2018 ,16:20:00, RIVERTEMP, 19.41
7/14/2018 ,16:30:00, RIVERTEMP, 19.66

7/14/2018 ,16:40:00, RIVERTEMP, 19.92
7/14/2018 ,16:50:00, RIVERTEMP, 20.12
7/14/2018 ,17:00:00, RIVERTEMP, 20.32
7/14/2018 ,17:10:00, RIVERTEMP, 20.54
7/14/2018 ,17:20:00, RIVERTEMP, 20.73
7/14/2018 ,17:30:00, RIVERTEMP, 20.95
7/14/2018 ,17:40:00, RIVERTEMP, 21.13
7/14/2018 ,17:50:00, RIVERTEMP, 21.28
7/14/2018 ,18:00:00, RIVERTEMP, 21.43
7/14/2018 ,18:10:00, RIVERTEMP, 21.55
7/14/2018 ,18:20:00, RIVERTEMP, 21.66
7/14/2018 ,18:30:00, RIVERTEMP, 21.75
7/14/2018 ,18:40:00, RIVERTEMP, 21.82
7/14/2018 ,18:50:00, RIVERTEMP, 21.83
7/14/2018 ,19:00:00, RIVERTEMP, 21.81
7/14/2018 ,19:10:00, RIVERTEMP, 21.82
7/14/2018 ,19:20:00, RIVERTEMP, 21.76
7/14/2018 ,19:30:00, RIVERTEMP, 21.65
7/14/2018 ,19:40:00, RIVERTEMP, 21.58
7/14/2018 ,19:50:00, RIVERTEMP, 21.51
7/14/2018 ,20:00:00, RIVERTEMP, 21.45
7/14/2018 ,20:10:00, RIVERTEMP, 21.41
7/14/2018 ,20:20:00, RIVERTEMP, 21.39
7/14/2018 ,20:30:00, RIVERTEMP, 21.39
7/14/2018 ,20:40:00, RIVERTEMP, 21.41
7/14/2018 ,20:50:00, RIVERTEMP, 21.44
7/14/2018 ,21:00:00, RIVERTEMP, 21.47
7/14/2018 ,21:10:00, RIVERTEMP, 21.51
7/14/2018 ,21:20:00, RIVERTEMP, 21.55
7/14/2018 ,21:30:00, RIVERTEMP, 21.59
7/14/2018 ,21:40:00, RIVERTEMP, 21.63
7/14/2018 ,21:50:00, RIVERTEMP, 21.67
7/14/2018 ,22:00:00, RIVERTEMP, 21.7
7/14/2018 ,22:10:00, RIVERTEMP, 21.72
7/14/2018 ,22:20:00, RIVERTEMP, 21.74
7/14/2018 ,22:30:00, RIVERTEMP, 21.76
7/14/2018 ,22:40:00, RIVERTEMP, 21.77
7/14/2018 ,22:50:00, RIVERTEMP, 21.77
7/14/2018 ,23:00:00, RIVERTEMP, 21.77
7/14/2018 ,23:10:00, RIVERTEMP, 21.77
7/14/2018 ,23:20:00, RIVERTEMP, 21.76
7/14/2018 ,23:30:00, RIVERTEMP, 21.74
7/14/2018 ,23:40:00, RIVERTEMP, 21.72
7/14/2018 ,23:50:00, RIVERTEMP, 21.69
7/15/2018 ,00:00:00, RIVERTEMP, 21.66
7/15/2018 ,00:10:00, RIVERTEMP, 21.63
7/15/2018 ,00:20:00, RIVERTEMP, 21.59

7/15/2018 ,00:30:00, RIVERTEMP, 21.55
7/15/2018 ,00:40:00, RIVERTEMP, 21.51
7/15/2018 ,00:50:00, RIVERTEMP, 21.47
7/15/2018 ,01:00:00, RIVERTEMP, 21.42
7/15/2018 ,01:10:00, RIVERTEMP, 21.38
7/15/2018 ,01:20:00, RIVERTEMP, 21.33
7/15/2018 ,01:30:00, RIVERTEMP, 21.28
7/15/2018 ,01:40:00, RIVERTEMP, 21.23
7/15/2018 ,01:50:00, RIVERTEMP, 21.18
7/15/2018 ,02:00:00, RIVERTEMP, 21.14
7/15/2018 ,02:10:00, RIVERTEMP, 21.09
7/15/2018 ,02:20:00, RIVERTEMP, 21.04
7/15/2018 ,02:30:00, RIVERTEMP, 20.99
7/15/2018 ,02:40:00, RIVERTEMP, 20.95
7/15/2018 ,02:50:00, RIVERTEMP, 20.9
7/15/2018 ,03:00:00, RIVERTEMP, 20.86
7/15/2018 ,03:10:00, RIVERTEMP, 20.82
7/15/2018 ,03:20:00, RIVERTEMP, 20.78
7/15/2018 ,03:30:00, RIVERTEMP, 20.74
7/15/2018 ,03:40:00, RIVERTEMP, 20.69
7/15/2018 ,03:50:00, RIVERTEMP, 20.65
7/15/2018 ,04:00:00, RIVERTEMP, 20.61
7/15/2018 ,04:10:00, RIVERTEMP, 20.57
7/15/2018 ,04:20:00, RIVERTEMP, 20.53
7/15/2018 ,04:30:00, RIVERTEMP, 20.49
7/15/2018 ,04:40:00, RIVERTEMP, 20.45
7/15/2018 ,04:50:00, RIVERTEMP, 20.41
7/15/2018 ,05:00:00, RIVERTEMP, 20.37
7/15/2018 ,05:10:00, RIVERTEMP, 20.33
7/15/2018 ,05:20:00, RIVERTEMP, 20.29
7/15/2018 ,05:30:00, RIVERTEMP, 20.25
7/15/2018 ,05:40:00, RIVERTEMP, 20.22
7/15/2018 ,05:50:00, RIVERTEMP, 20.19
7/15/2018 ,06:00:00, RIVERTEMP, 20.15
7/15/2018 ,06:10:00, RIVERTEMP, 20.12
7/15/2018 ,06:20:00, RIVERTEMP, 20.08
7/15/2018 ,06:30:00, RIVERTEMP, 20.05
7/15/2018 ,06:40:00, RIVERTEMP, 20.02
7/15/2018 ,06:50:00, RIVERTEMP, 19.99
7/15/2018 ,07:00:00, RIVERTEMP, 19.96
7/15/2018 ,07:10:00, RIVERTEMP, 19.93
7/15/2018 ,07:20:00, RIVERTEMP, 19.91
7/15/2018 ,07:30:00, RIVERTEMP, 19.89
7/15/2018 ,07:40:00, RIVERTEMP, 19.87
7/15/2018 ,07:50:00, RIVERTEMP, 19.86
7/15/2018 ,08:00:00, RIVERTEMP, 19.85
7/15/2018 ,08:10:00, RIVERTEMP, 19.85

7/15/2018 ,08:20:00, RIVERTEMP, 19.86
7/15/2018 ,08:30:00, RIVERTEMP, 19.86
7/15/2018 ,08:40:00, RIVERTEMP, 19.87
7/15/2018 ,08:50:00, RIVERTEMP, 19.9
7/15/2018 ,09:00:00, RIVERTEMP, 19.94
7/15/2018 ,09:10:00, RIVERTEMP, 19.99
7/15/2018 ,09:20:00, RIVERTEMP, 20.03
7/15/2018 ,09:30:00, RIVERTEMP, 20.06
7/15/2018 ,09:40:00, RIVERTEMP, 20.13
7/15/2018 ,09:50:00, RIVERTEMP, 20.22
7/15/2018 ,10:00:00, RIVERTEMP, 20.35
7/15/2018 ,10:10:00, RIVERTEMP, 20.45
7/15/2018 ,10:20:00, RIVERTEMP, 20.49
7/15/2018 ,10:30:00, RIVERTEMP, 20.55
7/15/2018 ,10:40:00, RIVERTEMP, 20.62
7/15/2018 ,10:50:00, RIVERTEMP, 20.72
7/15/2018 ,11:00:00, RIVERTEMP, 20.87
7/15/2018 ,11:10:00, RIVERTEMP, 21.03
7/15/2018 ,11:20:00, RIVERTEMP, 21.13
7/15/2018 ,11:30:00, RIVERTEMP, 21.22
7/15/2018 ,11:40:00, RIVERTEMP, 21.36
7/15/2018 ,11:50:00, RIVERTEMP, 21.49
7/15/2018 ,12:00:00, RIVERTEMP, 21.58
7/15/2018 ,12:10:00, RIVERTEMP, 21.71
7/15/2018 ,12:20:00, RIVERTEMP, 21.83
7/15/2018 ,12:30:00, RIVERTEMP, 21.94
7/15/2018 ,12:40:00, RIVERTEMP, 22.15
7/15/2018 ,12:50:00, RIVERTEMP, 22.37
7/15/2018 ,13:00:00, RIVERTEMP, 22.63
7/15/2018 ,13:10:00, RIVERTEMP, 22.82
7/15/2018 ,13:20:00, RIVERTEMP, 23.03
7/15/2018 ,13:30:00, RIVERTEMP, 23.27
7/15/2018 ,13:40:00, RIVERTEMP, 23.48
7/15/2018 ,13:50:00, RIVERTEMP, 23.69
7/15/2018 ,14:00:00, RIVERTEMP, 23.93
7/15/2018 ,14:10:00, RIVERTEMP, 24.1
7/15/2018 ,14:20:00, RIVERTEMP, 24.21
7/15/2018 ,14:30:00, RIVERTEMP, 24.64
7/15/2018 ,14:40:00, RIVERTEMP, 24.63
7/15/2018 ,14:50:00, RIVERTEMP, 24.55
7/15/2018 ,15:00:00, RIVERTEMP, 24.5
7/15/2018 ,15:10:00, RIVERTEMP, 24.41
7/15/2018 ,15:20:00, RIVERTEMP, 24.36
7/15/2018 ,15:30:00, RIVERTEMP, 24.31
7/15/2018 ,15:40:00, RIVERTEMP, 24.22
7/15/2018 ,15:50:00, RIVERTEMP, 24.21
7/15/2018 ,16:00:00, RIVERTEMP, 24.18

7/15/2018 ,16:10:00, RIVERTEMP, 24.02
7/15/2018 ,16:20:00, RIVERTEMP, 24.08
7/15/2018 ,16:30:00, RIVERTEMP, 23.86
7/15/2018 ,16:40:00, RIVERTEMP, 22.87
7/15/2018 ,16:50:00, RIVERTEMP, 20.54
7/15/2018 ,17:00:00, RIVERTEMP, 19.46
7/15/2018 ,17:10:00, RIVERTEMP, 19.06
7/15/2018 ,17:20:00, RIVERTEMP, 18.82
7/15/2018 ,17:30:00, RIVERTEMP, 18.67
7/15/2018 ,17:40:00, RIVERTEMP, 18.56
7/15/2018 ,17:50:00, RIVERTEMP, 18.5
7/15/2018 ,18:00:00, RIVERTEMP, 18.48
7/15/2018 ,18:10:00, RIVERTEMP, 18.47
7/15/2018 ,18:20:00, RIVERTEMP, 18.48
7/15/2018 ,18:30:00, RIVERTEMP, 18.47
7/15/2018 ,18:40:00, RIVERTEMP, 18.48
7/15/2018 ,18:50:00, RIVERTEMP, 18.5
7/15/2018 ,19:00:00, RIVERTEMP, 18.52
7/15/2018 ,19:10:00, RIVERTEMP, 18.54
7/15/2018 ,19:20:00, RIVERTEMP, 18.55
7/15/2018 ,19:30:00, RIVERTEMP, 18.55
7/15/2018 ,19:40:00, RIVERTEMP, 18.56
7/15/2018 ,19:50:00, RIVERTEMP, 18.57
7/15/2018 ,20:00:00, RIVERTEMP, 18.57
7/15/2018 ,20:10:00, RIVERTEMP, 18.56
7/15/2018 ,20:20:00, RIVERTEMP, 18.55
7/15/2018 ,20:30:00, RIVERTEMP, 18.54
7/15/2018 ,20:40:00, RIVERTEMP, 18.53
7/15/2018 ,20:50:00, RIVERTEMP, 18.52
7/15/2018 ,21:00:00, RIVERTEMP, 18.52
7/15/2018 ,21:10:00, RIVERTEMP, 18.53
7/15/2018 ,21:20:00, RIVERTEMP, 18.57
7/15/2018 ,21:30:00, RIVERTEMP, 18.65
7/15/2018 ,21:40:00, RIVERTEMP, 18.74
7/15/2018 ,21:50:00, RIVERTEMP, 18.86
7/15/2018 ,22:00:00, RIVERTEMP, 18.99
7/15/2018 ,22:10:00, RIVERTEMP, 19.13
7/15/2018 ,22:20:00, RIVERTEMP, 19.26
7/15/2018 ,22:30:00, RIVERTEMP, 19.39
7/15/2018 ,22:40:00, RIVERTEMP, 19.51
7/15/2018 ,22:50:00, RIVERTEMP, 19.63
7/15/2018 ,23:00:00, RIVERTEMP, 19.73
7/15/2018 ,23:10:00, RIVERTEMP, 19.82
7/15/2018 ,23:20:00, RIVERTEMP, 19.9
7/15/2018 ,23:30:00, RIVERTEMP, 19.97
7/15/2018 ,23:40:00, RIVERTEMP, 20.05
7/15/2018 ,23:50:00, RIVERTEMP, 20.11

7/16/2018 ,00:00:00, RIVERTEMP, 20.16
7/16/2018 ,00:10:00, RIVERTEMP, 20.21
7/16/2018 ,00:20:00, RIVERTEMP, 20.25
7/16/2018 ,00:30:00, RIVERTEMP, 20.29
7/16/2018 ,00:40:00, RIVERTEMP, 20.32
7/16/2018 ,00:50:00, RIVERTEMP, 20.35
7/16/2018 ,01:00:00, RIVERTEMP, 20.38
7/16/2018 ,01:10:00, RIVERTEMP, 20.41
7/16/2018 ,01:20:00, RIVERTEMP, 20.43
7/16/2018 ,01:30:00, RIVERTEMP, 20.44
7/16/2018 ,01:40:00, RIVERTEMP, 20.46
7/16/2018 ,01:50:00, RIVERTEMP, 20.47
7/16/2018 ,02:00:00, RIVERTEMP, 20.48
7/16/2018 ,02:10:00, RIVERTEMP, 20.49
7/16/2018 ,02:20:00, RIVERTEMP, 20.49
7/16/2018 ,02:30:00, RIVERTEMP, 20.49
7/16/2018 ,02:40:00, RIVERTEMP, 20.49
7/16/2018 ,02:50:00, RIVERTEMP, 20.47
7/16/2018 ,03:00:00, RIVERTEMP, 20.47
7/16/2018 ,03:10:00, RIVERTEMP, 20.46
7/16/2018 ,03:20:00, RIVERTEMP, 20.46
7/16/2018 ,03:30:00, RIVERTEMP, 20.44
7/16/2018 ,03:40:00, RIVERTEMP, 20.44
7/16/2018 ,03:50:00, RIVERTEMP, 20.42
7/16/2018 ,04:00:00, RIVERTEMP, 20.4
7/16/2018 ,04:10:00, RIVERTEMP, 20.38
7/16/2018 ,04:20:00, RIVERTEMP, 20.36
7/16/2018 ,04:30:00, RIVERTEMP, 20.33
7/16/2018 ,04:40:00, RIVERTEMP, 20.29
7/16/2018 ,04:50:00, RIVERTEMP, 20.25
7/16/2018 ,05:00:00, RIVERTEMP, 20.22
7/16/2018 ,05:10:00, RIVERTEMP, 20.19
7/16/2018 ,05:20:00, RIVERTEMP, 20.16
7/16/2018 ,05:30:00, RIVERTEMP, 20.13
7/16/2018 ,05:40:00, RIVERTEMP, 20.09
7/16/2018 ,05:50:00, RIVERTEMP, 20.05
7/16/2018 ,06:00:00, RIVERTEMP, 20.02
7/16/2018 ,06:10:00, RIVERTEMP, 19.99
7/16/2018 ,06:20:00, RIVERTEMP, 19.95
7/16/2018 ,06:30:00, RIVERTEMP, 19.92
7/16/2018 ,06:40:00, RIVERTEMP, 19.89
7/16/2018 ,06:50:00, RIVERTEMP, 19.85
7/16/2018 ,07:00:00, RIVERTEMP, 19.81
7/16/2018 ,07:10:00, RIVERTEMP, 19.8
7/16/2018 ,07:20:00, RIVERTEMP, 19.78
7/16/2018 ,07:30:00, RIVERTEMP, 19.76
7/16/2018 ,07:40:00, RIVERTEMP, 19.75

7/16/2018 ,07:50:00, RIVERTEMP, 19.73
7/16/2018 ,08:00:00, RIVERTEMP, 19.72
7/16/2018 ,08:10:00, RIVERTEMP, 19.72
7/16/2018 ,08:20:00, RIVERTEMP, 19.73
7/16/2018 ,08:30:00, RIVERTEMP, 19.74
7/16/2018 ,08:40:00, RIVERTEMP, 19.78
7/16/2018 ,08:50:00, RIVERTEMP, 19.82
7/16/2018 ,09:00:00, RIVERTEMP, 19.9
7/16/2018 ,09:10:00, RIVERTEMP, 19.99
7/16/2018 ,09:20:00, RIVERTEMP, 20.1
7/16/2018 ,09:30:00, RIVERTEMP, 20.21
7/16/2018 ,09:40:00, RIVERTEMP, 20.33
7/16/2018 ,09:50:00, RIVERTEMP, 20.44
7/16/2018 ,10:00:00, RIVERTEMP, 20.56
7/16/2018 ,10:10:00, RIVERTEMP, 20.68
7/16/2018 ,10:20:00, RIVERTEMP, 20.82
7/16/2018 ,10:30:00, RIVERTEMP, 20.95
7/16/2018 ,10:40:00, RIVERTEMP, 21.01
7/16/2018 ,10:50:00, RIVERTEMP, 21.04
7/16/2018 ,11:00:00, RIVERTEMP, 21.06
7/16/2018 ,11:10:00, RIVERTEMP, 21.09
7/16/2018 ,11:20:00, RIVERTEMP, 21.35
7/16/2018 ,11:30:00, RIVERTEMP, 21.67
7/16/2018 ,11:40:00, RIVERTEMP, 22
7/16/2018 ,11:50:00, RIVERTEMP, 22.32
7/16/2018 ,12:00:00, RIVERTEMP, 22.51
7/16/2018 ,12:10:00, RIVERTEMP, 22.64
7/16/2018 ,12:20:00, RIVERTEMP, 22.76
7/16/2018 ,12:30:00, RIVERTEMP, 22.87
7/16/2018 ,12:40:00, RIVERTEMP, 23.03
7/16/2018 ,12:50:00, RIVERTEMP, 22.81
7/16/2018 ,13:00:00, RIVERTEMP, 23.33
7/16/2018 ,13:10:00, RIVERTEMP, 23.28
7/16/2018 ,13:20:00, RIVERTEMP, 22.61
7/16/2018 ,13:30:00, RIVERTEMP, 20.22
7/16/2018 ,13:40:00, RIVERTEMP, 19.43
7/16/2018 ,13:50:00, RIVERTEMP, 19.13
7/16/2018 ,14:00:00, RIVERTEMP, 18.96
7/16/2018 ,14:10:00, RIVERTEMP, 19.16
7/16/2018 ,14:20:00, RIVERTEMP, 19.32
7/16/2018 ,14:30:00, RIVERTEMP, 19.32
7/16/2018 ,14:40:00, RIVERTEMP, 19.43
7/16/2018 ,14:50:00, RIVERTEMP, 19.39
7/16/2018 ,15:00:00, RIVERTEMP, 19.4
7/16/2018 ,15:10:00, RIVERTEMP, 19.45
7/16/2018 ,15:20:00, RIVERTEMP, 19.55
7/16/2018 ,15:30:00, RIVERTEMP, 19.65

7/16/2018 ,15:40:00, RIVERTEMP, 19.81
7/16/2018 ,15:50:00, RIVERTEMP, 20
7/16/2018 ,16:00:00, RIVERTEMP, 20.19
7/16/2018 ,16:10:00, RIVERTEMP, 20.39
7/16/2018 ,16:20:00, RIVERTEMP, 20.59
7/16/2018 ,16:30:00, RIVERTEMP, 20.81
7/16/2018 ,16:40:00, RIVERTEMP, 21.07
7/16/2018 ,16:50:00, RIVERTEMP, 21.28
7/16/2018 ,17:00:00, RIVERTEMP, 21.48
7/16/2018 ,17:10:00, RIVERTEMP, 21.68
7/16/2018 ,17:20:00, RIVERTEMP, 21.85
7/16/2018 ,17:30:00, RIVERTEMP, 22.03
7/16/2018 ,17:40:00, RIVERTEMP, 22.2
7/16/2018 ,17:50:00, RIVERTEMP, 22.28
7/16/2018 ,18:00:00, RIVERTEMP, 22.48
7/16/2018 ,18:10:00, RIVERTEMP, 22.59
7/16/2018 ,18:20:00, RIVERTEMP, 22.66
7/16/2018 ,18:30:00, RIVERTEMP, 22.65
7/16/2018 ,18:40:00, RIVERTEMP, 22.62
7/16/2018 ,18:50:00, RIVERTEMP, 22.61
7/16/2018 ,19:00:00, RIVERTEMP, 22.58
7/16/2018 ,19:10:00, RIVERTEMP, 22.56
7/16/2018 ,19:20:00, RIVERTEMP, 22.53
7/16/2018 ,19:30:00, RIVERTEMP, 22.5
7/16/2018 ,19:40:00, RIVERTEMP, 22.47
7/16/2018 ,19:50:00, RIVERTEMP, 22.47
7/16/2018 ,20:00:00, RIVERTEMP, 22.51
7/16/2018 ,20:10:00, RIVERTEMP, 22.55
7/16/2018 ,20:20:00, RIVERTEMP, 22.61
7/16/2018 ,20:30:00, RIVERTEMP, 22.67
7/16/2018 ,20:40:00, RIVERTEMP, 22.73
7/16/2018 ,20:50:00, RIVERTEMP, 22.8
7/16/2018 ,21:00:00, RIVERTEMP, 22.85
7/16/2018 ,21:10:00, RIVERTEMP, 22.91
7/16/2018 ,21:20:00, RIVERTEMP, 22.95
7/16/2018 ,21:30:00, RIVERTEMP, 22.98
7/16/2018 ,21:40:00, RIVERTEMP, 23.01
7/16/2018 ,21:50:00, RIVERTEMP, 23.03
7/16/2018 ,22:00:00, RIVERTEMP, 23.02
7/16/2018 ,22:10:00, RIVERTEMP, 23.01
7/16/2018 ,22:20:00, RIVERTEMP, 23
7/16/2018 ,22:30:00, RIVERTEMP, 22.97
7/16/2018 ,22:40:00, RIVERTEMP, 22.95
7/16/2018 ,22:50:00, RIVERTEMP, 22.91
7/16/2018 ,23:00:00, RIVERTEMP, 22.87
7/16/2018 ,23:10:00, RIVERTEMP, 22.83
7/16/2018 ,23:20:00, RIVERTEMP, 22.78

7/16/2018 ,23:30:00, RIVERTEMP, 22.73
7/16/2018 ,23:40:00, RIVERTEMP, 22.68
7/16/2018 ,23:50:00, RIVERTEMP, 22.63
7/17/2018 ,00:00:00, RIVERTEMP, 22.57
7/17/2018 ,00:10:00, RIVERTEMP, 22.51
7/17/2018 ,00:20:00, RIVERTEMP, 22.45
7/17/2018 ,00:30:00, RIVERTEMP, 22.39
7/17/2018 ,00:40:00, RIVERTEMP, 22.34
7/17/2018 ,00:50:00, RIVERTEMP, 22.28
7/17/2018 ,01:00:00, RIVERTEMP, 22.22
7/17/2018 ,01:10:00, RIVERTEMP, 22.18
7/17/2018 ,01:20:00, RIVERTEMP, 22.13
7/17/2018 ,01:30:00, RIVERTEMP, 22.07
7/17/2018 ,01:40:00, RIVERTEMP, 22.02
7/17/2018 ,01:50:00, RIVERTEMP, 21.97
7/17/2018 ,02:00:00, RIVERTEMP, 21.93
7/17/2018 ,02:10:00, RIVERTEMP, 21.88
7/17/2018 ,02:20:00, RIVERTEMP, 21.84
7/17/2018 ,02:30:00, RIVERTEMP, 21.79
7/17/2018 ,02:40:00, RIVERTEMP, 21.75
7/17/2018 ,02:50:00, RIVERTEMP, 21.71
7/17/2018 ,03:00:00, RIVERTEMP, 21.67
7/17/2018 ,03:10:00, RIVERTEMP, 21.63
7/17/2018 ,03:20:00, RIVERTEMP, 21.59
7/17/2018 ,03:30:00, RIVERTEMP, 21.56
7/17/2018 ,03:40:00, RIVERTEMP, 21.53
7/17/2018 ,03:50:00, RIVERTEMP, 21.49
7/17/2018 ,04:00:00, RIVERTEMP, 21.46
7/17/2018 ,04:10:00, RIVERTEMP, 21.43
7/17/2018 ,04:20:00, RIVERTEMP, 21.39
7/17/2018 ,04:30:00, RIVERTEMP, 21.35
7/17/2018 ,04:40:00, RIVERTEMP, 21.32
7/17/2018 ,04:50:00, RIVERTEMP, 21.28
7/17/2018 ,05:00:00, RIVERTEMP, 21.25
7/17/2018 ,05:10:00, RIVERTEMP, 21.2
7/17/2018 ,05:20:00, RIVERTEMP, 21.18
7/17/2018 ,05:30:00, RIVERTEMP, 21.15
7/17/2018 ,05:40:00, RIVERTEMP, 21.11
7/17/2018 ,05:50:00, RIVERTEMP, 21.08
7/17/2018 ,06:00:00, RIVERTEMP, 21.04
7/17/2018 ,06:10:00, RIVERTEMP, 21.01
7/17/2018 ,06:20:00, RIVERTEMP, 20.98
7/17/2018 ,06:30:00, RIVERTEMP, 20.96
7/17/2018 ,06:40:00, RIVERTEMP, 20.93
7/17/2018 ,06:50:00, RIVERTEMP, 20.92
7/17/2018 ,07:00:00, RIVERTEMP, 20.9
7/17/2018 ,07:10:00, RIVERTEMP, 20.87

7/17/2018 ,07:20:00, RIVERTEMP, 20.86
7/17/2018 ,07:30:00, RIVERTEMP, 20.84
7/17/2018 ,07:40:00, RIVERTEMP, 20.84
7/17/2018 ,07:50:00, RIVERTEMP, 20.84
7/17/2018 ,08:00:00, RIVERTEMP, 20.82
7/17/2018 ,08:10:00, RIVERTEMP, 20.81
7/17/2018 ,08:20:00, RIVERTEMP, 20.82
7/17/2018 ,08:30:00, RIVERTEMP, 20.83
7/17/2018 ,08:40:00, RIVERTEMP, 20.86
7/17/2018 ,08:50:00, RIVERTEMP, 20.89
7/17/2018 ,09:00:00, RIVERTEMP, 20.92
7/17/2018 ,09:10:00, RIVERTEMP, 20.95
7/17/2018 ,09:20:00, RIVERTEMP, 20.97
7/17/2018 ,09:30:00, RIVERTEMP, 20.99
7/17/2018 ,09:40:00, RIVERTEMP, 21.01
7/17/2018 ,09:50:00, RIVERTEMP, 21.06
7/17/2018 ,10:00:00, RIVERTEMP, 21.11
7/17/2018 ,10:10:00, RIVERTEMP, 21.15
7/17/2018 ,10:20:00, RIVERTEMP, 21.18
7/17/2018 ,10:30:00, RIVERTEMP, 21.23
7/17/2018 ,10:40:00, RIVERTEMP, 21.27
7/17/2018 ,10:50:00, RIVERTEMP, 21.29
7/17/2018 ,11:00:00, RIVERTEMP, 21.33
7/17/2018 ,11:10:00, RIVERTEMP, 21.35
7/17/2018 ,11:20:00, RIVERTEMP, 21.41
7/17/2018 ,11:30:00, RIVERTEMP, 21.49
7/17/2018 ,11:40:00, RIVERTEMP, 21.56
7/17/2018 ,11:50:00, RIVERTEMP, 21.61
7/17/2018 ,12:00:00, RIVERTEMP, 21.73
7/17/2018 ,12:10:00, RIVERTEMP, 21.8
7/17/2018 ,12:20:00, RIVERTEMP, 21.78
7/17/2018 ,12:30:00, RIVERTEMP, 21.82
7/17/2018 ,12:40:00, RIVERTEMP, 21.81
7/17/2018 ,12:50:00, RIVERTEMP, 21.94
7/17/2018 ,13:00:00, RIVERTEMP, 22.17
7/17/2018 ,13:10:00, RIVERTEMP, 22.29
7/17/2018 ,13:20:00, RIVERTEMP, 22.6
7/17/2018 ,13:30:00, RIVERTEMP, 22.76
7/17/2018 ,13:40:00, RIVERTEMP, 22.97
7/17/2018 ,13:50:00, RIVERTEMP, 23.17
7/17/2018 ,14:00:00, RIVERTEMP, 23.29
7/17/2018 ,14:10:00, RIVERTEMP, 23.28
7/17/2018 ,14:20:00, RIVERTEMP, 23.34
7/17/2018 ,14:30:00, RIVERTEMP, 23.43
7/17/2018 ,14:40:00, RIVERTEMP, 23.73
7/17/2018 ,14:50:00, RIVERTEMP, 24.05
7/17/2018 ,15:00:00, RIVERTEMP, 24.34

7/17/2018 ,15:10:00, RIVERTEMP, 24.59
7/17/2018 ,15:20:00, RIVERTEMP, 24.78
7/17/2018 ,15:30:00, RIVERTEMP, 24.98
7/17/2018 ,15:40:00, RIVERTEMP, 25.04
7/17/2018 ,15:50:00, RIVERTEMP, 25.31
7/17/2018 ,16:00:00, RIVERTEMP, 25.42
7/17/2018 ,16:10:00, RIVERTEMP, 25.37
7/17/2018 ,16:20:00, RIVERTEMP, 25.33
7/17/2018 ,16:30:00, RIVERTEMP, 25.65
7/17/2018 ,16:40:00, RIVERTEMP, 25.82
7/17/2018 ,16:50:00, RIVERTEMP, 25.75
7/17/2018 ,17:00:00, RIVERTEMP, 25.79
7/17/2018 ,17:10:00, RIVERTEMP, 25.58
7/17/2018 ,17:20:00, RIVERTEMP, 25.05
7/17/2018 ,17:30:00, RIVERTEMP, 23.57
7/17/2018 ,17:40:00, RIVERTEMP, 21.71
7/17/2018 ,17:50:00, RIVERTEMP, 20.98
7/17/2018 ,18:00:00, RIVERTEMP, 20.76
7/17/2018 ,18:10:00, RIVERTEMP, 20.56
7/17/2018 ,18:20:00, RIVERTEMP, 20.36
7/17/2018 ,18:30:00, RIVERTEMP, 20.27
7/17/2018 ,18:40:00, RIVERTEMP, 20.22
7/17/2018 ,18:50:00, RIVERTEMP, 20.25
7/17/2018 ,19:00:00, RIVERTEMP, 20.19
7/17/2018 ,19:10:00, RIVERTEMP, 20.19
7/17/2018 ,19:20:00, RIVERTEMP, 20.11
7/17/2018 ,19:30:00, RIVERTEMP, 20.05
7/17/2018 ,19:40:00, RIVERTEMP, 20.01
7/17/2018 ,19:50:00, RIVERTEMP, 19.97
7/17/2018 ,20:00:00, RIVERTEMP, 19.9
7/17/2018 ,20:10:00, RIVERTEMP, 19.83
7/17/2018 ,20:20:00, RIVERTEMP, 19.76
7/17/2018 ,20:30:00, RIVERTEMP, 19.69
7/17/2018 ,20:40:00, RIVERTEMP, 19.61
7/17/2018 ,20:50:00, RIVERTEMP, 19.53
7/17/2018 ,21:00:00, RIVERTEMP, 19.46
7/17/2018 ,21:10:00, RIVERTEMP, 19.41
7/17/2018 ,21:20:00, RIVERTEMP, 19.35
7/17/2018 ,21:30:00, RIVERTEMP, 19.31
7/17/2018 ,21:40:00, RIVERTEMP, 19.29
7/17/2018 ,21:50:00, RIVERTEMP, 19.29
7/17/2018 ,22:00:00, RIVERTEMP, 19.33
7/17/2018 ,22:10:00, RIVERTEMP, 19.41
7/17/2018 ,22:20:00, RIVERTEMP, 19.51
7/17/2018 ,22:30:00, RIVERTEMP, 19.64
7/17/2018 ,22:40:00, RIVERTEMP, 19.75
7/17/2018 ,22:50:00, RIVERTEMP, 19.87

7/17/2018 ,23:00:00, RIVERTEMP, 19.98
7/17/2018 ,23:10:00, RIVERTEMP, 20.09
7/17/2018 ,23:20:00, RIVERTEMP, 20.17
7/17/2018 ,23:30:00, RIVERTEMP, 20.23
7/17/2018 ,23:40:00, RIVERTEMP, 20.29
7/17/2018 ,23:50:00, RIVERTEMP, 20.33
7/18/2018 ,00:00:00, RIVERTEMP, 20.36
7/18/2018 ,00:10:00, RIVERTEMP, 20.38
7/18/2018 ,00:20:00, RIVERTEMP, 20.39
7/18/2018 ,00:30:00, RIVERTEMP, 20.39
7/18/2018 ,00:40:00, RIVERTEMP, 20.39
7/18/2018 ,00:50:00, RIVERTEMP, 20.38
7/18/2018 ,01:00:00, RIVERTEMP, 20.36
7/18/2018 ,01:10:00, RIVERTEMP, 20.34
7/18/2018 ,01:20:00, RIVERTEMP, 20.31
7/18/2018 ,01:30:00, RIVERTEMP, 20.28
7/18/2018 ,01:40:00, RIVERTEMP, 20.25
7/18/2018 ,01:50:00, RIVERTEMP, 20.22
7/18/2018 ,02:00:00, RIVERTEMP, 20.19
7/18/2018 ,02:10:00, RIVERTEMP, 20.15
7/18/2018 ,02:20:00, RIVERTEMP, 20.12
7/18/2018 ,02:30:00, RIVERTEMP, 20.09
7/18/2018 ,02:40:00, RIVERTEMP, 20.05
7/18/2018 ,02:50:00, RIVERTEMP, 20.02
7/18/2018 ,03:00:00, RIVERTEMP, 19.98
7/18/2018 ,03:10:00, RIVERTEMP, 19.95
7/18/2018 ,03:20:00, RIVERTEMP, 19.92
7/18/2018 ,03:30:00, RIVERTEMP, 19.91
7/18/2018 ,03:40:00, RIVERTEMP, 19.89
7/18/2018 ,03:50:00, RIVERTEMP, 19.88
7/18/2018 ,04:00:00, RIVERTEMP, 19.87
7/18/2018 ,04:10:00, RIVERTEMP, 19.85
7/18/2018 ,04:20:00, RIVERTEMP, 19.85
7/18/2018 ,04:30:00, RIVERTEMP, 19.84
7/18/2018 ,04:40:00, RIVERTEMP, 19.84
7/18/2018 ,04:50:00, RIVERTEMP, 19.82
7/18/2018 ,05:00:00, RIVERTEMP, 19.81
7/18/2018 ,05:10:00, RIVERTEMP, 19.79
7/18/2018 ,05:20:00, RIVERTEMP, 19.76
7/18/2018 ,05:30:00, RIVERTEMP, 19.73
7/18/2018 ,05:40:00, RIVERTEMP, 19.71
7/18/2018 ,05:50:00, RIVERTEMP, 19.67
7/18/2018 ,06:00:00, RIVERTEMP, 19.63
7/18/2018 ,06:10:00, RIVERTEMP, 19.58
7/18/2018 ,06:20:00, RIVERTEMP, 19.54
7/18/2018 ,06:30:00, RIVERTEMP, 19.5
7/18/2018 ,06:40:00, RIVERTEMP, 19.45

7/18/2018 ,06:50:00, RIVERTEMP, 19.41
7/18/2018 ,07:00:00, RIVERTEMP, 19.36
7/18/2018 ,07:10:00, RIVERTEMP, 19.33
7/18/2018 ,07:20:00, RIVERTEMP, 19.3
7/18/2018 ,07:30:00, RIVERTEMP, 19.28
7/18/2018 ,07:40:00, RIVERTEMP, 19.26
7/18/2018 ,07:50:00, RIVERTEMP, 19.24
7/18/2018 ,08:00:00, RIVERTEMP, 19.23
7/18/2018 ,08:10:00, RIVERTEMP, 19.22
7/18/2018 ,08:20:00, RIVERTEMP, 19.23
7/18/2018 ,08:30:00, RIVERTEMP, 19.23
7/18/2018 ,08:40:00, RIVERTEMP, 19.24
7/18/2018 ,08:50:00, RIVERTEMP, 19.29
7/18/2018 ,09:00:00, RIVERTEMP, 19.36
7/18/2018 ,09:10:00, RIVERTEMP, 19.46
7/18/2018 ,09:20:00, RIVERTEMP, 19.54
7/18/2018 ,09:30:00, RIVERTEMP, 19.64
7/18/2018 ,09:40:00, RIVERTEMP, 19.72
7/18/2018 ,09:50:00, RIVERTEMP, 19.81
7/18/2018 ,10:00:00, RIVERTEMP, 19.88
7/18/2018 ,10:10:00, RIVERTEMP, 19.98
7/18/2018 ,10:20:00, RIVERTEMP, 20.09
7/18/2018 ,10:30:00, RIVERTEMP, 20.18
7/18/2018 ,10:40:00, RIVERTEMP, 20.28
7/18/2018 ,10:50:00, RIVERTEMP, 20.42
7/18/2018 ,11:00:00, RIVERTEMP, 20.5
7/18/2018 ,11:10:00, RIVERTEMP, 20.61
7/18/2018 ,11:20:00, RIVERTEMP, 20.75
7/18/2018 ,11:30:00, RIVERTEMP, 20.92
7/18/2018 ,11:40:00, RIVERTEMP, 21.07
7/18/2018 ,11:50:00, RIVERTEMP, 21.23
7/18/2018 ,12:00:00, RIVERTEMP, 21.39
7/18/2018 ,12:10:00, RIVERTEMP, 21.56
7/18/2018 ,12:20:00, RIVERTEMP, 21.73
7/18/2018 ,12:30:00, RIVERTEMP, 21.92
7/18/2018 ,12:40:00, RIVERTEMP, 22.13
7/18/2018 ,12:50:00, RIVERTEMP, 22.28
7/18/2018 ,13:00:00, RIVERTEMP, 22.54
7/18/2018 ,13:10:00, RIVERTEMP, 22.74
7/18/2018 ,13:20:00, RIVERTEMP, 22.94
7/18/2018 ,13:30:00, RIVERTEMP, 23.15
7/18/2018 ,13:40:00, RIVERTEMP, 23.37
7/18/2018 ,13:50:00, RIVERTEMP, 23.4
7/18/2018 ,14:00:00, RIVERTEMP, 23.64
7/18/2018 ,14:10:00, RIVERTEMP, 23.72
7/18/2018 ,14:20:00, RIVERTEMP, 23.99
7/18/2018 ,14:30:00, RIVERTEMP, 24.15

7/18/2018	14:40:00	RIVERTEMP	24.37
7/18/2018	14:50:00	RIVERTEMP	24.47
7/18/2018	15:00:00	RIVERTEMP	24.66
7/18/2018	15:10:00	RIVERTEMP	24.93
7/18/2018	15:20:00	RIVERTEMP	25.07
7/18/2018	15:30:00	RIVERTEMP	25.22
7/18/2018	15:40:00	RIVERTEMP	25.25
7/18/2018	15:50:00	RIVERTEMP	25.3
7/18/2018	16:00:00	RIVERTEMP	25.6
7/18/2018	16:10:00	RIVERTEMP	25.21
7/18/2018	16:20:00	RIVERTEMP	24.58
7/18/2018	16:30:00	RIVERTEMP	22.79
7/18/2018	16:40:00	RIVERTEMP	21.15
7/18/2018	16:50:00	RIVERTEMP	20.69
7/18/2018	17:00:00	RIVERTEMP	20.38
7/18/2018	17:10:00	RIVERTEMP	20.26
7/18/2018	17:20:00	RIVERTEMP	20.12
7/18/2018	17:30:00	RIVERTEMP	20.2
7/18/2018	17:40:00	RIVERTEMP	20.28
7/18/2018	17:50:00	RIVERTEMP	20.23
7/18/2018	18:00:00	RIVERTEMP	20.23
7/18/2018	18:10:00	RIVERTEMP	20.39
7/18/2018	18:20:00	RIVERTEMP	20.32
7/18/2018	18:30:00	RIVERTEMP	20.29
7/18/2018	18:40:00	RIVERTEMP	20.3
7/18/2018	18:50:00	RIVERTEMP	20.31
7/18/2018	19:00:00	RIVERTEMP	20.23
7/18/2018	19:10:00	RIVERTEMP	20.23
7/18/2018	19:20:00	RIVERTEMP	20.19
7/18/2018	19:30:00	RIVERTEMP	20.11
7/18/2018	19:40:00	RIVERTEMP	20.02
7/18/2018	19:50:00	RIVERTEMP	19.93
7/18/2018	20:00:00	RIVERTEMP	19.83
7/18/2018	20:10:00	RIVERTEMP	19.75
7/18/2018	20:20:00	RIVERTEMP	19.72
7/18/2018	20:30:00	RIVERTEMP	19.73
7/18/2018	20:40:00	RIVERTEMP	19.77
7/18/2018	20:50:00	RIVERTEMP	19.84
7/18/2018	21:00:00	RIVERTEMP	19.91
7/18/2018	21:10:00	RIVERTEMP	19.99
7/18/2018	21:20:00	RIVERTEMP	20.07
7/18/2018	21:30:00	RIVERTEMP	20.14
7/18/2018	21:40:00	RIVERTEMP	20.19
7/18/2018	21:50:00	RIVERTEMP	20.24
7/18/2018	22:00:00	RIVERTEMP	20.28
7/18/2018	22:10:00	RIVERTEMP	20.29
7/18/2018	22:20:00	RIVERTEMP	20.32

7/18/2018 ,22:30:00, RIVERTEMP, 20.32
7/18/2018 ,22:40:00, RIVERTEMP, 20.31
7/18/2018 ,22:50:00, RIVERTEMP, 20.29
7/18/2018 ,23:00:00, RIVERTEMP, 20.27
7/18/2018 ,23:10:00, RIVERTEMP, 20.24
7/18/2018 ,23:20:00, RIVERTEMP, 20.2
7/18/2018 ,23:30:00, RIVERTEMP, 20.16
7/18/2018 ,23:40:00, RIVERTEMP, 20.11
7/18/2018 ,23:50:00, RIVERTEMP, 20.07
7/19/2018 ,00:00:00, RIVERTEMP, 20.02
7/19/2018 ,00:10:00, RIVERTEMP, 19.97
7/19/2018 ,00:20:00, RIVERTEMP, 19.91
7/19/2018 ,00:30:00, RIVERTEMP, 19.86
7/19/2018 ,00:40:00, RIVERTEMP, 19.8
7/19/2018 ,00:50:00, RIVERTEMP, 19.75
7/19/2018 ,01:00:00, RIVERTEMP, 19.69
7/19/2018 ,01:10:00, RIVERTEMP, 19.63
7/19/2018 ,01:20:00, RIVERTEMP, 19.57
7/19/2018 ,01:30:00, RIVERTEMP, 19.52
7/19/2018 ,01:40:00, RIVERTEMP, 19.46
7/19/2018 ,01:50:00, RIVERTEMP, 19.4
7/19/2018 ,02:00:00, RIVERTEMP, 19.35
7/19/2018 ,02:10:00, RIVERTEMP, 19.29
7/19/2018 ,02:20:00, RIVERTEMP, 19.23
7/19/2018 ,02:30:00, RIVERTEMP, 19.17
7/19/2018 ,02:40:00, RIVERTEMP, 19.12
7/19/2018 ,02:50:00, RIVERTEMP, 19.06
7/19/2018 ,03:00:00, RIVERTEMP, 19.01
7/19/2018 ,03:10:00, RIVERTEMP, 18.95
7/19/2018 ,03:20:00, RIVERTEMP, 18.9
7/19/2018 ,03:30:00, RIVERTEMP, 18.84
7/19/2018 ,03:40:00, RIVERTEMP, 18.79
7/19/2018 ,03:50:00, RIVERTEMP, 18.74
7/19/2018 ,04:00:00, RIVERTEMP, 18.69
7/19/2018 ,04:10:00, RIVERTEMP, 18.64
7/19/2018 ,04:20:00, RIVERTEMP, 18.58
7/19/2018 ,04:30:00, RIVERTEMP, 18.53
7/19/2018 ,04:40:00, RIVERTEMP, 18.48
7/19/2018 ,04:50:00, RIVERTEMP, 18.42
7/19/2018 ,05:00:00, RIVERTEMP, 18.36
7/19/2018 ,05:10:00, RIVERTEMP, 18.3
7/19/2018 ,05:20:00, RIVERTEMP, 18.25
7/19/2018 ,05:30:00, RIVERTEMP, 18.2
7/19/2018 ,05:40:00, RIVERTEMP, 18.15
7/19/2018 ,05:50:00, RIVERTEMP, 18.1
7/19/2018 ,06:00:00, RIVERTEMP, 18.05
7/19/2018 ,06:10:00, RIVERTEMP, 17.99

7/19/2018 ,06:20:00, RIVERTEMP, 17.94
7/19/2018 ,06:30:00, RIVERTEMP, 17.9
7/19/2018 ,06:40:00, RIVERTEMP, 17.84
7/19/2018 ,06:50:00, RIVERTEMP, 17.81
7/19/2018 ,07:00:00, RIVERTEMP, 17.76
7/19/2018 ,07:10:00, RIVERTEMP, 17.72
7/19/2018 ,07:20:00, RIVERTEMP, 17.67
7/19/2018 ,07:30:00, RIVERTEMP, 17.62
7/19/2018 ,07:40:00, RIVERTEMP, 17.59
7/19/2018 ,07:50:00, RIVERTEMP, 17.55
7/19/2018 ,08:00:00, RIVERTEMP, 17.53
7/19/2018 ,08:10:00, RIVERTEMP, 17.52
7/19/2018 ,08:20:00, RIVERTEMP, 17.51
7/19/2018 ,08:30:00, RIVERTEMP, 17.52
7/19/2018 ,08:40:00, RIVERTEMP, 17.54
7/19/2018 ,08:50:00, RIVERTEMP, 17.58
7/19/2018 ,09:00:00, RIVERTEMP, 17.66
7/19/2018 ,09:10:00, RIVERTEMP, 17.78
7/19/2018 ,09:20:00, RIVERTEMP, 17.91
7/19/2018 ,09:30:00, RIVERTEMP, 18.03
7/19/2018 ,09:40:00, RIVERTEMP, 18.15
7/19/2018 ,09:50:00, RIVERTEMP, 18.27
7/19/2018 ,10:00:00, RIVERTEMP, 18.4
7/19/2018 ,10:10:00, RIVERTEMP, 18.54
7/19/2018 ,10:20:00, RIVERTEMP, 18.68
7/19/2018 ,10:30:00, RIVERTEMP, 18.8
7/19/2018 ,10:40:00, RIVERTEMP, 18.93
7/19/2018 ,10:50:00, RIVERTEMP, 19.07
7/19/2018 ,11:00:00, RIVERTEMP, 19.24
7/19/2018 ,11:10:00, RIVERTEMP, 19.41
7/19/2018 ,11:20:00, RIVERTEMP, 19.56
7/19/2018 ,11:30:00, RIVERTEMP, 19.77
7/19/2018 ,11:40:00, RIVERTEMP, 19.97
7/19/2018 ,11:50:00, RIVERTEMP, 20.17
7/19/2018 ,12:00:00, RIVERTEMP, 20.41
7/19/2018 ,12:10:00, RIVERTEMP, 20.64
7/19/2018 ,12:20:00, RIVERTEMP, 20.89
7/19/2018 ,12:30:00, RIVERTEMP, 21.11
7/19/2018 ,12:40:00, RIVERTEMP, 21.36
7/19/2018 ,12:50:00, RIVERTEMP, 21.52
7/19/2018 ,13:00:00, RIVERTEMP, 21.73
7/19/2018 ,13:10:00, RIVERTEMP, 21.98
7/19/2018 ,13:20:00, RIVERTEMP, 22.18
7/19/2018 ,13:30:00, RIVERTEMP, 22.42
7/19/2018 ,13:40:00, RIVERTEMP, 22.71
7/19/2018 ,13:50:00, RIVERTEMP, 23
7/19/2018 ,14:00:00, RIVERTEMP, 23.24

7/19/2018 ,14:10:00, RIVERTEMP, 23.55
7/19/2018 ,14:20:00, RIVERTEMP, 23.88
7/19/2018 ,14:30:00, RIVERTEMP, 24.12
7/19/2018 ,14:40:00, RIVERTEMP, 24.35
7/19/2018 ,14:50:00, RIVERTEMP, 24.59
7/19/2018 ,15:00:00, RIVERTEMP, 24.85
7/19/2018 ,15:10:00, RIVERTEMP, 25.07
7/19/2018 ,15:20:00, RIVERTEMP, 25.14
7/19/2018 ,15:30:00, RIVERTEMP, 25.42
7/19/2018 ,15:40:00, RIVERTEMP, 25.45
7/19/2018 ,15:50:00, RIVERTEMP, 25.57
7/19/2018 ,16:00:00, RIVERTEMP, 25.86
7/19/2018 ,16:10:00, RIVERTEMP, 25.8
7/19/2018 ,16:20:00, RIVERTEMP, 25.09
7/19/2018 ,16:30:00, RIVERTEMP, 23.92
7/19/2018 ,16:40:00, RIVERTEMP, 22.05
7/19/2018 ,16:50:00, RIVERTEMP, 21.29
7/19/2018 ,17:00:00, RIVERTEMP, 21.15
7/19/2018 ,17:10:00, RIVERTEMP, 21.03
7/19/2018 ,17:20:00, RIVERTEMP, 20.98
7/19/2018 ,17:30:00, RIVERTEMP, 20.98
7/19/2018 ,17:40:00, RIVERTEMP, 21.04
7/19/2018 ,17:50:00, RIVERTEMP, 21.04
7/19/2018 ,18:00:00, RIVERTEMP, 21.03
7/19/2018 ,18:10:00, RIVERTEMP, 21.07
7/19/2018 ,18:20:00, RIVERTEMP, 21.08
7/19/2018 ,18:30:00, RIVERTEMP, 21.14
7/19/2018 ,18:40:00, RIVERTEMP, 21.16
7/19/2018 ,18:50:00, RIVERTEMP, 21.16
7/19/2018 ,19:00:00, RIVERTEMP, 21.12
7/19/2018 ,19:10:00, RIVERTEMP, 21.08
7/19/2018 ,19:20:00, RIVERTEMP, 21.03
7/19/2018 ,19:30:00, RIVERTEMP, 20.97
7/19/2018 ,19:40:00, RIVERTEMP, 20.91
7/19/2018 ,19:50:00, RIVERTEMP, 20.84
7/19/2018 ,20:00:00, RIVERTEMP, 20.76
7/19/2018 ,20:10:00, RIVERTEMP, 20.68
7/19/2018 ,20:20:00, RIVERTEMP, 20.59
7/19/2018 ,20:30:00, RIVERTEMP, 20.51
7/19/2018 ,20:40:00, RIVERTEMP, 20.42
7/19/2018 ,20:50:00, RIVERTEMP, 20.34
7/19/2018 ,21:00:00, RIVERTEMP, 20.25
7/19/2018 ,21:10:00, RIVERTEMP, 20.17
7/19/2018 ,21:20:00, RIVERTEMP, 20.12
7/19/2018 ,21:30:00, RIVERTEMP, 20.07
7/19/2018 ,21:40:00, RIVERTEMP, 20.04
7/19/2018 ,21:50:00, RIVERTEMP, 20.03

7/19/2018 ,22:00:00, RIVERTEMP, 20.03
7/19/2018 ,22:10:00, RIVERTEMP, 20.05
7/19/2018 ,22:20:00, RIVERTEMP, 20.07
7/19/2018 ,22:30:00, RIVERTEMP, 20.08
7/19/2018 ,22:40:00, RIVERTEMP, 20.11
7/19/2018 ,22:50:00, RIVERTEMP, 20.13
7/19/2018 ,23:00:00, RIVERTEMP, 20.15
7/19/2018 ,23:10:00, RIVERTEMP, 20.16
7/19/2018 ,23:20:00, RIVERTEMP, 20.16
7/19/2018 ,23:30:00, RIVERTEMP, 20.16
7/19/2018 ,23:40:00, RIVERTEMP, 20.16
7/19/2018 ,23:50:00, RIVERTEMP, 20.15
7/20/2018 ,00:00:00, RIVERTEMP, 20.13
7/20/2018 ,00:10:00, RIVERTEMP, 20.11
7/20/2018 ,00:20:00, RIVERTEMP, 20.08
7/20/2018 ,00:30:00, RIVERTEMP, 20.05
7/20/2018 ,00:40:00, RIVERTEMP, 20.01
7/20/2018 ,00:50:00, RIVERTEMP, 19.97
7/20/2018 ,01:00:00, RIVERTEMP, 19.93
7/20/2018 ,01:10:00, RIVERTEMP, 19.88
7/20/2018 ,01:20:00, RIVERTEMP, 19.84
7/20/2018 ,01:30:00, RIVERTEMP, 19.79
7/20/2018 ,01:40:00, RIVERTEMP, 19.74
7/20/2018 ,01:50:00, RIVERTEMP, 19.68
7/20/2018 ,02:00:00, RIVERTEMP, 19.63
7/20/2018 ,02:10:00, RIVERTEMP, 19.58
7/20/2018 ,02:20:00, RIVERTEMP, 19.52
7/20/2018 ,02:30:00, RIVERTEMP, 19.46
7/20/2018 ,02:40:00, RIVERTEMP, 19.41
7/20/2018 ,02:50:00, RIVERTEMP, 19.35
7/20/2018 ,03:00:00, RIVERTEMP, 19.3
7/20/2018 ,03:10:00, RIVERTEMP, 19.24
7/20/2018 ,03:20:00, RIVERTEMP, 19.2
7/20/2018 ,03:30:00, RIVERTEMP, 19.14
7/20/2018 ,03:40:00, RIVERTEMP, 19.08
7/20/2018 ,03:50:00, RIVERTEMP, 19.02
7/20/2018 ,04:00:00, RIVERTEMP, 18.97
7/20/2018 ,04:10:00, RIVERTEMP, 18.91
7/20/2018 ,04:20:00, RIVERTEMP, 18.86
7/20/2018 ,04:30:00, RIVERTEMP, 18.81
7/20/2018 ,04:40:00, RIVERTEMP, 18.76
7/20/2018 ,04:50:00, RIVERTEMP, 18.72
7/20/2018 ,05:00:00, RIVERTEMP, 18.68
7/20/2018 ,05:10:00, RIVERTEMP, 18.63
7/20/2018 ,05:20:00, RIVERTEMP, 18.59
7/20/2018 ,05:30:00, RIVERTEMP, 18.53
7/20/2018 ,05:40:00, RIVERTEMP, 18.49

7/20/2018 ,05:50:00, RIVERTEMP, 18.44
7/20/2018 ,06:00:00, RIVERTEMP, 18.4
7/20/2018 ,06:10:00, RIVERTEMP, 18.36
7/20/2018 ,06:20:00, RIVERTEMP, 18.31
7/20/2018 ,06:30:00, RIVERTEMP, 18.27
7/20/2018 ,06:40:00, RIVERTEMP, 18.22
7/20/2018 ,06:50:00, RIVERTEMP, 18.19
7/20/2018 ,07:00:00, RIVERTEMP, 18.16
7/20/2018 ,07:10:00, RIVERTEMP, 18.13
7/20/2018 ,07:20:00, RIVERTEMP, 18.09
7/20/2018 ,07:30:00, RIVERTEMP, 18.07
7/20/2018 ,07:40:00, RIVERTEMP, 18.05
7/20/2018 ,07:50:00, RIVERTEMP, 18.03
7/20/2018 ,08:00:00, RIVERTEMP, 18.03
7/20/2018 ,08:10:00, RIVERTEMP, 18.04
7/20/2018 ,08:20:00, RIVERTEMP, 18.05
7/20/2018 ,08:30:00, RIVERTEMP, 18.07
7/20/2018 ,08:40:00, RIVERTEMP, 18.11
7/20/2018 ,08:50:00, RIVERTEMP, 18.16
7/20/2018 ,09:00:00, RIVERTEMP, 18.24
7/20/2018 ,09:10:00, RIVERTEMP, 18.34
7/20/2018 ,09:20:00, RIVERTEMP, 18.43
7/20/2018 ,09:30:00, RIVERTEMP, 18.56
7/20/2018 ,09:40:00, RIVERTEMP, 18.68
7/20/2018 ,09:50:00, RIVERTEMP, 18.8
7/20/2018 ,10:00:00, RIVERTEMP, 18.94
7/20/2018 ,10:10:00, RIVERTEMP, 19.1
7/20/2018 ,10:20:00, RIVERTEMP, 19.23
7/20/2018 ,10:30:00, RIVERTEMP, 19.39
7/20/2018 ,10:40:00, RIVERTEMP, 19.54
7/20/2018 ,10:50:00, RIVERTEMP, 19.7
7/20/2018 ,11:00:00, RIVERTEMP, 19.88
7/20/2018 ,11:10:00, RIVERTEMP, 20.07
7/20/2018 ,11:20:00, RIVERTEMP, 20.26
7/20/2018 ,11:30:00, RIVERTEMP, 20.4
7/20/2018 ,11:40:00, RIVERTEMP, 20.53
7/20/2018 ,11:50:00, RIVERTEMP, 20.7
7/20/2018 ,12:00:00, RIVERTEMP, 20.95
7/20/2018 ,12:10:00, RIVERTEMP, 21.18
7/20/2018 ,12:20:00, RIVERTEMP, 21.44
7/20/2018 ,12:30:00, RIVERTEMP, 21.66
7/20/2018 ,12:40:00, RIVERTEMP, 21.82
7/20/2018 ,12:50:00, RIVERTEMP, 21.45
7/20/2018 ,13:00:00, RIVERTEMP, 21.43
7/20/2018 ,13:10:00, RIVERTEMP, 21.33
7/20/2018 ,13:20:00, RIVERTEMP, 20.94
7/20/2018 ,13:30:00, RIVERTEMP, 19.05

7/20/2018 ,13:40:00, RIVERTEMP, 18.8
7/20/2018 ,13:50:00, RIVERTEMP, 18.91
7/20/2018 ,14:00:00, RIVERTEMP, 18.92
7/20/2018 ,14:10:00, RIVERTEMP, 19.05
7/20/2018 ,14:20:00, RIVERTEMP, 19.14
7/20/2018 ,14:30:00, RIVERTEMP, 19.14
7/20/2018 ,14:40:00, RIVERTEMP, 19.1
7/20/2018 ,14:50:00, RIVERTEMP, 19.1
7/20/2018 ,15:00:00, RIVERTEMP, 18.96
7/20/2018 ,15:10:00, RIVERTEMP, 18.95
7/20/2018 ,15:20:00, RIVERTEMP, 19.07
7/20/2018 ,15:30:00, RIVERTEMP, 19.18
7/20/2018 ,15:40:00, RIVERTEMP, 19.24
7/20/2018 ,15:50:00, RIVERTEMP, 19.37
7/20/2018 ,16:00:00, RIVERTEMP, 19.5
7/20/2018 ,16:10:00, RIVERTEMP, 19.59
7/20/2018 ,16:20:00, RIVERTEMP, 19.82
7/20/2018 ,16:30:00, RIVERTEMP, 19.83
7/20/2018 ,16:40:00, RIVERTEMP, 19.92
7/20/2018 ,16:50:00, RIVERTEMP, 20.1
7/20/2018 ,17:00:00, RIVERTEMP, 20.29
7/20/2018 ,17:10:00, RIVERTEMP, 20.49
7/20/2018 ,17:20:00, RIVERTEMP, 20.63
7/20/2018 ,17:30:00, RIVERTEMP, 20.78
7/20/2018 ,17:40:00, RIVERTEMP, 20.74
7/20/2018 ,17:50:00, RIVERTEMP, 20.73
7/20/2018 ,18:00:00, RIVERTEMP, 20.77
7/20/2018 ,18:10:00, RIVERTEMP, 20.77
7/20/2018 ,18:20:00, RIVERTEMP, 20.78
7/20/2018 ,18:30:00, RIVERTEMP, 20.83
7/20/2018 ,18:40:00, RIVERTEMP, 20.83
7/20/2018 ,18:50:00, RIVERTEMP, 20.83
7/20/2018 ,19:00:00, RIVERTEMP, 20.83
7/20/2018 ,19:10:00, RIVERTEMP, 20.82
7/20/2018 ,19:20:00, RIVERTEMP, 20.81
7/20/2018 ,19:30:00, RIVERTEMP, 20.78
7/20/2018 ,19:40:00, RIVERTEMP, 20.76
7/20/2018 ,19:50:00, RIVERTEMP, 20.74
7/20/2018 ,20:00:00, RIVERTEMP, 20.7
7/20/2018 ,20:10:00, RIVERTEMP, 20.67
7/20/2018 ,20:20:00, RIVERTEMP, 20.62
7/20/2018 ,20:30:00, RIVERTEMP, 20.59
7/20/2018 ,20:40:00, RIVERTEMP, 20.56
7/20/2018 ,20:50:00, RIVERTEMP, 20.54
7/20/2018 ,21:00:00, RIVERTEMP, 20.53
7/20/2018 ,21:10:00, RIVERTEMP, 20.52
7/20/2018 ,21:20:00, RIVERTEMP, 20.52

7/20/2018 ,21:30:00, RIVERTEMP, 20.51
7/20/2018 ,21:40:00, RIVERTEMP, 20.5
7/20/2018 ,21:50:00, RIVERTEMP, 20.49
7/20/2018 ,22:00:00, RIVERTEMP, 20.49
7/20/2018 ,22:10:00, RIVERTEMP, 20.5
7/20/2018 ,22:20:00, RIVERTEMP, 20.49
7/20/2018 ,22:30:00, RIVERTEMP, 20.51
7/20/2018 ,22:40:00, RIVERTEMP, 20.52
7/20/2018 ,22:50:00, RIVERTEMP, 20.52
7/20/2018 ,23:00:00, RIVERTEMP, 20.52
7/20/2018 ,23:10:00, RIVERTEMP, 20.53
7/20/2018 ,23:20:00, RIVERTEMP, 20.52
7/20/2018 ,23:30:00, RIVERTEMP, 20.52
7/20/2018 ,23:40:00, RIVERTEMP, 20.52
7/20/2018 ,23:50:00, RIVERTEMP, 20.5
7/21/2018 ,00:00:00, RIVERTEMP, 20.49
7/21/2018 ,00:10:00, RIVERTEMP, 20.48
7/21/2018 ,00:20:00, RIVERTEMP, 20.47
7/21/2018 ,00:30:00, RIVERTEMP, 20.45
7/21/2018 ,00:40:00, RIVERTEMP, 20.42
7/21/2018 ,00:50:00, RIVERTEMP, 20.39
7/21/2018 ,01:00:00, RIVERTEMP, 20.35
7/21/2018 ,01:10:00, RIVERTEMP, 20.31
7/21/2018 ,01:20:00, RIVERTEMP, 20.28
7/21/2018 ,01:30:00, RIVERTEMP, 20.23
7/21/2018 ,01:40:00, RIVERTEMP, 20.19
7/21/2018 ,01:50:00, RIVERTEMP, 20.15
7/21/2018 ,02:00:00, RIVERTEMP, 20.11
7/21/2018 ,02:10:00, RIVERTEMP, 20.07
7/21/2018 ,02:20:00, RIVERTEMP, 20.03
7/21/2018 ,02:30:00, RIVERTEMP, 19.99
7/21/2018 ,02:40:00, RIVERTEMP, 19.96
7/21/2018 ,02:50:00, RIVERTEMP, 19.93
7/21/2018 ,03:00:00, RIVERTEMP, 19.89
7/21/2018 ,03:10:00, RIVERTEMP, 19.85
7/21/2018 ,03:20:00, RIVERTEMP, 19.81
7/21/2018 ,03:30:00, RIVERTEMP, 19.78
7/21/2018 ,03:40:00, RIVERTEMP, 19.75
7/21/2018 ,03:50:00, RIVERTEMP, 19.71
7/21/2018 ,04:00:00, RIVERTEMP, 19.68
7/21/2018 ,04:10:00, RIVERTEMP, 19.65
7/21/2018 ,04:20:00, RIVERTEMP, 19.61
7/21/2018 ,04:30:00, RIVERTEMP, 19.57
7/21/2018 ,04:40:00, RIVERTEMP, 19.54
7/21/2018 ,04:50:00, RIVERTEMP, 19.51
7/21/2018 ,05:00:00, RIVERTEMP, 19.48
7/21/2018 ,05:10:00, RIVERTEMP, 19.46

7/21/2018 ,05:20:00, RIVERTEMP, 19.42
7/21/2018 ,05:30:00, RIVERTEMP, 19.39
7/21/2018 ,05:40:00, RIVERTEMP, 19.36
7/21/2018 ,05:50:00, RIVERTEMP, 19.34
7/21/2018 ,06:00:00, RIVERTEMP, 19.31
7/21/2018 ,06:10:00, RIVERTEMP, 19.27
7/21/2018 ,06:20:00, RIVERTEMP, 19.23
7/21/2018 ,06:30:00, RIVERTEMP, 19.2
7/21/2018 ,06:40:00, RIVERTEMP, 19.17
7/21/2018 ,06:50:00, RIVERTEMP, 19.14
7/21/2018 ,07:00:00, RIVERTEMP, 19.12
7/21/2018 ,07:10:00, RIVERTEMP, 19.09
7/21/2018 ,07:20:00, RIVERTEMP, 19.07
7/21/2018 ,07:30:00, RIVERTEMP, 19.07
7/21/2018 ,07:40:00, RIVERTEMP, 19.06
7/21/2018 ,07:50:00, RIVERTEMP, 19.07
7/21/2018 ,08:00:00, RIVERTEMP, 19.1
7/21/2018 ,08:10:00, RIVERTEMP, 19.15
7/21/2018 ,08:20:00, RIVERTEMP, 19.19
7/21/2018 ,08:30:00, RIVERTEMP, 19.23
7/21/2018 ,08:40:00, RIVERTEMP, 19.26
7/21/2018 ,08:50:00, RIVERTEMP, 19.3
7/21/2018 ,09:00:00, RIVERTEMP, 19.38
7/21/2018 ,09:10:00, RIVERTEMP, 19.43
7/21/2018 ,09:20:00, RIVERTEMP, 19.45
7/21/2018 ,09:30:00, RIVERTEMP, 19.48
7/21/2018 ,09:40:00, RIVERTEMP, 19.53
7/21/2018 ,09:50:00, RIVERTEMP, 19.57
7/21/2018 ,10:00:00, RIVERTEMP, 19.6
7/21/2018 ,10:10:00, RIVERTEMP, 19.6
7/21/2018 ,10:20:00, RIVERTEMP, 19.62
7/21/2018 ,10:30:00, RIVERTEMP, 19.62
7/21/2018 ,10:40:00, RIVERTEMP, 19.64
7/21/2018 ,10:50:00, RIVERTEMP, 19.7
7/21/2018 ,11:00:00, RIVERTEMP, 19.81
7/21/2018 ,11:10:00, RIVERTEMP, 19.9
7/21/2018 ,11:20:00, RIVERTEMP, 19.93
7/21/2018 ,11:30:00, RIVERTEMP, 19.98
7/21/2018 ,11:40:00, RIVERTEMP, 20.05
7/21/2018 ,11:50:00, RIVERTEMP, 20.13
7/21/2018 ,12:00:00, RIVERTEMP, 20.25
7/21/2018 ,12:10:00, RIVERTEMP, 20.39
7/21/2018 ,12:20:00, RIVERTEMP, 20.41
7/21/2018 ,12:30:00, RIVERTEMP, 20.44
7/21/2018 ,12:40:00, RIVERTEMP, 20.51
7/21/2018 ,12:50:00, RIVERTEMP, 20.59
7/21/2018 ,13:00:00, RIVERTEMP, 20.61

7/21/2018 ,13:10:00, RIVERTEMP, 20.64
7/21/2018 ,13:20:00, RIVERTEMP, 20.39
7/21/2018 ,13:30:00, RIVERTEMP, 19.04
7/21/2018 ,13:40:00, RIVERTEMP, 18.3
7/21/2018 ,13:50:00, RIVERTEMP, 18.66
7/21/2018 ,14:00:00, RIVERTEMP, 18.89
7/21/2018 ,14:10:00, RIVERTEMP, 19
7/21/2018 ,14:20:00, RIVERTEMP, 19.09
7/21/2018 ,14:30:00, RIVERTEMP, 19.18
7/21/2018 ,14:40:00, RIVERTEMP, 19.28
7/21/2018 ,14:50:00, RIVERTEMP, 19.36
7/21/2018 ,15:00:00, RIVERTEMP, 19.55
7/21/2018 ,15:10:00, RIVERTEMP, 19.71
7/21/2018 ,15:20:00, RIVERTEMP, 19.85
7/21/2018 ,15:30:00, RIVERTEMP, 19.9
7/21/2018 ,15:40:00, RIVERTEMP, 19.93
7/21/2018 ,15:50:00, RIVERTEMP, 20.01
7/21/2018 ,16:00:00, RIVERTEMP, 20.07
7/21/2018 ,16:10:00, RIVERTEMP, 20.11
7/21/2018 ,16:20:00, RIVERTEMP, 20.11
7/21/2018 ,16:30:00, RIVERTEMP, 20.16
7/21/2018 ,16:40:00, RIVERTEMP, 20.28
7/21/2018 ,16:50:00, RIVERTEMP, 20.39
7/21/2018 ,17:00:00, RIVERTEMP, 20.36
7/21/2018 ,17:10:00, RIVERTEMP, 20.41
7/21/2018 ,17:20:00, RIVERTEMP, 20.44
7/21/2018 ,17:30:00, RIVERTEMP, 20.47
7/21/2018 ,17:40:00, RIVERTEMP, 20.49
7/21/2018 ,17:50:00, RIVERTEMP, 20.52
7/21/2018 ,18:00:00, RIVERTEMP, 20.55
7/21/2018 ,18:10:00, RIVERTEMP, 20.58
7/21/2018 ,18:20:00, RIVERTEMP, 20.58
7/21/2018 ,18:30:00, RIVERTEMP, 20.58
7/21/2018 ,18:40:00, RIVERTEMP, 20.56
7/21/2018 ,18:50:00, RIVERTEMP, 20.56
7/21/2018 ,19:00:00, RIVERTEMP, 20.55
7/21/2018 ,19:10:00, RIVERTEMP, 20.51
7/21/2018 ,19:20:00, RIVERTEMP, 20.47
7/21/2018 ,19:30:00, RIVERTEMP, 20.43
7/21/2018 ,19:40:00, RIVERTEMP, 20.38
7/21/2018 ,19:50:00, RIVERTEMP, 20.32
7/21/2018 ,20:00:00, RIVERTEMP, 20.26
7/21/2018 ,20:10:00, RIVERTEMP, 20.21
7/21/2018 ,20:20:00, RIVERTEMP, 20.18
7/21/2018 ,20:30:00, RIVERTEMP, 20.14
7/21/2018 ,20:40:00, RIVERTEMP, 20.1
7/21/2018 ,20:50:00, RIVERTEMP, 20.07

7/21/2018 ,21:00:00, RIVERTEMP, 20.03
7/21/2018 ,21:10:00, RIVERTEMP, 20
7/21/2018 ,21:20:00, RIVERTEMP, 19.97
7/21/2018 ,21:30:00, RIVERTEMP, 19.95
7/21/2018 ,21:40:00, RIVERTEMP, 19.92
7/21/2018 ,21:50:00, RIVERTEMP, 19.89
7/21/2018 ,22:00:00, RIVERTEMP, 19.87
7/21/2018 ,22:10:00, RIVERTEMP, 19.85
7/21/2018 ,22:20:00, RIVERTEMP, 19.84
7/21/2018 ,22:30:00, RIVERTEMP, 19.83
7/21/2018 ,22:40:00, RIVERTEMP, 19.81
7/21/2018 ,22:50:00, RIVERTEMP, 19.81
7/21/2018 ,23:00:00, RIVERTEMP, 19.8
7/21/2018 ,23:10:00, RIVERTEMP, 19.78
7/21/2018 ,23:20:00, RIVERTEMP, 19.76
7/21/2018 ,23:30:00, RIVERTEMP, 19.74
7/21/2018 ,23:40:00, RIVERTEMP, 19.72
7/21/2018 ,23:50:00, RIVERTEMP, 19.69
7/22/2018 ,00:00:00, RIVERTEMP, 19.66
7/22/2018 ,00:10:00, RIVERTEMP, 19.64
7/22/2018 ,00:20:00, RIVERTEMP, 19.62
7/22/2018 ,00:30:00, RIVERTEMP, 19.59
7/22/2018 ,00:40:00, RIVERTEMP, 19.58
7/22/2018 ,00:50:00, RIVERTEMP, 19.56
7/22/2018 ,01:00:00, RIVERTEMP, 19.53
7/22/2018 ,01:10:00, RIVERTEMP, 19.51
7/22/2018 ,01:20:00, RIVERTEMP, 19.49
7/22/2018 ,01:30:00, RIVERTEMP, 19.47
7/22/2018 ,01:40:00, RIVERTEMP, 19.45
7/22/2018 ,01:50:00, RIVERTEMP, 19.43
7/22/2018 ,02:00:00, RIVERTEMP, 19.41
7/22/2018 ,02:10:00, RIVERTEMP, 19.39
7/22/2018 ,02:20:00, RIVERTEMP, 19.36
7/22/2018 ,02:30:00, RIVERTEMP, 19.33
7/22/2018 ,02:40:00, RIVERTEMP, 19.31
7/22/2018 ,02:50:00, RIVERTEMP, 19.27
7/22/2018 ,03:00:00, RIVERTEMP, 19.25
7/22/2018 ,03:10:00, RIVERTEMP, 19.23
7/22/2018 ,03:20:00, RIVERTEMP, 19.21
7/22/2018 ,03:30:00, RIVERTEMP, 19.19
7/22/2018 ,03:40:00, RIVERTEMP, 19.18
7/22/2018 ,03:50:00, RIVERTEMP, 19.15
7/22/2018 ,04:00:00, RIVERTEMP, 19.13
7/22/2018 ,04:10:00, RIVERTEMP, 19.1
7/22/2018 ,04:20:00, RIVERTEMP, 19.06
7/22/2018 ,04:30:00, RIVERTEMP, 19.02
7/22/2018 ,04:40:00, RIVERTEMP, 18.98

7/22/2018 ,04:50:00, RIVERTEMP, 18.94
7/22/2018 ,05:00:00, RIVERTEMP, 18.91
7/22/2018 ,05:10:00, RIVERTEMP, 18.86
7/22/2018 ,05:20:00, RIVERTEMP, 18.83
7/22/2018 ,05:30:00, RIVERTEMP, 18.78
7/22/2018 ,05:40:00, RIVERTEMP, 18.75
7/22/2018 ,05:50:00, RIVERTEMP, 18.72
7/22/2018 ,06:00:00, RIVERTEMP, 18.68
7/22/2018 ,06:10:00, RIVERTEMP, 18.64
7/22/2018 ,06:20:00, RIVERTEMP, 18.6
7/22/2018 ,06:30:00, RIVERTEMP, 18.55
7/22/2018 ,06:40:00, RIVERTEMP, 18.5
7/22/2018 ,06:50:00, RIVERTEMP, 18.46
7/22/2018 ,07:00:00, RIVERTEMP, 18.43
7/22/2018 ,07:10:00, RIVERTEMP, 18.4
7/22/2018 ,07:20:00, RIVERTEMP, 18.37
7/22/2018 ,07:30:00, RIVERTEMP, 18.35
7/22/2018 ,07:40:00, RIVERTEMP, 18.33
7/22/2018 ,07:50:00, RIVERTEMP, 18.32
7/22/2018 ,08:00:00, RIVERTEMP, 18.31
7/22/2018 ,08:10:00, RIVERTEMP, 18.32
7/22/2018 ,08:20:00, RIVERTEMP, 18.34
7/22/2018 ,08:30:00, RIVERTEMP, 18.39
7/22/2018 ,08:40:00, RIVERTEMP, 18.44
7/22/2018 ,08:50:00, RIVERTEMP, 18.47
7/22/2018 ,09:00:00, RIVERTEMP, 18.47
7/22/2018 ,09:10:00, RIVERTEMP, 18.46
7/22/2018 ,09:20:00, RIVERTEMP, 18.49
7/22/2018 ,09:30:00, RIVERTEMP, 18.54
7/22/2018 ,09:40:00, RIVERTEMP, 18.59
7/22/2018 ,09:50:00, RIVERTEMP, 18.66
7/22/2018 ,10:00:00, RIVERTEMP, 18.73
7/22/2018 ,10:10:00, RIVERTEMP, 18.8
7/22/2018 ,10:20:00, RIVERTEMP, 18.88
7/22/2018 ,10:30:00, RIVERTEMP, 18.98
7/22/2018 ,10:40:00, RIVERTEMP, 19.12
7/22/2018 ,10:50:00, RIVERTEMP, 19.24
7/22/2018 ,11:00:00, RIVERTEMP, 19.43
7/22/2018 ,11:10:00, RIVERTEMP, 19.67
7/22/2018 ,11:20:00, RIVERTEMP, 19.84
7/22/2018 ,11:30:00, RIVERTEMP, 20.01
7/22/2018 ,11:40:00, RIVERTEMP, 20.17
7/22/2018 ,11:50:00, RIVERTEMP, 20.31
7/22/2018 ,12:00:00, RIVERTEMP, 20.44
7/22/2018 ,12:10:00, RIVERTEMP, 20.56
7/22/2018 ,12:20:00, RIVERTEMP, 20.62
7/22/2018 ,12:30:00, RIVERTEMP, 20.71

7/22/2018 ,12:40:00, RIVERTEMP, 20.75
7/22/2018 ,12:50:00, RIVERTEMP, 20.9
7/22/2018 ,13:00:00, RIVERTEMP, 21.01
7/22/2018 ,13:10:00, RIVERTEMP, 21.06
7/22/2018 ,13:20:00, RIVERTEMP, 21.14
7/22/2018 ,13:30:00, RIVERTEMP, 21.16
7/22/2018 ,13:40:00, RIVERTEMP, 21.17
7/22/2018 ,13:50:00, RIVERTEMP, 21.22
7/22/2018 ,14:00:00, RIVERTEMP, 21.36
7/22/2018 ,14:10:00, RIVERTEMP, 21.47
7/22/2018 ,14:20:00, RIVERTEMP, 21.56
7/22/2018 ,14:30:00, RIVERTEMP, 21.64
7/22/2018 ,14:40:00, RIVERTEMP, 21.7
7/22/2018 ,14:50:00, RIVERTEMP, 21.74
7/22/2018 ,15:00:00, RIVERTEMP, 21.78
7/22/2018 ,15:10:00, RIVERTEMP, 21.83
7/22/2018 ,15:20:00, RIVERTEMP, 21.91
7/22/2018 ,15:30:00, RIVERTEMP, 22.02
7/22/2018 ,15:40:00, RIVERTEMP, 22.1
7/22/2018 ,15:50:00, RIVERTEMP, 22.18
7/22/2018 ,16:00:00, RIVERTEMP, 22.25
7/22/2018 ,16:10:00, RIVERTEMP, 22.29
7/22/2018 ,16:20:00, RIVERTEMP, 22.34
7/22/2018 ,16:30:00, RIVERTEMP, 22.41
7/22/2018 ,16:40:00, RIVERTEMP, 22.51
7/22/2018 ,16:50:00, RIVERTEMP, 22.62
7/22/2018 ,17:00:00, RIVERTEMP, 22.67
7/22/2018 ,17:10:00, RIVERTEMP, 22.71
7/22/2018 ,17:20:00, RIVERTEMP, 22.86
7/22/2018 ,17:30:00, RIVERTEMP, 22.83
7/22/2018 ,17:40:00, RIVERTEMP, 22.82
7/22/2018 ,17:50:00, RIVERTEMP, 22.79
7/22/2018 ,18:00:00, RIVERTEMP, 22.84
7/22/2018 ,18:10:00, RIVERTEMP, 22.86
7/22/2018 ,18:20:00, RIVERTEMP, 22.82
7/22/2018 ,18:30:00, RIVERTEMP, 22.87
7/22/2018 ,18:40:00, RIVERTEMP, 22.93
7/22/2018 ,18:50:00, RIVERTEMP, 22.81
7/22/2018 ,19:00:00, RIVERTEMP, 22.74
7/22/2018 ,19:10:00, RIVERTEMP, 22.7
7/22/2018 ,19:20:00, RIVERTEMP, 22.65
7/22/2018 ,19:30:00, RIVERTEMP, 22.58
7/22/2018 ,19:40:00, RIVERTEMP, 22.52
7/22/2018 ,19:50:00, RIVERTEMP, 22.46
7/22/2018 ,20:00:00, RIVERTEMP, 22.38
7/22/2018 ,20:10:00, RIVERTEMP, 22.3
7/22/2018 ,20:20:00, RIVERTEMP, 22.22

7/22/2018 ,20:30:00, RIVERTEMP, 22.14
7/22/2018 ,20:40:00, RIVERTEMP, 22.04
7/22/2018 ,20:50:00, RIVERTEMP, 21.94
7/22/2018 ,21:00:00, RIVERTEMP, 21.87
7/22/2018 ,21:10:00, RIVERTEMP, 21.76
7/22/2018 ,21:20:00, RIVERTEMP, 21.67
7/22/2018 ,21:30:00, RIVERTEMP, 21.59
7/22/2018 ,21:40:00, RIVERTEMP, 21.51
7/22/2018 ,21:50:00, RIVERTEMP, 21.41
7/22/2018 ,22:00:00, RIVERTEMP, 21.34
7/22/2018 ,22:10:00, RIVERTEMP, 21.27
7/22/2018 ,22:20:00, RIVERTEMP, 21.19
7/22/2018 ,22:30:00, RIVERTEMP, 21.13
7/22/2018 ,22:40:00, RIVERTEMP, 21.07
7/22/2018 ,22:50:00, RIVERTEMP, 20.99
7/22/2018 ,23:00:00, RIVERTEMP, 20.92
7/22/2018 ,23:10:00, RIVERTEMP, 20.85
7/22/2018 ,23:20:00, RIVERTEMP, 20.78
7/22/2018 ,23:30:00, RIVERTEMP, 20.72
7/22/2018 ,23:40:00, RIVERTEMP, 20.66
7/22/2018 ,23:50:00, RIVERTEMP, 20.6
7/23/2018 ,00:00:00, RIVERTEMP, 20.54
7/23/2018 ,00:10:00, RIVERTEMP, 20.48
7/23/2018 ,00:20:00, RIVERTEMP, 20.41
7/23/2018 ,00:30:00, RIVERTEMP, 20.34
7/23/2018 ,00:40:00, RIVERTEMP, 20.28
7/23/2018 ,00:50:00, RIVERTEMP, 20.21
7/23/2018 ,01:00:00, RIVERTEMP, 20.15
7/23/2018 ,01:10:00, RIVERTEMP, 20.09
7/23/2018 ,01:20:00, RIVERTEMP, 20.03
7/23/2018 ,01:30:00, RIVERTEMP, 19.98
7/23/2018 ,01:40:00, RIVERTEMP, 19.91
7/23/2018 ,01:50:00, RIVERTEMP, 19.86
7/23/2018 ,02:00:00, RIVERTEMP, 19.79
7/23/2018 ,02:10:00, RIVERTEMP, 19.74
7/23/2018 ,02:20:00, RIVERTEMP, 19.68
7/23/2018 ,02:30:00, RIVERTEMP, 19.62
7/23/2018 ,02:40:00, RIVERTEMP, 19.58
7/23/2018 ,02:50:00, RIVERTEMP, 19.53
7/23/2018 ,03:00:00, RIVERTEMP, 19.47
7/23/2018 ,03:10:00, RIVERTEMP, 19.44
7/23/2018 ,03:20:00, RIVERTEMP, 19.39
7/23/2018 ,03:30:00, RIVERTEMP, 19.34
7/23/2018 ,03:40:00, RIVERTEMP, 19.3
7/23/2018 ,03:50:00, RIVERTEMP, 19.26
7/23/2018 ,04:00:00, RIVERTEMP, 19.22
7/23/2018 ,04:10:00, RIVERTEMP, 19.18

7/23/2018 ,04:20:00, RIVERTEMP, 19.13
7/23/2018 ,04:30:00, RIVERTEMP, 19.11
7/23/2018 ,04:40:00, RIVERTEMP, 19.08
7/23/2018 ,04:50:00, RIVERTEMP, 19.05
7/23/2018 ,05:00:00, RIVERTEMP, 19.02
7/23/2018 ,05:10:00, RIVERTEMP, 19
7/23/2018 ,05:20:00, RIVERTEMP, 18.98
7/23/2018 ,05:30:00, RIVERTEMP, 18.95
7/23/2018 ,05:40:00, RIVERTEMP, 18.93
7/23/2018 ,05:50:00, RIVERTEMP, 18.91
7/23/2018 ,06:00:00, RIVERTEMP, 18.89
7/23/2018 ,06:10:00, RIVERTEMP, 18.86
7/23/2018 ,06:20:00, RIVERTEMP, 18.85
7/23/2018 ,06:30:00, RIVERTEMP, 18.83
7/23/2018 ,06:40:00, RIVERTEMP, 18.82
7/23/2018 ,06:50:00, RIVERTEMP, 18.82
7/23/2018 ,07:00:00, RIVERTEMP, 18.82
7/23/2018 ,07:10:00, RIVERTEMP, 18.83
7/23/2018 ,07:20:00, RIVERTEMP, 18.83
7/23/2018 ,07:30:00, RIVERTEMP, 18.84
7/23/2018 ,07:40:00, RIVERTEMP, 18.86
7/23/2018 ,07:50:00, RIVERTEMP, 18.86
7/23/2018 ,08:00:00, RIVERTEMP, 18.87
7/23/2018 ,08:10:00, RIVERTEMP, 18.91
7/23/2018 ,08:20:00, RIVERTEMP, 18.92
7/23/2018 ,08:30:00, RIVERTEMP, 18.94
7/23/2018 ,08:40:00, RIVERTEMP, 18.99
7/23/2018 ,08:50:00, RIVERTEMP, 19.07
7/23/2018 ,09:00:00, RIVERTEMP, 19.14
7/23/2018 ,09:10:00, RIVERTEMP, 19.2
7/23/2018 ,09:20:00, RIVERTEMP, 19.23
7/23/2018 ,09:30:00, RIVERTEMP, 19.29
7/23/2018 ,09:40:00, RIVERTEMP, 19.33
7/23/2018 ,09:50:00, RIVERTEMP, 19.39
7/23/2018 ,10:00:00, RIVERTEMP, 19.45
7/23/2018 ,10:10:00, RIVERTEMP, 19.5
7/23/2018 ,10:20:00, RIVERTEMP, 19.53
7/23/2018 ,10:30:00, RIVERTEMP, 19.56
7/23/2018 ,10:40:00, RIVERTEMP, 19.62
7/23/2018 ,10:50:00, RIVERTEMP, 19.7
7/23/2018 ,11:00:00, RIVERTEMP, 19.77
7/23/2018 ,11:10:00, RIVERTEMP, 19.9
7/23/2018 ,11:20:00, RIVERTEMP, 19.94
7/23/2018 ,11:30:00, RIVERTEMP, 20.03
7/23/2018 ,11:40:00, RIVERTEMP, 20.04
7/23/2018 ,11:50:00, RIVERTEMP, 20.11
7/23/2018 ,12:00:00, RIVERTEMP, 20.21

7/23/2018 ,12:10:00, RIVERTEMP, 20.26
7/23/2018 ,12:20:00, RIVERTEMP, 20.35
7/23/2018 ,12:30:00, RIVERTEMP, 20.43
7/23/2018 ,12:40:00, RIVERTEMP, 20.53
7/23/2018 ,12:50:00, RIVERTEMP, 20.55
7/23/2018 ,13:00:00, RIVERTEMP, 20.46
7/23/2018 ,13:10:00, RIVERTEMP, 20.4
7/23/2018 ,13:20:00, RIVERTEMP, 20.13
7/23/2018 ,13:30:00, RIVERTEMP, 19.38
7/23/2018 ,13:40:00, RIVERTEMP, 18.34
7/23/2018 ,13:50:00, RIVERTEMP, 18.53
7/23/2018 ,14:00:00, RIVERTEMP, 18.78
7/23/2018 ,14:10:00, RIVERTEMP, 18.85
7/23/2018 ,14:20:00, RIVERTEMP, 19.03
7/23/2018 ,14:30:00, RIVERTEMP, 19.2
7/23/2018 ,14:40:00, RIVERTEMP, 19.3
7/23/2018 ,14:50:00, RIVERTEMP, 19.26
7/23/2018 ,15:00:00, RIVERTEMP, 19.27
7/23/2018 ,15:10:00, RIVERTEMP, 19.32
7/23/2018 ,15:20:00, RIVERTEMP, 19.49
7/23/2018 ,15:30:00, RIVERTEMP, 19.55
7/23/2018 ,15:40:00, RIVERTEMP, 19.73
7/23/2018 ,15:50:00, RIVERTEMP, 19.85
7/23/2018 ,16:00:00, RIVERTEMP, 19.89
7/23/2018 ,16:10:00, RIVERTEMP, 19.88
7/23/2018 ,16:20:00, RIVERTEMP, 19.9
7/23/2018 ,16:30:00, RIVERTEMP, 19.98
7/23/2018 ,16:40:00, RIVERTEMP, 20.16
7/23/2018 ,16:50:00, RIVERTEMP, 20.29
7/23/2018 ,17:00:00, RIVERTEMP, 20.32
7/23/2018 ,17:10:00, RIVERTEMP, 20.57
7/23/2018 ,17:20:00, RIVERTEMP, 20.73
7/23/2018 ,17:30:00, RIVERTEMP, 20.92
7/23/2018 ,17:40:00, RIVERTEMP, 21.06
7/23/2018 ,17:50:00, RIVERTEMP, 21.06
7/23/2018 ,18:00:00, RIVERTEMP, 21.11
7/23/2018 ,18:10:00, RIVERTEMP, 21.17
7/23/2018 ,18:20:00, RIVERTEMP, 21.26
7/23/2018 ,18:30:00, RIVERTEMP, 21.31
7/23/2018 ,18:40:00, RIVERTEMP, 21.29
7/23/2018 ,18:50:00, RIVERTEMP, 21.35
7/23/2018 ,19:00:00, RIVERTEMP, 21.33
7/23/2018 ,19:10:00, RIVERTEMP, 21.29
7/23/2018 ,19:20:00, RIVERTEMP, 21.26
7/23/2018 ,19:30:00, RIVERTEMP, 21.23
7/23/2018 ,19:40:00, RIVERTEMP, 21.21
7/23/2018 ,19:50:00, RIVERTEMP, 21.19

7/23/2018 ,20:00:00, RIVERTEMP, 21.16
7/23/2018 ,20:10:00, RIVERTEMP, 21.12
7/23/2018 ,20:20:00, RIVERTEMP, 21.08
7/23/2018 ,20:30:00, RIVERTEMP, 21.01
7/23/2018 ,20:40:00, RIVERTEMP, 20.96
7/23/2018 ,20:50:00, RIVERTEMP, 20.89
7/23/2018 ,21:00:00, RIVERTEMP, 20.83
7/23/2018 ,21:10:00, RIVERTEMP, 20.77
7/23/2018 ,21:20:00, RIVERTEMP, 20.72
7/23/2018 ,21:30:00, RIVERTEMP, 20.67
7/23/2018 ,21:40:00, RIVERTEMP, 20.63
7/23/2018 ,21:50:00, RIVERTEMP, 20.6
7/23/2018 ,22:00:00, RIVERTEMP, 20.58
7/23/2018 ,22:10:00, RIVERTEMP, 20.57
7/23/2018 ,22:20:00, RIVERTEMP, 20.56
7/23/2018 ,22:30:00, RIVERTEMP, 20.56
7/23/2018 ,22:40:00, RIVERTEMP, 20.55
7/23/2018 ,22:50:00, RIVERTEMP, 20.54
7/23/2018 ,23:00:00, RIVERTEMP, 20.54
7/23/2018 ,23:10:00, RIVERTEMP, 20.53
7/23/2018 ,23:20:00, RIVERTEMP, 20.52
7/23/2018 ,23:30:00, RIVERTEMP, 20.51
7/23/2018 ,23:40:00, RIVERTEMP, 20.5
7/23/2018 ,23:50:00, RIVERTEMP, 20.49
7/24/2018 ,00:00:00, RIVERTEMP, 20.48
7/24/2018 ,00:10:00, RIVERTEMP, 20.46
7/24/2018 ,00:20:00, RIVERTEMP, 20.45
7/24/2018 ,00:30:00, RIVERTEMP, 20.43
7/24/2018 ,00:40:00, RIVERTEMP, 20.42
7/24/2018 ,00:50:00, RIVERTEMP, 20.4
7/24/2018 ,01:00:00, RIVERTEMP, 20.38
7/24/2018 ,01:10:00, RIVERTEMP, 20.35
7/24/2018 ,01:20:00, RIVERTEMP, 20.33
7/24/2018 ,01:30:00, RIVERTEMP, 20.32
7/24/2018 ,01:40:00, RIVERTEMP, 20.29
7/24/2018 ,01:50:00, RIVERTEMP, 20.27
7/24/2018 ,02:00:00, RIVERTEMP, 20.25
7/24/2018 ,02:10:00, RIVERTEMP, 20.22
7/24/2018 ,02:20:00, RIVERTEMP, 20.19
7/24/2018 ,02:30:00, RIVERTEMP, 20.16
7/24/2018 ,02:40:00, RIVERTEMP, 20.12
7/24/2018 ,02:50:00, RIVERTEMP, 20.08
7/24/2018 ,03:00:00, RIVERTEMP, 20.05
7/24/2018 ,03:10:00, RIVERTEMP, 20.01
7/24/2018 ,03:20:00, RIVERTEMP, 19.97
7/24/2018 ,03:30:00, RIVERTEMP, 19.94
7/24/2018 ,03:40:00, RIVERTEMP, 19.9

7/24/2018 ,03:50:00, RIVERTEMP, 19.85
7/24/2018 ,04:00:00, RIVERTEMP, 19.82
7/24/2018 ,04:10:00, RIVERTEMP, 19.78
7/24/2018 ,04:20:00, RIVERTEMP, 19.75
7/24/2018 ,04:30:00, RIVERTEMP, 19.71
7/24/2018 ,04:40:00, RIVERTEMP, 19.67
7/24/2018 ,04:50:00, RIVERTEMP, 19.64
7/24/2018 ,05:00:00, RIVERTEMP, 19.6
7/24/2018 ,05:10:00, RIVERTEMP, 19.56
7/24/2018 ,05:20:00, RIVERTEMP, 19.53
7/24/2018 ,05:30:00, RIVERTEMP, 19.5
7/24/2018 ,05:40:00, RIVERTEMP, 19.47
7/24/2018 ,05:50:00, RIVERTEMP, 19.43
7/24/2018 ,06:00:00, RIVERTEMP, 19.4
7/24/2018 ,06:10:00, RIVERTEMP, 19.36
7/24/2018 ,06:20:00, RIVERTEMP, 19.33
7/24/2018 ,06:30:00, RIVERTEMP, 19.3
7/24/2018 ,06:40:00, RIVERTEMP, 19.28
7/24/2018 ,06:50:00, RIVERTEMP, 19.26
7/24/2018 ,07:00:00, RIVERTEMP, 19.24
7/24/2018 ,07:10:00, RIVERTEMP, 19.23
7/24/2018 ,07:20:00, RIVERTEMP, 19.23
7/24/2018 ,07:30:00, RIVERTEMP, 19.22
7/24/2018 ,07:40:00, RIVERTEMP, 19.23
7/24/2018 ,07:50:00, RIVERTEMP, 19.23
7/24/2018 ,08:00:00, RIVERTEMP, 19.24
7/24/2018 ,08:10:00, RIVERTEMP, 19.26
7/24/2018 ,08:20:00, RIVERTEMP, 19.28
7/24/2018 ,08:30:00, RIVERTEMP, 19.31
7/24/2018 ,08:40:00, RIVERTEMP, 19.33
7/24/2018 ,08:50:00, RIVERTEMP, 19.36
7/24/2018 ,09:00:00, RIVERTEMP, 19.39
7/24/2018 ,09:10:00, RIVERTEMP, 19.43
7/24/2018 ,09:20:00, RIVERTEMP, 19.49
7/24/2018 ,09:30:00, RIVERTEMP, 19.56
7/24/2018 ,09:40:00, RIVERTEMP, 19.65
7/24/2018 ,09:50:00, RIVERTEMP, 19.79
7/24/2018 ,10:00:00, RIVERTEMP, 19.95
7/24/2018 ,10:10:00, RIVERTEMP, 20.07
7/24/2018 ,10:20:00, RIVERTEMP, 20.15
7/24/2018 ,10:30:00, RIVERTEMP, 20.25
7/24/2018 ,10:40:00, RIVERTEMP, 20.31
7/24/2018 ,10:50:00, RIVERTEMP, 20.46
7/24/2018 ,11:00:00, RIVERTEMP, 20.6
7/24/2018 ,11:10:00, RIVERTEMP, 20.75
7/24/2018 ,11:20:00, RIVERTEMP, 20.84
7/24/2018 ,11:30:00, RIVERTEMP, 20.93

7/24/2018 ,11:40:00, RIVERTEMP, 21.03
7/24/2018 ,11:50:00, RIVERTEMP, 21.12
7/24/2018 ,12:00:00, RIVERTEMP, 21.29
7/24/2018 ,12:10:00, RIVERTEMP, 21.44
7/24/2018 ,12:20:00, RIVERTEMP, 21.5
7/24/2018 ,12:30:00, RIVERTEMP, 21.6
7/24/2018 ,12:40:00, RIVERTEMP, 21.71
7/24/2018 ,12:50:00, RIVERTEMP, 21.8
7/24/2018 ,13:00:00, RIVERTEMP, 21.85
7/24/2018 ,13:10:00, RIVERTEMP, 21.91
7/24/2018 ,13:20:00, RIVERTEMP, 21.96
7/24/2018 ,13:30:00, RIVERTEMP, 22.03
7/24/2018 ,13:40:00, RIVERTEMP, 22.11
7/24/2018 ,13:50:00, RIVERTEMP, 22.24
7/24/2018 ,14:00:00, RIVERTEMP, 22.47
7/24/2018 ,14:10:00, RIVERTEMP, 22.6
7/24/2018 ,14:20:00, RIVERTEMP, 22.74
7/24/2018 ,14:30:00, RIVERTEMP, 22.79
7/24/2018 ,14:40:00, RIVERTEMP, 22.81
7/24/2018 ,14:50:00, RIVERTEMP, 22.8
7/24/2018 ,15:00:00, RIVERTEMP, 22.81
7/24/2018 ,15:10:00, RIVERTEMP, 22.88
7/24/2018 ,15:20:00, RIVERTEMP, 23.23
7/24/2018 ,15:30:00, RIVERTEMP, 23.31
7/24/2018 ,15:40:00, RIVERTEMP, 23.32
7/24/2018 ,15:50:00, RIVERTEMP, 23.43
7/24/2018 ,16:00:00, RIVERTEMP, 23.62
7/24/2018 ,16:10:00, RIVERTEMP, 23.66
7/24/2018 ,16:20:00, RIVERTEMP, 23.68
7/24/2018 ,16:30:00, RIVERTEMP, 23.74
7/24/2018 ,16:40:00, RIVERTEMP, 23.78
7/24/2018 ,16:50:00, RIVERTEMP, 23.77
7/24/2018 ,17:00:00, RIVERTEMP, 23.79
7/24/2018 ,17:10:00, RIVERTEMP, 23.77
7/24/2018 ,17:20:00, RIVERTEMP, 23.77
7/24/2018 ,17:30:00, RIVERTEMP, 23.77
7/24/2018 ,17:40:00, RIVERTEMP, 23.77
7/24/2018 ,17:50:00, RIVERTEMP, 23.73
7/24/2018 ,18:00:00, RIVERTEMP, 23.71
7/24/2018 ,18:10:00, RIVERTEMP, 23.69
7/24/2018 ,18:20:00, RIVERTEMP, 23.66
7/24/2018 ,18:30:00, RIVERTEMP, 23.61
7/24/2018 ,18:40:00, RIVERTEMP, 23.57
7/24/2018 ,18:50:00, RIVERTEMP, 23.49
7/24/2018 ,19:00:00, RIVERTEMP, 23.41
7/24/2018 ,19:10:00, RIVERTEMP, 23.34
7/24/2018 ,19:20:00, RIVERTEMP, 23.28

7/24/2018 ,19:30:00, RIVERTEMP, 23.23
7/24/2018 ,19:40:00, RIVERTEMP, 23.17
7/24/2018 ,19:50:00, RIVERTEMP, 23.09
7/24/2018 ,20:00:00, RIVERTEMP, 23.03
7/24/2018 ,20:10:00, RIVERTEMP, 22.95
7/24/2018 ,20:20:00, RIVERTEMP, 22.88
7/24/2018 ,20:30:00, RIVERTEMP, 22.8
7/24/2018 ,20:40:00, RIVERTEMP, 22.73
7/24/2018 ,20:50:00, RIVERTEMP, 22.67
7/24/2018 ,21:00:00, RIVERTEMP, 22.6
7/24/2018 ,21:10:00, RIVERTEMP, 22.51
7/24/2018 ,21:20:00, RIVERTEMP, 22.45
7/24/2018 ,21:30:00, RIVERTEMP, 22.37
7/24/2018 ,21:40:00, RIVERTEMP, 22.3
7/24/2018 ,21:50:00, RIVERTEMP, 22.22
7/24/2018 ,22:00:00, RIVERTEMP, 22.15
7/24/2018 ,22:10:00, RIVERTEMP, 22.09
7/24/2018 ,22:20:00, RIVERTEMP, 22.02
7/24/2018 ,22:30:00, RIVERTEMP, 21.95
7/24/2018 ,22:40:00, RIVERTEMP, 21.89
7/24/2018 ,22:50:00, RIVERTEMP, 21.83
7/24/2018 ,23:00:00, RIVERTEMP, 21.75
7/24/2018 ,23:10:00, RIVERTEMP, 21.66
7/24/2018 ,23:20:00, RIVERTEMP, 21.58
7/24/2018 ,23:30:00, RIVERTEMP, 21.47
7/24/2018 ,23:40:00, RIVERTEMP, 21.36
7/24/2018 ,23:50:00, RIVERTEMP, 21.24
7/25/2018 ,00:00:00, RIVERTEMP, 21.13
7/25/2018 ,00:10:00, RIVERTEMP, 21
7/25/2018 ,00:20:00, RIVERTEMP, 20.9
7/25/2018 ,00:30:00, RIVERTEMP, 20.76
7/25/2018 ,00:40:00, RIVERTEMP, 20.65
7/25/2018 ,00:50:00, RIVERTEMP, 20.57
7/25/2018 ,01:00:00, RIVERTEMP, 20.47
7/25/2018 ,01:10:00, RIVERTEMP, 20.4
7/25/2018 ,01:20:00, RIVERTEMP, 20.32
7/25/2018 ,01:30:00, RIVERTEMP, 20.28
7/25/2018 ,01:40:00, RIVERTEMP, 20.21
7/25/2018 ,01:50:00, RIVERTEMP, 20.17
7/25/2018 ,02:00:00, RIVERTEMP, 20.13
7/25/2018 ,02:10:00, RIVERTEMP, 20.08
7/25/2018 ,02:20:00, RIVERTEMP, 20.05
7/25/2018 ,02:30:00, RIVERTEMP, 20.01
7/25/2018 ,02:40:00, RIVERTEMP, 19.99
7/25/2018 ,02:50:00, RIVERTEMP, 19.96
7/25/2018 ,03:00:00, RIVERTEMP, 19.95
7/25/2018 ,03:10:00, RIVERTEMP, 19.93

7/25/2018 ,03:20:00, RIVERTEMP, 19.91
7/25/2018 ,03:30:00, RIVERTEMP, 19.9
7/25/2018 ,03:40:00, RIVERTEMP, 19.89
7/25/2018 ,03:50:00, RIVERTEMP, 19.87
7/25/2018 ,04:00:00, RIVERTEMP, 19.86
7/25/2018 ,04:10:00, RIVERTEMP, 19.85
7/25/2018 ,04:20:00, RIVERTEMP, 19.83
7/25/2018 ,04:30:00, RIVERTEMP, 19.82
7/25/2018 ,04:40:00, RIVERTEMP, 19.81
7/25/2018 ,04:50:00, RIVERTEMP, 19.8
7/25/2018 ,05:00:00, RIVERTEMP, 19.79
7/25/2018 ,05:10:00, RIVERTEMP, 19.78
7/25/2018 ,05:20:00, RIVERTEMP, 19.77
7/25/2018 ,05:30:00, RIVERTEMP, 19.76
7/25/2018 ,05:40:00, RIVERTEMP, 19.76
7/25/2018 ,05:50:00, RIVERTEMP, 19.76
7/25/2018 ,06:00:00, RIVERTEMP, 19.76
7/25/2018 ,06:10:00, RIVERTEMP, 19.76
7/25/2018 ,06:20:00, RIVERTEMP, 19.77
7/25/2018 ,06:30:00, RIVERTEMP, 19.78
7/25/2018 ,06:40:00, RIVERTEMP, 19.79
7/25/2018 ,06:50:00, RIVERTEMP, 19.8
7/25/2018 ,07:00:00, RIVERTEMP, 19.82
7/25/2018 ,07:10:00, RIVERTEMP, 19.83
7/25/2018 ,07:20:00, RIVERTEMP, 19.85
7/25/2018 ,07:30:00, RIVERTEMP, 19.87
7/25/2018 ,07:40:00, RIVERTEMP, 19.89
7/25/2018 ,07:50:00, RIVERTEMP, 19.92
7/25/2018 ,08:00:00, RIVERTEMP, 19.94
7/25/2018 ,08:10:00, RIVERTEMP, 19.96
7/25/2018 ,08:20:00, RIVERTEMP, 19.98
7/25/2018 ,08:30:00, RIVERTEMP, 20
7/25/2018 ,08:40:00, RIVERTEMP, 20.02
7/25/2018 ,08:50:00, RIVERTEMP, 20.04
7/25/2018 ,09:00:00, RIVERTEMP, 20.07
7/25/2018 ,09:10:00, RIVERTEMP, 20.1
7/25/2018 ,09:20:00, RIVERTEMP, 20.12
7/25/2018 ,09:30:00, RIVERTEMP, 20.16
7/25/2018 ,09:40:00, RIVERTEMP, 20.19
7/25/2018 ,09:50:00, RIVERTEMP, 20.21
7/25/2018 ,10:00:00, RIVERTEMP, 20.22
7/25/2018 ,10:10:00, RIVERTEMP, 20.27
7/25/2018 ,10:20:00, RIVERTEMP, 20.29
7/25/2018 ,10:30:00, RIVERTEMP, 20.33
7/25/2018 ,10:40:00, RIVERTEMP, 20.35
7/25/2018 ,10:50:00, RIVERTEMP, 20.44
7/25/2018 ,11:00:00, RIVERTEMP, 20.51

7/25/2018 ,11:10:00, RIVERTEMP, 20.59
7/25/2018 ,11:20:00, RIVERTEMP, 20.67
7/25/2018 ,11:30:00, RIVERTEMP, 20.73
7/25/2018 ,11:40:00, RIVERTEMP, 20.81
7/25/2018 ,11:50:00, RIVERTEMP, 20.9
7/25/2018 ,12:00:00, RIVERTEMP, 20.95
7/25/2018 ,12:10:00, RIVERTEMP, 21.01
7/25/2018 ,12:20:00, RIVERTEMP, 21.1
7/25/2018 ,12:30:00, RIVERTEMP, 21.14
7/25/2018 ,12:40:00, RIVERTEMP, 21.17
7/25/2018 ,12:50:00, RIVERTEMP, 21.18
7/25/2018 ,13:00:00, RIVERTEMP, 21.22
7/25/2018 ,13:10:00, RIVERTEMP, 21.24
7/25/2018 ,13:20:00, RIVERTEMP, 21.26
7/25/2018 ,13:30:00, RIVERTEMP, 21.3
7/25/2018 ,13:40:00, RIVERTEMP, 21.34
7/25/2018 ,13:50:00, RIVERTEMP, 21.37
7/25/2018 ,14:00:00, RIVERTEMP, 21.39
7/25/2018 ,14:10:00, RIVERTEMP, 21.4
7/25/2018 ,14:20:00, RIVERTEMP, 21.42
7/25/2018 ,14:30:00, RIVERTEMP, 21.44
7/25/2018 ,14:40:00, RIVERTEMP, 21.45
7/25/2018 ,14:50:00, RIVERTEMP, 21.45
7/25/2018 ,15:00:00, RIVERTEMP, 21.5
7/25/2018 ,15:10:00, RIVERTEMP, 21.59
7/25/2018 ,15:20:00, RIVERTEMP, 21.59
7/25/2018 ,15:30:00, RIVERTEMP, 21.59
7/25/2018 ,15:40:00, RIVERTEMP, 21.64
7/25/2018 ,15:50:00, RIVERTEMP, 21.72
7/25/2018 ,16:00:00, RIVERTEMP, 21.76
7/25/2018 ,16:10:00, RIVERTEMP, 21.81
7/25/2018 ,16:20:00, RIVERTEMP, 21.89
7/25/2018 ,16:30:00, RIVERTEMP, 21.93
7/25/2018 ,16:40:00, RIVERTEMP, 21.98
7/25/2018 ,16:50:00, RIVERTEMP, 22.04
7/25/2018 ,17:00:00, RIVERTEMP, 22.08
7/25/2018 ,17:10:00, RIVERTEMP, 22.1
7/25/2018 ,17:20:00, RIVERTEMP, 22.13
7/25/2018 ,17:30:00, RIVERTEMP, 22.2
7/25/2018 ,17:40:00, RIVERTEMP, 22.28
7/25/2018 ,17:50:00, RIVERTEMP, 22.3
7/25/2018 ,18:00:00, RIVERTEMP, 22.28
7/25/2018 ,18:10:00, RIVERTEMP, 22.29
7/25/2018 ,18:20:00, RIVERTEMP, 22.26
7/25/2018 ,18:30:00, RIVERTEMP, 22.24
7/25/2018 ,18:40:00, RIVERTEMP, 22.23
7/25/2018 ,18:50:00, RIVERTEMP, 22.23

7/25/2018 ,19:00:00, RIVERTEMP, 22.21
7/25/2018 ,19:10:00, RIVERTEMP, 22.19
7/25/2018 ,19:20:00, RIVERTEMP, 22.17
7/25/2018 ,19:30:00, RIVERTEMP, 22.13
7/25/2018 ,19:40:00, RIVERTEMP, 22.09
7/25/2018 ,19:50:00, RIVERTEMP, 22.06
7/25/2018 ,20:00:00, RIVERTEMP, 22.02
7/25/2018 ,20:10:00, RIVERTEMP, 21.97
7/25/2018 ,20:20:00, RIVERTEMP, 21.92
7/25/2018 ,20:30:00, RIVERTEMP, 21.87
7/25/2018 ,20:40:00, RIVERTEMP, 21.81
7/25/2018 ,20:50:00, RIVERTEMP, 21.76
7/25/2018 ,21:00:00, RIVERTEMP, 21.7
7/25/2018 ,21:10:00, RIVERTEMP, 21.66
7/25/2018 ,21:20:00, RIVERTEMP, 21.61
7/25/2018 ,21:30:00, RIVERTEMP, 21.55
7/25/2018 ,21:40:00, RIVERTEMP, 21.5
7/25/2018 ,21:50:00, RIVERTEMP, 21.44
7/25/2018 ,22:00:00, RIVERTEMP, 21.39
7/25/2018 ,22:10:00, RIVERTEMP, 21.32
7/25/2018 ,22:20:00, RIVERTEMP, 21.28
7/25/2018 ,22:30:00, RIVERTEMP, 21.23
7/25/2018 ,22:40:00, RIVERTEMP, 21.19
7/25/2018 ,22:50:00, RIVERTEMP, 21.14
7/25/2018 ,23:00:00, RIVERTEMP, 21.09
7/25/2018 ,23:10:00, RIVERTEMP, 21.04
7/25/2018 ,23:20:00, RIVERTEMP, 21
7/25/2018 ,23:30:00, RIVERTEMP, 20.95
7/25/2018 ,23:40:00, RIVERTEMP, 20.91
7/25/2018 ,23:50:00, RIVERTEMP, 20.85
7/26/2018 ,00:00:00, RIVERTEMP, 20.79
7/26/2018 ,00:10:00, RIVERTEMP, 20.74
7/26/2018 ,00:20:00, RIVERTEMP, 20.68
7/26/2018 ,00:30:00, RIVERTEMP, 20.62
7/26/2018 ,00:40:00, RIVERTEMP, 20.56
7/26/2018 ,00:50:00, RIVERTEMP, 20.51
7/26/2018 ,01:00:00, RIVERTEMP, 20.44
7/26/2018 ,01:10:00, RIVERTEMP, 20.39
7/26/2018 ,01:20:00, RIVERTEMP, 20.33
7/26/2018 ,01:30:00, RIVERTEMP, 20.27
7/26/2018 ,01:40:00, RIVERTEMP, 20.21
7/26/2018 ,01:50:00, RIVERTEMP, 20.16
7/26/2018 ,02:00:00, RIVERTEMP, 20.1
7/26/2018 ,02:10:00, RIVERTEMP, 20.05
7/26/2018 ,02:20:00, RIVERTEMP, 19.99
7/26/2018 ,02:30:00, RIVERTEMP, 19.95
7/26/2018 ,02:40:00, RIVERTEMP, 19.9

7/26/2018 ,02:50:00, RIVERTEMP, 19.85
7/26/2018 ,03:00:00, RIVERTEMP, 19.8
7/26/2018 ,03:10:00, RIVERTEMP, 19.75
7/26/2018 ,03:20:00, RIVERTEMP, 19.69
7/26/2018 ,03:30:00, RIVERTEMP, 19.64
7/26/2018 ,03:40:00, RIVERTEMP, 19.6
7/26/2018 ,03:50:00, RIVERTEMP, 19.56
7/26/2018 ,04:00:00, RIVERTEMP, 19.52
7/26/2018 ,04:10:00, RIVERTEMP, 19.48
7/26/2018 ,04:20:00, RIVERTEMP, 19.45
7/26/2018 ,04:30:00, RIVERTEMP, 19.41
7/26/2018 ,04:40:00, RIVERTEMP, 19.38
7/26/2018 ,04:50:00, RIVERTEMP, 19.35
7/26/2018 ,05:00:00, RIVERTEMP, 19.31
7/26/2018 ,05:10:00, RIVERTEMP, 19.29
7/26/2018 ,05:20:00, RIVERTEMP, 19.25
7/26/2018 ,05:30:00, RIVERTEMP, 19.22
7/26/2018 ,05:40:00, RIVERTEMP, 19.19
7/26/2018 ,05:50:00, RIVERTEMP, 19.15
7/26/2018 ,06:00:00, RIVERTEMP, 19.13
7/26/2018 ,06:10:00, RIVERTEMP, 19.11
7/26/2018 ,06:20:00, RIVERTEMP, 19.09
7/26/2018 ,06:30:00, RIVERTEMP, 19.07
7/26/2018 ,06:40:00, RIVERTEMP, 19.04
7/26/2018 ,06:50:00, RIVERTEMP, 19.03
7/26/2018 ,07:00:00, RIVERTEMP, 19
7/26/2018 ,07:10:00, RIVERTEMP, 18.98
7/26/2018 ,07:20:00, RIVERTEMP, 18.98
7/26/2018 ,07:30:00, RIVERTEMP, 18.99
7/26/2018 ,07:40:00, RIVERTEMP, 18.99
7/26/2018 ,07:50:00, RIVERTEMP, 19.01
7/26/2018 ,08:00:00, RIVERTEMP, 19.02
7/26/2018 ,08:10:00, RIVERTEMP, 19.04
7/26/2018 ,08:20:00, RIVERTEMP, 19.06
7/26/2018 ,08:30:00, RIVERTEMP, 19.13
7/26/2018 ,08:40:00, RIVERTEMP, 19.22
7/26/2018 ,08:50:00, RIVERTEMP, 19.31
7/26/2018 ,09:00:00, RIVERTEMP, 19.36
7/26/2018 ,09:10:00, RIVERTEMP, 19.43
7/26/2018 ,09:20:00, RIVERTEMP, 19.48
7/26/2018 ,09:30:00, RIVERTEMP, 19.58
7/26/2018 ,09:40:00, RIVERTEMP, 19.65
7/26/2018 ,09:50:00, RIVERTEMP, 19.81
7/26/2018 ,10:00:00, RIVERTEMP, 19.99
7/26/2018 ,10:10:00, RIVERTEMP, 20.13
7/26/2018 ,10:20:00, RIVERTEMP, 20.27
7/26/2018 ,10:30:00, RIVERTEMP, 20.43

7/26/2018 ,10:40:00, RIVERTEMP, 20.61
7/26/2018 ,10:50:00, RIVERTEMP, 20.78
7/26/2018 ,11:00:00, RIVERTEMP, 20.96
7/26/2018 ,11:10:00, RIVERTEMP, 21.17
7/26/2018 ,11:20:00, RIVERTEMP, 21.35
7/26/2018 ,11:30:00, RIVERTEMP, 21.53
7/26/2018 ,11:40:00, RIVERTEMP, 21.73
7/26/2018 ,11:50:00, RIVERTEMP, 21.91
7/26/2018 ,12:00:00, RIVERTEMP, 22.12
7/26/2018 ,12:10:00, RIVERTEMP, 22.29
7/26/2018 ,12:20:00, RIVERTEMP, 22.48
7/26/2018 ,12:30:00, RIVERTEMP, 22.61
7/26/2018 ,12:40:00, RIVERTEMP, 22.82
7/26/2018 ,12:50:00, RIVERTEMP, 23.02
7/26/2018 ,13:00:00, RIVERTEMP, 23.09
7/26/2018 ,13:10:00, RIVERTEMP, 23.12
7/26/2018 ,13:20:00, RIVERTEMP, 23.21
7/26/2018 ,13:30:00, RIVERTEMP, 23.32
7/26/2018 ,13:40:00, RIVERTEMP, 23.52
7/26/2018 ,13:50:00, RIVERTEMP, 23.69
7/26/2018 ,14:00:00, RIVERTEMP, 23.81
7/26/2018 ,14:10:00, RIVERTEMP, 23.92
7/26/2018 ,14:20:00, RIVERTEMP, 23.74
7/26/2018 ,14:30:00, RIVERTEMP, 24.44
7/26/2018 ,14:40:00, RIVERTEMP, 24.53
7/26/2018 ,14:50:00, RIVERTEMP, 23.94
7/26/2018 ,15:00:00, RIVERTEMP, 22.13
7/26/2018 ,15:10:00, RIVERTEMP, 20.45
7/26/2018 ,15:20:00, RIVERTEMP, 20.06
7/26/2018 ,15:30:00, RIVERTEMP, 19.75
7/26/2018 ,15:40:00, RIVERTEMP, 19.62
7/26/2018 ,15:50:00, RIVERTEMP, 19.55
7/26/2018 ,16:00:00, RIVERTEMP, 19.58
7/26/2018 ,16:10:00, RIVERTEMP, 19.63
7/26/2018 ,16:20:00, RIVERTEMP, 19.7
7/26/2018 ,16:30:00, RIVERTEMP, 19.78
7/26/2018 ,16:40:00, RIVERTEMP, 19.93
7/26/2018 ,16:50:00, RIVERTEMP, 20.08
7/26/2018 ,17:00:00, RIVERTEMP, 20.13
7/26/2018 ,17:10:00, RIVERTEMP, 20.31
7/26/2018 ,17:20:00, RIVERTEMP, 20.4
7/26/2018 ,17:30:00, RIVERTEMP, 20.47
7/26/2018 ,17:40:00, RIVERTEMP, 20.54
7/26/2018 ,17:50:00, RIVERTEMP, 20.69
7/26/2018 ,18:00:00, RIVERTEMP, 20.76
7/26/2018 ,18:10:00, RIVERTEMP, 20.76
7/26/2018 ,18:20:00, RIVERTEMP, 20.8

7/26/2018 ,18:30:00, RIVERTEMP, 20.86
7/26/2018 ,18:40:00, RIVERTEMP, 20.87
7/26/2018 ,18:50:00, RIVERTEMP, 20.92
7/26/2018 ,19:00:00, RIVERTEMP, 20.98
7/26/2018 ,19:10:00, RIVERTEMP, 21.07
7/26/2018 ,19:20:00, RIVERTEMP, 21.06
7/26/2018 ,19:30:00, RIVERTEMP, 21.04
7/26/2018 ,19:40:00, RIVERTEMP, 21
7/26/2018 ,19:50:00, RIVERTEMP, 20.93
7/26/2018 ,20:00:00, RIVERTEMP, 20.86
7/26/2018 ,20:10:00, RIVERTEMP, 20.79
7/26/2018 ,20:20:00, RIVERTEMP, 20.74
7/26/2018 ,20:30:00, RIVERTEMP, 20.7
7/26/2018 ,20:40:00, RIVERTEMP, 20.67
7/26/2018 ,20:50:00, RIVERTEMP, 20.66
7/26/2018 ,21:00:00, RIVERTEMP, 20.68
7/26/2018 ,21:10:00, RIVERTEMP, 20.7
7/26/2018 ,21:20:00, RIVERTEMP, 20.73
7/26/2018 ,21:30:00, RIVERTEMP, 20.78
7/26/2018 ,21:40:00, RIVERTEMP, 20.81
7/26/2018 ,21:50:00, RIVERTEMP, 20.85
7/26/2018 ,22:00:00, RIVERTEMP, 20.89
7/26/2018 ,22:10:00, RIVERTEMP, 20.93
7/26/2018 ,22:20:00, RIVERTEMP, 20.96
7/26/2018 ,22:30:00, RIVERTEMP, 20.99
7/26/2018 ,22:40:00, RIVERTEMP, 21.02
7/26/2018 ,22:50:00, RIVERTEMP, 21.04
7/26/2018 ,23:00:00, RIVERTEMP, 21.05
7/26/2018 ,23:10:00, RIVERTEMP, 21.05
7/26/2018 ,23:20:00, RIVERTEMP, 21.05
7/26/2018 ,23:30:00, RIVERTEMP, 21.05
7/26/2018 ,23:40:00, RIVERTEMP, 21.03
7/26/2018 ,23:50:00, RIVERTEMP, 21.01
7/27/2018 ,00:00:00, RIVERTEMP, 21
7/27/2018 ,00:10:00, RIVERTEMP, 20.97
7/27/2018 ,00:20:00, RIVERTEMP, 20.94
7/27/2018 ,00:30:00, RIVERTEMP, 20.91
7/27/2018 ,00:40:00, RIVERTEMP, 20.87
7/27/2018 ,00:50:00, RIVERTEMP, 20.83
7/27/2018 ,01:00:00, RIVERTEMP, 20.79
7/27/2018 ,01:10:00, RIVERTEMP, 20.76
7/27/2018 ,01:20:00, RIVERTEMP, 20.72
7/27/2018 ,01:30:00, RIVERTEMP, 20.67
7/27/2018 ,01:40:00, RIVERTEMP, 20.64
7/27/2018 ,01:50:00, RIVERTEMP, 20.6
7/27/2018 ,02:00:00, RIVERTEMP, 20.56
7/27/2018 ,02:10:00, RIVERTEMP, 20.52

7/27/2018 ,02:20:00, RIVERTEMP, 20.48
7/27/2018 ,02:30:00, RIVERTEMP, 20.43
7/27/2018 ,02:40:00, RIVERTEMP, 20.39
7/27/2018 ,02:50:00, RIVERTEMP, 20.35
7/27/2018 ,03:00:00, RIVERTEMP, 20.32
7/27/2018 ,03:10:00, RIVERTEMP, 20.29
7/27/2018 ,03:20:00, RIVERTEMP, 20.26
7/27/2018 ,03:30:00, RIVERTEMP, 20.23
7/27/2018 ,03:40:00, RIVERTEMP, 20.19
7/27/2018 ,03:50:00, RIVERTEMP, 20.17
7/27/2018 ,04:00:00, RIVERTEMP, 20.14
7/27/2018 ,04:10:00, RIVERTEMP, 20.11
7/27/2018 ,04:20:00, RIVERTEMP, 20.09
7/27/2018 ,04:30:00, RIVERTEMP, 20.06
7/27/2018 ,04:40:00, RIVERTEMP, 20.03
7/27/2018 ,04:50:00, RIVERTEMP, 20.01
7/27/2018 ,05:00:00, RIVERTEMP, 19.98
7/27/2018 ,05:10:00, RIVERTEMP, 19.95
7/27/2018 ,05:20:00, RIVERTEMP, 19.92
7/27/2018 ,05:30:00, RIVERTEMP, 19.88
7/27/2018 ,05:40:00, RIVERTEMP, 19.84
7/27/2018 ,05:50:00, RIVERTEMP, 19.8
7/27/2018 ,06:00:00, RIVERTEMP, 19.76
7/27/2018 ,06:10:00, RIVERTEMP, 19.72
7/27/2018 ,06:20:00, RIVERTEMP, 19.68
7/27/2018 ,06:30:00, RIVERTEMP, 19.64
7/27/2018 ,06:40:00, RIVERTEMP, 19.61
7/27/2018 ,06:50:00, RIVERTEMP, 19.57
7/27/2018 ,07:00:00, RIVERTEMP, 19.55
7/27/2018 ,07:10:00, RIVERTEMP, 19.53
7/27/2018 ,07:20:00, RIVERTEMP, 19.52
7/27/2018 ,07:30:00, RIVERTEMP, 19.51
7/27/2018 ,07:40:00, RIVERTEMP, 19.51
7/27/2018 ,07:50:00, RIVERTEMP, 19.55
7/27/2018 ,08:00:00, RIVERTEMP, 19.57
7/27/2018 ,08:10:00, RIVERTEMP, 19.59
7/27/2018 ,08:20:00, RIVERTEMP, 19.61
7/27/2018 ,08:30:00, RIVERTEMP, 19.64
7/27/2018 ,08:40:00, RIVERTEMP, 19.68
7/27/2018 ,08:50:00, RIVERTEMP, 19.73
7/27/2018 ,09:00:00, RIVERTEMP, 19.78
7/27/2018 ,09:10:00, RIVERTEMP, 19.82
7/27/2018 ,09:20:00, RIVERTEMP, 19.87
7/27/2018 ,09:30:00, RIVERTEMP, 19.92
7/27/2018 ,09:40:00, RIVERTEMP, 19.97
7/27/2018 ,09:50:00, RIVERTEMP, 20.02
7/27/2018 ,10:00:00, RIVERTEMP, 20.09

7/27/2018 ,10:10:00, RIVERTEMP, 20.15
7/27/2018 ,10:20:00, RIVERTEMP, 20.2
7/27/2018 ,10:30:00, RIVERTEMP, 20.28
7/27/2018 ,10:40:00, RIVERTEMP, 20.36
7/27/2018 ,10:50:00, RIVERTEMP, 20.43
7/27/2018 ,11:00:00, RIVERTEMP, 20.47
7/27/2018 ,11:10:00, RIVERTEMP, 20.52
7/27/2018 ,11:20:00, RIVERTEMP, 20.53
7/27/2018 ,11:30:00, RIVERTEMP, 20.61
7/27/2018 ,11:40:00, RIVERTEMP, 20.67
7/27/2018 ,11:50:00, RIVERTEMP, 20.73
7/27/2018 ,12:00:00, RIVERTEMP, 20.78
7/27/2018 ,12:10:00, RIVERTEMP, 20.81
7/27/2018 ,12:20:00, RIVERTEMP, 20.84
7/27/2018 ,12:30:00, RIVERTEMP, 20.85
7/27/2018 ,12:40:00, RIVERTEMP, 20.87
7/27/2018 ,12:50:00, RIVERTEMP, 20.91
7/27/2018 ,13:00:00, RIVERTEMP, 20.88
7/27/2018 ,13:10:00, RIVERTEMP, 21.01
7/27/2018 ,13:20:00, RIVERTEMP, 20.92
7/27/2018 ,13:30:00, RIVERTEMP, 20.44
7/27/2018 ,13:40:00, RIVERTEMP, 18.75
7/27/2018 ,13:50:00, RIVERTEMP, 18.03
7/27/2018 ,14:00:00, RIVERTEMP, 17.85
7/27/2018 ,14:10:00, RIVERTEMP, 17.72
7/27/2018 ,14:20:00, RIVERTEMP, 17.67
7/27/2018 ,14:30:00, RIVERTEMP, 17.67
7/27/2018 ,14:40:00, RIVERTEMP, 17.69
7/27/2018 ,14:50:00, RIVERTEMP, 17.71
7/27/2018 ,15:00:00, RIVERTEMP, 17.73
7/27/2018 ,15:10:00, RIVERTEMP, 17.85
7/27/2018 ,15:20:00, RIVERTEMP, 17.88
7/27/2018 ,15:30:00, RIVERTEMP, 18.05
7/27/2018 ,15:40:00, RIVERTEMP, 18.25
7/27/2018 ,15:50:00, RIVERTEMP, 18.4
7/27/2018 ,16:00:00, RIVERTEMP, 18.49
7/27/2018 ,16:10:00, RIVERTEMP, 18.77
7/27/2018 ,16:20:00, RIVERTEMP, 18.97
7/27/2018 ,16:30:00, RIVERTEMP, 19.13
7/27/2018 ,16:40:00, RIVERTEMP, 19.31
7/27/2018 ,16:50:00, RIVERTEMP, 19.55
7/27/2018 ,17:00:00, RIVERTEMP, 19.77
7/27/2018 ,17:10:00, RIVERTEMP, 19.95
7/27/2018 ,17:20:00, RIVERTEMP, 20.16
7/27/2018 ,17:30:00, RIVERTEMP, 20.36
7/27/2018 ,17:40:00, RIVERTEMP, 20.53
7/27/2018 ,17:50:00, RIVERTEMP, 20.68

7/27/2018 ,18:00:00, RIVERTEMP, 20.78
7/27/2018 ,18:10:00, RIVERTEMP, 20.91
7/27/2018 ,18:20:00, RIVERTEMP, 20.94
7/27/2018 ,18:30:00, RIVERTEMP, 21.09
7/27/2018 ,18:40:00, RIVERTEMP, 21.17
7/27/2018 ,18:50:00, RIVERTEMP, 21.22
7/27/2018 ,19:00:00, RIVERTEMP, 21.18
7/27/2018 ,19:10:00, RIVERTEMP, 21.16
7/27/2018 ,19:20:00, RIVERTEMP, 21.14
7/27/2018 ,19:30:00, RIVERTEMP, 21.12
7/27/2018 ,19:40:00, RIVERTEMP, 21.08
7/27/2018 ,19:50:00, RIVERTEMP, 21.06
7/27/2018 ,20:00:00, RIVERTEMP, 21.03
7/27/2018 ,20:10:00, RIVERTEMP, 20.98
7/27/2018 ,20:20:00, RIVERTEMP, 20.91
7/27/2018 ,20:30:00, RIVERTEMP, 20.82
7/27/2018 ,20:40:00, RIVERTEMP, 20.75
7/27/2018 ,20:50:00, RIVERTEMP, 20.69
7/27/2018 ,21:00:00, RIVERTEMP, 20.65
7/27/2018 ,21:10:00, RIVERTEMP, 20.62
7/27/2018 ,21:20:00, RIVERTEMP, 20.59
7/27/2018 ,21:30:00, RIVERTEMP, 20.57
7/27/2018 ,21:40:00, RIVERTEMP, 20.56
7/27/2018 ,21:50:00, RIVERTEMP, 20.56
7/27/2018 ,22:00:00, RIVERTEMP, 20.56
7/27/2018 ,22:10:00, RIVERTEMP, 20.56
7/27/2018 ,22:20:00, RIVERTEMP, 20.57
7/27/2018 ,22:30:00, RIVERTEMP, 20.57
7/27/2018 ,22:40:00, RIVERTEMP, 20.57
7/27/2018 ,22:50:00, RIVERTEMP, 20.57
7/27/2018 ,23:00:00, RIVERTEMP, 20.57
7/27/2018 ,23:10:00, RIVERTEMP, 20.57
7/27/2018 ,23:20:00, RIVERTEMP, 20.56
7/27/2018 ,23:30:00, RIVERTEMP, 20.55
7/27/2018 ,23:40:00, RIVERTEMP, 20.55
7/27/2018 ,23:50:00, RIVERTEMP, 20.54
7/28/2018 ,00:00:00, RIVERTEMP, 20.52
7/28/2018 ,00:10:00, RIVERTEMP, 20.49
7/28/2018 ,00:20:00, RIVERTEMP, 20.47
7/28/2018 ,00:30:00, RIVERTEMP, 20.43
7/28/2018 ,00:40:00, RIVERTEMP, 20.39
7/28/2018 ,00:50:00, RIVERTEMP, 20.37
7/28/2018 ,01:00:00, RIVERTEMP, 20.35
7/28/2018 ,01:10:00, RIVERTEMP, 20.32
7/28/2018 ,01:20:00, RIVERTEMP, 20.29
7/28/2018 ,01:30:00, RIVERTEMP, 20.26
7/28/2018 ,01:40:00, RIVERTEMP, 20.22

7/28/2018 ,01:50:00, RIVERTEMP, 20.19
7/28/2018 ,02:00:00, RIVERTEMP, 20.16
7/28/2018 ,02:10:00, RIVERTEMP, 20.13
7/28/2018 ,02:20:00, RIVERTEMP, 20.1
7/28/2018 ,02:30:00, RIVERTEMP, 20.05
7/28/2018 ,02:40:00, RIVERTEMP, 20.01
7/28/2018 ,02:50:00, RIVERTEMP, 19.97
7/28/2018 ,03:00:00, RIVERTEMP, 19.92
7/28/2018 ,03:10:00, RIVERTEMP, 19.87
7/28/2018 ,03:20:00, RIVERTEMP, 19.82
7/28/2018 ,03:30:00, RIVERTEMP, 19.78
7/28/2018 ,03:40:00, RIVERTEMP, 19.74
7/28/2018 ,03:50:00, RIVERTEMP, 19.7
7/28/2018 ,04:00:00, RIVERTEMP, 19.66
7/28/2018 ,04:10:00, RIVERTEMP, 19.61
7/28/2018 ,04:20:00, RIVERTEMP, 19.57
7/28/2018 ,04:30:00, RIVERTEMP, 19.54
7/28/2018 ,04:40:00, RIVERTEMP, 19.49
7/28/2018 ,04:50:00, RIVERTEMP, 19.45
7/28/2018 ,05:00:00, RIVERTEMP, 19.41
7/28/2018 ,05:10:00, RIVERTEMP, 19.38
7/28/2018 ,05:20:00, RIVERTEMP, 19.35
7/28/2018 ,05:30:00, RIVERTEMP, 19.32
7/28/2018 ,05:40:00, RIVERTEMP, 19.28
7/28/2018 ,05:50:00, RIVERTEMP, 19.24
7/28/2018 ,06:00:00, RIVERTEMP, 19.2
7/28/2018 ,06:10:00, RIVERTEMP, 19.16
7/28/2018 ,06:20:00, RIVERTEMP, 19.12
7/28/2018 ,06:30:00, RIVERTEMP, 19.09
7/28/2018 ,06:40:00, RIVERTEMP, 19.05
7/28/2018 ,06:50:00, RIVERTEMP, 19.01
7/28/2018 ,07:00:00, RIVERTEMP, 18.98
7/28/2018 ,07:10:00, RIVERTEMP, 18.96
7/28/2018 ,07:20:00, RIVERTEMP, 18.93
7/28/2018 ,07:30:00, RIVERTEMP, 18.92
7/28/2018 ,07:40:00, RIVERTEMP, 18.9
7/28/2018 ,07:50:00, RIVERTEMP, 18.88
7/28/2018 ,08:00:00, RIVERTEMP, 18.86
7/28/2018 ,08:10:00, RIVERTEMP, 18.87
7/28/2018 ,08:20:00, RIVERTEMP, 18.86
7/28/2018 ,08:30:00, RIVERTEMP, 18.85
7/28/2018 ,08:40:00, RIVERTEMP, 18.88
7/28/2018 ,08:50:00, RIVERTEMP, 18.91
7/28/2018 ,09:00:00, RIVERTEMP, 18.96
7/28/2018 ,09:10:00, RIVERTEMP, 19.07
7/28/2018 ,09:20:00, RIVERTEMP, 19.16
7/28/2018 ,09:30:00, RIVERTEMP, 19.28

7/28/2018 ,09:40:00, RIVERTEMP, 19.39
7/28/2018 ,09:50:00, RIVERTEMP, 19.48
7/28/2018 ,10:00:00, RIVERTEMP, 19.58
7/28/2018 ,10:10:00, RIVERTEMP, 19.67
7/28/2018 ,10:20:00, RIVERTEMP, 19.73
7/28/2018 ,10:30:00, RIVERTEMP, 19.83
7/28/2018 ,10:40:00, RIVERTEMP, 19.96
7/28/2018 ,10:50:00, RIVERTEMP, 20.08
7/28/2018 ,11:00:00, RIVERTEMP, 20.28
7/28/2018 ,11:10:00, RIVERTEMP, 20.36
7/28/2018 ,11:20:00, RIVERTEMP, 20.46
7/28/2018 ,11:30:00, RIVERTEMP, 20.53
7/28/2018 ,11:40:00, RIVERTEMP, 20.72
7/28/2018 ,11:50:00, RIVERTEMP, 20.84
7/28/2018 ,12:00:00, RIVERTEMP, 20.85
7/28/2018 ,12:10:00, RIVERTEMP, 21.11
7/28/2018 ,12:20:00, RIVERTEMP, 21.26
7/28/2018 ,12:30:00, RIVERTEMP, 21.3
7/28/2018 ,12:40:00, RIVERTEMP, 21.51
7/28/2018 ,12:50:00, RIVERTEMP, 21.42
7/28/2018 ,13:00:00, RIVERTEMP, 21.44
7/28/2018 ,13:10:00, RIVERTEMP, 21.3
7/28/2018 ,13:20:00, RIVERTEMP, 20.68
7/28/2018 ,13:30:00, RIVERTEMP, 18.97
7/28/2018 ,13:40:00, RIVERTEMP, 18.74
7/28/2018 ,13:50:00, RIVERTEMP, 18.68
7/28/2018 ,14:00:00, RIVERTEMP, 18.66
7/28/2018 ,14:10:00, RIVERTEMP, 18.67
7/28/2018 ,14:20:00, RIVERTEMP, 18.69
7/28/2018 ,14:30:00, RIVERTEMP, 18.74
7/28/2018 ,14:40:00, RIVERTEMP, 18.86
7/28/2018 ,14:50:00, RIVERTEMP, 18.9
7/28/2018 ,15:00:00, RIVERTEMP, 18.89
7/28/2018 ,15:10:00, RIVERTEMP, 18.96
7/28/2018 ,15:20:00, RIVERTEMP, 18.99
7/28/2018 ,15:30:00, RIVERTEMP, 18.94
7/28/2018 ,15:40:00, RIVERTEMP, 18.94
7/28/2018 ,15:50:00, RIVERTEMP, 18.89
7/28/2018 ,16:00:00, RIVERTEMP, 18.81
7/28/2018 ,16:10:00, RIVERTEMP, 18.74
7/28/2018 ,16:20:00, RIVERTEMP, 18.67
7/28/2018 ,16:30:00, RIVERTEMP, 18.79
7/28/2018 ,16:40:00, RIVERTEMP, 18.8
7/28/2018 ,16:50:00, RIVERTEMP, 18.73
7/28/2018 ,17:00:00, RIVERTEMP, 18.66
7/28/2018 ,17:10:00, RIVERTEMP, 18.57
7/28/2018 ,17:20:00, RIVERTEMP, 18.54

7/28/2018 ,17:30:00, RIVERTEMP, 18.39
7/28/2018 ,17:40:00, RIVERTEMP, 18.36
7/28/2018 ,17:50:00, RIVERTEMP, 18.38
7/28/2018 ,18:00:00, RIVERTEMP, 18.31
7/28/2018 ,18:10:00, RIVERTEMP, 18.27
7/28/2018 ,18:20:00, RIVERTEMP, 18.19
7/28/2018 ,18:30:00, RIVERTEMP, 18.15
7/28/2018 ,18:40:00, RIVERTEMP, 18.19
7/28/2018 ,18:50:00, RIVERTEMP, 18.19
7/28/2018 ,19:00:00, RIVERTEMP, 18.14
7/28/2018 ,19:10:00, RIVERTEMP, 18.1
7/28/2018 ,19:20:00, RIVERTEMP, 18.08
7/28/2018 ,19:30:00, RIVERTEMP, 18.08
7/28/2018 ,19:40:00, RIVERTEMP, 18.07
7/28/2018 ,19:50:00, RIVERTEMP, 18.05
7/28/2018 ,20:00:00, RIVERTEMP, 18.03
7/28/2018 ,20:10:00, RIVERTEMP, 18.02
7/28/2018 ,20:20:00, RIVERTEMP, 17.99
7/28/2018 ,20:30:00, RIVERTEMP, 17.96
7/28/2018 ,20:40:00, RIVERTEMP, 17.94
7/28/2018 ,20:50:00, RIVERTEMP, 17.91
7/28/2018 ,21:00:00, RIVERTEMP, 17.88
7/28/2018 ,21:10:00, RIVERTEMP, 17.86
7/28/2018 ,21:20:00, RIVERTEMP, 17.84
7/28/2018 ,21:30:00, RIVERTEMP, 17.81
7/28/2018 ,21:40:00, RIVERTEMP, 17.77
7/28/2018 ,21:50:00, RIVERTEMP, 17.74
7/28/2018 ,22:00:00, RIVERTEMP, 17.7
7/28/2018 ,22:10:00, RIVERTEMP, 17.66
7/28/2018 ,22:20:00, RIVERTEMP, 17.62
7/28/2018 ,22:30:00, RIVERTEMP, 17.58
7/28/2018 ,22:40:00, RIVERTEMP, 17.55
7/28/2018 ,22:50:00, RIVERTEMP, 17.51
7/28/2018 ,23:00:00, RIVERTEMP, 17.47
7/28/2018 ,23:10:00, RIVERTEMP, 17.43
7/28/2018 ,23:20:00, RIVERTEMP, 17.4
7/28/2018 ,23:30:00, RIVERTEMP, 17.37
7/28/2018 ,23:40:00, RIVERTEMP, 17.34
7/28/2018 ,23:50:00, RIVERTEMP, 17.31
7/29/2018 ,00:00:00, RIVERTEMP, 17.3
7/29/2018 ,00:10:00, RIVERTEMP, 17.29
7/29/2018 ,00:20:00, RIVERTEMP, 17.29
7/29/2018 ,00:30:00, RIVERTEMP, 17.29
7/29/2018 ,00:40:00, RIVERTEMP, 17.3
7/29/2018 ,00:50:00, RIVERTEMP, 17.31
7/29/2018 ,01:00:00, RIVERTEMP, 17.33
7/29/2018 ,01:10:00, RIVERTEMP, 17.35

7/29/2018 ,01:20:00, RIVERTEMP, 17.36
7/29/2018 ,01:30:00, RIVERTEMP, 17.37
7/29/2018 ,01:40:00, RIVERTEMP, 17.4
7/29/2018 ,01:50:00, RIVERTEMP, 17.41
7/29/2018 ,02:00:00, RIVERTEMP, 17.42
7/29/2018 ,02:10:00, RIVERTEMP, 17.43
7/29/2018 ,02:20:00, RIVERTEMP, 17.44
7/29/2018 ,02:30:00, RIVERTEMP, 17.44
7/29/2018 ,02:40:00, RIVERTEMP, 17.44
7/29/2018 ,02:50:00, RIVERTEMP, 17.44
7/29/2018 ,03:00:00, RIVERTEMP, 17.44
7/29/2018 ,03:10:00, RIVERTEMP, 17.44
7/29/2018 ,03:20:00, RIVERTEMP, 17.44
7/29/2018 ,03:30:00, RIVERTEMP, 17.44
7/29/2018 ,03:40:00, RIVERTEMP, 17.43
7/29/2018 ,03:50:00, RIVERTEMP, 17.42
7/29/2018 ,04:00:00, RIVERTEMP, 17.41
7/29/2018 ,04:10:00, RIVERTEMP, 17.4
7/29/2018 ,04:20:00, RIVERTEMP, 17.39
7/29/2018 ,04:30:00, RIVERTEMP, 17.38
7/29/2018 ,04:40:00, RIVERTEMP, 17.37
7/29/2018 ,04:50:00, RIVERTEMP, 17.36
7/29/2018 ,05:00:00, RIVERTEMP, 17.35
7/29/2018 ,05:10:00, RIVERTEMP, 17.33
7/29/2018 ,05:20:00, RIVERTEMP, 17.3
7/29/2018 ,05:30:00, RIVERTEMP, 17.29
7/29/2018 ,05:40:00, RIVERTEMP, 17.27
7/29/2018 ,05:50:00, RIVERTEMP, 17.25
7/29/2018 ,06:00:00, RIVERTEMP, 17.22
7/29/2018 ,06:10:00, RIVERTEMP, 17.2
7/29/2018 ,06:20:00, RIVERTEMP, 17.17
7/29/2018 ,06:30:00, RIVERTEMP, 17.14
7/29/2018 ,06:40:00, RIVERTEMP, 17.12
7/29/2018 ,06:50:00, RIVERTEMP, 17.09
7/29/2018 ,07:00:00, RIVERTEMP, 17.09
7/29/2018 ,07:10:00, RIVERTEMP, 17.09
7/29/2018 ,07:20:00, RIVERTEMP, 17.08
7/29/2018 ,07:30:00, RIVERTEMP, 17.07
7/29/2018 ,07:40:00, RIVERTEMP, 17.07
7/29/2018 ,07:50:00, RIVERTEMP, 17.06
7/29/2018 ,08:00:00, RIVERTEMP, 17.05
7/29/2018 ,08:10:00, RIVERTEMP, 17.06
7/29/2018 ,08:20:00, RIVERTEMP, 17.07
7/29/2018 ,08:30:00, RIVERTEMP, 17.09
7/29/2018 ,08:40:00, RIVERTEMP, 17.13
7/29/2018 ,08:50:00, RIVERTEMP, 17.19
7/29/2018 ,09:00:00, RIVERTEMP, 17.27

7/29/2018 ,09:10:00, RIVERTEMP, 17.41
7/29/2018 ,09:20:00, RIVERTEMP, 17.55
7/29/2018 ,09:30:00, RIVERTEMP, 17.7
7/29/2018 ,09:40:00, RIVERTEMP, 17.84
7/29/2018 ,09:50:00, RIVERTEMP, 17.99
7/29/2018 ,10:00:00, RIVERTEMP, 18.14
7/29/2018 ,10:10:00, RIVERTEMP, 18.3
7/29/2018 ,10:20:00, RIVERTEMP, 18.46
7/29/2018 ,10:30:00, RIVERTEMP, 18.66
7/29/2018 ,10:40:00, RIVERTEMP, 18.84
7/29/2018 ,10:50:00, RIVERTEMP, 19
7/29/2018 ,11:00:00, RIVERTEMP, 19.17
7/29/2018 ,11:10:00, RIVERTEMP, 19.35
7/29/2018 ,11:20:00, RIVERTEMP, 19.53
7/29/2018 ,11:30:00, RIVERTEMP, 19.71
7/29/2018 ,11:40:00, RIVERTEMP, 19.76
7/29/2018 ,11:50:00, RIVERTEMP, 19.88
7/29/2018 ,12:00:00, RIVERTEMP, 19.87
7/29/2018 ,12:10:00, RIVERTEMP, 19.89
7/29/2018 ,12:20:00, RIVERTEMP, 20.15
7/29/2018 ,12:30:00, RIVERTEMP, 20.46
7/29/2018 ,12:40:00, RIVERTEMP, 20.67
7/29/2018 ,12:50:00, RIVERTEMP, 20.84
7/29/2018 ,13:00:00, RIVERTEMP, 20.98
7/29/2018 ,13:10:00, RIVERTEMP, 21.05
7/29/2018 ,13:20:00, RIVERTEMP, 21.16
7/29/2018 ,13:30:00, RIVERTEMP, 21.38
7/29/2018 ,13:40:00, RIVERTEMP, 21.53
7/29/2018 ,13:50:00, RIVERTEMP, 21.72
7/29/2018 ,14:00:00, RIVERTEMP, 22.11
7/29/2018 ,14:10:00, RIVERTEMP, 22.33
7/29/2018 ,14:20:00, RIVERTEMP, 22.47
7/29/2018 ,14:30:00, RIVERTEMP, 22.71
7/29/2018 ,14:40:00, RIVERTEMP, 22.91
7/29/2018 ,14:50:00, RIVERTEMP, 22.81
7/29/2018 ,15:00:00, RIVERTEMP, 22.97
7/29/2018 ,15:10:00, RIVERTEMP, 22.9
7/29/2018 ,15:20:00, RIVERTEMP, 22.95
7/29/2018 ,15:30:00, RIVERTEMP, 23.16
7/29/2018 ,15:40:00, RIVERTEMP, 23.24
7/29/2018 ,15:50:00, RIVERTEMP, 23.35
7/29/2018 ,16:00:00, RIVERTEMP, 23.24
7/29/2018 ,16:10:00, RIVERTEMP, 23.67
7/29/2018 ,16:20:00, RIVERTEMP, 23.8
7/29/2018 ,16:30:00, RIVERTEMP, 23.7
7/29/2018 ,16:40:00, RIVERTEMP, 23.99
7/29/2018 ,16:50:00, RIVERTEMP, 24.19

7/29/2018 ,17:00:00, RIVERTEMP, 24.26
7/29/2018 ,17:10:00, RIVERTEMP, 24.26
7/29/2018 ,17:20:00, RIVERTEMP, 24.11
7/29/2018 ,17:30:00, RIVERTEMP, 24.39
7/29/2018 ,17:40:00, RIVERTEMP, 24.28
7/29/2018 ,17:50:00, RIVERTEMP, 24.31
7/29/2018 ,18:00:00, RIVERTEMP, 24.35
7/29/2018 ,18:10:00, RIVERTEMP, 24.39
7/29/2018 ,18:20:00, RIVERTEMP, 24.43
7/29/2018 ,18:30:00, RIVERTEMP, 24.42
7/29/2018 ,18:40:00, RIVERTEMP, 24.38
7/29/2018 ,18:50:00, RIVERTEMP, 24.28
7/29/2018 ,19:00:00, RIVERTEMP, 24.29
7/29/2018 ,19:10:00, RIVERTEMP, 24.17
7/29/2018 ,19:20:00, RIVERTEMP, 24.06
7/29/2018 ,19:30:00, RIVERTEMP, 23.98
7/29/2018 ,19:40:00, RIVERTEMP, 23.85
7/29/2018 ,19:50:00, RIVERTEMP, 23.67
7/29/2018 ,20:00:00, RIVERTEMP, 23.51
7/29/2018 ,20:10:00, RIVERTEMP, 23.38
7/29/2018 ,20:20:00, RIVERTEMP, 23.22
7/29/2018 ,20:30:00, RIVERTEMP, 23.09
7/29/2018 ,20:40:00, RIVERTEMP, 22.94
7/29/2018 ,20:50:00, RIVERTEMP, 22.79
7/29/2018 ,21:00:00, RIVERTEMP, 22.66
7/29/2018 ,21:10:00, RIVERTEMP, 22.51
7/29/2018 ,21:20:00, RIVERTEMP, 22.36
7/29/2018 ,21:30:00, RIVERTEMP, 22.19
7/29/2018 ,21:40:00, RIVERTEMP, 22.07
7/29/2018 ,21:50:00, RIVERTEMP, 21.94
7/29/2018 ,22:00:00, RIVERTEMP, 21.81
7/29/2018 ,22:10:00, RIVERTEMP, 21.69
7/29/2018 ,22:20:00, RIVERTEMP, 21.56
7/29/2018 ,22:30:00, RIVERTEMP, 21.44
7/29/2018 ,22:40:00, RIVERTEMP, 21.32
7/29/2018 ,22:50:00, RIVERTEMP, 21.2
7/29/2018 ,23:00:00, RIVERTEMP, 21.12
7/29/2018 ,23:10:00, RIVERTEMP, 21.02
7/29/2018 ,23:20:00, RIVERTEMP, 20.92
7/29/2018 ,23:30:00, RIVERTEMP, 20.79
7/29/2018 ,23:40:00, RIVERTEMP, 20.7
7/29/2018 ,23:50:00, RIVERTEMP, 20.59
7/30/2018 ,00:00:00, RIVERTEMP, 20.5
7/30/2018 ,00:10:00, RIVERTEMP, 20.42
7/30/2018 ,00:20:00, RIVERTEMP, 20.36
7/30/2018 ,00:30:00, RIVERTEMP, 20.27
7/30/2018 ,00:40:00, RIVERTEMP, 20.18

7/30/2018 ,00:50:00, RIVERTEMP, 20.12
7/30/2018 ,01:00:00, RIVERTEMP, 20.02
7/30/2018 ,01:10:00, RIVERTEMP, 19.95
7/30/2018 ,01:20:00, RIVERTEMP, 19.87
7/30/2018 ,01:30:00, RIVERTEMP, 19.79
7/30/2018 ,01:40:00, RIVERTEMP, 19.71
7/30/2018 ,01:50:00, RIVERTEMP, 19.64
7/30/2018 ,02:00:00, RIVERTEMP, 19.57
7/30/2018 ,02:10:00, RIVERTEMP, 19.49
7/30/2018 ,02:20:00, RIVERTEMP, 19.43
7/30/2018 ,02:30:00, RIVERTEMP, 19.36
7/30/2018 ,02:40:00, RIVERTEMP, 19.3
7/30/2018 ,02:50:00, RIVERTEMP, 19.26
7/30/2018 ,03:00:00, RIVERTEMP, 19.2
7/30/2018 ,03:10:00, RIVERTEMP, 19.13
7/30/2018 ,03:20:00, RIVERTEMP, 19.08
7/30/2018 ,03:30:00, RIVERTEMP, 19.03
7/30/2018 ,03:40:00, RIVERTEMP, 18.96
7/30/2018 ,03:50:00, RIVERTEMP, 18.9
7/30/2018 ,04:00:00, RIVERTEMP, 18.83
7/30/2018 ,04:10:00, RIVERTEMP, 18.78
7/30/2018 ,04:20:00, RIVERTEMP, 18.73
7/30/2018 ,04:30:00, RIVERTEMP, 18.68
7/30/2018 ,04:40:00, RIVERTEMP, 18.63
7/30/2018 ,04:50:00, RIVERTEMP, 18.59
7/30/2018 ,05:00:00, RIVERTEMP, 18.56
7/30/2018 ,05:10:00, RIVERTEMP, 18.52
7/30/2018 ,05:20:00, RIVERTEMP, 18.48
7/30/2018 ,05:30:00, RIVERTEMP, 18.44
7/30/2018 ,05:40:00, RIVERTEMP, 18.4
7/30/2018 ,05:50:00, RIVERTEMP, 18.36
7/30/2018 ,06:00:00, RIVERTEMP, 18.34
7/30/2018 ,06:10:00, RIVERTEMP, 18.3
7/30/2018 ,06:20:00, RIVERTEMP, 18.27
7/30/2018 ,06:30:00, RIVERTEMP, 18.25
7/30/2018 ,06:40:00, RIVERTEMP, 18.23
7/30/2018 ,06:50:00, RIVERTEMP, 18.21
7/30/2018 ,07:00:00, RIVERTEMP, 18.2
7/30/2018 ,07:10:00, RIVERTEMP, 18.19
7/30/2018 ,07:20:00, RIVERTEMP, 18.17
7/30/2018 ,07:30:00, RIVERTEMP, 18.16
7/30/2018 ,07:40:00, RIVERTEMP, 18.17
7/30/2018 ,07:50:00, RIVERTEMP, 18.17
7/30/2018 ,08:00:00, RIVERTEMP, 18.18
7/30/2018 ,08:10:00, RIVERTEMP, 18.2
7/30/2018 ,08:20:00, RIVERTEMP, 18.24
7/30/2018 ,08:30:00, RIVERTEMP, 18.31

7/30/2018 ,08:40:00, RIVERTEMP, 18.37
7/30/2018 ,08:50:00, RIVERTEMP, 18.43
7/30/2018 ,09:00:00, RIVERTEMP, 18.51
7/30/2018 ,09:10:00, RIVERTEMP, 18.55
7/30/2018 ,09:20:00, RIVERTEMP, 18.55
7/30/2018 ,09:30:00, RIVERTEMP, 18.55
7/30/2018 ,09:40:00, RIVERTEMP, 18.57
7/30/2018 ,09:50:00, RIVERTEMP, 18.59
7/30/2018 ,10:00:00, RIVERTEMP, 18.62
7/30/2018 ,10:10:00, RIVERTEMP, 18.64
7/30/2018 ,10:20:00, RIVERTEMP, 18.66
7/30/2018 ,10:30:00, RIVERTEMP, 18.66
7/30/2018 ,10:40:00, RIVERTEMP, 18.69
7/30/2018 ,10:50:00, RIVERTEMP, 18.7
7/30/2018 ,11:00:00, RIVERTEMP, 18.71
7/30/2018 ,11:10:00, RIVERTEMP, 18.71
7/30/2018 ,11:20:00, RIVERTEMP, 18.71
7/30/2018 ,11:30:00, RIVERTEMP, 18.72
7/30/2018 ,11:40:00, RIVERTEMP, 18.73
7/30/2018 ,11:50:00, RIVERTEMP, 18.74
7/30/2018 ,12:00:00, RIVERTEMP, 18.74
7/30/2018 ,12:10:00, RIVERTEMP, 18.74
7/30/2018 ,12:20:00, RIVERTEMP, 18.75
7/30/2018 ,12:30:00, RIVERTEMP, 18.77
7/30/2018 ,12:40:00, RIVERTEMP, 18.78
7/30/2018 ,12:50:00, RIVERTEMP, 18.78
7/30/2018 ,13:00:00, RIVERTEMP, 18.78
7/30/2018 ,13:10:00, RIVERTEMP, 18.84
7/30/2018 ,13:20:00, RIVERTEMP, 18.67
7/30/2018 ,13:30:00, RIVERTEMP, 17.51
7/30/2018 ,13:40:00, RIVERTEMP, 17.05
7/30/2018 ,13:50:00, RIVERTEMP, 17.35
7/30/2018 ,14:00:00, RIVERTEMP, 17.49
7/30/2018 ,14:10:00, RIVERTEMP, 17.6
7/30/2018 ,14:20:00, RIVERTEMP, 17.7
7/30/2018 ,14:30:00, RIVERTEMP, 17.78
7/30/2018 ,14:40:00, RIVERTEMP, 17.85
7/30/2018 ,14:50:00, RIVERTEMP, 17.89
7/30/2018 ,15:00:00, RIVERTEMP, 17.93
7/30/2018 ,15:10:00, RIVERTEMP, 17.96
7/30/2018 ,15:20:00, RIVERTEMP, 18.01
7/30/2018 ,15:30:00, RIVERTEMP, 18.1
7/30/2018 ,15:40:00, RIVERTEMP, 18.16
7/30/2018 ,15:50:00, RIVERTEMP, 18.22
7/30/2018 ,16:00:00, RIVERTEMP, 18.3
7/30/2018 ,16:10:00, RIVERTEMP, 18.45
7/30/2018 ,16:20:00, RIVERTEMP, 18.74

7/30/2018 ,16:30:00, RIVERTEMP, 18.92
7/30/2018 ,16:40:00, RIVERTEMP, 19.09
7/30/2018 ,16:50:00, RIVERTEMP, 19.26
7/30/2018 ,17:00:00, RIVERTEMP, 19.41
7/30/2018 ,17:10:00, RIVERTEMP, 19.57
7/30/2018 ,17:20:00, RIVERTEMP, 19.65
7/30/2018 ,17:30:00, RIVERTEMP, 19.61
7/30/2018 ,17:40:00, RIVERTEMP, 19.63
7/30/2018 ,17:50:00, RIVERTEMP, 19.88
7/30/2018 ,18:00:00, RIVERTEMP, 20
7/30/2018 ,18:10:00, RIVERTEMP, 20.05
7/30/2018 ,18:20:00, RIVERTEMP, 20.08
7/30/2018 ,18:30:00, RIVERTEMP, 20.15
7/30/2018 ,18:40:00, RIVERTEMP, 20.23
7/30/2018 ,18:50:00, RIVERTEMP, 20.25
7/30/2018 ,19:00:00, RIVERTEMP, 20.27
7/30/2018 ,19:10:00, RIVERTEMP, 20.3
7/30/2018 ,19:20:00, RIVERTEMP, 20.31
7/30/2018 ,19:30:00, RIVERTEMP, 20.29
7/30/2018 ,19:40:00, RIVERTEMP, 20.27
7/30/2018 ,19:50:00, RIVERTEMP, 20.23
7/30/2018 ,20:00:00, RIVERTEMP, 20.18
7/30/2018 ,20:10:00, RIVERTEMP, 20.12
7/30/2018 ,20:20:00, RIVERTEMP, 20.04
7/30/2018 ,20:30:00, RIVERTEMP, 19.95
7/30/2018 ,20:40:00, RIVERTEMP, 19.87
7/30/2018 ,20:50:00, RIVERTEMP, 19.8
7/30/2018 ,21:00:00, RIVERTEMP, 19.73
7/30/2018 ,21:10:00, RIVERTEMP, 19.68
7/30/2018 ,21:20:00, RIVERTEMP, 19.63
7/30/2018 ,21:30:00, RIVERTEMP, 19.57
7/30/2018 ,21:40:00, RIVERTEMP, 19.51
7/30/2018 ,21:50:00, RIVERTEMP, 19.47
7/30/2018 ,22:00:00, RIVERTEMP, 19.42
7/30/2018 ,22:10:00, RIVERTEMP, 19.38
7/30/2018 ,22:20:00, RIVERTEMP, 19.35
7/30/2018 ,22:30:00, RIVERTEMP, 19.33
7/30/2018 ,22:40:00, RIVERTEMP, 19.31
7/30/2018 ,22:50:00, RIVERTEMP, 19.3
7/30/2018 ,23:00:00, RIVERTEMP, 19.28
7/30/2018 ,23:10:00, RIVERTEMP, 19.27
7/30/2018 ,23:20:00, RIVERTEMP, 19.25
7/30/2018 ,23:30:00, RIVERTEMP, 19.23
7/30/2018 ,23:40:00, RIVERTEMP, 19.21
7/30/2018 ,23:50:00, RIVERTEMP, 19.2
7/31/2018 ,00:00:00, RIVERTEMP, 19.17
7/31/2018 ,00:10:00, RIVERTEMP, 19.15

7/31/2018 ,00:20:00, RIVERTEMP, 19.12
7/31/2018 ,00:30:00, RIVERTEMP, 19.1
7/31/2018 ,00:40:00, RIVERTEMP, 19.07
7/31/2018 ,00:50:00, RIVERTEMP, 19.03
7/31/2018 ,01:00:00, RIVERTEMP, 19
7/31/2018 ,01:10:00, RIVERTEMP, 18.97
7/31/2018 ,01:20:00, RIVERTEMP, 18.93
7/31/2018 ,01:30:00, RIVERTEMP, 18.89
7/31/2018 ,01:40:00, RIVERTEMP, 18.85
7/31/2018 ,01:50:00, RIVERTEMP, 18.81
7/31/2018 ,02:00:00, RIVERTEMP, 18.76
7/31/2018 ,02:10:00, RIVERTEMP, 18.72
7/31/2018 ,02:20:00, RIVERTEMP, 18.69
7/31/2018 ,02:30:00, RIVERTEMP, 18.65
7/31/2018 ,02:40:00, RIVERTEMP, 18.61
7/31/2018 ,02:50:00, RIVERTEMP, 18.57
7/31/2018 ,03:00:00, RIVERTEMP, 18.54
7/31/2018 ,03:10:00, RIVERTEMP, 18.51
7/31/2018 ,03:20:00, RIVERTEMP, 18.47
7/31/2018 ,03:30:00, RIVERTEMP, 18.44
7/31/2018 ,03:40:00, RIVERTEMP, 18.41
7/31/2018 ,03:50:00, RIVERTEMP, 18.38
7/31/2018 ,04:00:00, RIVERTEMP, 18.35
7/31/2018 ,04:10:00, RIVERTEMP, 18.31
7/31/2018 ,04:20:00, RIVERTEMP, 18.28
7/31/2018 ,04:30:00, RIVERTEMP, 18.25
7/31/2018 ,04:40:00, RIVERTEMP, 18.21
7/31/2018 ,04:50:00, RIVERTEMP, 18.18
7/31/2018 ,05:00:00, RIVERTEMP, 18.15
7/31/2018 ,05:10:00, RIVERTEMP, 18.11
7/31/2018 ,05:20:00, RIVERTEMP, 18.08
7/31/2018 ,05:30:00, RIVERTEMP, 18.04
7/31/2018 ,05:40:00, RIVERTEMP, 18
7/31/2018 ,05:50:00, RIVERTEMP, 17.97
7/31/2018 ,06:00:00, RIVERTEMP, 17.93
7/31/2018 ,06:10:00, RIVERTEMP, 17.9
7/31/2018 ,06:20:00, RIVERTEMP, 17.87
7/31/2018 ,06:30:00, RIVERTEMP, 17.84
7/31/2018 ,06:40:00, RIVERTEMP, 17.81
7/31/2018 ,06:50:00, RIVERTEMP, 17.79
7/31/2018 ,07:00:00, RIVERTEMP, 17.78
7/31/2018 ,07:10:00, RIVERTEMP, 17.77
7/31/2018 ,07:20:00, RIVERTEMP, 17.76
7/31/2018 ,07:30:00, RIVERTEMP, 17.76
7/31/2018 ,07:40:00, RIVERTEMP, 17.76
7/31/2018 ,07:50:00, RIVERTEMP, 17.77
7/31/2018 ,08:00:00, RIVERTEMP, 17.79

7/31/2018 ,08:10:00, RIVERTEMP, 17.81
7/31/2018 ,08:20:00, RIVERTEMP, 17.83
7/31/2018 ,08:30:00, RIVERTEMP, 17.87
7/31/2018 ,08:40:00, RIVERTEMP, 17.91
7/31/2018 ,08:50:00, RIVERTEMP, 17.97
7/31/2018 ,09:00:00, RIVERTEMP, 18.02
7/31/2018 ,09:10:00, RIVERTEMP, 18.1
7/31/2018 ,09:20:00, RIVERTEMP, 18.14
7/31/2018 ,09:30:00, RIVERTEMP, 18.18
7/31/2018 ,09:40:00, RIVERTEMP, 18.25
7/31/2018 ,09:50:00, RIVERTEMP, 18.32
7/31/2018 ,10:00:00, RIVERTEMP, 18.41
7/31/2018 ,10:10:00, RIVERTEMP, 18.46
7/31/2018 ,10:20:00, RIVERTEMP, 18.53
7/31/2018 ,10:30:00, RIVERTEMP, 18.64
7/31/2018 ,10:40:00, RIVERTEMP, 18.71
7/31/2018 ,10:50:00, RIVERTEMP, 18.78
7/31/2018 ,11:00:00, RIVERTEMP, 18.88
7/31/2018 ,11:10:00, RIVERTEMP, 18.98
7/31/2018 ,11:20:00, RIVERTEMP, 19.1
7/31/2018 ,11:30:00, RIVERTEMP, 19.2
7/31/2018 ,11:40:00, RIVERTEMP, 19.43
7/31/2018 ,11:50:00, RIVERTEMP, 19.66
7/31/2018 ,12:00:00, RIVERTEMP, 19.88
7/31/2018 ,12:10:00, RIVERTEMP, 20.15
7/31/2018 ,12:20:00, RIVERTEMP, 20.4
7/31/2018 ,12:30:00, RIVERTEMP, 20.65
7/31/2018 ,12:40:00, RIVERTEMP, 20.77
7/31/2018 ,12:50:00, RIVERTEMP, 21.01
7/31/2018 ,13:00:00, RIVERTEMP, 21.24
7/31/2018 ,13:10:00, RIVERTEMP, 21.42
7/31/2018 ,13:20:00, RIVERTEMP, 21.7
7/31/2018 ,13:30:00, RIVERTEMP, 21.94
7/31/2018 ,13:40:00, RIVERTEMP, 21.99
7/31/2018 ,13:50:00, RIVERTEMP, 22.13
7/31/2018 ,14:00:00, RIVERTEMP, 22.16
7/31/2018 ,14:10:00, RIVERTEMP, 22.11
7/31/2018 ,14:20:00, RIVERTEMP, 22.1
7/31/2018 ,14:30:00, RIVERTEMP, 22.13
7/31/2018 ,14:40:00, RIVERTEMP, 22.14
7/31/2018 ,14:50:00, RIVERTEMP, 22.25
7/31/2018 ,15:00:00, RIVERTEMP, 22.49
7/31/2018 ,15:10:00, RIVERTEMP, 22.66
7/31/2018 ,15:20:00, RIVERTEMP, 22.91
7/31/2018 ,15:30:00, RIVERTEMP, 23.19
7/31/2018 ,15:40:00, RIVERTEMP, 23.39
7/31/2018 ,15:50:00, RIVERTEMP, 23.37

7/31/2018 ,16:00:00, RIVERTEMP, 23.4
7/31/2018 ,16:10:00, RIVERTEMP, 23.34
7/31/2018 ,16:20:00, RIVERTEMP, 23.18
7/31/2018 ,16:30:00, RIVERTEMP, 23.02
7/31/2018 ,16:40:00, RIVERTEMP, 22.93
7/31/2018 ,16:50:00, RIVERTEMP, 22.87
7/31/2018 ,17:00:00, RIVERTEMP, 22.81
7/31/2018 ,17:10:00, RIVERTEMP, 22.72
7/31/2018 ,17:20:00, RIVERTEMP, 22.63
7/31/2018 ,17:30:00, RIVERTEMP, 22.6
7/31/2018 ,17:40:00, RIVERTEMP, 22.54
7/31/2018 ,17:50:00, RIVERTEMP, 22.47
7/31/2018 ,18:00:00, RIVERTEMP, 22.37
7/31/2018 ,18:10:00, RIVERTEMP, 22.21
7/31/2018 ,18:20:00, RIVERTEMP, 22.13
7/31/2018 ,18:30:00, RIVERTEMP, 21.94
7/31/2018 ,18:40:00, RIVERTEMP, 21.88
7/31/2018 ,18:50:00, RIVERTEMP, 21.83
7/31/2018 ,19:00:00, RIVERTEMP, 21.78
7/31/2018 ,19:10:00, RIVERTEMP, 21.66
7/31/2018 ,19:20:00, RIVERTEMP, 21.59
7/31/2018 ,19:30:00, RIVERTEMP, 21.53
7/31/2018 ,19:40:00, RIVERTEMP, 21.45
7/31/2018 ,19:50:00, RIVERTEMP, 21.37
7/31/2018 ,20:00:00, RIVERTEMP, 21.28
7/31/2018 ,20:10:00, RIVERTEMP, 21.22
7/31/2018 ,20:20:00, RIVERTEMP, 21.17
7/31/2018 ,20:30:00, RIVERTEMP, 21.12
7/31/2018 ,20:40:00, RIVERTEMP, 21.05
7/31/2018 ,20:50:00, RIVERTEMP, 20.99
7/31/2018 ,21:00:00, RIVERTEMP, 20.91
7/31/2018 ,21:10:00, RIVERTEMP, 20.84
7/31/2018 ,21:20:00, RIVERTEMP, 20.79
7/31/2018 ,21:30:00, RIVERTEMP, 20.72
7/31/2018 ,21:40:00, RIVERTEMP, 20.67
7/31/2018 ,21:50:00, RIVERTEMP, 20.61
7/31/2018 ,22:00:00, RIVERTEMP, 20.56
7/31/2018 ,22:10:00, RIVERTEMP, 20.51
7/31/2018 ,22:20:00, RIVERTEMP, 20.45
7/31/2018 ,22:30:00, RIVERTEMP, 20.39
7/31/2018 ,22:40:00, RIVERTEMP, 20.34
7/31/2018 ,22:50:00, RIVERTEMP, 20.3
7/31/2018 ,23:00:00, RIVERTEMP, 20.24
7/31/2018 ,23:10:00, RIVERTEMP, 20.2
7/31/2018 ,23:20:00, RIVERTEMP, 20.14
7/31/2018 ,23:30:00, RIVERTEMP, 20.1
7/31/2018 ,23:40:00, RIVERTEMP, 20.05

7/31/2018 ,23:50:00, RIVERTEMP, 20

Station Name Aug-18

Sangrun

08/01/2018,	00:00:00,	RIVERTEMP,	19.96
08/01/2018,	00:10:00,	RIVERTEMP,	19.92
08/01/2018,	00:20:00,	RIVERTEMP,	19.9
08/01/2018,	00:30:00,	RIVERTEMP,	19.87
08/01/2018,	00:40:00,	RIVERTEMP,	19.84
08/01/2018,	00:50:00,	RIVERTEMP,	19.82
08/01/2018,	01:00:00,	RIVERTEMP,	19.8
08/01/2018,	01:10:00,	RIVERTEMP,	19.79
08/01/2018,	01:20:00,	RIVERTEMP,	19.78
08/01/2018,	01:30:00,	RIVERTEMP,	19.76
08/01/2018,	01:40:00,	RIVERTEMP,	19.75
08/01/2018,	01:50:00,	RIVERTEMP,	19.74
08/01/2018,	02:00:00,	RIVERTEMP,	19.73
08/01/2018,	02:10:00,	RIVERTEMP,	19.72
08/01/2018,	02:20:00,	RIVERTEMP,	19.7
08/01/2018,	02:30:00,	RIVERTEMP,	19.68
08/01/2018,	02:40:00,	RIVERTEMP,	19.66
08/01/2018,	02:50:00,	RIVERTEMP,	19.64
08/01/2018,	03:00:00,	RIVERTEMP,	19.62
08/01/2018,	03:10:00,	RIVERTEMP,	19.6
08/01/2018,	03:20:00,	RIVERTEMP,	19.58
08/01/2018,	03:30:00,	RIVERTEMP,	19.56
08/01/2018,	03:40:00,	RIVERTEMP,	19.55
08/01/2018,	03:50:00,	RIVERTEMP,	19.53
08/01/2018,	04:00:00,	RIVERTEMP,	19.52
08/01/2018,	04:10:00,	RIVERTEMP,	19.5
08/01/2018,	04:20:00,	RIVERTEMP,	19.47
08/01/2018,	04:30:00,	RIVERTEMP,	19.47
08/01/2018,	04:40:00,	RIVERTEMP,	19.44
08/01/2018,	04:50:00,	RIVERTEMP,	19.42
08/01/2018,	05:00:00,	RIVERTEMP,	19.41
08/01/2018,	05:10:00,	RIVERTEMP,	19.38
08/01/2018,	05:20:00,	RIVERTEMP,	19.37
08/01/2018,	05:30:00,	RIVERTEMP,	19.34
08/01/2018,	05:40:00,	RIVERTEMP,	19.32
08/01/2018,	05:50:00,	RIVERTEMP,	19.29
08/01/2018,	06:00:00,	RIVERTEMP,	19.27
08/01/2018,	06:10:00,	RIVERTEMP,	19.24
08/01/2018,	06:20:00,	RIVERTEMP,	19.21
08/01/2018,	06:30:00,	RIVERTEMP,	19.18
08/01/2018,	06:40:00,	RIVERTEMP,	19.17
08/01/2018,	06:50:00,	RIVERTEMP,	19.14
08/01/2018,	07:00:00,	RIVERTEMP,	19.12
08/01/2018,	07:10:00,	RIVERTEMP,	19.1
08/01/2018,	07:20:00,	RIVERTEMP,	19.08

08/01/2018, 07:30:00, RIVERTEMP, 19.05
08/01/2018, 07:40:00, RIVERTEMP, 19.04
08/01/2018, 07:50:00, RIVERTEMP, 19.02
08/01/2018, 08:00:00, RIVERTEMP, 19
08/01/2018, 08:10:00, RIVERTEMP, 18.98
08/01/2018, 08:20:00, RIVERTEMP, 18.96
08/01/2018, 08:30:00, RIVERTEMP, 18.95
08/01/2018, 08:40:00, RIVERTEMP, 18.94
08/01/2018, 08:50:00, RIVERTEMP, 18.93
08/01/2018, 09:00:00, RIVERTEMP, 18.93
08/01/2018, 09:10:00, RIVERTEMP, 18.94
08/01/2018, 09:20:00, RIVERTEMP, 18.95
08/01/2018, 09:30:00, RIVERTEMP, 18.96
08/01/2018, 09:40:00, RIVERTEMP, 18.99
08/01/2018, 09:50:00, RIVERTEMP, 19.06
08/01/2018, 10:00:00, RIVERTEMP, 19.09
08/01/2018, 10:10:00, RIVERTEMP, 19.13
08/01/2018, 10:20:00, RIVERTEMP, 19.17
08/01/2018, 10:30:00, RIVERTEMP, 19.23
08/01/2018, 10:40:00, RIVERTEMP, 19.29
08/01/2018, 10:50:00, RIVERTEMP, 19.33
08/01/2018, 11:00:00, RIVERTEMP, 19.38
08/01/2018, 11:10:00, RIVERTEMP, 19.46
08/01/2018, 11:20:00, RIVERTEMP, 19.52
08/01/2018, 11:30:00, RIVERTEMP, 19.58
08/01/2018, 11:40:00, RIVERTEMP, 19.71
08/01/2018, 11:50:00, RIVERTEMP, 19.81
08/01/2018, 12:00:00, RIVERTEMP, 19.9
08/01/2018, 12:10:00, RIVERTEMP, 19.98
08/01/2018, 12:20:00, RIVERTEMP, 20.06
08/01/2018, 12:30:00, RIVERTEMP, 20.09
08/01/2018, 12:40:00, RIVERTEMP, 20.17
08/01/2018, 12:50:00, RIVERTEMP, 20.4
08/01/2018, 13:00:00, RIVERTEMP, 20.5
08/01/2018, 13:10:00, RIVERTEMP, 20.57
08/01/2018, 13:20:00, RIVERTEMP, 20.75
08/01/2018, 13:30:00, RIVERTEMP, 20.91
08/01/2018, 13:40:00, RIVERTEMP, 21.04
08/01/2018, 13:50:00, RIVERTEMP, 21.13
08/01/2018, 14:00:00, RIVERTEMP, 21.21
08/01/2018, 14:10:00, RIVERTEMP, 21.48
08/01/2018, 14:20:00, RIVERTEMP, 21.62
08/01/2018, 14:30:00, RIVERTEMP, 21.83
08/01/2018, 14:40:00, RIVERTEMP, 21.94
08/01/2018, 14:50:00, RIVERTEMP, 21.94
08/01/2018, 15:00:00, RIVERTEMP, 22.32
08/01/2018, 15:10:00, RIVERTEMP, 22.36

08/01/2018, 15:20:00, RIVERTEMP, 22.4
08/01/2018, 15:30:00, RIVERTEMP, 22.41
08/01/2018, 15:40:00, RIVERTEMP, 22.45
08/01/2018, 15:50:00, RIVERTEMP, 22.49
08/01/2018, 16:00:00, RIVERTEMP, 22.52
08/01/2018, 16:10:00, RIVERTEMP, 22.62
08/01/2018, 16:20:00, RIVERTEMP, 22.59
08/01/2018, 16:30:00, RIVERTEMP, 22.61
08/01/2018, 16:40:00, RIVERTEMP, 22.58
08/01/2018, 16:50:00, RIVERTEMP, 22.56
08/01/2018, 17:00:00, RIVERTEMP, 22.61
08/01/2018, 17:10:00, RIVERTEMP, 22.54
08/01/2018, 17:20:00, RIVERTEMP, 22.51
08/01/2018, 17:30:00, RIVERTEMP, 22.54
08/01/2018, 17:40:00, RIVERTEMP, 22.53
08/01/2018, 17:50:00, RIVERTEMP, 22.52
08/01/2018, 18:00:00, RIVERTEMP, 22.53
08/01/2018, 18:10:00, RIVERTEMP, 22.56
08/01/2018, 18:20:00, RIVERTEMP, 22.54
08/01/2018, 18:30:00, RIVERTEMP, 22.5
08/01/2018, 18:40:00, RIVERTEMP, 22.43
08/01/2018, 18:50:00, RIVERTEMP, 22.35
08/01/2018, 19:00:00, RIVERTEMP, 22.25
08/01/2018, 19:10:00, RIVERTEMP, 22.15
08/01/2018, 19:20:00, RIVERTEMP, 22.06
08/01/2018, 19:30:00, RIVERTEMP, 21.98
08/01/2018, 19:40:00, RIVERTEMP, 21.89
08/01/2018, 19:50:00, RIVERTEMP, 21.81
08/01/2018, 20:00:00, RIVERTEMP, 21.72
08/01/2018, 20:10:00, RIVERTEMP, 21.65
08/01/2018, 20:20:00, RIVERTEMP, 21.57
08/01/2018, 20:30:00, RIVERTEMP, 21.5
08/01/2018, 20:40:00, RIVERTEMP, 21.44
08/01/2018, 20:50:00, RIVERTEMP, 21.37
08/01/2018, 21:00:00, RIVERTEMP, 21.3
08/01/2018, 21:10:00, RIVERTEMP, 21.24
08/01/2018, 21:20:00, RIVERTEMP, 21.18
08/01/2018, 21:30:00, RIVERTEMP, 21.11
08/01/2018, 21:40:00, RIVERTEMP, 21.05
08/01/2018, 21:50:00, RIVERTEMP, 20.99
08/01/2018, 22:00:00, RIVERTEMP, 20.93
08/01/2018, 22:10:00, RIVERTEMP, 20.87
08/01/2018, 22:20:00, RIVERTEMP, 20.81
08/01/2018, 22:30:00, RIVERTEMP, 20.76
08/01/2018, 22:40:00, RIVERTEMP, 20.7
08/01/2018, 22:50:00, RIVERTEMP, 20.65
08/01/2018, 23:00:00, RIVERTEMP, 20.6

08/01/2018, 23:10:00, RIVERTEMP, 20.54
08/01/2018, 23:20:00, RIVERTEMP, 20.49
08/01/2018, 23:30:00, RIVERTEMP, 20.45
08/01/2018, 23:40:00, RIVERTEMP, 20.41
08/01/2018, 23:50:00, RIVERTEMP, 20.36
08/02/2018, 00:00:00, RIVERTEMP, 20.33
08/02/2018, 00:10:00, RIVERTEMP, 20.28
08/02/2018, 00:20:00, RIVERTEMP, 20.24
08/02/2018, 00:30:00, RIVERTEMP, 20.21
08/02/2018, 00:40:00, RIVERTEMP, 20.16
08/02/2018, 00:50:00, RIVERTEMP, 20.13
08/02/2018, 01:00:00, RIVERTEMP, 20.1
08/02/2018, 01:10:00, RIVERTEMP, 20.07
08/02/2018, 01:20:00, RIVERTEMP, 20.04
08/02/2018, 01:30:00, RIVERTEMP, 20.01
08/02/2018, 01:40:00, RIVERTEMP, 19.98
08/02/2018, 01:50:00, RIVERTEMP, 19.96
08/02/2018, 02:00:00, RIVERTEMP, 19.93
08/02/2018, 02:10:00, RIVERTEMP, 19.92
08/02/2018, 02:20:00, RIVERTEMP, 19.89
08/02/2018, 02:30:00, RIVERTEMP, 19.87
08/02/2018, 02:40:00, RIVERTEMP, 19.85
08/02/2018, 02:50:00, RIVERTEMP, 19.83
08/02/2018, 03:00:00, RIVERTEMP, 19.81
08/02/2018, 03:10:00, RIVERTEMP, 19.79
08/02/2018, 03:20:00, RIVERTEMP, 19.77
08/02/2018, 03:30:00, RIVERTEMP, 19.75
08/02/2018, 03:40:00, RIVERTEMP, 19.73
08/02/2018, 03:50:00, RIVERTEMP, 19.72
08/02/2018, 04:00:00, RIVERTEMP, 19.71
08/02/2018, 04:10:00, RIVERTEMP, 19.69
08/02/2018, 04:20:00, RIVERTEMP, 19.69
08/02/2018, 04:30:00, RIVERTEMP, 19.67
08/02/2018, 04:40:00, RIVERTEMP, 19.65
08/02/2018, 04:50:00, RIVERTEMP, 19.65
08/02/2018, 05:00:00, RIVERTEMP, 19.64
08/02/2018, 05:10:00, RIVERTEMP, 19.63
08/02/2018, 05:20:00, RIVERTEMP, 19.62
08/02/2018, 05:30:00, RIVERTEMP, 19.61
08/02/2018, 05:40:00, RIVERTEMP, 19.61
08/02/2018, 05:50:00, RIVERTEMP, 19.6
08/02/2018, 06:00:00, RIVERTEMP, 19.59
08/02/2018, 06:10:00, RIVERTEMP, 19.58
08/02/2018, 06:20:00, RIVERTEMP, 19.58
08/02/2018, 06:30:00, RIVERTEMP, 19.57
08/02/2018, 06:40:00, RIVERTEMP, 19.56
08/02/2018, 06:50:00, RIVERTEMP, 19.55

08/02/2018, 07:00:00, RIVERTEMP, 19.55
08/02/2018, 07:10:00, RIVERTEMP, 19.54
08/02/2018, 07:20:00, RIVERTEMP, 19.54
08/02/2018, 07:30:00, RIVERTEMP, 19.54
08/02/2018, 07:40:00, RIVERTEMP, 19.54
08/02/2018, 07:50:00, RIVERTEMP, 19.55
08/02/2018, 08:00:00, RIVERTEMP, 19.56
08/02/2018, 08:10:00, RIVERTEMP, 19.56
08/02/2018, 08:20:00, RIVERTEMP, 19.58
08/02/2018, 08:30:00, RIVERTEMP, 19.58
08/02/2018, 08:40:00, RIVERTEMP, 19.59
08/02/2018, 08:50:00, RIVERTEMP, 19.6
08/02/2018, 09:00:00, RIVERTEMP, 19.62
08/02/2018, 09:10:00, RIVERTEMP, 19.66
08/02/2018, 09:20:00, RIVERTEMP, 19.7
08/02/2018, 09:30:00, RIVERTEMP, 19.71
08/02/2018, 09:40:00, RIVERTEMP, 19.71
08/02/2018, 09:50:00, RIVERTEMP, 19.73
08/02/2018, 10:00:00, RIVERTEMP, 19.75
08/02/2018, 10:10:00, RIVERTEMP, 19.8
08/02/2018, 10:20:00, RIVERTEMP, 19.84
08/02/2018, 10:30:00, RIVERTEMP, 19.88
08/02/2018, 10:40:00, RIVERTEMP, 19.95
08/02/2018, 10:50:00, RIVERTEMP, 20.04
08/02/2018, 11:00:00, RIVERTEMP, 20.12
08/02/2018, 11:10:00, RIVERTEMP, 20.2
08/02/2018, 11:20:00, RIVERTEMP, 20.27
08/02/2018, 11:30:00, RIVERTEMP, 20.34
08/02/2018, 11:40:00, RIVERTEMP, 20.41
08/02/2018, 11:50:00, RIVERTEMP, 20.46
08/02/2018, 12:00:00, RIVERTEMP, 20.53
08/02/2018, 12:10:00, RIVERTEMP, 20.62
08/02/2018, 12:20:00, RIVERTEMP, 20.72
08/02/2018, 12:30:00, RIVERTEMP, 20.83
08/02/2018, 12:40:00, RIVERTEMP, 20.92
08/02/2018, 12:50:00, RIVERTEMP, 20.96
08/02/2018, 13:00:00, RIVERTEMP, 21
08/02/2018, 13:10:00, RIVERTEMP, 21.05
08/02/2018, 13:20:00, RIVERTEMP, 21.07
08/02/2018, 13:30:00, RIVERTEMP, 21.07
08/02/2018, 13:40:00, RIVERTEMP, 21.1
08/02/2018, 13:50:00, RIVERTEMP, 21.17
08/02/2018, 14:00:00, RIVERTEMP, 21.29
08/02/2018, 14:10:00, RIVERTEMP, 21.4
08/02/2018, 14:20:00, RIVERTEMP, 21.54
08/02/2018, 14:30:00, RIVERTEMP, 21.62
08/02/2018, 14:40:00, RIVERTEMP, 21.64

08/02/2018, 14:50:00, RIVERTEMP, 21.69
08/02/2018, 15:00:00, RIVERTEMP, 21.64
08/02/2018, 15:10:00, RIVERTEMP, 21.55
08/02/2018, 15:20:00, RIVERTEMP, 21.46
08/02/2018, 15:30:00, RIVERTEMP, 21.22
08/02/2018, 15:40:00, RIVERTEMP, 20.02
08/02/2018, 15:50:00, RIVERTEMP, 18.99
08/02/2018, 16:00:00, RIVERTEMP, 18.78
08/02/2018, 16:10:00, RIVERTEMP, 18.76
08/02/2018, 16:20:00, RIVERTEMP, 18.65
08/02/2018, 16:30:00, RIVERTEMP, 18.5
08/02/2018, 16:40:00, RIVERTEMP, 18.4
08/02/2018, 16:50:00, RIVERTEMP, 18.28
08/02/2018, 17:00:00, RIVERTEMP, 18.18
08/02/2018, 17:10:00, RIVERTEMP, 18.07
08/02/2018, 17:20:00, RIVERTEMP, 17.99
08/02/2018, 17:30:00, RIVERTEMP, 17.9
08/02/2018, 17:40:00, RIVERTEMP, 17.81
08/02/2018, 17:50:00, RIVERTEMP, 17.74
08/02/2018, 18:00:00, RIVERTEMP, 17.69
08/02/2018, 18:10:00, RIVERTEMP, 17.57
08/02/2018, 18:20:00, RIVERTEMP, 17.47
08/02/2018, 18:30:00, RIVERTEMP, 17.39
08/02/2018, 18:40:00, RIVERTEMP, 17.2
08/02/2018, 18:50:00, RIVERTEMP, 17.02
08/02/2018, 19:00:00, RIVERTEMP, 17.09
08/02/2018, 19:10:00, RIVERTEMP, 17.35
08/02/2018, 19:20:00, RIVERTEMP, 17.47
08/02/2018, 19:30:00, RIVERTEMP, 17.46
08/02/2018, 19:40:00, RIVERTEMP, 17.37
08/02/2018, 19:50:00, RIVERTEMP, 17.32
08/02/2018, 20:00:00, RIVERTEMP, 17.34
08/02/2018, 20:10:00, RIVERTEMP, 17.38
08/02/2018, 20:20:00, RIVERTEMP, 17.44
08/02/2018, 20:30:00, RIVERTEMP, 17.52
08/02/2018, 20:40:00, RIVERTEMP, 17.6
08/02/2018, 20:50:00, RIVERTEMP, 17.69
08/02/2018, 21:00:00, RIVERTEMP, 17.75
08/02/2018, 21:10:00, RIVERTEMP, 17.82
08/02/2018, 21:20:00, RIVERTEMP, 17.85
08/02/2018, 21:30:00, RIVERTEMP, 17.87
08/02/2018, 21:40:00, RIVERTEMP, 17.89
08/02/2018, 21:50:00, RIVERTEMP, 17.89
08/02/2018, 22:00:00, RIVERTEMP, 17.91
08/02/2018, 22:10:00, RIVERTEMP, 18.03
08/02/2018, 22:20:00, RIVERTEMP, 18.22
08/02/2018, 22:30:00, RIVERTEMP, 18.45

08/02/2018, 22:40:00, RIVERTEMP, 18.65
08/02/2018, 22:50:00, RIVERTEMP, 18.83
08/02/2018, 23:00:00, RIVERTEMP, 18.99
08/02/2018, 23:10:00, RIVERTEMP, 19.17
08/02/2018, 23:20:00, RIVERTEMP, 19.29
08/02/2018, 23:30:00, RIVERTEMP, 19.41
08/02/2018, 23:40:00, RIVERTEMP, 19.5
08/02/2018, 23:50:00, RIVERTEMP, 19.59
08/03/2018, 00:00:00, RIVERTEMP, 19.67
08/03/2018, 00:10:00, RIVERTEMP, 19.73
08/03/2018, 00:20:00, RIVERTEMP, 19.78
08/03/2018, 00:30:00, RIVERTEMP, 19.82
08/03/2018, 00:40:00, RIVERTEMP, 19.86
08/03/2018, 00:50:00, RIVERTEMP, 19.9
08/03/2018, 01:00:00, RIVERTEMP, 19.92
08/03/2018, 01:10:00, RIVERTEMP, 19.93
08/03/2018, 01:20:00, RIVERTEMP, 19.95
08/03/2018, 01:30:00, RIVERTEMP, 19.96
08/03/2018, 01:40:00, RIVERTEMP, 19.98
08/03/2018, 01:50:00, RIVERTEMP, 19.99
08/03/2018, 02:00:00, RIVERTEMP, 19.99
08/03/2018, 02:10:00, RIVERTEMP, 19.99
08/03/2018, 02:20:00, RIVERTEMP, 19.99
08/03/2018, 02:30:00, RIVERTEMP, 19.98
08/03/2018, 02:40:00, RIVERTEMP, 19.98
08/03/2018, 02:50:00, RIVERTEMP, 19.97
08/03/2018, 03:00:00, RIVERTEMP, 19.96
08/03/2018, 03:10:00, RIVERTEMP, 19.96
08/03/2018, 03:20:00, RIVERTEMP, 19.95
08/03/2018, 03:30:00, RIVERTEMP, 19.94
08/03/2018, 03:40:00, RIVERTEMP, 19.92
08/03/2018, 03:50:00, RIVERTEMP, 19.91
08/03/2018, 04:00:00, RIVERTEMP, 19.9
08/03/2018, 04:10:00, RIVERTEMP, 19.88
08/03/2018, 04:20:00, RIVERTEMP, 19.87
08/03/2018, 04:30:00, RIVERTEMP, 19.86
08/03/2018, 04:40:00, RIVERTEMP, 19.85
08/03/2018, 04:50:00, RIVERTEMP, 19.84
08/03/2018, 05:00:00, RIVERTEMP, 19.83
08/03/2018, 05:10:00, RIVERTEMP, 19.81
08/03/2018, 05:20:00, RIVERTEMP, 19.8
08/03/2018, 05:30:00, RIVERTEMP, 19.79
08/03/2018, 05:40:00, RIVERTEMP, 19.77
08/03/2018, 05:50:00, RIVERTEMP, 19.76
08/03/2018, 06:00:00, RIVERTEMP, 19.74
08/03/2018, 06:10:00, RIVERTEMP, 19.71
08/03/2018, 06:20:00, RIVERTEMP, 19.69

08/03/2018, 06:30:00, RIVERTEMP, 19.67
08/03/2018, 06:40:00, RIVERTEMP, 19.64
08/03/2018, 06:50:00, RIVERTEMP, 19.62
08/03/2018, 07:00:00, RIVERTEMP, 19.61
08/03/2018, 07:10:00, RIVERTEMP, 19.58
08/03/2018, 07:20:00, RIVERTEMP, 19.57
08/03/2018, 07:30:00, RIVERTEMP, 19.55
08/03/2018, 07:40:00, RIVERTEMP, 19.53
08/03/2018, 07:50:00, RIVERTEMP, 19.52
08/03/2018, 08:00:00, RIVERTEMP, 19.52
08/03/2018, 08:10:00, RIVERTEMP, 19.5
08/03/2018, 08:20:00, RIVERTEMP, 19.5
08/03/2018, 08:30:00, RIVERTEMP, 19.5
08/03/2018, 08:40:00, RIVERTEMP, 19.5
08/03/2018, 08:50:00, RIVERTEMP, 19.49
08/03/2018, 09:00:00, RIVERTEMP, 19.5
08/03/2018, 09:10:00, RIVERTEMP, 19.52
08/03/2018, 09:20:00, RIVERTEMP, 19.56
08/03/2018, 09:30:00, RIVERTEMP, 19.61
08/03/2018, 09:40:00, RIVERTEMP, 19.65
08/03/2018, 09:50:00, RIVERTEMP, 19.67
08/03/2018, 10:00:00, RIVERTEMP, 19.68
08/03/2018, 10:10:00, RIVERTEMP, 19.7
08/03/2018, 10:20:00, RIVERTEMP, 19.73
08/03/2018, 10:30:00, RIVERTEMP, 19.76
08/03/2018, 10:40:00, RIVERTEMP, 19.79
08/03/2018, 10:50:00, RIVERTEMP, 19.82
08/03/2018, 11:00:00, RIVERTEMP, 19.87
08/03/2018, 11:10:00, RIVERTEMP, 19.91
08/03/2018, 11:20:00, RIVERTEMP, 19.96
08/03/2018, 11:30:00, RIVERTEMP, 20.01
08/03/2018, 11:40:00, RIVERTEMP, 20.03
08/03/2018, 11:50:00, RIVERTEMP, 20.05
08/03/2018, 12:00:00, RIVERTEMP, 20.08
08/03/2018, 12:10:00, RIVERTEMP, 20.13
08/03/2018, 12:20:00, RIVERTEMP, 20.19
08/03/2018, 12:30:00, RIVERTEMP, 20.24
08/03/2018, 12:40:00, RIVERTEMP, 20.27
08/03/2018, 12:50:00, RIVERTEMP, 20.27
08/03/2018, 13:00:00, RIVERTEMP, 20.28
08/03/2018, 13:10:00, RIVERTEMP, 19.62
08/03/2018, 13:20:00, RIVERTEMP, 18.83
08/03/2018, 13:30:00, RIVERTEMP, 18.41
08/03/2018, 13:40:00, RIVERTEMP, 18.36
08/03/2018, 13:50:00, RIVERTEMP, 18.32
08/03/2018, 14:00:00, RIVERTEMP, 18.33
08/03/2018, 14:10:00, RIVERTEMP, 18.35

08/03/2018, 14:20:00, RIVERTEMP, 18.4
08/03/2018, 14:30:00, RIVERTEMP, 18.45
08/03/2018, 14:40:00, RIVERTEMP, 18.46
08/03/2018, 14:50:00, RIVERTEMP, 18.46
08/03/2018, 15:00:00, RIVERTEMP, 18.44
08/03/2018, 15:10:00, RIVERTEMP, 18.4
08/03/2018, 15:20:00, RIVERTEMP, 18.39
08/03/2018, 15:30:00, RIVERTEMP, 18.37
08/03/2018, 15:40:00, RIVERTEMP, 18.29
08/03/2018, 15:50:00, RIVERTEMP, 18.15
08/03/2018, 16:00:00, RIVERTEMP, 17.99
08/03/2018, 16:10:00, RIVERTEMP, 17.9
08/03/2018, 16:20:00, RIVERTEMP, 18.2
08/03/2018, 16:30:00, RIVERTEMP, 18.35
08/03/2018, 16:40:00, RIVERTEMP, 18.31
08/03/2018, 16:50:00, RIVERTEMP, 18.25
08/03/2018, 17:00:00, RIVERTEMP, 18.19
08/03/2018, 17:10:00, RIVERTEMP, 18.25
08/03/2018, 17:20:00, RIVERTEMP, 18.52
08/03/2018, 17:30:00, RIVERTEMP, 18.76
08/03/2018, 17:40:00, RIVERTEMP, 18.81
08/03/2018, 17:50:00, RIVERTEMP, 18.74
08/03/2018, 18:00:00, RIVERTEMP, 18.59
08/03/2018, 18:10:00, RIVERTEMP, 18.25
08/03/2018, 18:20:00, RIVERTEMP, 18.23
08/03/2018, 18:30:00, RIVERTEMP, 18.26
08/03/2018, 18:40:00, RIVERTEMP, 18.33
08/03/2018, 18:50:00, RIVERTEMP, 18.51
08/03/2018, 19:00:00, RIVERTEMP, 18.51
08/03/2018, 19:10:00, RIVERTEMP, 18.44
08/03/2018, 19:20:00, RIVERTEMP, 18.37
08/03/2018, 19:30:00, RIVERTEMP, 18.39
08/03/2018, 19:40:00, RIVERTEMP, 18.45
08/03/2018, 19:50:00, RIVERTEMP, 18.57
08/03/2018, 20:00:00, RIVERTEMP, 18.77
08/03/2018, 20:10:00, RIVERTEMP, 19.16
08/03/2018, 20:20:00, RIVERTEMP, 19.46
08/03/2018, 20:30:00, RIVERTEMP, 19.66
08/03/2018, 20:40:00, RIVERTEMP, 19.82
08/03/2018, 20:50:00, RIVERTEMP, 19.93
08/03/2018, 21:00:00, RIVERTEMP, 20.01
08/03/2018, 21:10:00, RIVERTEMP, 20.06
08/03/2018, 21:20:00, RIVERTEMP, 20.09
08/03/2018, 21:30:00, RIVERTEMP, 20.1
08/03/2018, 21:40:00, RIVERTEMP, 20.11
08/03/2018, 21:50:00, RIVERTEMP, 20.11
08/03/2018, 22:00:00, RIVERTEMP, 20.1

08/03/2018, 22:10:00, RIVERTEMP, 20.09
08/03/2018, 22:20:00, RIVERTEMP, 20.08
08/03/2018, 22:30:00, RIVERTEMP, 20.06
08/03/2018, 22:40:00, RIVERTEMP, 20.05
08/03/2018, 22:50:00, RIVERTEMP, 20.03
08/03/2018, 23:00:00, RIVERTEMP, 20.01
08/03/2018, 23:10:00, RIVERTEMP, 19.98
08/03/2018, 23:20:00, RIVERTEMP, 19.95
08/03/2018, 23:30:00, RIVERTEMP, 19.93
08/03/2018, 23:40:00, RIVERTEMP, 19.9
08/03/2018, 23:50:00, RIVERTEMP, 19.88
08/04/2018, 00:00:00, RIVERTEMP, 19.84
08/04/2018, 00:10:00, RIVERTEMP, 19.81
08/04/2018, 00:20:00, RIVERTEMP, 19.77
08/04/2018, 00:30:00, RIVERTEMP, 19.75
08/04/2018, 00:40:00, RIVERTEMP, 19.73
08/04/2018, 00:50:00, RIVERTEMP, 19.7
08/04/2018, 01:00:00, RIVERTEMP, 19.67
08/04/2018, 01:10:00, RIVERTEMP, 19.64
08/04/2018, 01:20:00, RIVERTEMP, 19.62
08/04/2018, 01:30:00, RIVERTEMP, 19.59
08/04/2018, 01:40:00, RIVERTEMP, 19.57
08/04/2018, 01:50:00, RIVERTEMP, 19.55
08/04/2018, 02:00:00, RIVERTEMP, 19.52
08/04/2018, 02:10:00, RIVERTEMP, 19.49
08/04/2018, 02:20:00, RIVERTEMP, 19.46
08/04/2018, 02:30:00, RIVERTEMP, 19.43
08/04/2018, 02:40:00, RIVERTEMP, 19.42
08/04/2018, 02:50:00, RIVERTEMP, 19.4
08/04/2018, 03:00:00, RIVERTEMP, 19.38
08/04/2018, 03:10:00, RIVERTEMP, 19.36
08/04/2018, 03:20:00, RIVERTEMP, 19.34
08/04/2018, 03:30:00, RIVERTEMP, 19.32
08/04/2018, 03:40:00, RIVERTEMP, 19.31
08/04/2018, 03:50:00, RIVERTEMP, 19.29
08/04/2018, 04:00:00, RIVERTEMP, 19.27
08/04/2018, 04:10:00, RIVERTEMP, 19.25
08/04/2018, 04:20:00, RIVERTEMP, 19.24
08/04/2018, 04:30:00, RIVERTEMP, 19.22
08/04/2018, 04:40:00, RIVERTEMP, 19.2
08/04/2018, 04:50:00, RIVERTEMP, 19.18
08/04/2018, 05:00:00, RIVERTEMP, 19.17
08/04/2018, 05:10:00, RIVERTEMP, 19.15
08/04/2018, 05:20:00, RIVERTEMP, 19.13
08/04/2018, 05:30:00, RIVERTEMP, 19.11
08/04/2018, 05:40:00, RIVERTEMP, 19.09
08/04/2018, 05:50:00, RIVERTEMP, 19.07

08/04/2018, 06:00:00, RIVERTEMP, 19.04
08/04/2018, 06:10:00, RIVERTEMP, 19.03
08/04/2018, 06:20:00, RIVERTEMP, 19
08/04/2018, 06:30:00, RIVERTEMP, 18.98
08/04/2018, 06:40:00, RIVERTEMP, 18.96
08/04/2018, 06:50:00, RIVERTEMP, 18.94
08/04/2018, 07:00:00, RIVERTEMP, 18.92
08/04/2018, 07:10:00, RIVERTEMP, 18.9
08/04/2018, 07:20:00, RIVERTEMP, 18.88
08/04/2018, 07:30:00, RIVERTEMP, 18.87
08/04/2018, 07:40:00, RIVERTEMP, 18.84
08/04/2018, 07:50:00, RIVERTEMP, 18.83
08/04/2018, 08:00:00, RIVERTEMP, 18.82
08/04/2018, 08:10:00, RIVERTEMP, 18.82
08/04/2018, 08:20:00, RIVERTEMP, 18.81
08/04/2018, 08:30:00, RIVERTEMP, 18.82
08/04/2018, 08:40:00, RIVERTEMP, 18.83
08/04/2018, 08:50:00, RIVERTEMP, 18.84
08/04/2018, 09:00:00, RIVERTEMP, 18.88
08/04/2018, 09:10:00, RIVERTEMP, 18.93
08/04/2018, 09:20:00, RIVERTEMP, 18.98
08/04/2018, 09:30:00, RIVERTEMP, 19.01
08/04/2018, 09:40:00, RIVERTEMP, 19.06
08/04/2018, 09:50:00, RIVERTEMP, 19.08
08/04/2018, 10:00:00, RIVERTEMP, 19.16
08/04/2018, 10:10:00, RIVERTEMP, 19.26
08/04/2018, 10:20:00, RIVERTEMP, 19.36
08/04/2018, 10:30:00, RIVERTEMP, 19.47
08/04/2018, 10:40:00, RIVERTEMP, 19.57
08/04/2018, 10:50:00, RIVERTEMP, 19.65
08/04/2018, 11:00:00, RIVERTEMP, 19.73
08/04/2018, 11:10:00, RIVERTEMP, 19.86
08/04/2018, 11:20:00, RIVERTEMP, 19.96
08/04/2018, 11:30:00, RIVERTEMP, 20.02
08/04/2018, 11:40:00, RIVERTEMP, 20.1
08/04/2018, 11:50:00, RIVERTEMP, 20.21
08/04/2018, 12:00:00, RIVERTEMP, 20.3
08/04/2018, 12:10:00, RIVERTEMP, 20.41
08/04/2018, 12:20:00, RIVERTEMP, 20.5
08/04/2018, 12:30:00, RIVERTEMP, 20.54
08/04/2018, 12:40:00, RIVERTEMP, 20.56
08/04/2018, 12:50:00, RIVERTEMP, 20.47
08/04/2018, 13:00:00, RIVERTEMP, 18.91
08/04/2018, 13:10:00, RIVERTEMP, 18.48
08/04/2018, 13:20:00, RIVERTEMP, 18.84
08/04/2018, 13:30:00, RIVERTEMP, 18.8
08/04/2018, 13:40:00, RIVERTEMP, 18.84

08/04/2018, 13:50:00, RIVERTEMP, 18.88
08/04/2018, 14:00:00, RIVERTEMP, 18.93
08/04/2018, 14:10:00, RIVERTEMP, 19.04
08/04/2018, 14:20:00, RIVERTEMP, 19.08
08/04/2018, 14:30:00, RIVERTEMP, 19.02
08/04/2018, 14:40:00, RIVERTEMP, 18.98
08/04/2018, 14:50:00, RIVERTEMP, 19.06
08/04/2018, 15:00:00, RIVERTEMP, 19.08
08/04/2018, 15:10:00, RIVERTEMP, 19.15
08/04/2018, 15:20:00, RIVERTEMP, 19.24
08/04/2018, 15:30:00, RIVERTEMP, 19.29
08/04/2018, 15:40:00, RIVERTEMP, 19.44
08/04/2018, 15:50:00, RIVERTEMP, 19.6
08/04/2018, 16:00:00, RIVERTEMP, 19.77
08/04/2018, 16:10:00, RIVERTEMP, 19.99
08/04/2018, 16:20:00, RIVERTEMP, 20.12
08/04/2018, 16:30:00, RIVERTEMP, 20.3
08/04/2018, 16:40:00, RIVERTEMP, 20.49
08/04/2018, 16:50:00, RIVERTEMP, 20.6
08/04/2018, 17:00:00, RIVERTEMP, 20.82
08/04/2018, 17:10:00, RIVERTEMP, 21.22
08/04/2018, 17:20:00, RIVERTEMP, 21.66
08/04/2018, 17:30:00, RIVERTEMP, 21.99
08/04/2018, 17:40:00, RIVERTEMP, 22.19
08/04/2018, 17:50:00, RIVERTEMP, 22.35
08/04/2018, 18:00:00, RIVERTEMP, 22.49
08/04/2018, 18:10:00, RIVERTEMP, 22.54
08/04/2018, 18:20:00, RIVERTEMP, 22.63
08/04/2018, 18:30:00, RIVERTEMP, 22.69
08/04/2018, 18:40:00, RIVERTEMP, 22.68
08/04/2018, 18:50:00, RIVERTEMP, 22.64
08/04/2018, 19:00:00, RIVERTEMP, 22.59
08/04/2018, 19:10:00, RIVERTEMP, 22.51
08/04/2018, 19:20:00, RIVERTEMP, 22.42
08/04/2018, 19:30:00, RIVERTEMP, 22.33
08/04/2018, 19:40:00, RIVERTEMP, 22.24
08/04/2018, 19:50:00, RIVERTEMP, 22.14
08/04/2018, 20:00:00, RIVERTEMP, 22.05
08/04/2018, 20:10:00, RIVERTEMP, 21.97
08/04/2018, 20:20:00, RIVERTEMP, 21.9
08/04/2018, 20:30:00, RIVERTEMP, 21.81
08/04/2018, 20:40:00, RIVERTEMP, 21.73
08/04/2018, 20:50:00, RIVERTEMP, 21.66
08/04/2018, 21:00:00, RIVERTEMP, 21.61
08/04/2018, 21:10:00, RIVERTEMP, 21.55
08/04/2018, 21:20:00, RIVERTEMP, 21.49
08/04/2018, 21:30:00, RIVERTEMP, 21.44

08/04/2018, 21:40:00, RIVERTEMP, 21.4
08/04/2018, 21:50:00, RIVERTEMP, 21.36
08/04/2018, 22:00:00, RIVERTEMP, 21.32
08/04/2018, 22:10:00, RIVERTEMP, 21.28
08/04/2018, 22:20:00, RIVERTEMP, 21.24
08/04/2018, 22:30:00, RIVERTEMP, 21.21
08/04/2018, 22:40:00, RIVERTEMP, 21.18
08/04/2018, 22:50:00, RIVERTEMP, 21.15
08/04/2018, 23:00:00, RIVERTEMP, 21.12
08/04/2018, 23:10:00, RIVERTEMP, 21.09
08/04/2018, 23:20:00, RIVERTEMP, 21.06
08/04/2018, 23:30:00, RIVERTEMP, 21.03
08/04/2018, 23:40:00, RIVERTEMP, 21.01
08/04/2018, 23:50:00, RIVERTEMP, 20.98
08/05/2018, 00:00:00, RIVERTEMP, 20.96
08/05/2018, 00:10:00, RIVERTEMP, 20.94
08/05/2018, 00:20:00, RIVERTEMP, 20.91
08/05/2018, 00:30:00, RIVERTEMP, 20.88
08/05/2018, 00:40:00, RIVERTEMP, 20.86
08/05/2018, 00:50:00, RIVERTEMP, 20.83
08/05/2018, 01:00:00, RIVERTEMP, 20.8
08/05/2018, 01:10:00, RIVERTEMP, 20.76
08/05/2018, 01:20:00, RIVERTEMP, 20.73
08/05/2018, 01:30:00, RIVERTEMP, 20.71
08/05/2018, 01:40:00, RIVERTEMP, 20.68
08/05/2018, 01:50:00, RIVERTEMP, 20.64
08/05/2018, 02:00:00, RIVERTEMP, 20.61
08/05/2018, 02:10:00, RIVERTEMP, 20.59
08/05/2018, 02:20:00, RIVERTEMP, 20.56
08/05/2018, 02:30:00, RIVERTEMP, 20.53
08/05/2018, 02:40:00, RIVERTEMP, 20.5
08/05/2018, 02:50:00, RIVERTEMP, 20.47
08/05/2018, 03:00:00, RIVERTEMP, 20.45
08/05/2018, 03:10:00, RIVERTEMP, 20.43
08/05/2018, 03:20:00, RIVERTEMP, 20.41
08/05/2018, 03:30:00, RIVERTEMP, 20.38
08/05/2018, 03:40:00, RIVERTEMP, 20.36
08/05/2018, 03:50:00, RIVERTEMP, 20.33
08/05/2018, 04:00:00, RIVERTEMP, 20.31
08/05/2018, 04:10:00, RIVERTEMP, 20.28
08/05/2018, 04:20:00, RIVERTEMP, 20.26
08/05/2018, 04:30:00, RIVERTEMP, 20.24
08/05/2018, 04:40:00, RIVERTEMP, 20.21
08/05/2018, 04:50:00, RIVERTEMP, 20.18
08/05/2018, 05:00:00, RIVERTEMP, 20.16
08/05/2018, 05:10:00, RIVERTEMP, 20.14
08/05/2018, 05:20:00, RIVERTEMP, 20.11

08/05/2018, 05:30:00, RIVERTEMP, 20.08
08/05/2018, 05:40:00, RIVERTEMP, 20.07
08/05/2018, 05:50:00, RIVERTEMP, 20.05
08/05/2018, 06:00:00, RIVERTEMP, 20.02
08/05/2018, 06:10:00, RIVERTEMP, 20.01
08/05/2018, 06:20:00, RIVERTEMP, 19.99
08/05/2018, 06:30:00, RIVERTEMP, 19.98
08/05/2018, 06:40:00, RIVERTEMP, 19.96
08/05/2018, 06:50:00, RIVERTEMP, 19.94
08/05/2018, 07:00:00, RIVERTEMP, 19.92
08/05/2018, 07:10:00, RIVERTEMP, 19.92
08/05/2018, 07:20:00, RIVERTEMP, 19.91
08/05/2018, 07:30:00, RIVERTEMP, 19.9
08/05/2018, 07:40:00, RIVERTEMP, 19.89
08/05/2018, 07:50:00, RIVERTEMP, 19.88
08/05/2018, 08:00:00, RIVERTEMP, 19.87
08/05/2018, 08:10:00, RIVERTEMP, 19.86
08/05/2018, 08:20:00, RIVERTEMP, 19.86
08/05/2018, 08:30:00, RIVERTEMP, 19.88
08/05/2018, 08:40:00, RIVERTEMP, 19.89
08/05/2018, 08:50:00, RIVERTEMP, 19.92
08/05/2018, 09:00:00, RIVERTEMP, 19.96
08/05/2018, 09:10:00, RIVERTEMP, 19.99
08/05/2018, 09:20:00, RIVERTEMP, 20.05
08/05/2018, 09:30:00, RIVERTEMP, 20.08
08/05/2018, 09:40:00, RIVERTEMP, 20.13
08/05/2018, 09:50:00, RIVERTEMP, 20.16
08/05/2018, 10:00:00, RIVERTEMP, 20.18
08/05/2018, 10:10:00, RIVERTEMP, 20.2
08/05/2018, 10:20:00, RIVERTEMP, 20.21
08/05/2018, 10:30:00, RIVERTEMP, 20.34
08/05/2018, 10:40:00, RIVERTEMP, 20.44
08/05/2018, 10:50:00, RIVERTEMP, 20.55
08/05/2018, 11:00:00, RIVERTEMP, 20.68
08/05/2018, 11:10:00, RIVERTEMP, 20.77
08/05/2018, 11:20:00, RIVERTEMP, 20.94
08/05/2018, 11:30:00, RIVERTEMP, 21.07
08/05/2018, 11:40:00, RIVERTEMP, 21.26
08/05/2018, 11:50:00, RIVERTEMP, 21.39
08/05/2018, 12:00:00, RIVERTEMP, 21.48
08/05/2018, 12:10:00, RIVERTEMP, 21.58
08/05/2018, 12:20:00, RIVERTEMP, 21.73
08/05/2018, 12:30:00, RIVERTEMP, 21.82
08/05/2018, 12:40:00, RIVERTEMP, 21.83
08/05/2018, 12:50:00, RIVERTEMP, 21.94
08/05/2018, 13:00:00, RIVERTEMP, 22.01
08/05/2018, 13:10:00, RIVERTEMP, 22.05

08/05/2018, 13:20:00, RIVERTEMP, 22.16
08/05/2018, 13:30:00, RIVERTEMP, 22.2
08/05/2018, 13:40:00, RIVERTEMP, 22.24
08/05/2018, 13:50:00, RIVERTEMP, 22.38
08/05/2018, 14:00:00, RIVERTEMP, 22.5
08/05/2018, 14:10:00, RIVERTEMP, 22.62
08/05/2018, 14:20:00, RIVERTEMP, 22.71
08/05/2018, 14:30:00, RIVERTEMP, 22.83
08/05/2018, 14:40:00, RIVERTEMP, 22.84
08/05/2018, 14:50:00, RIVERTEMP, 22.95
08/05/2018, 15:00:00, RIVERTEMP, 23.07
08/05/2018, 15:10:00, RIVERTEMP, 23.26
08/05/2018, 15:20:00, RIVERTEMP, 23.21
08/05/2018, 15:30:00, RIVERTEMP, 23.23
08/05/2018, 15:40:00, RIVERTEMP, 23.27
08/05/2018, 15:50:00, RIVERTEMP, 23.38
08/05/2018, 16:00:00, RIVERTEMP, 23.53
08/05/2018, 16:10:00, RIVERTEMP, 23.67
08/05/2018, 16:20:00, RIVERTEMP, 23.79
08/05/2018, 16:30:00, RIVERTEMP, 23.89
08/05/2018, 16:40:00, RIVERTEMP, 23.93
08/05/2018, 16:50:00, RIVERTEMP, 24.04
08/05/2018, 17:00:00, RIVERTEMP, 24.18
08/05/2018, 17:10:00, RIVERTEMP, 24.27
08/05/2018, 17:20:00, RIVERTEMP, 24.31
08/05/2018, 17:30:00, RIVERTEMP, 24.31
08/05/2018, 17:40:00, RIVERTEMP, 24.32
08/05/2018, 17:50:00, RIVERTEMP, 24.34
08/05/2018, 18:00:00, RIVERTEMP, 24.36
08/05/2018, 18:10:00, RIVERTEMP, 24.3
08/05/2018, 18:20:00, RIVERTEMP, 24.25
08/05/2018, 18:30:00, RIVERTEMP, 24.11
08/05/2018, 18:40:00, RIVERTEMP, 23.98
08/05/2018, 18:50:00, RIVERTEMP, 23.85
08/05/2018, 19:00:00, RIVERTEMP, 23.73
08/05/2018, 19:10:00, RIVERTEMP, 23.62
08/05/2018, 19:20:00, RIVERTEMP, 23.49
08/05/2018, 19:30:00, RIVERTEMP, 23.35
08/05/2018, 19:40:00, RIVERTEMP, 23.24
08/05/2018, 19:50:00, RIVERTEMP, 23.13
08/05/2018, 20:00:00, RIVERTEMP, 23.02
08/05/2018, 20:10:00, RIVERTEMP, 22.91
08/05/2018, 20:20:00, RIVERTEMP, 22.8
08/05/2018, 20:30:00, RIVERTEMP, 22.7
08/05/2018, 20:40:00, RIVERTEMP, 22.6
08/05/2018, 20:50:00, RIVERTEMP, 22.5
08/05/2018, 21:00:00, RIVERTEMP, 22.41

08/05/2018, 21:10:00, RIVERTEMP, 22.31
08/05/2018, 21:20:00, RIVERTEMP, 22.21
08/05/2018, 21:30:00, RIVERTEMP, 22.12
08/05/2018, 21:40:00, RIVERTEMP, 22.02
08/05/2018, 21:50:00, RIVERTEMP, 21.94
08/05/2018, 22:00:00, RIVERTEMP, 21.85
08/05/2018, 22:10:00, RIVERTEMP, 21.77
08/05/2018, 22:20:00, RIVERTEMP, 21.69
08/05/2018, 22:30:00, RIVERTEMP, 21.61
08/05/2018, 22:40:00, RIVERTEMP, 21.53
08/05/2018, 22:50:00, RIVERTEMP, 21.46
08/05/2018, 23:00:00, RIVERTEMP, 21.39
08/05/2018, 23:10:00, RIVERTEMP, 21.33
08/05/2018, 23:20:00, RIVERTEMP, 21.27
08/05/2018, 23:30:00, RIVERTEMP, 21.22
08/05/2018, 23:40:00, RIVERTEMP, 21.17
08/05/2018, 23:50:00, RIVERTEMP, 21.12
08/06/2018, 00:00:00, RIVERTEMP, 21.07
08/06/2018, 00:10:00, RIVERTEMP, 21.03
08/06/2018, 00:20:00, RIVERTEMP, 20.98
08/06/2018, 00:30:00, RIVERTEMP, 20.94
08/06/2018, 00:40:00, RIVERTEMP, 20.9
08/06/2018, 00:50:00, RIVERTEMP, 20.87
08/06/2018, 01:00:00, RIVERTEMP, 20.83
08/06/2018, 01:10:00, RIVERTEMP, 20.8
08/06/2018, 01:20:00, RIVERTEMP, 20.77
08/06/2018, 01:30:00, RIVERTEMP, 20.75
08/06/2018, 01:40:00, RIVERTEMP, 20.72
08/06/2018, 01:50:00, RIVERTEMP, 20.69
08/06/2018, 02:00:00, RIVERTEMP, 20.67
08/06/2018, 02:10:00, RIVERTEMP, 20.65
08/06/2018, 02:20:00, RIVERTEMP, 20.62
08/06/2018, 02:30:00, RIVERTEMP, 20.59
08/06/2018, 02:40:00, RIVERTEMP, 20.56
08/06/2018, 02:50:00, RIVERTEMP, 20.53
08/06/2018, 03:00:00, RIVERTEMP, 20.51
08/06/2018, 03:10:00, RIVERTEMP, 20.48
08/06/2018, 03:20:00, RIVERTEMP, 20.44
08/06/2018, 03:30:00, RIVERTEMP, 20.42
08/06/2018, 03:40:00, RIVERTEMP, 20.37
08/06/2018, 03:50:00, RIVERTEMP, 20.34
08/06/2018, 04:00:00, RIVERTEMP, 20.32
08/06/2018, 04:10:00, RIVERTEMP, 20.29
08/06/2018, 04:20:00, RIVERTEMP, 20.27
08/06/2018, 04:30:00, RIVERTEMP, 20.25
08/06/2018, 04:40:00, RIVERTEMP, 20.23
08/06/2018, 04:50:00, RIVERTEMP, 20.21

08/06/2018, 05:00:00, RIVERTEMP, 20.19
08/06/2018, 05:10:00, RIVERTEMP, 20.18
08/06/2018, 05:20:00, RIVERTEMP, 20.18
08/06/2018, 05:30:00, RIVERTEMP, 20.16
08/06/2018, 05:40:00, RIVERTEMP, 20.15
08/06/2018, 05:50:00, RIVERTEMP, 20.13
08/06/2018, 06:00:00, RIVERTEMP, 20.11
08/06/2018, 06:10:00, RIVERTEMP, 20.09
08/06/2018, 06:20:00, RIVERTEMP, 20.06
08/06/2018, 06:30:00, RIVERTEMP, 20.05
08/06/2018, 06:40:00, RIVERTEMP, 20.03
08/06/2018, 06:50:00, RIVERTEMP, 20.02
08/06/2018, 07:00:00, RIVERTEMP, 20.01
08/06/2018, 07:10:00, RIVERTEMP, 20
08/06/2018, 07:20:00, RIVERTEMP, 19.99
08/06/2018, 07:30:00, RIVERTEMP, 19.99
08/06/2018, 07:40:00, RIVERTEMP, 19.99
08/06/2018, 07:50:00, RIVERTEMP, 20
08/06/2018, 08:00:00, RIVERTEMP, 20.03
08/06/2018, 08:10:00, RIVERTEMP, 20.06
08/06/2018, 08:20:00, RIVERTEMP, 20.1
08/06/2018, 08:30:00, RIVERTEMP, 20.14
08/06/2018, 08:40:00, RIVERTEMP, 20.18
08/06/2018, 08:50:00, RIVERTEMP, 20.24
08/06/2018, 09:00:00, RIVERTEMP, 20.32
08/06/2018, 09:10:00, RIVERTEMP, 20.39
08/06/2018, 09:20:00, RIVERTEMP, 20.5
08/06/2018, 09:30:00, RIVERTEMP, 20.61
08/06/2018, 09:40:00, RIVERTEMP, 20.69
08/06/2018, 09:50:00, RIVERTEMP, 20.76
08/06/2018, 10:00:00, RIVERTEMP, 20.86
08/06/2018, 10:10:00, RIVERTEMP, 20.94
08/06/2018, 10:20:00, RIVERTEMP, 20.97
08/06/2018, 10:30:00, RIVERTEMP, 21.01
08/06/2018, 10:40:00, RIVERTEMP, 21.11
08/06/2018, 10:50:00, RIVERTEMP, 21.2
08/06/2018, 11:00:00, RIVERTEMP, 21.22
08/06/2018, 11:10:00, RIVERTEMP, 21.36
08/06/2018, 11:20:00, RIVERTEMP, 21.42
08/06/2018, 11:30:00, RIVERTEMP, 21.56
08/06/2018, 11:40:00, RIVERTEMP, 21.69
08/06/2018, 11:50:00, RIVERTEMP, 21.89
08/06/2018, 12:00:00, RIVERTEMP, 21.95
08/06/2018, 12:10:00, RIVERTEMP, 22.18
08/06/2018, 12:20:00, RIVERTEMP, 22.26
08/06/2018, 12:30:00, RIVERTEMP, 22.39
08/06/2018, 12:40:00, RIVERTEMP, 22.53

08/06/2018, 12:50:00, RIVERTEMP, 22.53
08/06/2018, 13:00:00, RIVERTEMP, 22.3
08/06/2018, 13:10:00, RIVERTEMP, 21.48
08/06/2018, 13:20:00, RIVERTEMP, 19.42
08/06/2018, 13:30:00, RIVERTEMP, 19.42
08/06/2018, 13:40:00, RIVERTEMP, 19.53
08/06/2018, 13:50:00, RIVERTEMP, 19.75
08/06/2018, 14:00:00, RIVERTEMP, 19.85
08/06/2018, 14:10:00, RIVERTEMP, 19.84
08/06/2018, 14:20:00, RIVERTEMP, 19.87
08/06/2018, 14:30:00, RIVERTEMP, 19.88
08/06/2018, 14:40:00, RIVERTEMP, 19.9
08/06/2018, 14:50:00, RIVERTEMP, 19.87
08/06/2018, 15:00:00, RIVERTEMP, 19.89
08/06/2018, 15:10:00, RIVERTEMP, 19.99
08/06/2018, 15:20:00, RIVERTEMP, 20.16
08/06/2018, 15:30:00, RIVERTEMP, 20.23
08/06/2018, 15:40:00, RIVERTEMP, 20.28
08/06/2018, 15:50:00, RIVERTEMP, 20.34
08/06/2018, 16:00:00, RIVERTEMP, 20.36
08/06/2018, 16:10:00, RIVERTEMP, 20.46
08/06/2018, 16:20:00, RIVERTEMP, 20.56
08/06/2018, 16:30:00, RIVERTEMP, 20.61
08/06/2018, 16:40:00, RIVERTEMP, 20.72
08/06/2018, 16:50:00, RIVERTEMP, 20.75
08/06/2018, 17:00:00, RIVERTEMP, 20.49
08/06/2018, 17:10:00, RIVERTEMP, 20.01
08/06/2018, 17:20:00, RIVERTEMP, 19.68
08/06/2018, 17:30:00, RIVERTEMP, 19.72
08/06/2018, 17:40:00, RIVERTEMP, 19.69
08/06/2018, 17:50:00, RIVERTEMP, 19.55
08/06/2018, 18:00:00, RIVERTEMP, 19.29
08/06/2018, 18:10:00, RIVERTEMP, 18.96
08/06/2018, 18:20:00, RIVERTEMP, 18.69
08/06/2018, 18:30:00, RIVERTEMP, 18.65
08/06/2018, 18:40:00, RIVERTEMP, 18.67
08/06/2018, 18:50:00, RIVERTEMP, 18.69
08/06/2018, 19:00:00, RIVERTEMP, 18.67
08/06/2018, 19:10:00, RIVERTEMP, 18.6
08/06/2018, 19:20:00, RIVERTEMP, 18.52
08/06/2018, 19:30:00, RIVERTEMP, 18.43
08/06/2018, 19:40:00, RIVERTEMP, 18.43
08/06/2018, 19:50:00, RIVERTEMP, 18.42
08/06/2018, 20:00:00, RIVERTEMP, 18.38
08/06/2018, 20:10:00, RIVERTEMP, 18.36
08/06/2018, 20:20:00, RIVERTEMP, 18.34
08/06/2018, 20:30:00, RIVERTEMP, 18.29

08/06/2018, 20:40:00, RIVERTEMP, 18.23
08/06/2018, 20:50:00, RIVERTEMP, 18.19
08/06/2018, 21:00:00, RIVERTEMP, 18.17
08/06/2018, 21:10:00, RIVERTEMP, 18.15
08/06/2018, 21:20:00, RIVERTEMP, 18.11
08/06/2018, 21:30:00, RIVERTEMP, 18.09
08/06/2018, 21:40:00, RIVERTEMP, 18.05
08/06/2018, 21:50:00, RIVERTEMP, 18.02
08/06/2018, 22:00:00, RIVERTEMP, 17.99
08/06/2018, 22:10:00, RIVERTEMP, 17.98
08/06/2018, 22:20:00, RIVERTEMP, 18.01
08/06/2018, 22:30:00, RIVERTEMP, 18.1
08/06/2018, 22:40:00, RIVERTEMP, 18.26
08/06/2018, 22:50:00, RIVERTEMP, 18.47
08/06/2018, 23:00:00, RIVERTEMP, 18.73
08/06/2018, 23:10:00, RIVERTEMP, 18.98
08/06/2018, 23:20:00, RIVERTEMP, 19.2
08/06/2018, 23:30:00, RIVERTEMP, 19.41
08/06/2018, 23:40:00, RIVERTEMP, 19.61
08/06/2018, 23:50:00, RIVERTEMP, 19.78
08/07/2018, 00:00:00, RIVERTEMP, 19.92
08/07/2018, 00:10:00, RIVERTEMP, 20.05
08/07/2018, 00:20:00, RIVERTEMP, 20.17
08/07/2018, 00:30:00, RIVERTEMP, 20.27
08/07/2018, 00:40:00, RIVERTEMP, 20.37
08/07/2018, 00:50:00, RIVERTEMP, 20.43
08/07/2018, 01:00:00, RIVERTEMP, 20.49
08/07/2018, 01:10:00, RIVERTEMP, 20.55
08/07/2018, 01:20:00, RIVERTEMP, 20.59
08/07/2018, 01:30:00, RIVERTEMP, 20.63
08/07/2018, 01:40:00, RIVERTEMP, 20.66
08/07/2018, 01:50:00, RIVERTEMP, 20.68
08/07/2018, 02:00:00, RIVERTEMP, 20.7
08/07/2018, 02:10:00, RIVERTEMP, 20.72
08/07/2018, 02:20:00, RIVERTEMP, 20.73
08/07/2018, 02:30:00, RIVERTEMP, 20.73
08/07/2018, 02:40:00, RIVERTEMP, 20.74
08/07/2018, 02:50:00, RIVERTEMP, 20.73
08/07/2018, 03:00:00, RIVERTEMP, 20.74
08/07/2018, 03:10:00, RIVERTEMP, 20.73
08/07/2018, 03:20:00, RIVERTEMP, 20.73
08/07/2018, 03:30:00, RIVERTEMP, 20.72
08/07/2018, 03:40:00, RIVERTEMP, 20.72
08/07/2018, 03:50:00, RIVERTEMP, 20.72
08/07/2018, 04:00:00, RIVERTEMP, 20.7
08/07/2018, 04:10:00, RIVERTEMP, 20.69
08/07/2018, 04:20:00, RIVERTEMP, 20.67

08/07/2018, 04:30:00, RIVERTEMP, 20.66
08/07/2018, 04:40:00, RIVERTEMP, 20.65
08/07/2018, 04:50:00, RIVERTEMP, 20.64
08/07/2018, 05:00:00, RIVERTEMP, 20.63
08/07/2018, 05:10:00, RIVERTEMP, 20.62
08/07/2018, 05:20:00, RIVERTEMP, 20.6
08/07/2018, 05:30:00, RIVERTEMP, 20.59
08/07/2018, 05:40:00, RIVERTEMP, 20.59
08/07/2018, 05:50:00, RIVERTEMP, 20.58
08/07/2018, 06:00:00, RIVERTEMP, 20.57
08/07/2018, 06:10:00, RIVERTEMP, 20.56
08/07/2018, 06:20:00, RIVERTEMP, 20.55
08/07/2018, 06:30:00, RIVERTEMP, 20.55
08/07/2018, 06:40:00, RIVERTEMP, 20.54
08/07/2018, 06:50:00, RIVERTEMP, 20.52
08/07/2018, 07:00:00, RIVERTEMP, 20.51
08/07/2018, 07:10:00, RIVERTEMP, 20.5
08/07/2018, 07:20:00, RIVERTEMP, 20.5
08/07/2018, 07:30:00, RIVERTEMP, 20.49
08/07/2018, 07:40:00, RIVERTEMP, 20.48
08/07/2018, 07:50:00, RIVERTEMP, 20.47
08/07/2018, 08:00:00, RIVERTEMP, 20.47
08/07/2018, 08:10:00, RIVERTEMP, 20.47
08/07/2018, 08:20:00, RIVERTEMP, 20.48
08/07/2018, 08:30:00, RIVERTEMP, 20.5
08/07/2018, 08:40:00, RIVERTEMP, 20.53
08/07/2018, 08:50:00, RIVERTEMP, 20.55
08/07/2018, 09:00:00, RIVERTEMP, 20.55
08/07/2018, 09:10:00, RIVERTEMP, 20.57
08/07/2018, 09:20:00, RIVERTEMP, 20.61
08/07/2018, 09:30:00, RIVERTEMP, 20.65
08/07/2018, 09:40:00, RIVERTEMP, 20.69
08/07/2018, 09:50:00, RIVERTEMP, 20.78
08/07/2018, 10:00:00, RIVERTEMP, 20.84
08/07/2018, 10:10:00, RIVERTEMP, 20.9
08/07/2018, 10:20:00, RIVERTEMP, 20.97
08/07/2018, 10:30:00, RIVERTEMP, 21.14
08/07/2018, 10:40:00, RIVERTEMP, 21.26
08/07/2018, 10:50:00, RIVERTEMP, 21.46
08/07/2018, 11:00:00, RIVERTEMP, 21.58
08/07/2018, 11:10:00, RIVERTEMP, 21.74
08/07/2018, 11:20:00, RIVERTEMP, 21.87
08/07/2018, 11:30:00, RIVERTEMP, 21.95
08/07/2018, 11:40:00, RIVERTEMP, 22.09
08/07/2018, 11:50:00, RIVERTEMP, 22.14
08/07/2018, 12:00:00, RIVERTEMP, 22.26
08/07/2018, 12:10:00, RIVERTEMP, 22.42

08/07/2018, 12:20:00, RIVERTEMP, 22.63
08/07/2018, 12:30:00, RIVERTEMP, 22.82
08/07/2018, 12:40:00, RIVERTEMP, 22.97
08/07/2018, 12:50:00, RIVERTEMP, 23.16
08/07/2018, 13:00:00, RIVERTEMP, 23.36
08/07/2018, 13:10:00, RIVERTEMP, 23.61
08/07/2018, 13:20:00, RIVERTEMP, 23.89
08/07/2018, 13:30:00, RIVERTEMP, 24.13
08/07/2018, 13:40:00, RIVERTEMP, 24.24
08/07/2018, 13:50:00, RIVERTEMP, 24.28
08/07/2018, 14:00:00, RIVERTEMP, 24.32
08/07/2018, 14:10:00, RIVERTEMP, 24.31
08/07/2018, 14:20:00, RIVERTEMP, 24.36
08/07/2018, 14:30:00, RIVERTEMP, 24.37
08/07/2018, 14:40:00, RIVERTEMP, 23.79
08/07/2018, 14:50:00, RIVERTEMP, 22.22
08/07/2018, 15:00:00, RIVERTEMP, 20.06
08/07/2018, 15:10:00, RIVERTEMP, 19.7
08/07/2018, 15:20:00, RIVERTEMP, 19.4
08/07/2018, 15:30:00, RIVERTEMP, 19.16
08/07/2018, 15:40:00, RIVERTEMP, 18.99
08/07/2018, 15:50:00, RIVERTEMP, 18.85
08/07/2018, 16:00:00, RIVERTEMP, 18.78
08/07/2018, 16:10:00, RIVERTEMP, 18.72
08/07/2018, 16:20:00, RIVERTEMP, 18.75
08/07/2018, 16:30:00, RIVERTEMP, 18.8
08/07/2018, 16:40:00, RIVERTEMP, 18.88
08/07/2018, 16:50:00, RIVERTEMP, 18.91
08/07/2018, 17:00:00, RIVERTEMP, 19.01
08/07/2018, 17:10:00, RIVERTEMP, 19.1
08/07/2018, 17:20:00, RIVERTEMP, 19.18
08/07/2018, 17:30:00, RIVERTEMP, 19.26
08/07/2018, 17:40:00, RIVERTEMP, 19.39
08/07/2018, 17:50:00, RIVERTEMP, 19.51
08/07/2018, 18:00:00, RIVERTEMP, 19.46
08/07/2018, 18:10:00, RIVERTEMP, 19.24
08/07/2018, 18:20:00, RIVERTEMP, 18.96
08/07/2018, 18:30:00, RIVERTEMP, 18.69
08/07/2018, 18:40:00, RIVERTEMP, 18.47
08/07/2018, 18:50:00, RIVERTEMP, 18.44
08/07/2018, 19:00:00, RIVERTEMP, 18.34
08/07/2018, 19:10:00, RIVERTEMP, 18.23
08/07/2018, 19:20:00, RIVERTEMP, 18.09
08/07/2018, 19:30:00, RIVERTEMP, 17.94
08/07/2018, 19:40:00, RIVERTEMP, 17.84
08/07/2018, 19:50:00, RIVERTEMP, 17.77
08/07/2018, 20:00:00, RIVERTEMP, 17.78

08/07/2018, 20:10:00, RIVERTEMP, 17.78
08/07/2018, 20:20:00, RIVERTEMP, 17.75
08/07/2018, 20:30:00, RIVERTEMP, 17.73
08/07/2018, 20:40:00, RIVERTEMP, 17.71
08/07/2018, 20:50:00, RIVERTEMP, 17.68
08/07/2018, 21:00:00, RIVERTEMP, 17.67
08/07/2018, 21:10:00, RIVERTEMP, 17.65
08/07/2018, 21:20:00, RIVERTEMP, 17.63
08/07/2018, 21:30:00, RIVERTEMP, 17.62
08/07/2018, 21:40:00, RIVERTEMP, 17.62
08/07/2018, 21:50:00, RIVERTEMP, 17.61
08/07/2018, 22:00:00, RIVERTEMP, 17.63
08/07/2018, 22:10:00, RIVERTEMP, 17.63
08/07/2018, 22:20:00, RIVERTEMP, 17.65
08/07/2018, 22:30:00, RIVERTEMP, 17.69
08/07/2018, 22:40:00, RIVERTEMP, 17.79
08/07/2018, 22:50:00, RIVERTEMP, 18.01
08/07/2018, 23:00:00, RIVERTEMP, 18.24
08/07/2018, 23:10:00, RIVERTEMP, 18.49
08/07/2018, 23:20:00, RIVERTEMP, 18.73
08/07/2018, 23:30:00, RIVERTEMP, 18.96
08/07/2018, 23:40:00, RIVERTEMP, 19.16
08/07/2018, 23:50:00, RIVERTEMP, 19.38
08/08/2018, 00:00:00, RIVERTEMP, 19.55
08/08/2018, 00:10:00, RIVERTEMP, 19.69
08/08/2018, 00:20:00, RIVERTEMP, 19.84
08/08/2018, 00:30:00, RIVERTEMP, 19.95
08/08/2018, 00:40:00, RIVERTEMP, 20.07
08/08/2018, 00:50:00, RIVERTEMP, 20.16
08/08/2018, 01:00:00, RIVERTEMP, 20.23
08/08/2018, 01:10:00, RIVERTEMP, 20.3
08/08/2018, 01:20:00, RIVERTEMP, 20.36
08/08/2018, 01:30:00, RIVERTEMP, 20.41
08/08/2018, 01:40:00, RIVERTEMP, 20.45
08/08/2018, 01:50:00, RIVERTEMP, 20.49
08/08/2018, 02:00:00, RIVERTEMP, 20.52
08/08/2018, 02:10:00, RIVERTEMP, 20.55
08/08/2018, 02:20:00, RIVERTEMP, 20.56
08/08/2018, 02:30:00, RIVERTEMP, 20.59
08/08/2018, 02:40:00, RIVERTEMP, 20.6
08/08/2018, 02:50:00, RIVERTEMP, 20.61
08/08/2018, 03:00:00, RIVERTEMP, 20.62
08/08/2018, 03:10:00, RIVERTEMP, 20.62
08/08/2018, 03:20:00, RIVERTEMP, 20.62
08/08/2018, 03:30:00, RIVERTEMP, 20.62
08/08/2018, 03:40:00, RIVERTEMP, 20.62
08/08/2018, 03:50:00, RIVERTEMP, 20.62

08/08/2018, 04:00:00, RIVERTEMP, 20.61
08/08/2018, 04:10:00, RIVERTEMP, 20.61
08/08/2018, 04:20:00, RIVERTEMP, 20.6
08/08/2018, 04:30:00, RIVERTEMP, 20.58
08/08/2018, 04:40:00, RIVERTEMP, 20.57
08/08/2018, 04:50:00, RIVERTEMP, 20.55
08/08/2018, 05:00:00, RIVERTEMP, 20.53
08/08/2018, 05:10:00, RIVERTEMP, 20.51
08/08/2018, 05:20:00, RIVERTEMP, 20.49
08/08/2018, 05:30:00, RIVERTEMP, 20.47
08/08/2018, 05:40:00, RIVERTEMP, 20.45
08/08/2018, 05:50:00, RIVERTEMP, 20.43
08/08/2018, 06:00:00, RIVERTEMP, 20.41
08/08/2018, 06:10:00, RIVERTEMP, 20.4
08/08/2018, 06:20:00, RIVERTEMP, 20.39
08/08/2018, 06:30:00, RIVERTEMP, 20.37
08/08/2018, 06:40:00, RIVERTEMP, 20.36
08/08/2018, 06:50:00, RIVERTEMP, 20.35
08/08/2018, 07:00:00, RIVERTEMP, 20.35
08/08/2018, 07:10:00, RIVERTEMP, 20.34
08/08/2018, 07:20:00, RIVERTEMP, 20.32
08/08/2018, 07:30:00, RIVERTEMP, 20.32
08/08/2018, 07:40:00, RIVERTEMP, 20.32
08/08/2018, 07:50:00, RIVERTEMP, 20.32
08/08/2018, 08:00:00, RIVERTEMP, 20.33
08/08/2018, 08:10:00, RIVERTEMP, 20.34
08/08/2018, 08:20:00, RIVERTEMP, 20.36
08/08/2018, 08:30:00, RIVERTEMP, 20.36
08/08/2018, 08:40:00, RIVERTEMP, 20.37
08/08/2018, 08:50:00, RIVERTEMP, 20.37
08/08/2018, 09:00:00, RIVERTEMP, 20.39
08/08/2018, 09:10:00, RIVERTEMP, 20.46
08/08/2018, 09:20:00, RIVERTEMP, 20.52
08/08/2018, 09:30:00, RIVERTEMP, 20.6
08/08/2018, 09:40:00, RIVERTEMP, 20.71
08/08/2018, 09:50:00, RIVERTEMP, 20.78
08/08/2018, 10:00:00, RIVERTEMP, 20.86
08/08/2018, 10:10:00, RIVERTEMP, 20.83
08/08/2018, 10:20:00, RIVERTEMP, 20.81
08/08/2018, 10:30:00, RIVERTEMP, 20.77
08/08/2018, 10:40:00, RIVERTEMP, 20.74
08/08/2018, 10:50:00, RIVERTEMP, 20.75
08/08/2018, 11:00:00, RIVERTEMP, 20.75
08/08/2018, 11:10:00, RIVERTEMP, 20.76
08/08/2018, 11:20:00, RIVERTEMP, 20.81
08/08/2018, 11:30:00, RIVERTEMP, 20.91
08/08/2018, 11:40:00, RIVERTEMP, 21.06

08/08/2018, 11:50:00, RIVERTEMP, 21.19
08/08/2018, 12:00:00, RIVERTEMP, 21.35
08/08/2018, 12:10:00, RIVERTEMP, 21.5
08/08/2018, 12:20:00, RIVERTEMP, 21.69
08/08/2018, 12:30:00, RIVERTEMP, 21.86
08/08/2018, 12:40:00, RIVERTEMP, 21.97
08/08/2018, 12:50:00, RIVERTEMP, 22.01
08/08/2018, 13:00:00, RIVERTEMP, 22.03
08/08/2018, 13:10:00, RIVERTEMP, 22.15
08/08/2018, 13:20:00, RIVERTEMP, 22.22
08/08/2018, 13:30:00, RIVERTEMP, 22.31
08/08/2018, 13:40:00, RIVERTEMP, 22.45
08/08/2018, 13:50:00, RIVERTEMP, 22.51
08/08/2018, 14:00:00, RIVERTEMP, 22.58
08/08/2018, 14:10:00, RIVERTEMP, 22.71
08/08/2018, 14:20:00, RIVERTEMP, 23.03
08/08/2018, 14:30:00, RIVERTEMP, 23.21
08/08/2018, 14:40:00, RIVERTEMP, 23.39
08/08/2018, 14:50:00, RIVERTEMP, 23.52
08/08/2018, 15:00:00, RIVERTEMP, 23.68
08/08/2018, 15:10:00, RIVERTEMP, 23.75
08/08/2018, 15:20:00, RIVERTEMP, 23.81
08/08/2018, 15:30:00, RIVERTEMP, 23.74
08/08/2018, 15:40:00, RIVERTEMP, 23.6
08/08/2018, 15:50:00, RIVERTEMP, 23.68
08/08/2018, 16:00:00, RIVERTEMP, 23.62
08/08/2018, 16:10:00, RIVERTEMP, 23.74
08/08/2018, 16:20:00, RIVERTEMP, 23.84
08/08/2018, 16:30:00, RIVERTEMP, 23.92
08/08/2018, 16:40:00, RIVERTEMP, 24.1
08/08/2018, 16:50:00, RIVERTEMP, 24.09
08/08/2018, 17:00:00, RIVERTEMP, 24.17
08/08/2018, 17:10:00, RIVERTEMP, 24.27
08/08/2018, 17:20:00, RIVERTEMP, 24.36
08/08/2018, 17:30:00, RIVERTEMP, 24.29
08/08/2018, 17:40:00, RIVERTEMP, 24.28
08/08/2018, 17:50:00, RIVERTEMP, 24.32
08/08/2018, 18:00:00, RIVERTEMP, 24.31
08/08/2018, 18:10:00, RIVERTEMP, 24.32
08/08/2018, 18:20:00, RIVERTEMP, 24.31
08/08/2018, 18:30:00, RIVERTEMP, 24.28
08/08/2018, 18:40:00, RIVERTEMP, 24.24
08/08/2018, 18:50:00, RIVERTEMP, 24.21
08/08/2018, 19:00:00, RIVERTEMP, 24.09
08/08/2018, 19:10:00, RIVERTEMP, 24
08/08/2018, 19:20:00, RIVERTEMP, 23.89
08/08/2018, 19:30:00, RIVERTEMP, 23.8

08/08/2018, 19:40:00, RIVERTEMP, 23.68
08/08/2018, 19:50:00, RIVERTEMP, 23.57
08/08/2018, 20:00:00, RIVERTEMP, 23.46
08/08/2018, 20:10:00, RIVERTEMP, 23.35
08/08/2018, 20:20:00, RIVERTEMP, 23.25
08/08/2018, 20:30:00, RIVERTEMP, 23.15
08/08/2018, 20:40:00, RIVERTEMP, 23.05
08/08/2018, 20:50:00, RIVERTEMP, 22.95
08/08/2018, 21:00:00, RIVERTEMP, 22.84
08/08/2018, 21:10:00, RIVERTEMP, 22.72
08/08/2018, 21:20:00, RIVERTEMP, 22.61
08/08/2018, 21:30:00, RIVERTEMP, 22.5
08/08/2018, 21:40:00, RIVERTEMP, 22.4
08/08/2018, 21:50:00, RIVERTEMP, 22.29
08/08/2018, 22:00:00, RIVERTEMP, 22.19
08/08/2018, 22:10:00, RIVERTEMP, 22.08
08/08/2018, 22:20:00, RIVERTEMP, 21.99
08/08/2018, 22:30:00, RIVERTEMP, 21.89
08/08/2018, 22:40:00, RIVERTEMP, 21.79
08/08/2018, 22:50:00, RIVERTEMP, 21.69
08/08/2018, 23:00:00, RIVERTEMP, 21.6
08/08/2018, 23:10:00, RIVERTEMP, 21.52
08/08/2018, 23:20:00, RIVERTEMP, 21.43
08/08/2018, 23:30:00, RIVERTEMP, 21.36
08/08/2018, 23:40:00, RIVERTEMP, 21.29
08/08/2018, 23:50:00, RIVERTEMP, 21.23
08/09/2018, 00:00:00, RIVERTEMP, 21.18
08/09/2018, 00:10:00, RIVERTEMP, 21.12
08/09/2018, 00:20:00, RIVERTEMP, 21.08
08/09/2018, 00:30:00, RIVERTEMP, 21.03
08/09/2018, 00:40:00, RIVERTEMP, 20.98
08/09/2018, 00:50:00, RIVERTEMP, 20.94
08/09/2018, 01:00:00, RIVERTEMP, 20.89
08/09/2018, 01:10:00, RIVERTEMP, 20.86
08/09/2018, 01:20:00, RIVERTEMP, 20.82
08/09/2018, 01:30:00, RIVERTEMP, 20.78
08/09/2018, 01:40:00, RIVERTEMP, 20.74
08/09/2018, 01:50:00, RIVERTEMP, 20.69
08/09/2018, 02:00:00, RIVERTEMP, 20.64
08/09/2018, 02:10:00, RIVERTEMP, 20.6
08/09/2018, 02:20:00, RIVERTEMP, 20.58
08/09/2018, 02:30:00, RIVERTEMP, 20.55
08/09/2018, 02:40:00, RIVERTEMP, 20.52
08/09/2018, 02:50:00, RIVERTEMP, 20.5
08/09/2018, 03:00:00, RIVERTEMP, 20.48
08/09/2018, 03:10:00, RIVERTEMP, 20.46
08/09/2018, 03:20:00, RIVERTEMP, 20.45

08/09/2018, 03:30:00, RIVERTEMP, 20.44
08/09/2018, 03:40:00, RIVERTEMP, 20.43
08/09/2018, 03:50:00, RIVERTEMP, 20.42
08/09/2018, 04:00:00, RIVERTEMP, 20.41
08/09/2018, 04:10:00, RIVERTEMP, 20.41
08/09/2018, 04:20:00, RIVERTEMP, 20.41
08/09/2018, 04:30:00, RIVERTEMP, 20.41
08/09/2018, 04:40:00, RIVERTEMP, 20.41
08/09/2018, 04:50:00, RIVERTEMP, 20.42
08/09/2018, 05:00:00, RIVERTEMP, 20.43
08/09/2018, 05:10:00, RIVERTEMP, 20.43
08/09/2018, 05:20:00, RIVERTEMP, 20.43
08/09/2018, 05:30:00, RIVERTEMP, 20.43
08/09/2018, 05:40:00, RIVERTEMP, 20.43
08/09/2018, 05:50:00, RIVERTEMP, 20.42
08/09/2018, 06:00:00, RIVERTEMP, 20.42
08/09/2018, 06:10:00, RIVERTEMP, 20.42
08/09/2018, 06:20:00, RIVERTEMP, 20.41
08/09/2018, 06:30:00, RIVERTEMP, 20.41
08/09/2018, 06:40:00, RIVERTEMP, 20.4
08/09/2018, 06:50:00, RIVERTEMP, 20.4
08/09/2018, 07:00:00, RIVERTEMP, 20.39
08/09/2018, 07:10:00, RIVERTEMP, 20.39
08/09/2018, 07:20:00, RIVERTEMP, 20.39
08/09/2018, 07:30:00, RIVERTEMP, 20.39
08/09/2018, 07:40:00, RIVERTEMP, 20.4
08/09/2018, 07:50:00, RIVERTEMP, 20.43
08/09/2018, 08:00:00, RIVERTEMP, 20.47
08/09/2018, 08:10:00, RIVERTEMP, 20.5
08/09/2018, 08:20:00, RIVERTEMP, 20.55
08/09/2018, 08:30:00, RIVERTEMP, 20.6
08/09/2018, 08:40:00, RIVERTEMP, 20.66
08/09/2018, 08:50:00, RIVERTEMP, 20.7
08/09/2018, 09:00:00, RIVERTEMP, 20.73
08/09/2018, 09:10:00, RIVERTEMP, 20.76
08/09/2018, 09:20:00, RIVERTEMP, 20.8
08/09/2018, 09:30:00, RIVERTEMP, 20.86
08/09/2018, 09:40:00, RIVERTEMP, 20.89
08/09/2018, 09:50:00, RIVERTEMP, 20.95
08/09/2018, 10:00:00, RIVERTEMP, 21.01
08/09/2018, 10:10:00, RIVERTEMP, 21.06
08/09/2018, 10:20:00, RIVERTEMP, 21.1
08/09/2018, 10:30:00, RIVERTEMP, 21.15
08/09/2018, 10:40:00, RIVERTEMP, 21.23
08/09/2018, 10:50:00, RIVERTEMP, 21.32
08/09/2018, 11:00:00, RIVERTEMP, 21.38
08/09/2018, 11:10:00, RIVERTEMP, 21.48

08/09/2018, 11:20:00, RIVERTEMP, 21.58
08/09/2018, 11:30:00, RIVERTEMP, 21.67
08/09/2018, 11:40:00, RIVERTEMP, 21.72
08/09/2018, 11:50:00, RIVERTEMP, 21.79
08/09/2018, 12:00:00, RIVERTEMP, 21.77
08/09/2018, 12:10:00, RIVERTEMP, 21.78
08/09/2018, 12:20:00, RIVERTEMP, 21.81
08/09/2018, 12:30:00, RIVERTEMP, 21.86
08/09/2018, 12:40:00, RIVERTEMP, 21.91
08/09/2018, 12:50:00, RIVERTEMP, 21.98
08/09/2018, 13:00:00, RIVERTEMP, 22.08
08/09/2018, 13:10:00, RIVERTEMP, 22.16
08/09/2018, 13:20:00, RIVERTEMP, 22.24
08/09/2018, 13:30:00, RIVERTEMP, 22.29
08/09/2018, 13:40:00, RIVERTEMP, 22.34
08/09/2018, 13:50:00, RIVERTEMP, 22.42
08/09/2018, 14:00:00, RIVERTEMP, 22.54
08/09/2018, 14:10:00, RIVERTEMP, 22.7
08/09/2018, 14:20:00, RIVERTEMP, 22.82
08/09/2018, 14:30:00, RIVERTEMP, 22.93
08/09/2018, 14:40:00, RIVERTEMP, 22.98
08/09/2018, 14:50:00, RIVERTEMP, 23.03
08/09/2018, 15:00:00, RIVERTEMP, 22.95
08/09/2018, 15:10:00, RIVERTEMP, 22.98
08/09/2018, 15:20:00, RIVERTEMP, 23.11
08/09/2018, 15:30:00, RIVERTEMP, 23.17
08/09/2018, 15:40:00, RIVERTEMP, 23.25
08/09/2018, 15:50:00, RIVERTEMP, 23.33
08/09/2018, 16:00:00, RIVERTEMP, 23.39
08/09/2018, 16:10:00, RIVERTEMP, 23.45
08/09/2018, 16:20:00, RIVERTEMP, 23.54
08/09/2018, 16:30:00, RIVERTEMP, 23.65
08/09/2018, 16:40:00, RIVERTEMP, 23.69
08/09/2018, 16:50:00, RIVERTEMP, 23.61
08/09/2018, 17:00:00, RIVERTEMP, 23.57
08/09/2018, 17:10:00, RIVERTEMP, 23.53
08/09/2018, 17:20:00, RIVERTEMP, 23.47
08/09/2018, 17:30:00, RIVERTEMP, 23.46
08/09/2018, 17:40:00, RIVERTEMP, 23.43
08/09/2018, 17:50:00, RIVERTEMP, 23.41
08/09/2018, 18:00:00, RIVERTEMP, 23.36
08/09/2018, 18:10:00, RIVERTEMP, 23.29
08/09/2018, 18:20:00, RIVERTEMP, 23.26
08/09/2018, 18:30:00, RIVERTEMP, 23.19
08/09/2018, 18:40:00, RIVERTEMP, 23.08
08/09/2018, 18:50:00, RIVERTEMP, 22.96
08/09/2018, 19:00:00, RIVERTEMP, 22.82

08/09/2018, 19:10:00, RIVERTEMP, 22.67
08/09/2018, 19:20:00, RIVERTEMP, 22.55
08/09/2018, 19:30:00, RIVERTEMP, 22.46
08/09/2018, 19:40:00, RIVERTEMP, 22.38
08/09/2018, 19:50:00, RIVERTEMP, 22.31
08/09/2018, 20:00:00, RIVERTEMP, 22.24
08/09/2018, 20:10:00, RIVERTEMP, 22.17
08/09/2018, 20:20:00, RIVERTEMP, 22.11
08/09/2018, 20:30:00, RIVERTEMP, 22.04
08/09/2018, 20:40:00, RIVERTEMP, 21.97
08/09/2018, 20:50:00, RIVERTEMP, 21.91
08/09/2018, 21:00:00, RIVERTEMP, 21.84
08/09/2018, 21:10:00, RIVERTEMP, 21.78
08/09/2018, 21:20:00, RIVERTEMP, 21.72
08/09/2018, 21:30:00, RIVERTEMP, 21.66
08/09/2018, 21:40:00, RIVERTEMP, 21.61
08/09/2018, 21:50:00, RIVERTEMP, 21.56
08/09/2018, 22:00:00, RIVERTEMP, 21.51
08/09/2018, 22:10:00, RIVERTEMP, 21.46
08/09/2018, 22:20:00, RIVERTEMP, 21.41
08/09/2018, 22:30:00, RIVERTEMP, 21.37
08/09/2018, 22:40:00, RIVERTEMP, 21.33
08/09/2018, 22:50:00, RIVERTEMP, 21.3
08/09/2018, 23:00:00, RIVERTEMP, 21.26
08/09/2018, 23:10:00, RIVERTEMP, 21.22
08/09/2018, 23:20:00, RIVERTEMP, 21.19
08/09/2018, 23:30:00, RIVERTEMP, 21.17
08/09/2018, 23:40:00, RIVERTEMP, 21.13
08/09/2018, 23:50:00, RIVERTEMP, 21.11
08/10/2018, 00:00:00, RIVERTEMP, 21.08
08/10/2018, 00:10:00, RIVERTEMP, 21.06
08/10/2018, 00:20:00, RIVERTEMP, 21.03
08/10/2018, 00:30:00, RIVERTEMP, 21.01
08/10/2018, 00:40:00, RIVERTEMP, 20.99
08/10/2018, 00:50:00, RIVERTEMP, 20.97
08/10/2018, 01:00:00, RIVERTEMP, 20.95
08/10/2018, 01:10:00, RIVERTEMP, 20.93
08/10/2018, 01:20:00, RIVERTEMP, 20.9
08/10/2018, 01:30:00, RIVERTEMP, 20.88
08/10/2018, 01:40:00, RIVERTEMP, 20.86
08/10/2018, 01:50:00, RIVERTEMP, 20.83
08/10/2018, 02:00:00, RIVERTEMP, 20.81
08/10/2018, 02:10:00, RIVERTEMP, 20.78
08/10/2018, 02:20:00, RIVERTEMP, 20.76
08/10/2018, 02:30:00, RIVERTEMP, 20.74
08/10/2018, 02:40:00, RIVERTEMP, 20.71
08/10/2018, 02:50:00, RIVERTEMP, 20.69

08/10/2018, 03:00:00, RIVERTEMP, 20.66
08/10/2018, 03:10:00, RIVERTEMP, 20.64
08/10/2018, 03:20:00, RIVERTEMP, 20.61
08/10/2018, 03:30:00, RIVERTEMP, 20.59
08/10/2018, 03:40:00, RIVERTEMP, 20.55
08/10/2018, 03:50:00, RIVERTEMP, 20.52
08/10/2018, 04:00:00, RIVERTEMP, 20.49
08/10/2018, 04:10:00, RIVERTEMP, 20.46
08/10/2018, 04:20:00, RIVERTEMP, 20.44
08/10/2018, 04:30:00, RIVERTEMP, 20.41
08/10/2018, 04:40:00, RIVERTEMP, 20.38
08/10/2018, 04:50:00, RIVERTEMP, 20.35
08/10/2018, 05:00:00, RIVERTEMP, 20.32
08/10/2018, 05:10:00, RIVERTEMP, 20.28
08/10/2018, 05:20:00, RIVERTEMP, 20.25
08/10/2018, 05:30:00, RIVERTEMP, 20.22
08/10/2018, 05:40:00, RIVERTEMP, 20.19
08/10/2018, 05:50:00, RIVERTEMP, 20.16
08/10/2018, 06:00:00, RIVERTEMP, 20.12
08/10/2018, 06:10:00, RIVERTEMP, 20.09
08/10/2018, 06:20:00, RIVERTEMP, 20.05
08/10/2018, 06:30:00, RIVERTEMP, 20.02
08/10/2018, 06:40:00, RIVERTEMP, 19.99
08/10/2018, 06:50:00, RIVERTEMP, 19.96
08/10/2018, 07:00:00, RIVERTEMP, 19.93
08/10/2018, 07:10:00, RIVERTEMP, 19.9
08/10/2018, 07:20:00, RIVERTEMP, 19.88
08/10/2018, 07:30:00, RIVERTEMP, 19.85
08/10/2018, 07:40:00, RIVERTEMP, 19.83
08/10/2018, 07:50:00, RIVERTEMP, 19.81
08/10/2018, 08:00:00, RIVERTEMP, 19.8
08/10/2018, 08:10:00, RIVERTEMP, 19.79
08/10/2018, 08:20:00, RIVERTEMP, 19.77
08/10/2018, 08:30:00, RIVERTEMP, 19.77
08/10/2018, 08:40:00, RIVERTEMP, 19.77
08/10/2018, 08:50:00, RIVERTEMP, 19.79
08/10/2018, 09:00:00, RIVERTEMP, 19.82
08/10/2018, 09:10:00, RIVERTEMP, 19.85
08/10/2018, 09:20:00, RIVERTEMP, 19.9
08/10/2018, 09:30:00, RIVERTEMP, 19.96
08/10/2018, 09:40:00, RIVERTEMP, 20
08/10/2018, 09:50:00, RIVERTEMP, 20.06
08/10/2018, 10:00:00, RIVERTEMP, 20.1
08/10/2018, 10:10:00, RIVERTEMP, 20.15
08/10/2018, 10:20:00, RIVERTEMP, 20.21
08/10/2018, 10:30:00, RIVERTEMP, 20.28
08/10/2018, 10:40:00, RIVERTEMP, 20.35

08/10/2018, 10:50:00, RIVERTEMP, 20.44
08/10/2018, 11:00:00, RIVERTEMP, 20.55
08/10/2018, 11:10:00, RIVERTEMP, 20.67
08/10/2018, 11:20:00, RIVERTEMP, 20.79
08/10/2018, 11:30:00, RIVERTEMP, 20.91
08/10/2018, 11:40:00, RIVERTEMP, 21
08/10/2018, 11:50:00, RIVERTEMP, 21.1
08/10/2018, 12:00:00, RIVERTEMP, 21.15
08/10/2018, 12:10:00, RIVERTEMP, 21.28
08/10/2018, 12:20:00, RIVERTEMP, 21.36
08/10/2018, 12:30:00, RIVERTEMP, 21.52
08/10/2018, 12:40:00, RIVERTEMP, 21.54
08/10/2018, 12:50:00, RIVERTEMP, 21.54
08/10/2018, 13:00:00, RIVERTEMP, 21.51
08/10/2018, 13:10:00, RIVERTEMP, 21.31
08/10/2018, 13:20:00, RIVERTEMP, 19.92
08/10/2018, 13:30:00, RIVERTEMP, 18.7
08/10/2018, 13:40:00, RIVERTEMP, 18.93
08/10/2018, 13:50:00, RIVERTEMP, 19.16
08/10/2018, 14:00:00, RIVERTEMP, 19.26
08/10/2018, 14:10:00, RIVERTEMP, 19.3
08/10/2018, 14:20:00, RIVERTEMP, 19.34
08/10/2018, 14:30:00, RIVERTEMP, 19.38
08/10/2018, 14:40:00, RIVERTEMP, 19.39
08/10/2018, 14:50:00, RIVERTEMP, 19.4
08/10/2018, 15:00:00, RIVERTEMP, 19.4
08/10/2018, 15:10:00, RIVERTEMP, 19.38
08/10/2018, 15:20:00, RIVERTEMP, 19.32
08/10/2018, 15:30:00, RIVERTEMP, 19.26
08/10/2018, 15:40:00, RIVERTEMP, 19.21
08/10/2018, 15:50:00, RIVERTEMP, 19.21
08/10/2018, 16:00:00, RIVERTEMP, 19.25
08/10/2018, 16:10:00, RIVERTEMP, 19.34
08/10/2018, 16:20:00, RIVERTEMP, 19.46
08/10/2018, 16:30:00, RIVERTEMP, 19.5
08/10/2018, 16:40:00, RIVERTEMP, 19.68
08/10/2018, 16:50:00, RIVERTEMP, 19.76
08/10/2018, 17:00:00, RIVERTEMP, 19.78
08/10/2018, 17:10:00, RIVERTEMP, 19.53
08/10/2018, 17:20:00, RIVERTEMP, 19.3
08/10/2018, 17:30:00, RIVERTEMP, 19.04
08/10/2018, 17:40:00, RIVERTEMP, 18.69
08/10/2018, 17:50:00, RIVERTEMP, 18.51
08/10/2018, 18:00:00, RIVERTEMP, 18.47
08/10/2018, 18:10:00, RIVERTEMP, 18.34
08/10/2018, 18:20:00, RIVERTEMP, 18.18
08/10/2018, 18:30:00, RIVERTEMP, 18.1

08/10/2018, 18:40:00, RIVERTEMP, 18.06
08/10/2018, 18:50:00, RIVERTEMP, 17.98
08/10/2018, 19:00:00, RIVERTEMP, 18.01
08/10/2018, 19:10:00, RIVERTEMP, 18.08
08/10/2018, 19:20:00, RIVERTEMP, 18.21
08/10/2018, 19:30:00, RIVERTEMP, 18.19
08/10/2018, 19:40:00, RIVERTEMP, 18.12
08/10/2018, 19:50:00, RIVERTEMP, 17.96
08/10/2018, 20:00:00, RIVERTEMP, 17.84
08/10/2018, 20:10:00, RIVERTEMP, 17.8
08/10/2018, 20:20:00, RIVERTEMP, 17.74
08/10/2018, 20:30:00, RIVERTEMP, 17.71
08/10/2018, 20:40:00, RIVERTEMP, 17.74
08/10/2018, 20:50:00, RIVERTEMP, 17.8
08/10/2018, 21:00:00, RIVERTEMP, 17.9
08/10/2018, 21:10:00, RIVERTEMP, 18.01
08/10/2018, 21:20:00, RIVERTEMP, 18.11
08/10/2018, 21:30:00, RIVERTEMP, 18.18
08/10/2018, 21:40:00, RIVERTEMP, 18.27
08/10/2018, 21:50:00, RIVERTEMP, 18.47
08/10/2018, 22:00:00, RIVERTEMP, 18.74
08/10/2018, 22:10:00, RIVERTEMP, 18.98
08/10/2018, 22:20:00, RIVERTEMP, 19.19
08/10/2018, 22:30:00, RIVERTEMP, 19.39
08/10/2018, 22:40:00, RIVERTEMP, 19.57
08/10/2018, 22:50:00, RIVERTEMP, 19.73
08/10/2018, 23:00:00, RIVERTEMP, 19.86
08/10/2018, 23:10:00, RIVERTEMP, 19.96
08/10/2018, 23:20:00, RIVERTEMP, 20.07
08/10/2018, 23:30:00, RIVERTEMP, 20.16
08/10/2018, 23:40:00, RIVERTEMP, 20.23
08/10/2018, 23:50:00, RIVERTEMP, 20.29
08/11/2018, 00:00:00, RIVERTEMP, 20.34
08/11/2018, 00:10:00, RIVERTEMP, 20.38
08/11/2018, 00:20:00, RIVERTEMP, 20.42
08/11/2018, 00:30:00, RIVERTEMP, 20.44
08/11/2018, 00:40:00, RIVERTEMP, 20.46
08/11/2018, 00:50:00, RIVERTEMP, 20.48
08/11/2018, 01:00:00, RIVERTEMP, 20.49
08/11/2018, 01:10:00, RIVERTEMP, 20.5
08/11/2018, 01:20:00, RIVERTEMP, 20.5
08/11/2018, 01:30:00, RIVERTEMP, 20.5
08/11/2018, 01:40:00, RIVERTEMP, 20.5
08/11/2018, 01:50:00, RIVERTEMP, 20.49
08/11/2018, 02:00:00, RIVERTEMP, 20.49
08/11/2018, 02:10:00, RIVERTEMP, 20.47
08/11/2018, 02:20:00, RIVERTEMP, 20.46

08/11/2018, 02:30:00, RIVERTEMP, 20.44
08/11/2018, 02:40:00, RIVERTEMP, 20.42
08/11/2018, 02:50:00, RIVERTEMP, 20.4
08/11/2018, 03:00:00, RIVERTEMP, 20.38
08/11/2018, 03:10:00, RIVERTEMP, 20.36
08/11/2018, 03:20:00, RIVERTEMP, 20.33
08/11/2018, 03:30:00, RIVERTEMP, 20.31
08/11/2018, 03:40:00, RIVERTEMP, 20.29
08/11/2018, 03:50:00, RIVERTEMP, 20.27
08/11/2018, 04:00:00, RIVERTEMP, 20.26
08/11/2018, 04:10:00, RIVERTEMP, 20.24
08/11/2018, 04:20:00, RIVERTEMP, 20.22
08/11/2018, 04:30:00, RIVERTEMP, 20.2
08/11/2018, 04:40:00, RIVERTEMP, 20.19
08/11/2018, 04:50:00, RIVERTEMP, 20.19
08/11/2018, 05:00:00, RIVERTEMP, 20.18
08/11/2018, 05:10:00, RIVERTEMP, 20.17
08/11/2018, 05:20:00, RIVERTEMP, 20.16
08/11/2018, 05:30:00, RIVERTEMP, 20.14
08/11/2018, 05:40:00, RIVERTEMP, 20.13
08/11/2018, 05:50:00, RIVERTEMP, 20.11
08/11/2018, 06:00:00, RIVERTEMP, 20.1
08/11/2018, 06:10:00, RIVERTEMP, 20.08
08/11/2018, 06:20:00, RIVERTEMP, 20.06
08/11/2018, 06:30:00, RIVERTEMP, 20.03
08/11/2018, 06:40:00, RIVERTEMP, 20.01
08/11/2018, 06:50:00, RIVERTEMP, 19.98
08/11/2018, 07:00:00, RIVERTEMP, 19.97
08/11/2018, 07:10:00, RIVERTEMP, 19.95
08/11/2018, 07:20:00, RIVERTEMP, 19.92
08/11/2018, 07:30:00, RIVERTEMP, 19.9
08/11/2018, 07:40:00, RIVERTEMP, 19.89
08/11/2018, 07:50:00, RIVERTEMP, 19.88
08/11/2018, 08:00:00, RIVERTEMP, 19.88
08/11/2018, 08:10:00, RIVERTEMP, 19.87
08/11/2018, 08:20:00, RIVERTEMP, 19.87
08/11/2018, 08:30:00, RIVERTEMP, 19.88
08/11/2018, 08:40:00, RIVERTEMP, 19.89
08/11/2018, 08:50:00, RIVERTEMP, 19.92
08/11/2018, 09:00:00, RIVERTEMP, 19.92
08/11/2018, 09:10:00, RIVERTEMP, 19.95
08/11/2018, 09:20:00, RIVERTEMP, 19.99
08/11/2018, 09:30:00, RIVERTEMP, 20.06
08/11/2018, 09:40:00, RIVERTEMP, 20.09
08/11/2018, 09:50:00, RIVERTEMP, 20.13
08/11/2018, 10:00:00, RIVERTEMP, 20.21
08/11/2018, 10:10:00, RIVERTEMP, 20.24

08/11/2018, 10:20:00, RIVERTEMP, 20.24
08/11/2018, 10:30:00, RIVERTEMP, 20.19
08/11/2018, 10:40:00, RIVERTEMP, 20.2
08/11/2018, 10:50:00, RIVERTEMP, 20.2
08/11/2018, 11:00:00, RIVERTEMP, 20.23
08/11/2018, 11:10:00, RIVERTEMP, 20.31
08/11/2018, 11:20:00, RIVERTEMP, 20.36
08/11/2018, 11:30:00, RIVERTEMP, 20.49
08/11/2018, 11:40:00, RIVERTEMP, 20.59
08/11/2018, 11:50:00, RIVERTEMP, 20.69
08/11/2018, 12:00:00, RIVERTEMP, 20.74
08/11/2018, 12:10:00, RIVERTEMP, 20.78
08/11/2018, 12:20:00, RIVERTEMP, 20.8
08/11/2018, 12:30:00, RIVERTEMP, 20.87
08/11/2018, 12:40:00, RIVERTEMP, 20.9
08/11/2018, 12:50:00, RIVERTEMP, 20.82
08/11/2018, 13:00:00, RIVERTEMP, 20.41
08/11/2018, 13:10:00, RIVERTEMP, 18.58
08/11/2018, 13:20:00, RIVERTEMP, 18.65
08/11/2018, 13:30:00, RIVERTEMP, 18.89
08/11/2018, 13:40:00, RIVERTEMP, 18.89
08/11/2018, 13:50:00, RIVERTEMP, 18.98
08/11/2018, 14:00:00, RIVERTEMP, 19.07
08/11/2018, 14:10:00, RIVERTEMP, 19.15
08/11/2018, 14:20:00, RIVERTEMP, 19.23
08/11/2018, 14:30:00, RIVERTEMP, 19.33
08/11/2018, 14:40:00, RIVERTEMP, 19.33
08/11/2018, 14:50:00, RIVERTEMP, 19.42
08/11/2018, 15:00:00, RIVERTEMP, 19.47
08/11/2018, 15:10:00, RIVERTEMP, 19.54
08/11/2018, 15:20:00, RIVERTEMP, 19.55
08/11/2018, 15:30:00, RIVERTEMP, 19.56
08/11/2018, 15:40:00, RIVERTEMP, 19.61
08/11/2018, 15:50:00, RIVERTEMP, 19.68
08/11/2018, 16:00:00, RIVERTEMP, 19.76
08/11/2018, 16:10:00, RIVERTEMP, 19.84
08/11/2018, 16:20:00, RIVERTEMP, 19.97
08/11/2018, 16:30:00, RIVERTEMP, 20.07
08/11/2018, 16:40:00, RIVERTEMP, 20.13
08/11/2018, 16:50:00, RIVERTEMP, 20.24
08/11/2018, 17:00:00, RIVERTEMP, 20.34
08/11/2018, 17:10:00, RIVERTEMP, 20.44
08/11/2018, 17:20:00, RIVERTEMP, 20.64
08/11/2018, 17:30:00, RIVERTEMP, 20.94
08/11/2018, 17:40:00, RIVERTEMP, 21.21
08/11/2018, 17:50:00, RIVERTEMP, 21.44
08/11/2018, 18:00:00, RIVERTEMP, 21.6

08/11/2018, 18:10:00, RIVERTEMP, 21.73
08/11/2018, 18:20:00, RIVERTEMP, 21.85
08/11/2018, 18:30:00, RIVERTEMP, 21.93
08/11/2018, 18:40:00, RIVERTEMP, 21.99
08/11/2018, 18:50:00, RIVERTEMP, 22.01
08/11/2018, 19:00:00, RIVERTEMP, 22.01
08/11/2018, 19:10:00, RIVERTEMP, 22
08/11/2018, 19:20:00, RIVERTEMP, 21.98
08/11/2018, 19:30:00, RIVERTEMP, 21.95
08/11/2018, 19:40:00, RIVERTEMP, 21.91
08/11/2018, 19:50:00, RIVERTEMP, 21.86
08/11/2018, 20:00:00, RIVERTEMP, 21.81
08/11/2018, 20:10:00, RIVERTEMP, 21.75
08/11/2018, 20:20:00, RIVERTEMP, 21.71
08/11/2018, 20:30:00, RIVERTEMP, 21.66
08/11/2018, 20:40:00, RIVERTEMP, 21.61
08/11/2018, 20:50:00, RIVERTEMP, 21.56
08/11/2018, 21:00:00, RIVERTEMP, 21.51
08/11/2018, 21:10:00, RIVERTEMP, 21.45
08/11/2018, 21:20:00, RIVERTEMP, 21.4
08/11/2018, 21:30:00, RIVERTEMP, 21.36
08/11/2018, 21:40:00, RIVERTEMP, 21.3
08/11/2018, 21:50:00, RIVERTEMP, 21.26
08/11/2018, 22:00:00, RIVERTEMP, 21.21
08/11/2018, 22:10:00, RIVERTEMP, 21.16
08/11/2018, 22:20:00, RIVERTEMP, 21.11
08/11/2018, 22:30:00, RIVERTEMP, 21.06
08/11/2018, 22:40:00, RIVERTEMP, 21.03
08/11/2018, 22:50:00, RIVERTEMP, 20.99
08/11/2018, 23:00:00, RIVERTEMP, 20.95
08/11/2018, 23:10:00, RIVERTEMP, 20.92
08/11/2018, 23:20:00, RIVERTEMP, 20.89
08/11/2018, 23:30:00, RIVERTEMP, 20.86
08/11/2018, 23:40:00, RIVERTEMP, 20.82
08/11/2018, 23:50:00, RIVERTEMP, 20.8
08/12/2018, 00:00:00, RIVERTEMP, 20.78
08/12/2018, 00:10:00, RIVERTEMP, 20.75
08/12/2018, 00:20:00, RIVERTEMP, 20.72
08/12/2018, 00:30:00, RIVERTEMP, 20.7
08/12/2018, 00:40:00, RIVERTEMP, 20.68
08/12/2018, 00:50:00, RIVERTEMP, 20.65
08/12/2018, 01:00:00, RIVERTEMP, 20.63
08/12/2018, 01:10:00, RIVERTEMP, 20.61
08/12/2018, 01:20:00, RIVERTEMP, 20.58
08/12/2018, 01:30:00, RIVERTEMP, 20.56
08/12/2018, 01:40:00, RIVERTEMP, 20.53
08/12/2018, 01:50:00, RIVERTEMP, 20.51

08/12/2018, 02:00:00, RIVERTEMP, 20.47
08/12/2018, 02:10:00, RIVERTEMP, 20.44
08/12/2018, 02:20:00, RIVERTEMP, 20.42
08/12/2018, 02:30:00, RIVERTEMP, 20.39
08/12/2018, 02:40:00, RIVERTEMP, 20.35
08/12/2018, 02:50:00, RIVERTEMP, 20.33
08/12/2018, 03:00:00, RIVERTEMP, 20.3
08/12/2018, 03:10:00, RIVERTEMP, 20.27
08/12/2018, 03:20:00, RIVERTEMP, 20.24
08/12/2018, 03:30:00, RIVERTEMP, 20.21
08/12/2018, 03:40:00, RIVERTEMP, 20.18
08/12/2018, 03:50:00, RIVERTEMP, 20.15
08/12/2018, 04:00:00, RIVERTEMP, 20.13
08/12/2018, 04:10:00, RIVERTEMP, 20.12
08/12/2018, 04:20:00, RIVERTEMP, 20.1
08/12/2018, 04:30:00, RIVERTEMP, 20.07
08/12/2018, 04:40:00, RIVERTEMP, 20.04
08/12/2018, 04:50:00, RIVERTEMP, 20.02
08/12/2018, 05:00:00, RIVERTEMP, 20
08/12/2018, 05:10:00, RIVERTEMP, 19.98
08/12/2018, 05:20:00, RIVERTEMP, 19.95
08/12/2018, 05:30:00, RIVERTEMP, 19.92
08/12/2018, 05:40:00, RIVERTEMP, 19.9
08/12/2018, 05:50:00, RIVERTEMP, 19.88
08/12/2018, 06:00:00, RIVERTEMP, 19.87
08/12/2018, 06:10:00, RIVERTEMP, 19.84
08/12/2018, 06:20:00, RIVERTEMP, 19.82
08/12/2018, 06:30:00, RIVERTEMP, 19.79
08/12/2018, 06:40:00, RIVERTEMP, 19.77
08/12/2018, 06:50:00, RIVERTEMP, 19.75
08/12/2018, 07:00:00, RIVERTEMP, 19.73
08/12/2018, 07:10:00, RIVERTEMP, 19.71
08/12/2018, 07:20:00, RIVERTEMP, 19.68
08/12/2018, 07:30:00, RIVERTEMP, 19.67
08/12/2018, 07:40:00, RIVERTEMP, 19.65
08/12/2018, 07:50:00, RIVERTEMP, 19.65
08/12/2018, 08:00:00, RIVERTEMP, 19.65
08/12/2018, 08:10:00, RIVERTEMP, 19.65
08/12/2018, 08:20:00, RIVERTEMP, 19.66
08/12/2018, 08:30:00, RIVERTEMP, 19.65
08/12/2018, 08:40:00, RIVERTEMP, 19.64
08/12/2018, 08:50:00, RIVERTEMP, 19.64
08/12/2018, 09:00:00, RIVERTEMP, 19.64
08/12/2018, 09:10:00, RIVERTEMP, 19.65
08/12/2018, 09:20:00, RIVERTEMP, 19.66
08/12/2018, 09:30:00, RIVERTEMP, 19.68
08/12/2018, 09:40:00, RIVERTEMP, 19.69

08/12/2018, 09:50:00, RIVERTEMP, 19.71
08/12/2018, 10:00:00, RIVERTEMP, 19.75
08/12/2018, 10:10:00, RIVERTEMP, 19.77
08/12/2018, 10:20:00, RIVERTEMP, 19.82
08/12/2018, 10:30:00, RIVERTEMP, 19.88
08/12/2018, 10:40:00, RIVERTEMP, 19.96
08/12/2018, 10:50:00, RIVERTEMP, 20.12
08/12/2018, 11:00:00, RIVERTEMP, 20.28
08/12/2018, 11:10:00, RIVERTEMP, 20.38
08/12/2018, 11:20:00, RIVERTEMP, 20.41
08/12/2018, 11:30:00, RIVERTEMP, 20.5
08/12/2018, 11:40:00, RIVERTEMP, 20.61
08/12/2018, 11:50:00, RIVERTEMP, 20.73
08/12/2018, 12:00:00, RIVERTEMP, 20.94
08/12/2018, 12:10:00, RIVERTEMP, 21.11
08/12/2018, 12:20:00, RIVERTEMP, 21.29
08/12/2018, 12:30:00, RIVERTEMP, 21.47
08/12/2018, 12:40:00, RIVERTEMP, 21.69
08/12/2018, 12:50:00, RIVERTEMP, 21.93
08/12/2018, 13:00:00, RIVERTEMP, 22.04
08/12/2018, 13:10:00, RIVERTEMP, 22.27
08/12/2018, 13:20:00, RIVERTEMP, 22.39
08/12/2018, 13:30:00, RIVERTEMP, 22.58
08/12/2018, 13:40:00, RIVERTEMP, 22.58
08/12/2018, 13:50:00, RIVERTEMP, 22.64
08/12/2018, 14:00:00, RIVERTEMP, 22.83
08/12/2018, 14:10:00, RIVERTEMP, 23.1
08/12/2018, 14:20:00, RIVERTEMP, 23.33
08/12/2018, 14:30:00, RIVERTEMP, 23.47
08/12/2018, 14:40:00, RIVERTEMP, 23.43
08/12/2018, 14:50:00, RIVERTEMP, 23.49
08/12/2018, 15:00:00, RIVERTEMP, 23.7
08/12/2018, 15:10:00, RIVERTEMP, 23.87
08/12/2018, 15:20:00, RIVERTEMP, 24.01
08/12/2018, 15:30:00, RIVERTEMP, 24.1
08/12/2018, 15:40:00, RIVERTEMP, 24.29
08/12/2018, 15:50:00, RIVERTEMP, 24.45
08/12/2018, 16:00:00, RIVERTEMP, 24.55
08/12/2018, 16:10:00, RIVERTEMP, 24.61
08/12/2018, 16:20:00, RIVERTEMP, 24.67
08/12/2018, 16:30:00, RIVERTEMP, 24.7
08/12/2018, 16:40:00, RIVERTEMP, 24.69
08/12/2018, 16:50:00, RIVERTEMP, 24.61
08/12/2018, 17:00:00, RIVERTEMP, 24.58
08/12/2018, 17:10:00, RIVERTEMP, 24.52
08/12/2018, 17:20:00, RIVERTEMP, 24.44
08/12/2018, 17:30:00, RIVERTEMP, 24.34

08/12/2018, 17:40:00, RIVERTEMP, 24.19
08/12/2018, 17:50:00, RIVERTEMP, 24.04
08/12/2018, 18:00:00, RIVERTEMP, 23.85
08/12/2018, 18:10:00, RIVERTEMP, 23.66
08/12/2018, 18:20:00, RIVERTEMP, 23.47
08/12/2018, 18:30:00, RIVERTEMP, 23.32
08/12/2018, 18:40:00, RIVERTEMP, 23.19
08/12/2018, 18:50:00, RIVERTEMP, 23.08
08/12/2018, 19:00:00, RIVERTEMP, 22.99
08/12/2018, 19:10:00, RIVERTEMP, 22.9
08/12/2018, 19:20:00, RIVERTEMP, 22.8
08/12/2018, 19:30:00, RIVERTEMP, 22.71
08/12/2018, 19:40:00, RIVERTEMP, 22.64
08/12/2018, 19:50:00, RIVERTEMP, 22.55
08/12/2018, 20:00:00, RIVERTEMP, 22.46
08/12/2018, 20:10:00, RIVERTEMP, 22.35
08/12/2018, 20:20:00, RIVERTEMP, 22.19
08/12/2018, 20:30:00, RIVERTEMP, 22.09
08/12/2018, 20:40:00, RIVERTEMP, 21.97
08/12/2018, 20:50:00, RIVERTEMP, 21.86
08/12/2018, 21:00:00, RIVERTEMP, 21.75
08/12/2018, 21:10:00, RIVERTEMP, 21.62
08/12/2018, 21:20:00, RIVERTEMP, 21.5
08/12/2018, 21:30:00, RIVERTEMP, 21.4
08/12/2018, 21:40:00, RIVERTEMP, 21.31
08/12/2018, 21:50:00, RIVERTEMP, 21.23
08/12/2018, 22:00:00, RIVERTEMP, 21.15
08/12/2018, 22:10:00, RIVERTEMP, 21.08
08/12/2018, 22:20:00, RIVERTEMP, 21
08/12/2018, 22:30:00, RIVERTEMP, 20.93
08/12/2018, 22:40:00, RIVERTEMP, 20.87
08/12/2018, 22:50:00, RIVERTEMP, 20.81
08/12/2018, 23:00:00, RIVERTEMP, 20.75
08/12/2018, 23:10:00, RIVERTEMP, 20.69
08/12/2018, 23:20:00, RIVERTEMP, 20.64
08/12/2018, 23:30:00, RIVERTEMP, 20.6
08/12/2018, 23:40:00, RIVERTEMP, 20.56
08/12/2018, 23:50:00, RIVERTEMP, 20.52
08/13/2018, 00:00:00, RIVERTEMP, 20.48
08/13/2018, 00:10:00, RIVERTEMP, 20.44
08/13/2018, 00:20:00, RIVERTEMP, 20.4
08/13/2018, 00:30:00, RIVERTEMP, 20.36
08/13/2018, 00:40:00, RIVERTEMP, 20.32
08/13/2018, 00:50:00, RIVERTEMP, 20.28
08/13/2018, 01:00:00, RIVERTEMP, 20.24
08/13/2018, 01:10:00, RIVERTEMP, 20.2
08/13/2018, 01:20:00, RIVERTEMP, 20.16

08/13/2018, 01:30:00, RIVERTEMP, 20.13
08/13/2018, 01:40:00, RIVERTEMP, 20.09
08/13/2018, 01:50:00, RIVERTEMP, 20.04
08/13/2018, 02:00:00, RIVERTEMP, 20.01
08/13/2018, 02:10:00, RIVERTEMP, 19.97
08/13/2018, 02:20:00, RIVERTEMP, 19.94
08/13/2018, 02:30:00, RIVERTEMP, 19.91
08/13/2018, 02:40:00, RIVERTEMP, 19.88
08/13/2018, 02:50:00, RIVERTEMP, 19.86
08/13/2018, 03:00:00, RIVERTEMP, 19.84
08/13/2018, 03:10:00, RIVERTEMP, 19.83
08/13/2018, 03:20:00, RIVERTEMP, 19.81
08/13/2018, 03:30:00, RIVERTEMP, 19.8
08/13/2018, 03:40:00, RIVERTEMP, 19.79
08/13/2018, 03:50:00, RIVERTEMP, 19.77
08/13/2018, 04:00:00, RIVERTEMP, 19.76
08/13/2018, 04:10:00, RIVERTEMP, 19.75
08/13/2018, 04:20:00, RIVERTEMP, 19.74
08/13/2018, 04:30:00, RIVERTEMP, 19.73
08/13/2018, 04:40:00, RIVERTEMP, 19.72
08/13/2018, 04:50:00, RIVERTEMP, 19.71
08/13/2018, 05:00:00, RIVERTEMP, 19.7
08/13/2018, 05:10:00, RIVERTEMP, 19.69
08/13/2018, 05:20:00, RIVERTEMP, 19.68
08/13/2018, 05:30:00, RIVERTEMP, 19.67
08/13/2018, 05:40:00, RIVERTEMP, 19.66
08/13/2018, 05:50:00, RIVERTEMP, 19.65
08/13/2018, 06:00:00, RIVERTEMP, 19.63
08/13/2018, 06:10:00, RIVERTEMP, 19.62
08/13/2018, 06:20:00, RIVERTEMP, 19.62
08/13/2018, 06:30:00, RIVERTEMP, 19.6
08/13/2018, 06:40:00, RIVERTEMP, 19.59
08/13/2018, 06:50:00, RIVERTEMP, 19.58
08/13/2018, 07:00:00, RIVERTEMP, 19.56
08/13/2018, 07:10:00, RIVERTEMP, 19.56
08/13/2018, 07:20:00, RIVERTEMP, 19.56
08/13/2018, 07:30:00, RIVERTEMP, 19.56
08/13/2018, 07:40:00, RIVERTEMP, 19.57
08/13/2018, 07:50:00, RIVERTEMP, 19.57
08/13/2018, 08:00:00, RIVERTEMP, 19.58
08/13/2018, 08:10:00, RIVERTEMP, 19.6
08/13/2018, 08:20:00, RIVERTEMP, 19.61
08/13/2018, 08:30:00, RIVERTEMP, 19.63
08/13/2018, 08:40:00, RIVERTEMP, 19.64
08/13/2018, 08:50:00, RIVERTEMP, 19.65
08/13/2018, 09:00:00, RIVERTEMP, 19.68
08/13/2018, 09:10:00, RIVERTEMP, 19.7

08/13/2018, 09:20:00, RIVERTEMP, 19.7
08/13/2018, 09:30:00, RIVERTEMP, 19.7
08/13/2018, 09:40:00, RIVERTEMP, 19.74
08/13/2018, 09:50:00, RIVERTEMP, 19.78
08/13/2018, 10:00:00, RIVERTEMP, 19.84
08/13/2018, 10:10:00, RIVERTEMP, 19.88
08/13/2018, 10:20:00, RIVERTEMP, 19.94
08/13/2018, 10:30:00, RIVERTEMP, 19.98
08/13/2018, 10:40:00, RIVERTEMP, 20.04
08/13/2018, 10:50:00, RIVERTEMP, 20.09
08/13/2018, 11:00:00, RIVERTEMP, 20.16
08/13/2018, 11:10:00, RIVERTEMP, 20.22
08/13/2018, 11:20:00, RIVERTEMP, 20.27
08/13/2018, 11:30:00, RIVERTEMP, 20.28
08/13/2018, 11:40:00, RIVERTEMP, 20.3
08/13/2018, 11:50:00, RIVERTEMP, 20.33
08/13/2018, 12:00:00, RIVERTEMP, 20.34
08/13/2018, 12:10:00, RIVERTEMP, 20.35
08/13/2018, 12:20:00, RIVERTEMP, 20.36
08/13/2018, 12:30:00, RIVERTEMP, 20.44
08/13/2018, 12:40:00, RIVERTEMP, 20.43
08/13/2018, 12:50:00, RIVERTEMP, 20.38
08/13/2018, 13:00:00, RIVERTEMP, 19.37
08/13/2018, 13:10:00, RIVERTEMP, 17.96
08/13/2018, 13:20:00, RIVERTEMP, 18.33
08/13/2018, 13:30:00, RIVERTEMP, 18.44
08/13/2018, 13:40:00, RIVERTEMP, 18.46
08/13/2018, 13:50:00, RIVERTEMP, 18.52
08/13/2018, 14:00:00, RIVERTEMP, 18.57
08/13/2018, 14:10:00, RIVERTEMP, 18.6
08/13/2018, 14:20:00, RIVERTEMP, 18.65
08/13/2018, 14:30:00, RIVERTEMP, 18.68
08/13/2018, 14:40:00, RIVERTEMP, 18.71
08/13/2018, 14:50:00, RIVERTEMP, 18.7
08/13/2018, 15:00:00, RIVERTEMP, 18.69
08/13/2018, 15:10:00, RIVERTEMP, 18.68
08/13/2018, 15:20:00, RIVERTEMP, 18.66
08/13/2018, 15:30:00, RIVERTEMP, 18.64
08/13/2018, 15:40:00, RIVERTEMP, 18.62
08/13/2018, 15:50:00, RIVERTEMP, 18.64
08/13/2018, 16:00:00, RIVERTEMP, 18.66
08/13/2018, 16:10:00, RIVERTEMP, 18.68
08/13/2018, 16:20:00, RIVERTEMP, 18.81
08/13/2018, 16:30:00, RIVERTEMP, 18.92
08/13/2018, 16:40:00, RIVERTEMP, 18.95
08/13/2018, 16:50:00, RIVERTEMP, 18.7
08/13/2018, 17:00:00, RIVERTEMP, 18.51

08/13/2018, 17:10:00, RIVERTEMP, 18.33
08/13/2018, 17:20:00, RIVERTEMP, 18.16
08/13/2018, 17:30:00, RIVERTEMP, 17.88
08/13/2018, 17:40:00, RIVERTEMP, 17.67
08/13/2018, 17:50:00, RIVERTEMP, 17.67
08/13/2018, 18:00:00, RIVERTEMP, 17.76
08/13/2018, 18:10:00, RIVERTEMP, 17.79
08/13/2018, 18:20:00, RIVERTEMP, 17.82
08/13/2018, 18:30:00, RIVERTEMP, 17.9
08/13/2018, 18:40:00, RIVERTEMP, 17.85
08/13/2018, 18:50:00, RIVERTEMP, 17.83
08/13/2018, 19:00:00, RIVERTEMP, 17.87
08/13/2018, 19:10:00, RIVERTEMP, 17.8
08/13/2018, 19:20:00, RIVERTEMP, 17.76
08/13/2018, 19:30:00, RIVERTEMP, 17.67
08/13/2018, 19:40:00, RIVERTEMP, 17.52
08/13/2018, 19:50:00, RIVERTEMP, 17.4
08/13/2018, 20:00:00, RIVERTEMP, 17.35
08/13/2018, 20:10:00, RIVERTEMP, 17.38
08/13/2018, 20:20:00, RIVERTEMP, 17.43
08/13/2018, 20:30:00, RIVERTEMP, 17.5
08/13/2018, 20:40:00, RIVERTEMP, 17.53
08/13/2018, 20:50:00, RIVERTEMP, 17.56
08/13/2018, 21:00:00, RIVERTEMP, 17.59
08/13/2018, 21:10:00, RIVERTEMP, 17.62
08/13/2018, 21:20:00, RIVERTEMP, 17.73
08/13/2018, 21:30:00, RIVERTEMP, 18
08/13/2018, 21:40:00, RIVERTEMP, 18.25
08/13/2018, 21:50:00, RIVERTEMP, 18.46
08/13/2018, 22:00:00, RIVERTEMP, 18.61
08/13/2018, 22:10:00, RIVERTEMP, 18.76
08/13/2018, 22:20:00, RIVERTEMP, 18.88
08/13/2018, 22:30:00, RIVERTEMP, 18.98
08/13/2018, 22:40:00, RIVERTEMP, 19.07
08/13/2018, 22:50:00, RIVERTEMP, 19.14
08/13/2018, 23:00:00, RIVERTEMP, 19.2
08/13/2018, 23:10:00, RIVERTEMP, 19.25
08/13/2018, 23:20:00, RIVERTEMP, 19.28
08/13/2018, 23:30:00, RIVERTEMP, 19.3
08/13/2018, 23:40:00, RIVERTEMP, 19.34
08/13/2018, 23:50:00, RIVERTEMP, 19.35
08/14/2018, 00:00:00, RIVERTEMP, 19.36
08/14/2018, 00:10:00, RIVERTEMP, 19.37
08/14/2018, 00:20:00, RIVERTEMP, 19.38
08/14/2018, 00:30:00, RIVERTEMP, 19.38
08/14/2018, 00:40:00, RIVERTEMP, 19.39
08/14/2018, 00:50:00, RIVERTEMP, 19.39

08/14/2018, 01:00:00, RIVERTEMP, 19.4
08/14/2018, 01:10:00, RIVERTEMP, 19.4
08/14/2018, 01:20:00, RIVERTEMP, 19.41
08/14/2018, 01:30:00, RIVERTEMP, 19.42
08/14/2018, 01:40:00, RIVERTEMP, 19.42
08/14/2018, 01:50:00, RIVERTEMP, 19.42
08/14/2018, 02:00:00, RIVERTEMP, 19.42
08/14/2018, 02:10:00, RIVERTEMP, 19.42
08/14/2018, 02:20:00, RIVERTEMP, 19.41
08/14/2018, 02:30:00, RIVERTEMP, 19.4
08/14/2018, 02:40:00, RIVERTEMP, 19.39
08/14/2018, 02:50:00, RIVERTEMP, 19.38
08/14/2018, 03:00:00, RIVERTEMP, 19.37
08/14/2018, 03:10:00, RIVERTEMP, 19.36
08/14/2018, 03:20:00, RIVERTEMP, 19.35
08/14/2018, 03:30:00, RIVERTEMP, 19.34
08/14/2018, 03:40:00, RIVERTEMP, 19.33
08/14/2018, 03:50:00, RIVERTEMP, 19.33
08/14/2018, 04:00:00, RIVERTEMP, 19.31
08/14/2018, 04:10:00, RIVERTEMP, 19.3
08/14/2018, 04:20:00, RIVERTEMP, 19.28
08/14/2018, 04:30:00, RIVERTEMP, 19.26
08/14/2018, 04:40:00, RIVERTEMP, 19.24
08/14/2018, 04:50:00, RIVERTEMP, 19.21
08/14/2018, 05:00:00, RIVERTEMP, 19.19
08/14/2018, 05:10:00, RIVERTEMP, 19.17
08/14/2018, 05:20:00, RIVERTEMP, 19.14
08/14/2018, 05:30:00, RIVERTEMP, 19.11
08/14/2018, 05:40:00, RIVERTEMP, 19.08
08/14/2018, 05:50:00, RIVERTEMP, 19.05
08/14/2018, 06:00:00, RIVERTEMP, 19.02
08/14/2018, 06:10:00, RIVERTEMP, 18.99
08/14/2018, 06:20:00, RIVERTEMP, 18.95
08/14/2018, 06:30:00, RIVERTEMP, 18.92
08/14/2018, 06:40:00, RIVERTEMP, 18.89
08/14/2018, 06:50:00, RIVERTEMP, 18.86
08/14/2018, 07:00:00, RIVERTEMP, 18.83
08/14/2018, 07:10:00, RIVERTEMP, 18.81
08/14/2018, 07:20:00, RIVERTEMP, 18.78
08/14/2018, 07:30:00, RIVERTEMP, 18.76
08/14/2018, 07:40:00, RIVERTEMP, 18.74
08/14/2018, 07:50:00, RIVERTEMP, 18.72
08/14/2018, 08:00:00, RIVERTEMP, 18.7
08/14/2018, 08:10:00, RIVERTEMP, 18.68
08/14/2018, 08:20:00, RIVERTEMP, 18.68
08/14/2018, 08:30:00, RIVERTEMP, 18.68
08/14/2018, 08:40:00, RIVERTEMP, 18.69

08/14/2018, 08:50:00, RIVERTEMP, 18.7
08/14/2018, 09:00:00, RIVERTEMP, 18.7
08/14/2018, 09:10:00, RIVERTEMP, 18.74
08/14/2018, 09:20:00, RIVERTEMP, 18.77
08/14/2018, 09:30:00, RIVERTEMP, 18.78
08/14/2018, 09:40:00, RIVERTEMP, 18.81
08/14/2018, 09:50:00, RIVERTEMP, 18.87
08/14/2018, 10:00:00, RIVERTEMP, 18.92
08/14/2018, 10:10:00, RIVERTEMP, 18.99
08/14/2018, 10:20:00, RIVERTEMP, 19.03
08/14/2018, 10:30:00, RIVERTEMP, 19.03
08/14/2018, 10:40:00, RIVERTEMP, 19.01
08/14/2018, 10:50:00, RIVERTEMP, 19.03
08/14/2018, 11:00:00, RIVERTEMP, 19.1
08/14/2018, 11:10:00, RIVERTEMP, 19.16
08/14/2018, 11:20:00, RIVERTEMP, 19.25
08/14/2018, 11:30:00, RIVERTEMP, 19.28
08/14/2018, 11:40:00, RIVERTEMP, 19.34
08/14/2018, 11:50:00, RIVERTEMP, 19.32
08/14/2018, 12:00:00, RIVERTEMP, 19.41
08/14/2018, 12:10:00, RIVERTEMP, 19.46
08/14/2018, 12:20:00, RIVERTEMP, 19.45
08/14/2018, 12:30:00, RIVERTEMP, 19.54
08/14/2018, 12:40:00, RIVERTEMP, 19.61
08/14/2018, 12:50:00, RIVERTEMP, 19.61
08/14/2018, 13:00:00, RIVERTEMP, 19.63
08/14/2018, 13:10:00, RIVERTEMP, 19.7
08/14/2018, 13:20:00, RIVERTEMP, 19.75
08/14/2018, 13:30:00, RIVERTEMP, 19.79
08/14/2018, 13:40:00, RIVERTEMP, 19.81
08/14/2018, 13:50:00, RIVERTEMP, 19.84
08/14/2018, 14:00:00, RIVERTEMP, 19.88
08/14/2018, 14:10:00, RIVERTEMP, 19.92
08/14/2018, 14:20:00, RIVERTEMP, 19.92
08/14/2018, 14:30:00, RIVERTEMP, 19.93
08/14/2018, 14:40:00, RIVERTEMP, 19.96
08/14/2018, 14:50:00, RIVERTEMP, 20.02
08/14/2018, 15:00:00, RIVERTEMP, 20.08
08/14/2018, 15:10:00, RIVERTEMP, 20.14
08/14/2018, 15:20:00, RIVERTEMP, 20.18
08/14/2018, 15:30:00, RIVERTEMP, 20.12
08/14/2018, 15:40:00, RIVERTEMP, 20.16
08/14/2018, 15:50:00, RIVERTEMP, 20.22
08/14/2018, 16:00:00, RIVERTEMP, 20.17
08/14/2018, 16:10:00, RIVERTEMP, 20.15
08/14/2018, 16:20:00, RIVERTEMP, 20.16
08/14/2018, 16:30:00, RIVERTEMP, 20.15

08/14/2018, 16:40:00, RIVERTEMP, 20.15
08/14/2018, 16:50:00, RIVERTEMP, 20.16
08/14/2018, 17:00:00, RIVERTEMP, 20.18
08/14/2018, 17:10:00, RIVERTEMP, 20.22
08/14/2018, 17:20:00, RIVERTEMP, 20.28
08/14/2018, 17:30:00, RIVERTEMP, 20.33
08/14/2018, 17:40:00, RIVERTEMP, 20.4
08/14/2018, 17:50:00, RIVERTEMP, 20.51
08/14/2018, 18:00:00, RIVERTEMP, 20.51
08/14/2018, 18:10:00, RIVERTEMP, 20.49
08/14/2018, 18:20:00, RIVERTEMP, 20.48
08/14/2018, 18:30:00, RIVERTEMP, 20.44
08/14/2018, 18:40:00, RIVERTEMP, 20.39
08/14/2018, 18:50:00, RIVERTEMP, 20.33
08/14/2018, 19:00:00, RIVERTEMP, 20.26
08/14/2018, 19:10:00, RIVERTEMP, 20.21
08/14/2018, 19:20:00, RIVERTEMP, 20.16
08/14/2018, 19:30:00, RIVERTEMP, 20.12
08/14/2018, 19:40:00, RIVERTEMP, 20.07
08/14/2018, 19:50:00, RIVERTEMP, 20.02
08/14/2018, 20:00:00, RIVERTEMP, 19.96
08/14/2018, 20:10:00, RIVERTEMP, 19.92
08/14/2018, 20:20:00, RIVERTEMP, 19.87
08/14/2018, 20:30:00, RIVERTEMP, 19.83
08/14/2018, 20:40:00, RIVERTEMP, 19.78
08/14/2018, 20:50:00, RIVERTEMP, 19.73
08/14/2018, 21:00:00, RIVERTEMP, 19.69
08/14/2018, 21:10:00, RIVERTEMP, 19.64
08/14/2018, 21:20:00, RIVERTEMP, 19.59
08/14/2018, 21:30:00, RIVERTEMP, 19.54
08/14/2018, 21:40:00, RIVERTEMP, 19.49
08/14/2018, 21:50:00, RIVERTEMP, 19.45
08/14/2018, 22:00:00, RIVERTEMP, 19.41
08/14/2018, 22:10:00, RIVERTEMP, 19.37
08/14/2018, 22:20:00, RIVERTEMP, 19.34
08/14/2018, 22:30:00, RIVERTEMP, 19.3
08/14/2018, 22:40:00, RIVERTEMP, 19.27
08/14/2018, 22:50:00, RIVERTEMP, 19.25
08/14/2018, 23:00:00, RIVERTEMP, 19.23
08/14/2018, 23:10:00, RIVERTEMP, 19.21
08/14/2018, 23:20:00, RIVERTEMP, 19.19
08/14/2018, 23:30:00, RIVERTEMP, 19.17
08/14/2018, 23:40:00, RIVERTEMP, 19.15
08/14/2018, 23:50:00, RIVERTEMP, 19.13
08/15/2018, 00:00:00, RIVERTEMP, 19.11
08/15/2018, 00:10:00, RIVERTEMP, 19.09
08/15/2018, 00:20:00, RIVERTEMP, 19.07

08/15/2018, 00:30:00, RIVERTEMP, 19.05
08/15/2018, 00:40:00, RIVERTEMP, 19.03
08/15/2018, 00:50:00, RIVERTEMP, 19.01
08/15/2018, 01:00:00, RIVERTEMP, 18.98
08/15/2018, 01:10:00, RIVERTEMP, 18.95
08/15/2018, 01:20:00, RIVERTEMP, 18.94
08/15/2018, 01:30:00, RIVERTEMP, 18.91
08/15/2018, 01:40:00, RIVERTEMP, 18.89
08/15/2018, 01:50:00, RIVERTEMP, 18.87
08/15/2018, 02:00:00, RIVERTEMP, 18.85
08/15/2018, 02:10:00, RIVERTEMP, 18.83
08/15/2018, 02:20:00, RIVERTEMP, 18.81
08/15/2018, 02:30:00, RIVERTEMP, 18.79
08/15/2018, 02:40:00, RIVERTEMP, 18.77
08/15/2018, 02:50:00, RIVERTEMP, 18.75
08/15/2018, 03:00:00, RIVERTEMP, 18.72
08/15/2018, 03:10:00, RIVERTEMP, 18.7
08/15/2018, 03:20:00, RIVERTEMP, 18.68
08/15/2018, 03:30:00, RIVERTEMP, 18.66
08/15/2018, 03:40:00, RIVERTEMP, 18.64
08/15/2018, 03:50:00, RIVERTEMP, 18.62
08/15/2018, 04:00:00, RIVERTEMP, 18.59
08/15/2018, 04:10:00, RIVERTEMP, 18.57
08/15/2018, 04:20:00, RIVERTEMP, 18.55
08/15/2018, 04:30:00, RIVERTEMP, 18.53
08/15/2018, 04:40:00, RIVERTEMP, 18.51
08/15/2018, 04:50:00, RIVERTEMP, 18.49
08/15/2018, 05:00:00, RIVERTEMP, 18.47
08/15/2018, 05:10:00, RIVERTEMP, 18.45
08/15/2018, 05:20:00, RIVERTEMP, 18.42
08/15/2018, 05:30:00, RIVERTEMP, 18.4
08/15/2018, 05:40:00, RIVERTEMP, 18.39
08/15/2018, 05:50:00, RIVERTEMP, 18.37
08/15/2018, 06:00:00, RIVERTEMP, 18.36
08/15/2018, 06:10:00, RIVERTEMP, 18.34
08/15/2018, 06:20:00, RIVERTEMP, 18.32
08/15/2018, 06:30:00, RIVERTEMP, 18.31
08/15/2018, 06:40:00, RIVERTEMP, 18.3
08/15/2018, 06:50:00, RIVERTEMP, 18.28
08/15/2018, 07:00:00, RIVERTEMP, 18.26
08/15/2018, 07:10:00, RIVERTEMP, 18.26
08/15/2018, 07:20:00, RIVERTEMP, 18.25
08/15/2018, 07:30:00, RIVERTEMP, 18.25
08/15/2018, 07:40:00, RIVERTEMP, 18.24
08/15/2018, 07:50:00, RIVERTEMP, 18.24
08/15/2018, 08:00:00, RIVERTEMP, 18.25
08/15/2018, 08:10:00, RIVERTEMP, 18.26

08/15/2018, 08:20:00, RIVERTEMP, 18.28
08/15/2018, 08:30:00, RIVERTEMP, 18.3
08/15/2018, 08:40:00, RIVERTEMP, 18.32
08/15/2018, 08:50:00, RIVERTEMP, 18.35
08/15/2018, 09:00:00, RIVERTEMP, 18.39
08/15/2018, 09:10:00, RIVERTEMP, 18.45
08/15/2018, 09:20:00, RIVERTEMP, 18.51
08/15/2018, 09:30:00, RIVERTEMP, 18.58
08/15/2018, 09:40:00, RIVERTEMP, 18.67
08/15/2018, 09:50:00, RIVERTEMP, 18.74
08/15/2018, 10:00:00, RIVERTEMP, 18.78
08/15/2018, 10:10:00, RIVERTEMP, 18.81
08/15/2018, 10:20:00, RIVERTEMP, 18.89
08/15/2018, 10:30:00, RIVERTEMP, 18.98
08/15/2018, 10:40:00, RIVERTEMP, 19.08
08/15/2018, 10:50:00, RIVERTEMP, 19.18
08/15/2018, 11:00:00, RIVERTEMP, 19.32
08/15/2018, 11:10:00, RIVERTEMP, 19.44
08/15/2018, 11:20:00, RIVERTEMP, 19.56
08/15/2018, 11:30:00, RIVERTEMP, 19.7
08/15/2018, 11:40:00, RIVERTEMP, 19.86
08/15/2018, 11:50:00, RIVERTEMP, 20.02
08/15/2018, 12:00:00, RIVERTEMP, 20.13
08/15/2018, 12:10:00, RIVERTEMP, 20.28
08/15/2018, 12:20:00, RIVERTEMP, 20.38
08/15/2018, 12:30:00, RIVERTEMP, 20.49
08/15/2018, 12:40:00, RIVERTEMP, 20.58
08/15/2018, 12:50:00, RIVERTEMP, 20.67
08/15/2018, 13:00:00, RIVERTEMP, 20.73
08/15/2018, 13:10:00, RIVERTEMP, 20.77
08/15/2018, 13:20:00, RIVERTEMP, 20.9
08/15/2018, 13:30:00, RIVERTEMP, 21.07
08/15/2018, 13:40:00, RIVERTEMP, 21.12
08/15/2018, 13:50:00, RIVERTEMP, 21.19
08/15/2018, 14:00:00, RIVERTEMP, 21.33
08/15/2018, 14:10:00, RIVERTEMP, 21.42
08/15/2018, 14:20:00, RIVERTEMP, 21.57
08/15/2018, 14:30:00, RIVERTEMP, 21.73
08/15/2018, 14:40:00, RIVERTEMP, 21.79
08/15/2018, 14:50:00, RIVERTEMP, 21.87
08/15/2018, 15:00:00, RIVERTEMP, 21.96
08/15/2018, 15:10:00, RIVERTEMP, 22.1
08/15/2018, 15:20:00, RIVERTEMP, 22.13
08/15/2018, 15:30:00, RIVERTEMP, 22.3
08/15/2018, 15:40:00, RIVERTEMP, 22.31
08/15/2018, 15:50:00, RIVERTEMP, 22.34
08/15/2018, 16:00:00, RIVERTEMP, 22.4

08/15/2018, 16:10:00, RIVERTEMP, 22.44
08/15/2018, 16:20:00, RIVERTEMP, 22.45
08/15/2018, 16:30:00, RIVERTEMP, 22.5
08/15/2018, 16:40:00, RIVERTEMP, 22.49
08/15/2018, 16:50:00, RIVERTEMP, 22.46
08/15/2018, 17:00:00, RIVERTEMP, 22.54
08/15/2018, 17:10:00, RIVERTEMP, 22.63
08/15/2018, 17:20:00, RIVERTEMP, 22.68
08/15/2018, 17:30:00, RIVERTEMP, 22.7
08/15/2018, 17:40:00, RIVERTEMP, 22.63
08/15/2018, 17:50:00, RIVERTEMP, 22.64
08/15/2018, 18:00:00, RIVERTEMP, 22.61
08/15/2018, 18:10:00, RIVERTEMP, 22.59
08/15/2018, 18:20:00, RIVERTEMP, 22.54
08/15/2018, 18:30:00, RIVERTEMP, 22.45
08/15/2018, 18:40:00, RIVERTEMP, 22.35
08/15/2018, 18:50:00, RIVERTEMP, 22.25
08/15/2018, 19:00:00, RIVERTEMP, 22.14
08/15/2018, 19:10:00, RIVERTEMP, 22.03
08/15/2018, 19:20:00, RIVERTEMP, 21.91
08/15/2018, 19:30:00, RIVERTEMP, 21.78
08/15/2018, 19:40:00, RIVERTEMP, 21.67
08/15/2018, 19:50:00, RIVERTEMP, 21.57
08/15/2018, 20:00:00, RIVERTEMP, 21.47
08/15/2018, 20:10:00, RIVERTEMP, 21.37
08/15/2018, 20:20:00, RIVERTEMP, 21.27
08/15/2018, 20:30:00, RIVERTEMP, 21.17
08/15/2018, 20:40:00, RIVERTEMP, 21.08
08/15/2018, 20:50:00, RIVERTEMP, 21
08/15/2018, 21:00:00, RIVERTEMP, 20.93
08/15/2018, 21:10:00, RIVERTEMP, 20.86
08/15/2018, 21:20:00, RIVERTEMP, 20.79
08/15/2018, 21:30:00, RIVERTEMP, 20.72
08/15/2018, 21:40:00, RIVERTEMP, 20.65
08/15/2018, 21:50:00, RIVERTEMP, 20.58
08/15/2018, 22:00:00, RIVERTEMP, 20.51
08/15/2018, 22:10:00, RIVERTEMP, 20.45
08/15/2018, 22:20:00, RIVERTEMP, 20.39
08/15/2018, 22:30:00, RIVERTEMP, 20.33
08/15/2018, 22:40:00, RIVERTEMP, 20.27
08/15/2018, 22:50:00, RIVERTEMP, 20.21
08/15/2018, 23:00:00, RIVERTEMP, 20.16
08/15/2018, 23:10:00, RIVERTEMP, 20.12
08/15/2018, 23:20:00, RIVERTEMP, 20.07
08/15/2018, 23:30:00, RIVERTEMP, 20.03
08/15/2018, 23:40:00, RIVERTEMP, 19.99
08/15/2018, 23:50:00, RIVERTEMP, 19.95

08/16/2018, 00:00:00, RIVERTEMP, 19.92
08/16/2018, 00:10:00, RIVERTEMP, 19.87
08/16/2018, 00:20:00, RIVERTEMP, 19.84
08/16/2018, 00:30:00, RIVERTEMP, 19.81
08/16/2018, 00:40:00, RIVERTEMP, 19.78
08/16/2018, 00:50:00, RIVERTEMP, 19.75
08/16/2018, 01:00:00, RIVERTEMP, 19.72
08/16/2018, 01:10:00, RIVERTEMP, 19.69
08/16/2018, 01:20:00, RIVERTEMP, 19.66
08/16/2018, 01:30:00, RIVERTEMP, 19.63
08/16/2018, 01:40:00, RIVERTEMP, 19.61
08/16/2018, 01:50:00, RIVERTEMP, 19.58
08/16/2018, 02:00:00, RIVERTEMP, 19.57
08/16/2018, 02:10:00, RIVERTEMP, 19.55
08/16/2018, 02:20:00, RIVERTEMP, 19.52
08/16/2018, 02:30:00, RIVERTEMP, 19.5
08/16/2018, 02:40:00, RIVERTEMP, 19.48
08/16/2018, 02:50:00, RIVERTEMP, 19.45
08/16/2018, 03:00:00, RIVERTEMP, 19.44
08/16/2018, 03:10:00, RIVERTEMP, 19.41
08/16/2018, 03:20:00, RIVERTEMP, 19.39
08/16/2018, 03:30:00, RIVERTEMP, 19.37
08/16/2018, 03:40:00, RIVERTEMP, 19.35
08/16/2018, 03:50:00, RIVERTEMP, 19.33
08/16/2018, 04:00:00, RIVERTEMP, 19.31
08/16/2018, 04:10:00, RIVERTEMP, 19.29
08/16/2018, 04:20:00, RIVERTEMP, 19.27
08/16/2018, 04:30:00, RIVERTEMP, 19.24
08/16/2018, 04:40:00, RIVERTEMP, 19.23
08/16/2018, 04:50:00, RIVERTEMP, 19.2
08/16/2018, 05:00:00, RIVERTEMP, 19.18
08/16/2018, 05:10:00, RIVERTEMP, 19.16
08/16/2018, 05:20:00, RIVERTEMP, 19.14
08/16/2018, 05:30:00, RIVERTEMP, 19.13
08/16/2018, 05:40:00, RIVERTEMP, 19.11
08/16/2018, 05:50:00, RIVERTEMP, 19.09
08/16/2018, 06:00:00, RIVERTEMP, 19.06
08/16/2018, 06:10:00, RIVERTEMP, 19.04
08/16/2018, 06:20:00, RIVERTEMP, 19.01
08/16/2018, 06:30:00, RIVERTEMP, 19
08/16/2018, 06:40:00, RIVERTEMP, 18.97
08/16/2018, 06:50:00, RIVERTEMP, 18.95
08/16/2018, 07:00:00, RIVERTEMP, 18.93
08/16/2018, 07:10:00, RIVERTEMP, 18.91
08/16/2018, 07:20:00, RIVERTEMP, 18.9
08/16/2018, 07:30:00, RIVERTEMP, 18.89
08/16/2018, 07:40:00, RIVERTEMP, 18.88

08/16/2018, 07:50:00, RIVERTEMP, 18.88
08/16/2018, 08:00:00, RIVERTEMP, 18.89
08/16/2018, 08:10:00, RIVERTEMP, 18.91
08/16/2018, 08:20:00, RIVERTEMP, 18.93
08/16/2018, 08:30:00, RIVERTEMP, 18.95
08/16/2018, 08:40:00, RIVERTEMP, 18.98
08/16/2018, 08:50:00, RIVERTEMP, 18.99
08/16/2018, 09:00:00, RIVERTEMP, 19.02
08/16/2018, 09:10:00, RIVERTEMP, 19.06
08/16/2018, 09:20:00, RIVERTEMP, 19.12
08/16/2018, 09:30:00, RIVERTEMP, 19.19
08/16/2018, 09:40:00, RIVERTEMP, 19.26
08/16/2018, 09:50:00, RIVERTEMP, 19.37
08/16/2018, 10:00:00, RIVERTEMP, 19.49
08/16/2018, 10:10:00, RIVERTEMP, 19.61
08/16/2018, 10:20:00, RIVERTEMP, 19.71
08/16/2018, 10:30:00, RIVERTEMP, 19.81
08/16/2018, 10:40:00, RIVERTEMP, 19.89
08/16/2018, 10:50:00, RIVERTEMP, 20
08/16/2018, 11:00:00, RIVERTEMP, 20.1
08/16/2018, 11:10:00, RIVERTEMP, 20.19
08/16/2018, 11:20:00, RIVERTEMP, 20.32
08/16/2018, 11:30:00, RIVERTEMP, 20.49
08/16/2018, 11:40:00, RIVERTEMP, 20.66
08/16/2018, 11:50:00, RIVERTEMP, 20.81
08/16/2018, 12:00:00, RIVERTEMP, 21
08/16/2018, 12:10:00, RIVERTEMP, 21.2
08/16/2018, 12:20:00, RIVERTEMP, 21.37
08/16/2018, 12:30:00, RIVERTEMP, 21.55
08/16/2018, 12:40:00, RIVERTEMP, 21.73
08/16/2018, 12:50:00, RIVERTEMP, 21.9
08/16/2018, 13:00:00, RIVERTEMP, 22.08
08/16/2018, 13:10:00, RIVERTEMP, 22.26
08/16/2018, 13:20:00, RIVERTEMP, 22.47
08/16/2018, 13:30:00, RIVERTEMP, 22.59
08/16/2018, 13:40:00, RIVERTEMP, 22.74
08/16/2018, 13:50:00, RIVERTEMP, 22.79
08/16/2018, 14:00:00, RIVERTEMP, 22.49
08/16/2018, 14:10:00, RIVERTEMP, 21.7
08/16/2018, 14:20:00, RIVERTEMP, 19.92
08/16/2018, 14:30:00, RIVERTEMP, 19.97
08/16/2018, 14:40:00, RIVERTEMP, 20.11
08/16/2018, 14:50:00, RIVERTEMP, 20.18
08/16/2018, 15:00:00, RIVERTEMP, 20.25
08/16/2018, 15:10:00, RIVERTEMP, 20.3
08/16/2018, 15:20:00, RIVERTEMP, 20.32
08/16/2018, 15:30:00, RIVERTEMP, 20.35

08/16/2018, 15:40:00, RIVERTEMP, 20.35
08/16/2018, 15:50:00, RIVERTEMP, 20.35
08/16/2018, 16:00:00, RIVERTEMP, 20.39
08/16/2018, 16:10:00, RIVERTEMP, 20.39
08/16/2018, 16:20:00, RIVERTEMP, 20.4
08/16/2018, 16:30:00, RIVERTEMP, 20.36
08/16/2018, 16:40:00, RIVERTEMP, 20.31
08/16/2018, 16:50:00, RIVERTEMP, 20.27
08/16/2018, 17:00:00, RIVERTEMP, 20.21
08/16/2018, 17:10:00, RIVERTEMP, 20.15
08/16/2018, 17:20:00, RIVERTEMP, 20.08
08/16/2018, 17:30:00, RIVERTEMP, 20.05
08/16/2018, 17:40:00, RIVERTEMP, 20.04
08/16/2018, 17:50:00, RIVERTEMP, 19.88
08/16/2018, 18:00:00, RIVERTEMP, 19.41
08/16/2018, 18:10:00, RIVERTEMP, 19
08/16/2018, 18:20:00, RIVERTEMP, 18.77
08/16/2018, 18:30:00, RIVERTEMP, 18.69
08/16/2018, 18:40:00, RIVERTEMP, 18.6
08/16/2018, 18:50:00, RIVERTEMP, 18.45
08/16/2018, 19:00:00, RIVERTEMP, 18.21
08/16/2018, 19:10:00, RIVERTEMP, 18.13
08/16/2018, 19:20:00, RIVERTEMP, 18.14
08/16/2018, 19:30:00, RIVERTEMP, 18.17
08/16/2018, 19:40:00, RIVERTEMP, 18.22
08/16/2018, 19:50:00, RIVERTEMP, 18.22
08/16/2018, 20:00:00, RIVERTEMP, 18.24
08/16/2018, 20:10:00, RIVERTEMP, 18.24
08/16/2018, 20:20:00, RIVERTEMP, 18.2
08/16/2018, 20:30:00, RIVERTEMP, 18.16
08/16/2018, 20:40:00, RIVERTEMP, 18.13
08/16/2018, 20:50:00, RIVERTEMP, 18.1
08/16/2018, 21:00:00, RIVERTEMP, 18.07
08/16/2018, 21:10:00, RIVERTEMP, 18.07
08/16/2018, 21:20:00, RIVERTEMP, 18.08
08/16/2018, 21:30:00, RIVERTEMP, 18.11
08/16/2018, 21:40:00, RIVERTEMP, 18.12
08/16/2018, 21:50:00, RIVERTEMP, 18.12
08/16/2018, 22:00:00, RIVERTEMP, 18.12
08/16/2018, 22:10:00, RIVERTEMP, 18.11
08/16/2018, 22:20:00, RIVERTEMP, 18.18
08/16/2018, 22:30:00, RIVERTEMP, 18.34
08/16/2018, 22:40:00, RIVERTEMP, 18.55
08/16/2018, 22:50:00, RIVERTEMP, 18.76
08/16/2018, 23:00:00, RIVERTEMP, 18.98
08/16/2018, 23:10:00, RIVERTEMP, 19.15
08/16/2018, 23:20:00, RIVERTEMP, 19.35

08/16/2018, 23:30:00, RIVERTEMP, 19.5
08/16/2018, 23:40:00, RIVERTEMP, 19.65
08/16/2018, 23:50:00, RIVERTEMP, 19.76
08/17/2018, 00:00:00, RIVERTEMP, 19.88
08/17/2018, 00:10:00, RIVERTEMP, 19.97
08/17/2018, 00:20:00, RIVERTEMP, 20.06
08/17/2018, 00:30:00, RIVERTEMP, 20.13
08/17/2018, 00:40:00, RIVERTEMP, 20.2
08/17/2018, 00:50:00, RIVERTEMP, 20.24
08/17/2018, 01:00:00, RIVERTEMP, 20.28
08/17/2018, 01:10:00, RIVERTEMP, 20.32
08/17/2018, 01:20:00, RIVERTEMP, 20.34
08/17/2018, 01:30:00, RIVERTEMP, 20.37
08/17/2018, 01:40:00, RIVERTEMP, 20.39
08/17/2018, 01:50:00, RIVERTEMP, 20.4
08/17/2018, 02:00:00, RIVERTEMP, 20.41
08/17/2018, 02:10:00, RIVERTEMP, 20.42
08/17/2018, 02:20:00, RIVERTEMP, 20.42
08/17/2018, 02:30:00, RIVERTEMP, 20.43
08/17/2018, 02:40:00, RIVERTEMP, 20.43
08/17/2018, 02:50:00, RIVERTEMP, 20.43
08/17/2018, 03:00:00, RIVERTEMP, 20.43
08/17/2018, 03:10:00, RIVERTEMP, 20.43
08/17/2018, 03:20:00, RIVERTEMP, 20.42
08/17/2018, 03:30:00, RIVERTEMP, 20.42
08/17/2018, 03:40:00, RIVERTEMP, 20.42
08/17/2018, 03:50:00, RIVERTEMP, 20.41
08/17/2018, 04:00:00, RIVERTEMP, 20.41
08/17/2018, 04:10:00, RIVERTEMP, 20.41
08/17/2018, 04:20:00, RIVERTEMP, 20.41
08/17/2018, 04:30:00, RIVERTEMP, 20.41
08/17/2018, 04:40:00, RIVERTEMP, 20.4
08/17/2018, 04:50:00, RIVERTEMP, 20.39
08/17/2018, 05:00:00, RIVERTEMP, 20.38
08/17/2018, 05:10:00, RIVERTEMP, 20.38
08/17/2018, 05:20:00, RIVERTEMP, 20.38
08/17/2018, 05:30:00, RIVERTEMP, 20.38
08/17/2018, 05:40:00, RIVERTEMP, 20.36
08/17/2018, 05:50:00, RIVERTEMP, 20.34
08/17/2018, 06:00:00, RIVERTEMP, 20.32
08/17/2018, 06:10:00, RIVERTEMP, 20.3
08/17/2018, 06:20:00, RIVERTEMP, 20.28
08/17/2018, 06:30:00, RIVERTEMP, 20.26
08/17/2018, 06:40:00, RIVERTEMP, 20.25
08/17/2018, 06:50:00, RIVERTEMP, 20.23
08/17/2018, 07:00:00, RIVERTEMP, 20.21
08/17/2018, 07:10:00, RIVERTEMP, 20.18

08/17/2018, 07:20:00, RIVERTEMP, 20.16
08/17/2018, 07:30:00, RIVERTEMP, 20.15
08/17/2018, 07:40:00, RIVERTEMP, 20.15
08/17/2018, 07:50:00, RIVERTEMP, 20.16
08/17/2018, 08:00:00, RIVERTEMP, 20.16
08/17/2018, 08:10:00, RIVERTEMP, 20.18
08/17/2018, 08:20:00, RIVERTEMP, 20.18
08/17/2018, 08:30:00, RIVERTEMP, 20.21
08/17/2018, 08:40:00, RIVERTEMP, 20.21
08/17/2018, 08:50:00, RIVERTEMP, 20.23
08/17/2018, 09:00:00, RIVERTEMP, 20.28
08/17/2018, 09:10:00, RIVERTEMP, 20.36
08/17/2018, 09:20:00, RIVERTEMP, 20.4
08/17/2018, 09:30:00, RIVERTEMP, 20.42
08/17/2018, 09:40:00, RIVERTEMP, 20.52
08/17/2018, 09:50:00, RIVERTEMP, 20.62
08/17/2018, 10:00:00, RIVERTEMP, 20.64
08/17/2018, 10:10:00, RIVERTEMP, 20.73
08/17/2018, 10:20:00, RIVERTEMP, 20.8
08/17/2018, 10:30:00, RIVERTEMP, 20.95
08/17/2018, 10:40:00, RIVERTEMP, 21.03
08/17/2018, 10:50:00, RIVERTEMP, 21.07
08/17/2018, 11:00:00, RIVERTEMP, 21.15
08/17/2018, 11:10:00, RIVERTEMP, 21.16
08/17/2018, 11:20:00, RIVERTEMP, 21.18
08/17/2018, 11:30:00, RIVERTEMP, 21.21
08/17/2018, 11:40:00, RIVERTEMP, 21.19
08/17/2018, 11:50:00, RIVERTEMP, 21.28
08/17/2018, 12:00:00, RIVERTEMP, 21.33
08/17/2018, 12:10:00, RIVERTEMP, 21.38
08/17/2018, 12:20:00, RIVERTEMP, 21.49
08/17/2018, 12:30:00, RIVERTEMP, 21.53
08/17/2018, 12:40:00, RIVERTEMP, 21.6
08/17/2018, 12:50:00, RIVERTEMP, 21.68
08/17/2018, 13:00:00, RIVERTEMP, 21.58
08/17/2018, 13:10:00, RIVERTEMP, 21.23
08/17/2018, 13:20:00, RIVERTEMP, 19.25
08/17/2018, 13:30:00, RIVERTEMP, 19.19
08/17/2018, 13:40:00, RIVERTEMP, 19.4
08/17/2018, 13:50:00, RIVERTEMP, 19.42
08/17/2018, 14:00:00, RIVERTEMP, 19.47
08/17/2018, 14:10:00, RIVERTEMP, 19.53
08/17/2018, 14:20:00, RIVERTEMP, 19.62
08/17/2018, 14:30:00, RIVERTEMP, 19.7
08/17/2018, 14:40:00, RIVERTEMP, 19.78
08/17/2018, 14:50:00, RIVERTEMP, 19.81
08/17/2018, 15:00:00, RIVERTEMP, 19.8

08/17/2018, 15:10:00, RIVERTEMP, 19.83
08/17/2018, 15:20:00, RIVERTEMP, 19.91
08/17/2018, 15:30:00, RIVERTEMP, 19.92
08/17/2018, 15:40:00, RIVERTEMP, 19.92
08/17/2018, 15:50:00, RIVERTEMP, 20.07
08/17/2018, 16:00:00, RIVERTEMP, 20.18
08/17/2018, 16:10:00, RIVERTEMP, 20.26
08/17/2018, 16:20:00, RIVERTEMP, 20.36
08/17/2018, 16:30:00, RIVERTEMP, 20.44
08/17/2018, 16:40:00, RIVERTEMP, 20.51
08/17/2018, 16:50:00, RIVERTEMP, 20.67
08/17/2018, 17:00:00, RIVERTEMP, 20.79
08/17/2018, 17:10:00, RIVERTEMP, 20.84
08/17/2018, 17:20:00, RIVERTEMP, 20.98
08/17/2018, 17:30:00, RIVERTEMP, 21.11
08/17/2018, 17:40:00, RIVERTEMP, 21.08
08/17/2018, 17:50:00, RIVERTEMP, 21.19
08/17/2018, 18:00:00, RIVERTEMP, 21.24
08/17/2018, 18:10:00, RIVERTEMP, 21.32
08/17/2018, 18:20:00, RIVERTEMP, 21.47
08/17/2018, 18:30:00, RIVERTEMP, 21.61
08/17/2018, 18:40:00, RIVERTEMP, 21.81
08/17/2018, 18:50:00, RIVERTEMP, 21.99
08/17/2018, 19:00:00, RIVERTEMP, 22.11
08/17/2018, 19:10:00, RIVERTEMP, 22.23
08/17/2018, 19:20:00, RIVERTEMP, 22.3
08/17/2018, 19:30:00, RIVERTEMP, 22.37
08/17/2018, 19:40:00, RIVERTEMP, 22.41
08/17/2018, 19:50:00, RIVERTEMP, 22.45
08/17/2018, 20:00:00, RIVERTEMP, 22.48
08/17/2018, 20:10:00, RIVERTEMP, 22.5
08/17/2018, 20:20:00, RIVERTEMP, 22.5
08/17/2018, 20:30:00, RIVERTEMP, 22.5
08/17/2018, 20:40:00, RIVERTEMP, 22.48
08/17/2018, 20:50:00, RIVERTEMP, 22.46
08/17/2018, 21:00:00, RIVERTEMP, 22.45
08/17/2018, 21:10:00, RIVERTEMP, 22.42
08/17/2018, 21:20:00, RIVERTEMP, 22.39
08/17/2018, 21:30:00, RIVERTEMP, 22.36
08/17/2018, 21:40:00, RIVERTEMP, 22.33
08/17/2018, 21:50:00, RIVERTEMP, 22.29
08/17/2018, 22:00:00, RIVERTEMP, 22.25
08/17/2018, 22:10:00, RIVERTEMP, 22.21
08/17/2018, 22:20:00, RIVERTEMP, 22.17
08/17/2018, 22:30:00, RIVERTEMP, 22.12
08/17/2018, 22:40:00, RIVERTEMP, 22.08
08/17/2018, 22:50:00, RIVERTEMP, 22.04

08/17/2018, 23:00:00, RIVERTEMP, 22
08/17/2018, 23:10:00, RIVERTEMP, 21.96
08/17/2018, 23:20:00, RIVERTEMP, 21.92
08/17/2018, 23:30:00, RIVERTEMP, 21.89
08/17/2018, 23:40:00, RIVERTEMP, 21.84
08/17/2018, 23:50:00, RIVERTEMP, 21.81
08/18/2018, 00:00:00, RIVERTEMP, 21.75
08/18/2018, 00:10:00, RIVERTEMP, 21.74
08/18/2018, 00:20:00, RIVERTEMP, 21.7
08/18/2018, 00:30:00, RIVERTEMP, 21.67
08/18/2018, 00:40:00, RIVERTEMP, 21.65
08/18/2018, 00:50:00, RIVERTEMP, 21.63
08/18/2018, 01:00:00, RIVERTEMP, 21.61
08/18/2018, 01:10:00, RIVERTEMP, 21.59
08/18/2018, 01:20:00, RIVERTEMP, 21.57
08/18/2018, 01:30:00, RIVERTEMP, 21.55
08/18/2018, 01:40:00, RIVERTEMP, 21.53
08/18/2018, 01:50:00, RIVERTEMP, 21.51
08/18/2018, 02:00:00, RIVERTEMP, 21.49
08/18/2018, 02:10:00, RIVERTEMP, 21.46
08/18/2018, 02:20:00, RIVERTEMP, 21.44
08/18/2018, 02:30:00, RIVERTEMP, 21.42
08/18/2018, 02:40:00, RIVERTEMP, 21.39
08/18/2018, 02:50:00, RIVERTEMP, 21.37
08/18/2018, 03:00:00, RIVERTEMP, 21.34
08/18/2018, 03:10:00, RIVERTEMP, 21.31
08/18/2018, 03:20:00, RIVERTEMP, 21.29
08/18/2018, 03:30:00, RIVERTEMP, 21.26
08/18/2018, 03:40:00, RIVERTEMP, 21.24
08/18/2018, 03:50:00, RIVERTEMP, 21.22
08/18/2018, 04:00:00, RIVERTEMP, 21.2
08/18/2018, 04:10:00, RIVERTEMP, 21.17
08/18/2018, 04:20:00, RIVERTEMP, 21.15
08/18/2018, 04:30:00, RIVERTEMP, 21.13
08/18/2018, 04:40:00, RIVERTEMP, 21.11
08/18/2018, 04:50:00, RIVERTEMP, 21.08
08/18/2018, 05:00:00, RIVERTEMP, 21.06
08/18/2018, 05:10:00, RIVERTEMP, 21.04
08/18/2018, 05:20:00, RIVERTEMP, 21.02
08/18/2018, 05:30:00, RIVERTEMP, 21.01
08/18/2018, 05:40:00, RIVERTEMP, 20.99
08/18/2018, 05:50:00, RIVERTEMP, 20.97
08/18/2018, 06:00:00, RIVERTEMP, 20.95
08/18/2018, 06:10:00, RIVERTEMP, 20.94
08/18/2018, 06:20:00, RIVERTEMP, 20.92
08/18/2018, 06:30:00, RIVERTEMP, 20.9
08/18/2018, 06:40:00, RIVERTEMP, 20.89

08/18/2018, 06:50:00, RIVERTEMP, 20.88
08/18/2018, 07:00:00, RIVERTEMP, 20.87
08/18/2018, 07:10:00, RIVERTEMP, 20.86
08/18/2018, 07:20:00, RIVERTEMP, 20.86
08/18/2018, 07:30:00, RIVERTEMP, 20.85
08/18/2018, 07:40:00, RIVERTEMP, 20.85
08/18/2018, 07:50:00, RIVERTEMP, 20.84
08/18/2018, 08:00:00, RIVERTEMP, 20.84
08/18/2018, 08:10:00, RIVERTEMP, 20.84
08/18/2018, 08:20:00, RIVERTEMP, 20.85
08/18/2018, 08:30:00, RIVERTEMP, 20.87
08/18/2018, 08:40:00, RIVERTEMP, 20.88
08/18/2018, 08:50:00, RIVERTEMP, 20.89
08/18/2018, 09:00:00, RIVERTEMP, 20.91
08/18/2018, 09:10:00, RIVERTEMP, 20.93
08/18/2018, 09:20:00, RIVERTEMP, 20.95
08/18/2018, 09:30:00, RIVERTEMP, 20.98
08/18/2018, 09:40:00, RIVERTEMP, 21.01
08/18/2018, 09:50:00, RIVERTEMP, 21.05
08/18/2018, 10:00:00, RIVERTEMP, 21.07
08/18/2018, 10:10:00, RIVERTEMP, 21.11
08/18/2018, 10:20:00, RIVERTEMP, 21.17
08/18/2018, 10:30:00, RIVERTEMP, 21.23
08/18/2018, 10:40:00, RIVERTEMP, 21.29
08/18/2018, 10:50:00, RIVERTEMP, 21.31
08/18/2018, 11:00:00, RIVERTEMP, 21.36
08/18/2018, 11:10:00, RIVERTEMP, 21.5
08/18/2018, 11:20:00, RIVERTEMP, 21.48
08/18/2018, 11:30:00, RIVERTEMP, 21.52
08/18/2018, 11:40:00, RIVERTEMP, 21.59
08/18/2018, 11:50:00, RIVERTEMP, 21.64
08/18/2018, 12:00:00, RIVERTEMP, 21.72
08/18/2018, 12:10:00, RIVERTEMP, 21.74
08/18/2018, 12:20:00, RIVERTEMP, 21.7
08/18/2018, 12:30:00, RIVERTEMP, 21.68
08/18/2018, 12:40:00, RIVERTEMP, 21.65
08/18/2018, 12:50:00, RIVERTEMP, 21.69
08/18/2018, 13:00:00, RIVERTEMP, 21.59
08/18/2018, 13:10:00, RIVERTEMP, 21.35
08/18/2018, 13:20:00, RIVERTEMP, 19.37
08/18/2018, 13:30:00, RIVERTEMP, 18.7
08/18/2018, 13:40:00, RIVERTEMP, 18.76
08/18/2018, 13:50:00, RIVERTEMP, 18.65
08/18/2018, 14:00:00, RIVERTEMP, 18.59
08/18/2018, 14:10:00, RIVERTEMP, 18.55
08/18/2018, 14:20:00, RIVERTEMP, 18.54
08/18/2018, 14:30:00, RIVERTEMP, 18.55

08/18/2018, 14:40:00, RIVERTEMP, 18.57
08/18/2018, 14:50:00, RIVERTEMP, 18.58
08/18/2018, 15:00:00, RIVERTEMP, 18.57
08/18/2018, 15:10:00, RIVERTEMP, 18.6
08/18/2018, 15:20:00, RIVERTEMP, 18.65
08/18/2018, 15:30:00, RIVERTEMP, 18.72
08/18/2018, 15:40:00, RIVERTEMP, 18.8
08/18/2018, 15:50:00, RIVERTEMP, 18.87
08/18/2018, 16:00:00, RIVERTEMP, 19.05
08/18/2018, 16:10:00, RIVERTEMP, 19.25
08/18/2018, 16:20:00, RIVERTEMP, 19.4
08/18/2018, 16:30:00, RIVERTEMP, 19.53
08/18/2018, 16:40:00, RIVERTEMP, 19.68
08/18/2018, 16:50:00, RIVERTEMP, 19.76
08/18/2018, 17:00:00, RIVERTEMP, 19.84
08/18/2018, 17:10:00, RIVERTEMP, 19.95
08/18/2018, 17:20:00, RIVERTEMP, 20.08
08/18/2018, 17:30:00, RIVERTEMP, 20.21
08/18/2018, 17:40:00, RIVERTEMP, 20.28
08/18/2018, 17:50:00, RIVERTEMP, 20.31
08/18/2018, 18:00:00, RIVERTEMP, 20.37
08/18/2018, 18:10:00, RIVERTEMP, 20.42
08/18/2018, 18:20:00, RIVERTEMP, 20.53
08/18/2018, 18:30:00, RIVERTEMP, 20.69
08/18/2018, 18:40:00, RIVERTEMP, 20.86
08/18/2018, 18:50:00, RIVERTEMP, 20.99
08/18/2018, 19:00:00, RIVERTEMP, 21.12
08/18/2018, 19:10:00, RIVERTEMP, 21.23
08/18/2018, 19:20:00, RIVERTEMP, 21.32
08/18/2018, 19:30:00, RIVERTEMP, 21.42
08/18/2018, 19:40:00, RIVERTEMP, 21.49
08/18/2018, 19:50:00, RIVERTEMP, 21.54
08/18/2018, 20:00:00, RIVERTEMP, 21.59
08/18/2018, 20:10:00, RIVERTEMP, 21.61
08/18/2018, 20:20:00, RIVERTEMP, 21.61
08/18/2018, 20:30:00, RIVERTEMP, 21.62
08/18/2018, 20:40:00, RIVERTEMP, 21.61
08/18/2018, 20:50:00, RIVERTEMP, 21.59
08/18/2018, 21:00:00, RIVERTEMP, 21.56
08/18/2018, 21:10:00, RIVERTEMP, 21.52
08/18/2018, 21:20:00, RIVERTEMP, 21.47
08/18/2018, 21:30:00, RIVERTEMP, 21.43
08/18/2018, 21:40:00, RIVERTEMP, 21.37
08/18/2018, 21:50:00, RIVERTEMP, 21.32
08/18/2018, 22:00:00, RIVERTEMP, 21.26
08/18/2018, 22:10:00, RIVERTEMP, 21.21
08/18/2018, 22:20:00, RIVERTEMP, 21.16

08/18/2018, 22:30:00, RIVERTEMP, 21.11
08/18/2018, 22:40:00, RIVERTEMP, 21.06
08/18/2018, 22:50:00, RIVERTEMP, 21.01
08/18/2018, 23:00:00, RIVERTEMP, 20.98
08/18/2018, 23:10:00, RIVERTEMP, 20.94
08/18/2018, 23:20:00, RIVERTEMP, 20.92
08/18/2018, 23:30:00, RIVERTEMP, 20.88
08/18/2018, 23:40:00, RIVERTEMP, 20.86
08/18/2018, 23:50:00, RIVERTEMP, 20.84
08/19/2018, 00:00:00, RIVERTEMP, 20.81
08/19/2018, 00:10:00, RIVERTEMP, 20.79
08/19/2018, 00:20:00, RIVERTEMP, 20.77
08/19/2018, 00:30:00, RIVERTEMP, 20.77
08/19/2018, 00:40:00, RIVERTEMP, 20.76
08/19/2018, 00:50:00, RIVERTEMP, 20.75
08/19/2018, 01:00:00, RIVERTEMP, 20.74
08/19/2018, 01:10:00, RIVERTEMP, 20.73
08/19/2018, 01:20:00, RIVERTEMP, 20.71
08/19/2018, 01:30:00, RIVERTEMP, 20.7
08/19/2018, 01:40:00, RIVERTEMP, 20.68
08/19/2018, 01:50:00, RIVERTEMP, 20.67
08/19/2018, 02:00:00, RIVERTEMP, 20.66
08/19/2018, 02:10:00, RIVERTEMP, 20.64
08/19/2018, 02:20:00, RIVERTEMP, 20.63
08/19/2018, 02:30:00, RIVERTEMP, 20.62
08/19/2018, 02:40:00, RIVERTEMP, 20.6
08/19/2018, 02:50:00, RIVERTEMP, 20.59
08/19/2018, 03:00:00, RIVERTEMP, 20.58
08/19/2018, 03:10:00, RIVERTEMP, 20.56
08/19/2018, 03:20:00, RIVERTEMP, 20.55
08/19/2018, 03:30:00, RIVERTEMP, 20.54
08/19/2018, 03:40:00, RIVERTEMP, 20.53
08/19/2018, 03:50:00, RIVERTEMP, 20.52
08/19/2018, 04:00:00, RIVERTEMP, 20.51
08/19/2018, 04:10:00, RIVERTEMP, 20.5
08/19/2018, 04:20:00, RIVERTEMP, 20.49
08/19/2018, 04:30:00, RIVERTEMP, 20.47
08/19/2018, 04:40:00, RIVERTEMP, 20.47
08/19/2018, 04:50:00, RIVERTEMP, 20.46
08/19/2018, 05:00:00, RIVERTEMP, 20.45
08/19/2018, 05:10:00, RIVERTEMP, 20.44
08/19/2018, 05:20:00, RIVERTEMP, 20.44
08/19/2018, 05:30:00, RIVERTEMP, 20.43
08/19/2018, 05:40:00, RIVERTEMP, 20.41
08/19/2018, 05:50:00, RIVERTEMP, 20.39
08/19/2018, 06:00:00, RIVERTEMP, 20.38
08/19/2018, 06:10:00, RIVERTEMP, 20.37

08/19/2018, 06:20:00, RIVERTEMP, 20.35
08/19/2018, 06:30:00, RIVERTEMP, 20.34
08/19/2018, 06:40:00, RIVERTEMP, 20.33
08/19/2018, 06:50:00, RIVERTEMP, 20.32
08/19/2018, 07:00:00, RIVERTEMP, 20.3
08/19/2018, 07:10:00, RIVERTEMP, 20.3
08/19/2018, 07:20:00, RIVERTEMP, 20.29
08/19/2018, 07:30:00, RIVERTEMP, 20.28
08/19/2018, 07:40:00, RIVERTEMP, 20.28
08/19/2018, 07:50:00, RIVERTEMP, 20.27
08/19/2018, 08:00:00, RIVERTEMP, 20.27
08/19/2018, 08:10:00, RIVERTEMP, 20.26
08/19/2018, 08:20:00, RIVERTEMP, 20.26
08/19/2018, 08:30:00, RIVERTEMP, 20.25
08/19/2018, 08:40:00, RIVERTEMP, 20.25
08/19/2018, 08:50:00, RIVERTEMP, 20.26
08/19/2018, 09:00:00, RIVERTEMP, 20.28
08/19/2018, 09:10:00, RIVERTEMP, 20.32
08/19/2018, 09:20:00, RIVERTEMP, 20.33
08/19/2018, 09:30:00, RIVERTEMP, 20.37
08/19/2018, 09:40:00, RIVERTEMP, 20.42
08/19/2018, 09:50:00, RIVERTEMP, 20.46
08/19/2018, 10:00:00, RIVERTEMP, 20.58
08/19/2018, 10:10:00, RIVERTEMP, 20.61
08/19/2018, 10:20:00, RIVERTEMP, 20.62
08/19/2018, 10:30:00, RIVERTEMP, 20.79
08/19/2018, 10:40:00, RIVERTEMP, 20.92
08/19/2018, 10:50:00, RIVERTEMP, 21
08/19/2018, 11:00:00, RIVERTEMP, 21.02
08/19/2018, 11:10:00, RIVERTEMP, 21.09
08/19/2018, 11:20:00, RIVERTEMP, 21.14
08/19/2018, 11:30:00, RIVERTEMP, 21.21
08/19/2018, 11:40:00, RIVERTEMP, 21.25
08/19/2018, 11:50:00, RIVERTEMP, 21.37
08/19/2018, 12:00:00, RIVERTEMP, 21.51
08/19/2018, 12:10:00, RIVERTEMP, 21.61
08/19/2018, 12:20:00, RIVERTEMP, 21.77
08/19/2018, 12:30:00, RIVERTEMP, 21.88
08/19/2018, 12:40:00, RIVERTEMP, 22.02
08/19/2018, 12:50:00, RIVERTEMP, 22.15
08/19/2018, 13:00:00, RIVERTEMP, 22.26
08/19/2018, 13:10:00, RIVERTEMP, 22.38
08/19/2018, 13:20:00, RIVERTEMP, 22.53
08/19/2018, 13:30:00, RIVERTEMP, 22.69
08/19/2018, 13:40:00, RIVERTEMP, 22.81
08/19/2018, 13:50:00, RIVERTEMP, 22.89
08/19/2018, 14:00:00, RIVERTEMP, 23.03

08/19/2018, 14:10:00, RIVERTEMP, 23.17
08/19/2018, 14:20:00, RIVERTEMP, 23.3
08/19/2018, 14:30:00, RIVERTEMP, 23.43
08/19/2018, 14:40:00, RIVERTEMP, 23.54
08/19/2018, 14:50:00, RIVERTEMP, 23.67
08/19/2018, 15:00:00, RIVERTEMP, 23.77
08/19/2018, 15:10:00, RIVERTEMP, 23.86
08/19/2018, 15:20:00, RIVERTEMP, 23.95
08/19/2018, 15:30:00, RIVERTEMP, 24.03
08/19/2018, 15:40:00, RIVERTEMP, 24.09
08/19/2018, 15:50:00, RIVERTEMP, 24.18
08/19/2018, 16:00:00, RIVERTEMP, 24.22
08/19/2018, 16:10:00, RIVERTEMP, 24.26
08/19/2018, 16:20:00, RIVERTEMP, 24.32
08/19/2018, 16:30:00, RIVERTEMP, 24.34
08/19/2018, 16:40:00, RIVERTEMP, 24.34
08/19/2018, 16:50:00, RIVERTEMP, 24.34
08/19/2018, 17:00:00, RIVERTEMP, 24.34
08/19/2018, 17:10:00, RIVERTEMP, 24.31
08/19/2018, 17:20:00, RIVERTEMP, 24.27
08/19/2018, 17:30:00, RIVERTEMP, 24.24
08/19/2018, 17:40:00, RIVERTEMP, 24.17
08/19/2018, 17:50:00, RIVERTEMP, 24.11
08/19/2018, 18:00:00, RIVERTEMP, 24.02
08/19/2018, 18:10:00, RIVERTEMP, 23.91
08/19/2018, 18:20:00, RIVERTEMP, 23.8
08/19/2018, 18:30:00, RIVERTEMP, 23.7
08/19/2018, 18:40:00, RIVERTEMP, 23.58
08/19/2018, 18:50:00, RIVERTEMP, 23.46
08/19/2018, 19:00:00, RIVERTEMP, 23.33
08/19/2018, 19:10:00, RIVERTEMP, 23.21
08/19/2018, 19:20:00, RIVERTEMP, 23.09
08/19/2018, 19:30:00, RIVERTEMP, 22.98
08/19/2018, 19:40:00, RIVERTEMP, 22.87
08/19/2018, 19:50:00, RIVERTEMP, 22.75
08/19/2018, 20:00:00, RIVERTEMP, 22.64
08/19/2018, 20:10:00, RIVERTEMP, 22.53
08/19/2018, 20:20:00, RIVERTEMP, 22.42
08/19/2018, 20:30:00, RIVERTEMP, 22.3
08/19/2018, 20:40:00, RIVERTEMP, 22.2
08/19/2018, 20:50:00, RIVERTEMP, 22.1
08/19/2018, 21:00:00, RIVERTEMP, 22
08/19/2018, 21:10:00, RIVERTEMP, 21.91
08/19/2018, 21:20:00, RIVERTEMP, 21.81
08/19/2018, 21:30:00, RIVERTEMP, 21.72
08/19/2018, 21:40:00, RIVERTEMP, 21.64
08/19/2018, 21:50:00, RIVERTEMP, 21.55

08/19/2018, 22:00:00, RIVERTEMP, 21.48
08/19/2018, 22:10:00, RIVERTEMP, 21.4
08/19/2018, 22:20:00, RIVERTEMP, 21.34
08/19/2018, 22:30:00, RIVERTEMP, 21.27
08/19/2018, 22:40:00, RIVERTEMP, 21.2
08/19/2018, 22:50:00, RIVERTEMP, 21.14
08/19/2018, 23:00:00, RIVERTEMP, 21.09
08/19/2018, 23:10:00, RIVERTEMP, 21.03
08/19/2018, 23:20:00, RIVERTEMP, 20.97
08/19/2018, 23:30:00, RIVERTEMP, 20.93
08/19/2018, 23:40:00, RIVERTEMP, 20.88
08/19/2018, 23:50:00, RIVERTEMP, 20.84
08/20/2018, 00:00:00, RIVERTEMP, 20.8
08/20/2018, 00:10:00, RIVERTEMP, 20.77
08/20/2018, 00:20:00, RIVERTEMP, 20.74
08/20/2018, 00:30:00, RIVERTEMP, 20.71
08/20/2018, 00:40:00, RIVERTEMP, 20.67
08/20/2018, 00:50:00, RIVERTEMP, 20.65
08/20/2018, 01:00:00, RIVERTEMP, 20.63
08/20/2018, 01:10:00, RIVERTEMP, 20.61
08/20/2018, 01:20:00, RIVERTEMP, 20.59
08/20/2018, 01:30:00, RIVERTEMP, 20.57
08/20/2018, 01:40:00, RIVERTEMP, 20.56
08/20/2018, 01:50:00, RIVERTEMP, 20.55
08/20/2018, 02:00:00, RIVERTEMP, 20.54
08/20/2018, 02:10:00, RIVERTEMP, 20.52
08/20/2018, 02:20:00, RIVERTEMP, 20.52
08/20/2018, 02:30:00, RIVERTEMP, 20.52
08/20/2018, 02:40:00, RIVERTEMP, 20.5
08/20/2018, 02:50:00, RIVERTEMP, 20.49
08/20/2018, 03:00:00, RIVERTEMP, 20.48
08/20/2018, 03:10:00, RIVERTEMP, 20.47
08/20/2018, 03:20:00, RIVERTEMP, 20.46
08/20/2018, 03:30:00, RIVERTEMP, 20.45
08/20/2018, 03:40:00, RIVERTEMP, 20.43
08/20/2018, 03:50:00, RIVERTEMP, 20.42
08/20/2018, 04:00:00, RIVERTEMP, 20.4
08/20/2018, 04:10:00, RIVERTEMP, 20.38
08/20/2018, 04:20:00, RIVERTEMP, 20.36
08/20/2018, 04:30:00, RIVERTEMP, 20.35
08/20/2018, 04:40:00, RIVERTEMP, 20.33
08/20/2018, 04:50:00, RIVERTEMP, 20.31
08/20/2018, 05:00:00, RIVERTEMP, 20.3
08/20/2018, 05:10:00, RIVERTEMP, 20.28
08/20/2018, 05:20:00, RIVERTEMP, 20.26
08/20/2018, 05:30:00, RIVERTEMP, 20.24
08/20/2018, 05:40:00, RIVERTEMP, 20.22

08/20/2018, 05:50:00, RIVERTEMP, 20.19
08/20/2018, 06:00:00, RIVERTEMP, 20.18
08/20/2018, 06:10:00, RIVERTEMP, 20.16
08/20/2018, 06:20:00, RIVERTEMP, 20.15
08/20/2018, 06:30:00, RIVERTEMP, 20.12
08/20/2018, 06:40:00, RIVERTEMP, 20.1
08/20/2018, 06:50:00, RIVERTEMP, 20.08
08/20/2018, 07:00:00, RIVERTEMP, 20.05
08/20/2018, 07:10:00, RIVERTEMP, 20.05
08/20/2018, 07:20:00, RIVERTEMP, 20.05
08/20/2018, 07:30:00, RIVERTEMP, 20.04
08/20/2018, 07:40:00, RIVERTEMP, 20.04
08/20/2018, 07:50:00, RIVERTEMP, 20.04
08/20/2018, 08:00:00, RIVERTEMP, 20.04
08/20/2018, 08:10:00, RIVERTEMP, 20.05
08/20/2018, 08:20:00, RIVERTEMP, 20.07
08/20/2018, 08:30:00, RIVERTEMP, 20.07
08/20/2018, 08:40:00, RIVERTEMP, 20.1
08/20/2018, 08:50:00, RIVERTEMP, 20.12
08/20/2018, 09:00:00, RIVERTEMP, 20.16
08/20/2018, 09:10:00, RIVERTEMP, 20.21
08/20/2018, 09:20:00, RIVERTEMP, 20.3
08/20/2018, 09:30:00, RIVERTEMP, 20.34
08/20/2018, 09:40:00, RIVERTEMP, 20.42
08/20/2018, 09:50:00, RIVERTEMP, 20.46
08/20/2018, 10:00:00, RIVERTEMP, 20.61
08/20/2018, 10:10:00, RIVERTEMP, 20.67
08/20/2018, 10:20:00, RIVERTEMP, 20.66
08/20/2018, 10:30:00, RIVERTEMP, 20.66
08/20/2018, 10:40:00, RIVERTEMP, 20.69
08/20/2018, 10:50:00, RIVERTEMP, 20.74
08/20/2018, 11:00:00, RIVERTEMP, 20.81
08/20/2018, 11:10:00, RIVERTEMP, 20.95
08/20/2018, 11:20:00, RIVERTEMP, 21.15
08/20/2018, 11:30:00, RIVERTEMP, 21.28
08/20/2018, 11:40:00, RIVERTEMP, 21.37
08/20/2018, 11:50:00, RIVERTEMP, 21.41
08/20/2018, 12:00:00, RIVERTEMP, 21.58
08/20/2018, 12:10:00, RIVERTEMP, 21.77
08/20/2018, 12:20:00, RIVERTEMP, 21.83
08/20/2018, 12:30:00, RIVERTEMP, 21.83
08/20/2018, 12:40:00, RIVERTEMP, 21.84
08/20/2018, 12:50:00, RIVERTEMP, 22.02
08/20/2018, 13:00:00, RIVERTEMP, 21.74
08/20/2018, 13:10:00, RIVERTEMP, 21.54
08/20/2018, 13:20:00, RIVERTEMP, 19.77
08/20/2018, 13:30:00, RIVERTEMP, 19.04

08/20/2018, 13:40:00, RIVERTEMP, 19.49
08/20/2018, 13:50:00, RIVERTEMP, 19.71
08/20/2018, 14:00:00, RIVERTEMP, 19.87
08/20/2018, 14:10:00, RIVERTEMP, 19.98
08/20/2018, 14:20:00, RIVERTEMP, 20.06
08/20/2018, 14:30:00, RIVERTEMP, 20.15
08/20/2018, 14:40:00, RIVERTEMP, 20.25
08/20/2018, 14:50:00, RIVERTEMP, 20.25
08/20/2018, 15:00:00, RIVERTEMP, 20.2
08/20/2018, 15:10:00, RIVERTEMP, 20.27
08/20/2018, 15:20:00, RIVERTEMP, 20.31
08/20/2018, 15:30:00, RIVERTEMP, 20.33
08/20/2018, 15:40:00, RIVERTEMP, 20.38
08/20/2018, 15:50:00, RIVERTEMP, 20.48
08/20/2018, 16:00:00, RIVERTEMP, 20.61
08/20/2018, 16:10:00, RIVERTEMP, 20.73
08/20/2018, 16:20:00, RIVERTEMP, 20.85
08/20/2018, 16:30:00, RIVERTEMP, 20.9
08/20/2018, 16:40:00, RIVERTEMP, 20.99
08/20/2018, 16:50:00, RIVERTEMP, 21.07
08/20/2018, 17:00:00, RIVERTEMP, 21.04
08/20/2018, 17:10:00, RIVERTEMP, 21.14
08/20/2018, 17:20:00, RIVERTEMP, 21.17
08/20/2018, 17:30:00, RIVERTEMP, 21.18
08/20/2018, 17:40:00, RIVERTEMP, 21.13
08/20/2018, 17:50:00, RIVERTEMP, 21.11
08/20/2018, 18:00:00, RIVERTEMP, 21.14
08/20/2018, 18:10:00, RIVERTEMP, 21.17
08/20/2018, 18:20:00, RIVERTEMP, 21.19
08/20/2018, 18:30:00, RIVERTEMP, 21.26
08/20/2018, 18:40:00, RIVERTEMP, 21.29
08/20/2018, 18:50:00, RIVERTEMP, 21.35
08/20/2018, 19:00:00, RIVERTEMP, 21.4
08/20/2018, 19:10:00, RIVERTEMP, 21.42
08/20/2018, 19:20:00, RIVERTEMP, 21.45
08/20/2018, 19:30:00, RIVERTEMP, 21.49
08/20/2018, 19:40:00, RIVERTEMP, 21.51
08/20/2018, 19:50:00, RIVERTEMP, 21.53
08/20/2018, 20:00:00, RIVERTEMP, 21.54
08/20/2018, 20:10:00, RIVERTEMP, 21.57
08/20/2018, 20:20:00, RIVERTEMP, 21.59
08/20/2018, 20:30:00, RIVERTEMP, 21.61
08/20/2018, 20:40:00, RIVERTEMP, 21.61
08/20/2018, 20:50:00, RIVERTEMP, 21.61
08/20/2018, 21:00:00, RIVERTEMP, 21.59
08/20/2018, 21:10:00, RIVERTEMP, 21.57
08/20/2018, 21:20:00, RIVERTEMP, 21.54

08/20/2018, 21:30:00, RIVERTEMP, 21.51
08/20/2018, 21:40:00, RIVERTEMP, 21.49
08/20/2018, 21:50:00, RIVERTEMP, 21.45
08/20/2018, 22:00:00, RIVERTEMP, 21.42
08/20/2018, 22:10:00, RIVERTEMP, 21.38
08/20/2018, 22:20:00, RIVERTEMP, 21.35
08/20/2018, 22:30:00, RIVERTEMP, 21.32
08/20/2018, 22:40:00, RIVERTEMP, 21.3
08/20/2018, 22:50:00, RIVERTEMP, 21.27
08/20/2018, 23:00:00, RIVERTEMP, 21.24
08/20/2018, 23:10:00, RIVERTEMP, 21.22
08/20/2018, 23:20:00, RIVERTEMP, 21.19
08/20/2018, 23:30:00, RIVERTEMP, 21.17
08/20/2018, 23:40:00, RIVERTEMP, 21.15
08/20/2018, 23:50:00, RIVERTEMP, 21.13
08/21/2018, 00:00:00, RIVERTEMP, 21.12
08/21/2018, 00:10:00, RIVERTEMP, 21.1
08/21/2018, 00:20:00, RIVERTEMP, 21.07
08/21/2018, 00:30:00, RIVERTEMP, 21.06
08/21/2018, 00:40:00, RIVERTEMP, 21.04
08/21/2018, 00:50:00, RIVERTEMP, 21.03
08/21/2018, 01:00:00, RIVERTEMP, 21.02
08/21/2018, 01:10:00, RIVERTEMP, 21
08/21/2018, 01:20:00, RIVERTEMP, 20.98
08/21/2018, 01:30:00, RIVERTEMP, 20.96
08/21/2018, 01:40:00, RIVERTEMP, 20.94
08/21/2018, 01:50:00, RIVERTEMP, 20.92
08/21/2018, 02:00:00, RIVERTEMP, 20.89
08/21/2018, 02:10:00, RIVERTEMP, 20.87
08/21/2018, 02:20:00, RIVERTEMP, 20.84
08/21/2018, 02:30:00, RIVERTEMP, 20.82
08/21/2018, 02:40:00, RIVERTEMP, 20.79
08/21/2018, 02:50:00, RIVERTEMP, 20.77
08/21/2018, 03:00:00, RIVERTEMP, 20.73
08/21/2018, 03:10:00, RIVERTEMP, 20.7
08/21/2018, 03:20:00, RIVERTEMP, 20.68
08/21/2018, 03:30:00, RIVERTEMP, 20.65
08/21/2018, 03:40:00, RIVERTEMP, 20.62
08/21/2018, 03:50:00, RIVERTEMP, 20.59
08/21/2018, 04:00:00, RIVERTEMP, 20.56
08/21/2018, 04:10:00, RIVERTEMP, 20.53
08/21/2018, 04:20:00, RIVERTEMP, 20.51
08/21/2018, 04:30:00, RIVERTEMP, 20.48
08/21/2018, 04:40:00, RIVERTEMP, 20.44
08/21/2018, 04:50:00, RIVERTEMP, 20.42
08/21/2018, 05:00:00, RIVERTEMP, 20.39
08/21/2018, 05:10:00, RIVERTEMP, 20.36

08/21/2018, 05:20:00, RIVERTEMP, 20.33
08/21/2018, 05:30:00, RIVERTEMP, 20.3
08/21/2018, 05:40:00, RIVERTEMP, 20.28
08/21/2018, 05:50:00, RIVERTEMP, 20.24
08/21/2018, 06:00:00, RIVERTEMP, 20.22
08/21/2018, 06:10:00, RIVERTEMP, 20.19
08/21/2018, 06:20:00, RIVERTEMP, 20.18
08/21/2018, 06:30:00, RIVERTEMP, 20.15
08/21/2018, 06:40:00, RIVERTEMP, 20.13
08/21/2018, 06:50:00, RIVERTEMP, 20.12
08/21/2018, 07:00:00, RIVERTEMP, 20.11
08/21/2018, 07:10:00, RIVERTEMP, 20.09
08/21/2018, 07:20:00, RIVERTEMP, 20.08
08/21/2018, 07:30:00, RIVERTEMP, 20.07
08/21/2018, 07:40:00, RIVERTEMP, 20.08
08/21/2018, 07:50:00, RIVERTEMP, 20.09
08/21/2018, 08:00:00, RIVERTEMP, 20.09
08/21/2018, 08:10:00, RIVERTEMP, 20.1
08/21/2018, 08:20:00, RIVERTEMP, 20.12
08/21/2018, 08:30:00, RIVERTEMP, 20.17
08/21/2018, 08:40:00, RIVERTEMP, 20.2
08/21/2018, 08:50:00, RIVERTEMP, 20.22
08/21/2018, 09:00:00, RIVERTEMP, 20.25
08/21/2018, 09:10:00, RIVERTEMP, 20.32
08/21/2018, 09:20:00, RIVERTEMP, 20.4
08/21/2018, 09:30:00, RIVERTEMP, 20.44
08/21/2018, 09:40:00, RIVERTEMP, 20.43
08/21/2018, 09:50:00, RIVERTEMP, 20.43
08/21/2018, 10:00:00, RIVERTEMP, 20.43
08/21/2018, 10:10:00, RIVERTEMP, 20.46
08/21/2018, 10:20:00, RIVERTEMP, 20.49
08/21/2018, 10:30:00, RIVERTEMP, 20.54
08/21/2018, 10:40:00, RIVERTEMP, 20.62
08/21/2018, 10:50:00, RIVERTEMP, 20.69
08/21/2018, 11:00:00, RIVERTEMP, 20.77
08/21/2018, 11:10:00, RIVERTEMP, 20.85
08/21/2018, 11:20:00, RIVERTEMP, 20.95
08/21/2018, 11:30:00, RIVERTEMP, 21.06
08/21/2018, 11:40:00, RIVERTEMP, 21.2
08/21/2018, 11:50:00, RIVERTEMP, 21.24
08/21/2018, 12:00:00, RIVERTEMP, 21.32
08/21/2018, 12:10:00, RIVERTEMP, 21.46
08/21/2018, 12:20:00, RIVERTEMP, 21.59
08/21/2018, 12:30:00, RIVERTEMP, 21.73
08/21/2018, 12:40:00, RIVERTEMP, 21.81
08/21/2018, 12:50:00, RIVERTEMP, 21.89
08/21/2018, 13:00:00, RIVERTEMP, 22.1

08/21/2018, 13:10:00, RIVERTEMP, 22.13
08/21/2018, 13:20:00, RIVERTEMP, 22.26
08/21/2018, 13:30:00, RIVERTEMP, 22.33
08/21/2018, 13:40:00, RIVERTEMP, 22.38
08/21/2018, 13:50:00, RIVERTEMP, 22.42
08/21/2018, 14:00:00, RIVERTEMP, 22.42
08/21/2018, 14:10:00, RIVERTEMP, 22.39
08/21/2018, 14:20:00, RIVERTEMP, 22.4
08/21/2018, 14:30:00, RIVERTEMP, 22.41
08/21/2018, 14:40:00, RIVERTEMP, 22.4
08/21/2018, 14:50:00, RIVERTEMP, 22.39
08/21/2018, 15:00:00, RIVERTEMP, 22.51
08/21/2018, 15:10:00, RIVERTEMP, 22.56
08/21/2018, 15:20:00, RIVERTEMP, 22.53
08/21/2018, 15:30:00, RIVERTEMP, 22.57
08/21/2018, 15:40:00, RIVERTEMP, 22.7
08/21/2018, 15:50:00, RIVERTEMP, 22.84
08/21/2018, 16:00:00, RIVERTEMP, 22.75
08/21/2018, 16:10:00, RIVERTEMP, 22.75
08/21/2018, 16:20:00, RIVERTEMP, 22.75
08/21/2018, 16:30:00, RIVERTEMP, 22.9
08/21/2018, 16:40:00, RIVERTEMP, 23.01
08/21/2018, 16:50:00, RIVERTEMP, 23.08
08/21/2018, 17:00:00, RIVERTEMP, 23.02
08/21/2018, 17:10:00, RIVERTEMP, 23.13
08/21/2018, 17:20:00, RIVERTEMP, 23.03
08/21/2018, 17:30:00, RIVERTEMP, 23.02
08/21/2018, 17:40:00, RIVERTEMP, 22.93
08/21/2018, 17:50:00, RIVERTEMP, 22.85
08/21/2018, 18:00:00, RIVERTEMP, 22.81
08/21/2018, 18:10:00, RIVERTEMP, 22.76
08/21/2018, 18:20:00, RIVERTEMP, 22.67
08/21/2018, 18:30:00, RIVERTEMP, 22.58
08/21/2018, 18:40:00, RIVERTEMP, 22.47
08/21/2018, 18:50:00, RIVERTEMP, 22.37
08/21/2018, 19:00:00, RIVERTEMP, 22.31
08/21/2018, 19:10:00, RIVERTEMP, 22.24
08/21/2018, 19:20:00, RIVERTEMP, 22.18
08/21/2018, 19:30:00, RIVERTEMP, 22.12
08/21/2018, 19:40:00, RIVERTEMP, 22.05
08/21/2018, 19:50:00, RIVERTEMP, 21.99
08/21/2018, 20:00:00, RIVERTEMP, 21.93
08/21/2018, 20:10:00, RIVERTEMP, 21.87
08/21/2018, 20:20:00, RIVERTEMP, 21.8
08/21/2018, 20:30:00, RIVERTEMP, 21.73
08/21/2018, 20:40:00, RIVERTEMP, 21.66
08/21/2018, 20:50:00, RIVERTEMP, 21.6

08/21/2018, 21:00:00, RIVERTEMP, 21.54
08/21/2018, 21:10:00, RIVERTEMP, 21.48
08/21/2018, 21:20:00, RIVERTEMP, 21.42
08/21/2018, 21:30:00, RIVERTEMP, 21.36
08/21/2018, 21:40:00, RIVERTEMP, 21.3
08/21/2018, 21:50:00, RIVERTEMP, 21.24
08/21/2018, 22:00:00, RIVERTEMP, 21.18
08/21/2018, 22:10:00, RIVERTEMP, 21.13
08/21/2018, 22:20:00, RIVERTEMP, 21.07
08/21/2018, 22:30:00, RIVERTEMP, 21.02
08/21/2018, 22:40:00, RIVERTEMP, 20.97
08/21/2018, 22:50:00, RIVERTEMP, 20.92
08/21/2018, 23:00:00, RIVERTEMP, 20.87
08/21/2018, 23:10:00, RIVERTEMP, 20.83
08/21/2018, 23:20:00, RIVERTEMP, 20.79
08/21/2018, 23:30:00, RIVERTEMP, 20.75
08/21/2018, 23:40:00, RIVERTEMP, 20.72
08/21/2018, 23:50:00, RIVERTEMP, 20.69
08/22/2018, 00:00:00, RIVERTEMP, 20.66
08/22/2018, 00:10:00, RIVERTEMP, 20.64
08/22/2018, 00:20:00, RIVERTEMP, 20.62
08/22/2018, 00:30:00, RIVERTEMP, 20.6
08/22/2018, 00:40:00, RIVERTEMP, 20.59
08/22/2018, 00:50:00, RIVERTEMP, 20.57
08/22/2018, 01:00:00, RIVERTEMP, 20.57
08/22/2018, 01:10:00, RIVERTEMP, 20.56
08/22/2018, 01:20:00, RIVERTEMP, 20.54
08/22/2018, 01:30:00, RIVERTEMP, 20.54
08/22/2018, 01:40:00, RIVERTEMP, 20.53
08/22/2018, 01:50:00, RIVERTEMP, 20.52
08/22/2018, 02:00:00, RIVERTEMP, 20.52
08/22/2018, 02:10:00, RIVERTEMP, 20.52
08/22/2018, 02:20:00, RIVERTEMP, 20.51
08/22/2018, 02:30:00, RIVERTEMP, 20.5
08/22/2018, 02:40:00, RIVERTEMP, 20.5
08/22/2018, 02:50:00, RIVERTEMP, 20.5
08/22/2018, 03:00:00, RIVERTEMP, 20.5
08/22/2018, 03:10:00, RIVERTEMP, 20.5
08/22/2018, 03:20:00, RIVERTEMP, 20.5
08/22/2018, 03:30:00, RIVERTEMP, 20.51
08/22/2018, 03:40:00, RIVERTEMP, 20.51
08/22/2018, 03:50:00, RIVERTEMP, 20.52
08/22/2018, 04:00:00, RIVERTEMP, 20.53
08/22/2018, 04:10:00, RIVERTEMP, 20.53
08/22/2018, 04:20:00, RIVERTEMP, 20.55
08/22/2018, 04:30:00, RIVERTEMP, 20.57
08/22/2018, 04:40:00, RIVERTEMP, 20.58

08/22/2018, 04:50:00, RIVERTEMP, 20.6
08/22/2018, 05:00:00, RIVERTEMP, 20.61
08/22/2018, 05:10:00, RIVERTEMP, 20.63
08/22/2018, 05:20:00, RIVERTEMP, 20.65
08/22/2018, 05:30:00, RIVERTEMP, 20.66
08/22/2018, 05:40:00, RIVERTEMP, 20.68
08/22/2018, 05:50:00, RIVERTEMP, 20.7
08/22/2018, 06:00:00, RIVERTEMP, 20.71
08/22/2018, 06:10:00, RIVERTEMP, 20.71
08/22/2018, 06:20:00, RIVERTEMP, 20.72
08/22/2018, 06:30:00, RIVERTEMP, 20.72
08/22/2018, 06:40:00, RIVERTEMP, 20.72
08/22/2018, 06:50:00, RIVERTEMP, 20.72
08/22/2018, 07:00:00, RIVERTEMP, 20.73
08/22/2018, 07:10:00, RIVERTEMP, 20.72
08/22/2018, 07:20:00, RIVERTEMP, 20.73
08/22/2018, 07:30:00, RIVERTEMP, 20.72
08/22/2018, 07:40:00, RIVERTEMP, 20.72
08/22/2018, 07:50:00, RIVERTEMP, 20.72
08/22/2018, 08:00:00, RIVERTEMP, 20.72
08/22/2018, 08:10:00, RIVERTEMP, 20.71
08/22/2018, 08:20:00, RIVERTEMP, 20.71
08/22/2018, 08:30:00, RIVERTEMP, 20.7
08/22/2018, 08:40:00, RIVERTEMP, 20.7
08/22/2018, 08:50:00, RIVERTEMP, 20.69
08/22/2018, 09:00:00, RIVERTEMP, 20.69
08/22/2018, 09:10:00, RIVERTEMP, 20.67
08/22/2018, 09:20:00, RIVERTEMP, 20.69
08/22/2018, 09:30:00, RIVERTEMP, 20.69
08/22/2018, 09:40:00, RIVERTEMP, 20.72
08/22/2018, 09:50:00, RIVERTEMP, 20.76
08/22/2018, 10:00:00, RIVERTEMP, 20.76
08/22/2018, 10:10:00, RIVERTEMP, 20.79
08/22/2018, 10:20:00, RIVERTEMP, 20.8
08/22/2018, 10:30:00, RIVERTEMP, 20.82
08/22/2018, 10:40:00, RIVERTEMP, 20.83
08/22/2018, 10:50:00, RIVERTEMP, 20.79
08/22/2018, 11:00:00, RIVERTEMP, 20.82
08/22/2018, 11:10:00, RIVERTEMP, 20.82
08/22/2018, 11:20:00, RIVERTEMP, 20.81
08/22/2018, 11:30:00, RIVERTEMP, 20.83
08/22/2018, 11:40:00, RIVERTEMP, 20.82
08/22/2018, 11:50:00, RIVERTEMP, 20.88
08/22/2018, 12:00:00, RIVERTEMP, 20.94
08/22/2018, 12:10:00, RIVERTEMP, 20.93
08/22/2018, 12:20:00, RIVERTEMP, 20.92
08/22/2018, 12:30:00, RIVERTEMP, 20.9

08/22/2018, 12:40:00, RIVERTEMP, 20.97
08/22/2018, 12:50:00, RIVERTEMP, 20.89
08/22/2018, 13:00:00, RIVERTEMP, 20.96
08/22/2018, 13:10:00, RIVERTEMP, 20.89
08/22/2018, 13:20:00, RIVERTEMP, 20.9
08/22/2018, 13:30:00, RIVERTEMP, 20.89
08/22/2018, 13:40:00, RIVERTEMP, 20.89
08/22/2018, 13:50:00, RIVERTEMP, 20.92
08/22/2018, 14:00:00, RIVERTEMP, 20.91
08/22/2018, 14:10:00, RIVERTEMP, 20.9
08/22/2018, 14:20:00, RIVERTEMP, 20.94
08/22/2018, 14:30:00, RIVERTEMP, 20.98
08/22/2018, 14:40:00, RIVERTEMP, 21.02
08/22/2018, 14:50:00, RIVERTEMP, 21.07
08/22/2018, 15:00:00, RIVERTEMP, 21.1
08/22/2018, 15:10:00, RIVERTEMP, 21.09
08/22/2018, 15:20:00, RIVERTEMP, 21.13
08/22/2018, 15:30:00, RIVERTEMP, 21.25
08/22/2018, 15:40:00, RIVERTEMP, 21.29
08/22/2018, 15:50:00, RIVERTEMP, 21.39
08/22/2018, 16:00:00, RIVERTEMP, 21.46
08/22/2018, 16:10:00, RIVERTEMP, 21.53
08/22/2018, 16:20:00, RIVERTEMP, 21.6
08/22/2018, 16:30:00, RIVERTEMP, 21.65
08/22/2018, 16:40:00, RIVERTEMP, 21.6
08/22/2018, 16:50:00, RIVERTEMP, 21.55
08/22/2018, 17:00:00, RIVERTEMP, 21.47
08/22/2018, 17:10:00, RIVERTEMP, 21.37
08/22/2018, 17:20:00, RIVERTEMP, 21.28
08/22/2018, 17:30:00, RIVERTEMP, 21.21
08/22/2018, 17:40:00, RIVERTEMP, 21.15
08/22/2018, 17:50:00, RIVERTEMP, 21.09
08/22/2018, 18:00:00, RIVERTEMP, 21.03
08/22/2018, 18:10:00, RIVERTEMP, 20.97
08/22/2018, 18:20:00, RIVERTEMP, 20.9
08/22/2018, 18:30:00, RIVERTEMP, 20.83
08/22/2018, 18:40:00, RIVERTEMP, 20.76
08/22/2018, 18:50:00, RIVERTEMP, 20.69
08/22/2018, 19:00:00, RIVERTEMP, 20.6
08/22/2018, 19:10:00, RIVERTEMP, 20.53
08/22/2018, 19:20:00, RIVERTEMP, 20.49
08/22/2018, 19:30:00, RIVERTEMP, 20.44
08/22/2018, 19:40:00, RIVERTEMP, 20.39
08/22/2018, 19:50:00, RIVERTEMP, 20.35
08/22/2018, 20:00:00, RIVERTEMP, 20.3
08/22/2018, 20:10:00, RIVERTEMP, 20.26
08/22/2018, 20:20:00, RIVERTEMP, 20.22

08/22/2018, 20:30:00, RIVERTEMP, 20.18
08/22/2018, 20:40:00, RIVERTEMP, 20.14
08/22/2018, 20:50:00, RIVERTEMP, 20.09
08/22/2018, 21:00:00, RIVERTEMP, 20.05
08/22/2018, 21:10:00, RIVERTEMP, 20
08/22/2018, 21:20:00, RIVERTEMP, 19.97
08/22/2018, 21:30:00, RIVERTEMP, 19.93
08/22/2018, 21:40:00, RIVERTEMP, 19.89
08/22/2018, 21:50:00, RIVERTEMP, 19.87
08/22/2018, 22:00:00, RIVERTEMP, 19.84
08/22/2018, 22:10:00, RIVERTEMP, 19.81
08/22/2018, 22:20:00, RIVERTEMP, 19.77
08/22/2018, 22:30:00, RIVERTEMP, 19.74
08/22/2018, 22:40:00, RIVERTEMP, 19.7
08/22/2018, 22:50:00, RIVERTEMP, 19.66
08/22/2018, 23:00:00, RIVERTEMP, 19.64
08/22/2018, 23:10:00, RIVERTEMP, 19.61
08/22/2018, 23:20:00, RIVERTEMP, 19.57
08/22/2018, 23:30:00, RIVERTEMP, 19.54
08/22/2018, 23:40:00, RIVERTEMP, 19.49
08/22/2018, 23:50:00, RIVERTEMP, 19.46
08/23/2018, 00:00:00, RIVERTEMP, 19.42
08/23/2018, 00:10:00, RIVERTEMP, 19.38
08/23/2018, 00:20:00, RIVERTEMP, 19.35
08/23/2018, 00:30:00, RIVERTEMP, 19.3
08/23/2018, 00:40:00, RIVERTEMP, 19.26
08/23/2018, 00:50:00, RIVERTEMP, 19.22
08/23/2018, 01:00:00, RIVERTEMP, 19.18
08/23/2018, 01:10:00, RIVERTEMP, 19.14
08/23/2018, 01:20:00, RIVERTEMP, 19.1
08/23/2018, 01:30:00, RIVERTEMP, 19.05
08/23/2018, 01:40:00, RIVERTEMP, 19.01
08/23/2018, 01:50:00, RIVERTEMP, 18.97
08/23/2018, 02:00:00, RIVERTEMP, 18.92
08/23/2018, 02:10:00, RIVERTEMP, 18.88
08/23/2018, 02:20:00, RIVERTEMP, 18.84
08/23/2018, 02:30:00, RIVERTEMP, 18.82
08/23/2018, 02:40:00, RIVERTEMP, 18.78
08/23/2018, 02:50:00, RIVERTEMP, 18.75
08/23/2018, 03:00:00, RIVERTEMP, 18.72
08/23/2018, 03:10:00, RIVERTEMP, 18.69
08/23/2018, 03:20:00, RIVERTEMP, 18.66
08/23/2018, 03:30:00, RIVERTEMP, 18.63
08/23/2018, 03:40:00, RIVERTEMP, 18.59
08/23/2018, 03:50:00, RIVERTEMP, 18.56
08/23/2018, 04:00:00, RIVERTEMP, 18.52
08/23/2018, 04:10:00, RIVERTEMP, 18.49

08/23/2018, 04:20:00, RIVERTEMP, 18.45
08/23/2018, 04:30:00, RIVERTEMP, 18.41
08/23/2018, 04:40:00, RIVERTEMP, 18.37
08/23/2018, 04:50:00, RIVERTEMP, 18.33
08/23/2018, 05:00:00, RIVERTEMP, 18.29
08/23/2018, 05:10:00, RIVERTEMP, 18.25
08/23/2018, 05:20:00, RIVERTEMP, 18.21
08/23/2018, 05:30:00, RIVERTEMP, 18.17
08/23/2018, 05:40:00, RIVERTEMP, 18.13
08/23/2018, 05:50:00, RIVERTEMP, 18.09
08/23/2018, 06:00:00, RIVERTEMP, 18.05
08/23/2018, 06:10:00, RIVERTEMP, 18.01
08/23/2018, 06:20:00, RIVERTEMP, 17.98
08/23/2018, 06:30:00, RIVERTEMP, 17.95
08/23/2018, 06:40:00, RIVERTEMP, 17.9
08/23/2018, 06:50:00, RIVERTEMP, 17.87
08/23/2018, 07:00:00, RIVERTEMP, 17.84
08/23/2018, 07:10:00, RIVERTEMP, 17.81
08/23/2018, 07:20:00, RIVERTEMP, 17.76
08/23/2018, 07:30:00, RIVERTEMP, 17.72
08/23/2018, 07:40:00, RIVERTEMP, 17.7
08/23/2018, 07:50:00, RIVERTEMP, 17.68
08/23/2018, 08:00:00, RIVERTEMP, 17.66
08/23/2018, 08:10:00, RIVERTEMP, 17.64
08/23/2018, 08:20:00, RIVERTEMP, 17.62
08/23/2018, 08:30:00, RIVERTEMP, 17.6
08/23/2018, 08:40:00, RIVERTEMP, 17.58
08/23/2018, 08:50:00, RIVERTEMP, 17.57
08/23/2018, 09:00:00, RIVERTEMP, 17.56
08/23/2018, 09:10:00, RIVERTEMP, 17.56
08/23/2018, 09:20:00, RIVERTEMP, 17.58
08/23/2018, 09:30:00, RIVERTEMP, 17.6
08/23/2018, 09:40:00, RIVERTEMP, 17.63
08/23/2018, 09:50:00, RIVERTEMP, 17.65
08/23/2018, 10:00:00, RIVERTEMP, 17.67
08/23/2018, 10:10:00, RIVERTEMP, 17.7
08/23/2018, 10:20:00, RIVERTEMP, 17.73
08/23/2018, 10:30:00, RIVERTEMP, 17.77
08/23/2018, 10:40:00, RIVERTEMP, 17.82
08/23/2018, 10:50:00, RIVERTEMP, 17.88
08/23/2018, 11:00:00, RIVERTEMP, 17.94
08/23/2018, 11:10:00, RIVERTEMP, 18.01
08/23/2018, 11:20:00, RIVERTEMP, 18.09
08/23/2018, 11:30:00, RIVERTEMP, 18.18
08/23/2018, 11:40:00, RIVERTEMP, 18.28
08/23/2018, 11:50:00, RIVERTEMP, 18.38
08/23/2018, 12:00:00, RIVERTEMP, 18.49

08/23/2018, 12:10:00, RIVERTEMP, 18.54
08/23/2018, 12:20:00, RIVERTEMP, 18.59
08/23/2018, 12:30:00, RIVERTEMP, 18.74
08/23/2018, 12:40:00, RIVERTEMP, 18.77
08/23/2018, 12:50:00, RIVERTEMP, 18.83
08/23/2018, 13:00:00, RIVERTEMP, 18.83
08/23/2018, 13:10:00, RIVERTEMP, 18.7
08/23/2018, 13:20:00, RIVERTEMP, 18.01
08/23/2018, 13:30:00, RIVERTEMP, 17.64
08/23/2018, 13:40:00, RIVERTEMP, 17.91
08/23/2018, 13:50:00, RIVERTEMP, 18.07
08/23/2018, 14:00:00, RIVERTEMP, 18.13
08/23/2018, 14:10:00, RIVERTEMP, 18.24
08/23/2018, 14:20:00, RIVERTEMP, 18.26
08/23/2018, 14:30:00, RIVERTEMP, 18.33
08/23/2018, 14:40:00, RIVERTEMP, 18.51
08/23/2018, 14:50:00, RIVERTEMP, 18.62
08/23/2018, 15:00:00, RIVERTEMP, 18.57
08/23/2018, 15:10:00, RIVERTEMP, 18.56
08/23/2018, 15:20:00, RIVERTEMP, 18.48
08/23/2018, 15:30:00, RIVERTEMP, 18.38
08/23/2018, 15:40:00, RIVERTEMP, 18.33
08/23/2018, 15:50:00, RIVERTEMP, 18.44
08/23/2018, 16:00:00, RIVERTEMP, 18.6
08/23/2018, 16:10:00, RIVERTEMP, 18.68
08/23/2018, 16:20:00, RIVERTEMP, 18.6
08/23/2018, 16:30:00, RIVERTEMP, 18.47
08/23/2018, 16:40:00, RIVERTEMP, 18.49
08/23/2018, 16:50:00, RIVERTEMP, 18.59
08/23/2018, 17:00:00, RIVERTEMP, 18.62
08/23/2018, 17:10:00, RIVERTEMP, 18.68
08/23/2018, 17:20:00, RIVERTEMP, 18.81
08/23/2018, 17:30:00, RIVERTEMP, 18.89
08/23/2018, 17:40:00, RIVERTEMP, 18.74
08/23/2018, 17:50:00, RIVERTEMP, 18.46
08/23/2018, 18:00:00, RIVERTEMP, 18.26
08/23/2018, 18:10:00, RIVERTEMP, 18.15
08/23/2018, 18:20:00, RIVERTEMP, 17.98
08/23/2018, 18:30:00, RIVERTEMP, 17.91
08/23/2018, 18:40:00, RIVERTEMP, 17.96
08/23/2018, 18:50:00, RIVERTEMP, 17.99
08/23/2018, 19:00:00, RIVERTEMP, 18
08/23/2018, 19:10:00, RIVERTEMP, 17.94
08/23/2018, 19:20:00, RIVERTEMP, 17.82
08/23/2018, 19:30:00, RIVERTEMP, 17.63
08/23/2018, 19:40:00, RIVERTEMP, 17.55
08/23/2018, 19:50:00, RIVERTEMP, 17.52

08/23/2018, 20:00:00, RIVERTEMP, 17.53
08/23/2018, 20:10:00, RIVERTEMP, 17.57
08/23/2018, 20:20:00, RIVERTEMP, 17.59
08/23/2018, 20:30:00, RIVERTEMP, 17.57
08/23/2018, 20:40:00, RIVERTEMP, 17.51
08/23/2018, 20:50:00, RIVERTEMP, 17.47
08/23/2018, 21:00:00, RIVERTEMP, 17.59
08/23/2018, 21:10:00, RIVERTEMP, 17.77
08/23/2018, 21:20:00, RIVERTEMP, 17.91
08/23/2018, 21:30:00, RIVERTEMP, 18.03
08/23/2018, 21:40:00, RIVERTEMP, 18.11
08/23/2018, 21:50:00, RIVERTEMP, 18.18
08/23/2018, 22:00:00, RIVERTEMP, 18.24
08/23/2018, 22:10:00, RIVERTEMP, 18.29
08/23/2018, 22:20:00, RIVERTEMP, 18.31
08/23/2018, 22:30:00, RIVERTEMP, 18.33
08/23/2018, 22:40:00, RIVERTEMP, 18.34
08/23/2018, 22:50:00, RIVERTEMP, 18.35
08/23/2018, 23:00:00, RIVERTEMP, 18.35
08/23/2018, 23:10:00, RIVERTEMP, 18.35
08/23/2018, 23:20:00, RIVERTEMP, 18.34
08/23/2018, 23:30:00, RIVERTEMP, 18.33
08/23/2018, 23:40:00, RIVERTEMP, 18.31
08/23/2018, 23:50:00, RIVERTEMP, 18.29
08/24/2018, 00:00:00, RIVERTEMP, 18.27
08/24/2018, 00:10:00, RIVERTEMP, 18.25
08/24/2018, 00:20:00, RIVERTEMP, 18.22
08/24/2018, 00:30:00, RIVERTEMP, 18.2
08/24/2018, 00:40:00, RIVERTEMP, 18.17
08/24/2018, 00:50:00, RIVERTEMP, 18.15
08/24/2018, 01:00:00, RIVERTEMP, 18.11
08/24/2018, 01:10:00, RIVERTEMP, 18.1
08/24/2018, 01:20:00, RIVERTEMP, 18.07
08/24/2018, 01:30:00, RIVERTEMP, 18.04
08/24/2018, 01:40:00, RIVERTEMP, 18.02
08/24/2018, 01:50:00, RIVERTEMP, 17.99
08/24/2018, 02:00:00, RIVERTEMP, 17.96
08/24/2018, 02:10:00, RIVERTEMP, 17.93
08/24/2018, 02:20:00, RIVERTEMP, 17.9
08/24/2018, 02:30:00, RIVERTEMP, 17.85
08/24/2018, 02:40:00, RIVERTEMP, 17.79
08/24/2018, 02:50:00, RIVERTEMP, 17.75
08/24/2018, 03:00:00, RIVERTEMP, 17.7
08/24/2018, 03:10:00, RIVERTEMP, 17.65
08/24/2018, 03:20:00, RIVERTEMP, 17.6
08/24/2018, 03:30:00, RIVERTEMP, 17.55
08/24/2018, 03:40:00, RIVERTEMP, 17.5

08/24/2018, 03:50:00, RIVERTEMP, 17.46
08/24/2018, 04:00:00, RIVERTEMP, 17.41
08/24/2018, 04:10:00, RIVERTEMP, 17.37
08/24/2018, 04:20:00, RIVERTEMP, 17.33
08/24/2018, 04:30:00, RIVERTEMP, 17.29
08/24/2018, 04:40:00, RIVERTEMP, 17.25
08/24/2018, 04:50:00, RIVERTEMP, 17.21
08/24/2018, 05:00:00, RIVERTEMP, 17.18
08/24/2018, 05:10:00, RIVERTEMP, 17.15
08/24/2018, 05:20:00, RIVERTEMP, 17.12
08/24/2018, 05:30:00, RIVERTEMP, 17.09
08/24/2018, 05:40:00, RIVERTEMP, 17.05
08/24/2018, 05:50:00, RIVERTEMP, 17.02
08/24/2018, 06:00:00, RIVERTEMP, 17
08/24/2018, 06:10:00, RIVERTEMP, 16.98
08/24/2018, 06:20:00, RIVERTEMP, 16.95
08/24/2018, 06:30:00, RIVERTEMP, 16.92
08/24/2018, 06:40:00, RIVERTEMP, 16.89
08/24/2018, 06:50:00, RIVERTEMP, 16.86
08/24/2018, 07:00:00, RIVERTEMP, 16.82
08/24/2018, 07:10:00, RIVERTEMP, 16.78
08/24/2018, 07:20:00, RIVERTEMP, 16.76
08/24/2018, 07:30:00, RIVERTEMP, 16.73
08/24/2018, 07:40:00, RIVERTEMP, 16.71
08/24/2018, 07:50:00, RIVERTEMP, 16.69
08/24/2018, 08:00:00, RIVERTEMP, 16.68
08/24/2018, 08:10:00, RIVERTEMP, 16.67
08/24/2018, 08:20:00, RIVERTEMP, 16.66
08/24/2018, 08:30:00, RIVERTEMP, 16.65
08/24/2018, 08:40:00, RIVERTEMP, 16.62
08/24/2018, 08:50:00, RIVERTEMP, 16.6
08/24/2018, 09:00:00, RIVERTEMP, 16.6
08/24/2018, 09:10:00, RIVERTEMP, 16.62
08/24/2018, 09:20:00, RIVERTEMP, 16.64
08/24/2018, 09:30:00, RIVERTEMP, 16.68
08/24/2018, 09:40:00, RIVERTEMP, 16.72
08/24/2018, 09:50:00, RIVERTEMP, 16.76
08/24/2018, 10:00:00, RIVERTEMP, 16.82
08/24/2018, 10:10:00, RIVERTEMP, 16.88
08/24/2018, 10:20:00, RIVERTEMP, 16.95
08/24/2018, 10:30:00, RIVERTEMP, 17.04
08/24/2018, 10:40:00, RIVERTEMP, 17.12
08/24/2018, 10:50:00, RIVERTEMP, 17.21
08/24/2018, 11:00:00, RIVERTEMP, 17.3
08/24/2018, 11:10:00, RIVERTEMP, 17.41
08/24/2018, 11:20:00, RIVERTEMP, 17.51
08/24/2018, 11:30:00, RIVERTEMP, 17.62

08/24/2018, 11:40:00, RIVERTEMP, 17.74
08/24/2018, 11:50:00, RIVERTEMP, 17.87
08/24/2018, 12:00:00, RIVERTEMP, 18.02
08/24/2018, 12:10:00, RIVERTEMP, 18.17
08/24/2018, 12:20:00, RIVERTEMP, 18.28
08/24/2018, 12:30:00, RIVERTEMP, 18.4
08/24/2018, 12:40:00, RIVERTEMP, 18.47
08/24/2018, 12:50:00, RIVERTEMP, 18.41
08/24/2018, 13:00:00, RIVERTEMP, 18.18
08/24/2018, 13:10:00, RIVERTEMP, 17.24
08/24/2018, 13:20:00, RIVERTEMP, 17.74
08/24/2018, 13:30:00, RIVERTEMP, 18.4
08/24/2018, 13:40:00, RIVERTEMP, 18.76
08/24/2018, 13:50:00, RIVERTEMP, 19.03
08/24/2018, 14:00:00, RIVERTEMP, 19.29
08/24/2018, 14:10:00, RIVERTEMP, 19.47
08/24/2018, 14:20:00, RIVERTEMP, 19.65
08/24/2018, 14:30:00, RIVERTEMP, 19.78
08/24/2018, 14:40:00, RIVERTEMP, 19.87
08/24/2018, 14:50:00, RIVERTEMP, 19.93
08/24/2018, 15:00:00, RIVERTEMP, 20.04
08/24/2018, 15:10:00, RIVERTEMP, 20.09
08/24/2018, 15:20:00, RIVERTEMP, 20.01
08/24/2018, 15:30:00, RIVERTEMP, 20.01
08/24/2018, 15:40:00, RIVERTEMP, 20.07
08/24/2018, 15:50:00, RIVERTEMP, 20.21
08/24/2018, 16:00:00, RIVERTEMP, 20.37
08/24/2018, 16:10:00, RIVERTEMP, 20.48
08/24/2018, 16:20:00, RIVERTEMP, 20.61
08/24/2018, 16:30:00, RIVERTEMP, 20.64
08/24/2018, 16:40:00, RIVERTEMP, 20.81
08/24/2018, 16:50:00, RIVERTEMP, 20.89
08/24/2018, 17:00:00, RIVERTEMP, 20.99
08/24/2018, 17:10:00, RIVERTEMP, 20.98
08/24/2018, 17:20:00, RIVERTEMP, 21.03
08/24/2018, 17:30:00, RIVERTEMP, 21.1
08/24/2018, 17:40:00, RIVERTEMP, 21.23
08/24/2018, 17:50:00, RIVERTEMP, 21.29
08/24/2018, 18:00:00, RIVERTEMP, 21.31
08/24/2018, 18:10:00, RIVERTEMP, 21.33
08/24/2018, 18:20:00, RIVERTEMP, 21.22
08/24/2018, 18:30:00, RIVERTEMP, 21.12
08/24/2018, 18:40:00, RIVERTEMP, 21
08/24/2018, 18:50:00, RIVERTEMP, 20.88
08/24/2018, 19:00:00, RIVERTEMP, 20.77
08/24/2018, 19:10:00, RIVERTEMP, 20.63
08/24/2018, 19:20:00, RIVERTEMP, 20.48

08/24/2018, 19:30:00, RIVERTEMP, 20.35
08/24/2018, 19:40:00, RIVERTEMP, 20.24
08/24/2018, 19:50:00, RIVERTEMP, 20.12
08/24/2018, 20:00:00, RIVERTEMP, 20
08/24/2018, 20:10:00, RIVERTEMP, 19.9
08/24/2018, 20:20:00, RIVERTEMP, 19.81
08/24/2018, 20:30:00, RIVERTEMP, 19.72
08/24/2018, 20:40:00, RIVERTEMP, 19.65
08/24/2018, 20:50:00, RIVERTEMP, 19.57
08/24/2018, 21:00:00, RIVERTEMP, 19.51
08/24/2018, 21:10:00, RIVERTEMP, 19.44
08/24/2018, 21:20:00, RIVERTEMP, 19.37
08/24/2018, 21:30:00, RIVERTEMP, 19.31
08/24/2018, 21:40:00, RIVERTEMP, 19.24
08/24/2018, 21:50:00, RIVERTEMP, 19.18
08/24/2018, 22:00:00, RIVERTEMP, 19.12
08/24/2018, 22:10:00, RIVERTEMP, 19.06
08/24/2018, 22:20:00, RIVERTEMP, 19
08/24/2018, 22:30:00, RIVERTEMP, 18.96
08/24/2018, 22:40:00, RIVERTEMP, 18.91
08/24/2018, 22:50:00, RIVERTEMP, 18.87
08/24/2018, 23:00:00, RIVERTEMP, 18.83
08/24/2018, 23:10:00, RIVERTEMP, 18.79
08/24/2018, 23:20:00, RIVERTEMP, 18.75
08/24/2018, 23:30:00, RIVERTEMP, 18.72
08/24/2018, 23:40:00, RIVERTEMP, 18.69
08/24/2018, 23:50:00, RIVERTEMP, 18.66
08/25/2018, 00:00:00, RIVERTEMP, 18.62
08/25/2018, 00:10:00, RIVERTEMP, 18.59
08/25/2018, 00:20:00, RIVERTEMP, 18.56
08/25/2018, 00:30:00, RIVERTEMP, 18.53
08/25/2018, 00:40:00, RIVERTEMP, 18.5
08/25/2018, 00:50:00, RIVERTEMP, 18.47
08/25/2018, 01:00:00, RIVERTEMP, 18.44
08/25/2018, 01:10:00, RIVERTEMP, 18.41
08/25/2018, 01:20:00, RIVERTEMP, 18.38
08/25/2018, 01:30:00, RIVERTEMP, 18.35
08/25/2018, 01:40:00, RIVERTEMP, 18.31
08/25/2018, 01:50:00, RIVERTEMP, 18.28
08/25/2018, 02:00:00, RIVERTEMP, 18.25
08/25/2018, 02:10:00, RIVERTEMP, 18.22
08/25/2018, 02:20:00, RIVERTEMP, 18.2
08/25/2018, 02:30:00, RIVERTEMP, 18.17
08/25/2018, 02:40:00, RIVERTEMP, 18.14
08/25/2018, 02:50:00, RIVERTEMP, 18.11
08/25/2018, 03:00:00, RIVERTEMP, 18.08
08/25/2018, 03:10:00, RIVERTEMP, 18.05

08/25/2018, 03:20:00, RIVERTEMP, 18.03
08/25/2018, 03:30:00, RIVERTEMP, 18
08/25/2018, 03:40:00, RIVERTEMP, 17.98
08/25/2018, 03:50:00, RIVERTEMP, 17.95
08/25/2018, 04:00:00, RIVERTEMP, 17.93
08/25/2018, 04:10:00, RIVERTEMP, 17.91
08/25/2018, 04:20:00, RIVERTEMP, 17.88
08/25/2018, 04:30:00, RIVERTEMP, 17.86
08/25/2018, 04:40:00, RIVERTEMP, 17.83
08/25/2018, 04:50:00, RIVERTEMP, 17.8
08/25/2018, 05:00:00, RIVERTEMP, 17.77
08/25/2018, 05:10:00, RIVERTEMP, 17.75
08/25/2018, 05:20:00, RIVERTEMP, 17.73
08/25/2018, 05:30:00, RIVERTEMP, 17.7
08/25/2018, 05:40:00, RIVERTEMP, 17.67
08/25/2018, 05:50:00, RIVERTEMP, 17.65
08/25/2018, 06:00:00, RIVERTEMP, 17.62
08/25/2018, 06:10:00, RIVERTEMP, 17.59
08/25/2018, 06:20:00, RIVERTEMP, 17.58
08/25/2018, 06:30:00, RIVERTEMP, 17.56
08/25/2018, 06:40:00, RIVERTEMP, 17.52
08/25/2018, 06:50:00, RIVERTEMP, 17.49
08/25/2018, 07:00:00, RIVERTEMP, 17.45
08/25/2018, 07:10:00, RIVERTEMP, 17.43
08/25/2018, 07:20:00, RIVERTEMP, 17.41
08/25/2018, 07:30:00, RIVERTEMP, 17.39
08/25/2018, 07:40:00, RIVERTEMP, 17.38
08/25/2018, 07:50:00, RIVERTEMP, 17.37
08/25/2018, 08:00:00, RIVERTEMP, 17.37
08/25/2018, 08:10:00, RIVERTEMP, 17.36
08/25/2018, 08:20:00, RIVERTEMP, 17.36
08/25/2018, 08:30:00, RIVERTEMP, 17.36
08/25/2018, 08:40:00, RIVERTEMP, 17.37
08/25/2018, 08:50:00, RIVERTEMP, 17.38
08/25/2018, 09:00:00, RIVERTEMP, 17.42
08/25/2018, 09:10:00, RIVERTEMP, 17.49
08/25/2018, 09:20:00, RIVERTEMP, 17.54
08/25/2018, 09:30:00, RIVERTEMP, 17.63
08/25/2018, 09:40:00, RIVERTEMP, 17.77
08/25/2018, 09:50:00, RIVERTEMP, 17.82
08/25/2018, 10:00:00, RIVERTEMP, 17.84
08/25/2018, 10:10:00, RIVERTEMP, 17.87
08/25/2018, 10:20:00, RIVERTEMP, 17.9
08/25/2018, 10:30:00, RIVERTEMP, 17.91
08/25/2018, 10:40:00, RIVERTEMP, 17.92
08/25/2018, 10:50:00, RIVERTEMP, 17.98
08/25/2018, 11:00:00, RIVERTEMP, 18.13

08/25/2018, 11:10:00, RIVERTEMP, 18.22
08/25/2018, 11:20:00, RIVERTEMP, 18.4
08/25/2018, 11:30:00, RIVERTEMP, 18.57
08/25/2018, 11:40:00, RIVERTEMP, 18.69
08/25/2018, 11:50:00, RIVERTEMP, 18.8
08/25/2018, 12:00:00, RIVERTEMP, 18.89
08/25/2018, 12:10:00, RIVERTEMP, 18.96
08/25/2018, 12:20:00, RIVERTEMP, 18.97
08/25/2018, 12:30:00, RIVERTEMP, 19.01
08/25/2018, 12:40:00, RIVERTEMP, 19.06
08/25/2018, 12:50:00, RIVERTEMP, 19.13
08/25/2018, 13:00:00, RIVERTEMP, 19.2
08/25/2018, 13:10:00, RIVERTEMP, 19.25
08/25/2018, 13:20:00, RIVERTEMP, 19.31
08/25/2018, 13:30:00, RIVERTEMP, 19.35
08/25/2018, 13:40:00, RIVERTEMP, 19.4
08/25/2018, 13:50:00, RIVERTEMP, 19.46
08/25/2018, 14:00:00, RIVERTEMP, 19.54
08/25/2018, 14:10:00, RIVERTEMP, 19.62
08/25/2018, 14:20:00, RIVERTEMP, 19.67
08/25/2018, 14:30:00, RIVERTEMP, 19.72
08/25/2018, 14:40:00, RIVERTEMP, 19.76
08/25/2018, 14:50:00, RIVERTEMP, 19.81
08/25/2018, 15:00:00, RIVERTEMP, 19.86
08/25/2018, 15:10:00, RIVERTEMP, 19.91
08/25/2018, 15:20:00, RIVERTEMP, 19.93
08/25/2018, 15:30:00, RIVERTEMP, 19.95
08/25/2018, 15:40:00, RIVERTEMP, 19.94
08/25/2018, 15:50:00, RIVERTEMP, 19.94
08/25/2018, 16:00:00, RIVERTEMP, 19.95
08/25/2018, 16:10:00, RIVERTEMP, 19.95
08/25/2018, 16:20:00, RIVERTEMP, 19.96
08/25/2018, 16:30:00, RIVERTEMP, 19.98
08/25/2018, 16:40:00, RIVERTEMP, 19.99
08/25/2018, 16:50:00, RIVERTEMP, 19.98
08/25/2018, 17:00:00, RIVERTEMP, 19.96
08/25/2018, 17:10:00, RIVERTEMP, 19.95
08/25/2018, 17:20:00, RIVERTEMP, 19.95
08/25/2018, 17:30:00, RIVERTEMP, 19.95
08/25/2018, 17:40:00, RIVERTEMP, 19.96
08/25/2018, 17:50:00, RIVERTEMP, 19.95
08/25/2018, 18:00:00, RIVERTEMP, 19.93
08/25/2018, 18:10:00, RIVERTEMP, 19.92
08/25/2018, 18:20:00, RIVERTEMP, 19.9
08/25/2018, 18:30:00, RIVERTEMP, 19.89
08/25/2018, 18:40:00, RIVERTEMP, 19.85
08/25/2018, 18:50:00, RIVERTEMP, 19.77

08/25/2018, 19:00:00, RIVERTEMP, 19.71
08/25/2018, 19:10:00, RIVERTEMP, 19.64
08/25/2018, 19:20:00, RIVERTEMP, 19.58
08/25/2018, 19:30:00, RIVERTEMP, 19.51
08/25/2018, 19:40:00, RIVERTEMP, 19.44
08/25/2018, 19:50:00, RIVERTEMP, 19.38
08/25/2018, 20:00:00, RIVERTEMP, 19.3
08/25/2018, 20:10:00, RIVERTEMP, 19.23
08/25/2018, 20:20:00, RIVERTEMP, 19.16
08/25/2018, 20:30:00, RIVERTEMP, 19.07
08/25/2018, 20:40:00, RIVERTEMP, 18.97
08/25/2018, 20:50:00, RIVERTEMP, 18.88
08/25/2018, 21:00:00, RIVERTEMP, 18.79
08/25/2018, 21:10:00, RIVERTEMP, 18.71
08/25/2018, 21:20:00, RIVERTEMP, 18.64
08/25/2018, 21:30:00, RIVERTEMP, 18.57
08/25/2018, 21:40:00, RIVERTEMP, 18.51
08/25/2018, 21:50:00, RIVERTEMP, 18.46
08/25/2018, 22:00:00, RIVERTEMP, 18.41
08/25/2018, 22:10:00, RIVERTEMP, 18.36
08/25/2018, 22:20:00, RIVERTEMP, 18.31
08/25/2018, 22:30:00, RIVERTEMP, 18.27
08/25/2018, 22:40:00, RIVERTEMP, 18.23
08/25/2018, 22:50:00, RIVERTEMP, 18.19
08/25/2018, 23:00:00, RIVERTEMP, 18.15
08/25/2018, 23:10:00, RIVERTEMP, 18.11
08/25/2018, 23:20:00, RIVERTEMP, 18.08
08/25/2018, 23:30:00, RIVERTEMP, 18.04
08/25/2018, 23:40:00, RIVERTEMP, 18.01
08/25/2018, 23:50:00, RIVERTEMP, 17.98
08/26/2018, 00:00:00, RIVERTEMP, 17.94
08/26/2018, 00:10:00, RIVERTEMP, 17.91
08/26/2018, 00:20:00, RIVERTEMP, 17.87
08/26/2018, 00:30:00, RIVERTEMP, 17.84
08/26/2018, 00:40:00, RIVERTEMP, 17.81
08/26/2018, 00:50:00, RIVERTEMP, 17.77
08/26/2018, 01:00:00, RIVERTEMP, 17.75
08/26/2018, 01:10:00, RIVERTEMP, 17.71
08/26/2018, 01:20:00, RIVERTEMP, 17.69
08/26/2018, 01:30:00, RIVERTEMP, 17.66
08/26/2018, 01:40:00, RIVERTEMP, 17.63
08/26/2018, 01:50:00, RIVERTEMP, 17.6
08/26/2018, 02:00:00, RIVERTEMP, 17.58
08/26/2018, 02:10:00, RIVERTEMP, 17.55
08/26/2018, 02:20:00, RIVERTEMP, 17.53
08/26/2018, 02:30:00, RIVERTEMP, 17.5
08/26/2018, 02:40:00, RIVERTEMP, 17.48

08/26/2018, 02:50:00, RIVERTEMP, 17.46
08/26/2018, 03:00:00, RIVERTEMP, 17.43
08/26/2018, 03:10:00, RIVERTEMP, 17.4
08/26/2018, 03:20:00, RIVERTEMP, 17.37
08/26/2018, 03:30:00, RIVERTEMP, 17.34
08/26/2018, 03:40:00, RIVERTEMP, 17.31
08/26/2018, 03:50:00, RIVERTEMP, 17.29
08/26/2018, 04:00:00, RIVERTEMP, 17.26
08/26/2018, 04:10:00, RIVERTEMP, 17.23
08/26/2018, 04:20:00, RIVERTEMP, 17.21
08/26/2018, 04:30:00, RIVERTEMP, 17.2
08/26/2018, 04:40:00, RIVERTEMP, 17.17
08/26/2018, 04:50:00, RIVERTEMP, 17.15
08/26/2018, 05:00:00, RIVERTEMP, 17.13
08/26/2018, 05:10:00, RIVERTEMP, 17.11
08/26/2018, 05:20:00, RIVERTEMP, 17.09
08/26/2018, 05:30:00, RIVERTEMP, 17.06
08/26/2018, 05:40:00, RIVERTEMP, 17.04
08/26/2018, 05:50:00, RIVERTEMP, 17.02
08/26/2018, 06:00:00, RIVERTEMP, 17
08/26/2018, 06:10:00, RIVERTEMP, 16.98
08/26/2018, 06:20:00, RIVERTEMP, 16.96
08/26/2018, 06:30:00, RIVERTEMP, 16.95
08/26/2018, 06:40:00, RIVERTEMP, 16.93
08/26/2018, 06:50:00, RIVERTEMP, 16.92
08/26/2018, 07:00:00, RIVERTEMP, 16.92
08/26/2018, 07:10:00, RIVERTEMP, 16.92
08/26/2018, 07:20:00, RIVERTEMP, 16.92
08/26/2018, 07:30:00, RIVERTEMP, 16.93
08/26/2018, 07:40:00, RIVERTEMP, 16.96
08/26/2018, 07:50:00, RIVERTEMP, 16.97
08/26/2018, 08:00:00, RIVERTEMP, 16.98
08/26/2018, 08:10:00, RIVERTEMP, 17
08/26/2018, 08:20:00, RIVERTEMP, 17.03
08/26/2018, 08:30:00, RIVERTEMP, 17.06
08/26/2018, 08:40:00, RIVERTEMP, 17.09
08/26/2018, 08:50:00, RIVERTEMP, 17.13
08/26/2018, 09:00:00, RIVERTEMP, 17.16
08/26/2018, 09:10:00, RIVERTEMP, 17.18
08/26/2018, 09:20:00, RIVERTEMP, 17.22
08/26/2018, 09:30:00, RIVERTEMP, 17.27
08/26/2018, 09:40:00, RIVERTEMP, 17.28
08/26/2018, 09:50:00, RIVERTEMP, 17.3
08/26/2018, 10:00:00, RIVERTEMP, 17.35
08/26/2018, 10:10:00, RIVERTEMP, 17.41
08/26/2018, 10:20:00, RIVERTEMP, 17.5
08/26/2018, 10:30:00, RIVERTEMP, 17.58

08/26/2018, 10:40:00, RIVERTEMP, 17.67
08/26/2018, 10:50:00, RIVERTEMP, 17.74
08/26/2018, 11:00:00, RIVERTEMP, 17.79
08/26/2018, 11:10:00, RIVERTEMP, 17.85
08/26/2018, 11:20:00, RIVERTEMP, 17.94
08/26/2018, 11:30:00, RIVERTEMP, 18.02
08/26/2018, 11:40:00, RIVERTEMP, 18.11
08/26/2018, 11:50:00, RIVERTEMP, 18.2
08/26/2018, 12:00:00, RIVERTEMP, 18.26
08/26/2018, 12:10:00, RIVERTEMP, 18.3
08/26/2018, 12:20:00, RIVERTEMP, 18.36
08/26/2018, 12:30:00, RIVERTEMP, 18.42
08/26/2018, 12:40:00, RIVERTEMP, 18.48
08/26/2018, 12:50:00, RIVERTEMP, 18.46
08/26/2018, 13:00:00, RIVERTEMP, 18.33
08/26/2018, 13:10:00, RIVERTEMP, 17.87
08/26/2018, 13:20:00, RIVERTEMP, 16.79
08/26/2018, 13:30:00, RIVERTEMP, 17.44
08/26/2018, 13:40:00, RIVERTEMP, 17.98
08/26/2018, 13:50:00, RIVERTEMP, 18.27
08/26/2018, 14:00:00, RIVERTEMP, 18.5
08/26/2018, 14:10:00, RIVERTEMP, 18.67
08/26/2018, 14:20:00, RIVERTEMP, 18.8
08/26/2018, 14:30:00, RIVERTEMP, 18.85
08/26/2018, 14:40:00, RIVERTEMP, 18.9
08/26/2018, 14:50:00, RIVERTEMP, 18.96
08/26/2018, 15:00:00, RIVERTEMP, 19
08/26/2018, 15:10:00, RIVERTEMP, 19.11
08/26/2018, 15:20:00, RIVERTEMP, 19.15
08/26/2018, 15:30:00, RIVERTEMP, 19.23
08/26/2018, 15:40:00, RIVERTEMP, 19.28
08/26/2018, 15:50:00, RIVERTEMP, 19.34
08/26/2018, 16:00:00, RIVERTEMP, 19.41
08/26/2018, 16:10:00, RIVERTEMP, 19.46
08/26/2018, 16:20:00, RIVERTEMP, 19.52
08/26/2018, 16:30:00, RIVERTEMP, 19.6
08/26/2018, 16:40:00, RIVERTEMP, 19.69
08/26/2018, 16:50:00, RIVERTEMP, 19.75
08/26/2018, 17:00:00, RIVERTEMP, 19.81
08/26/2018, 17:10:00, RIVERTEMP, 19.87
08/26/2018, 17:20:00, RIVERTEMP, 19.91
08/26/2018, 17:30:00, RIVERTEMP, 19.93
08/26/2018, 17:40:00, RIVERTEMP, 19.95
08/26/2018, 17:50:00, RIVERTEMP, 19.94
08/26/2018, 18:00:00, RIVERTEMP, 19.92
08/26/2018, 18:10:00, RIVERTEMP, 19.92
08/26/2018, 18:20:00, RIVERTEMP, 19.92

08/26/2018, 18:30:00, RIVERTEMP, 19.9
08/26/2018, 18:40:00, RIVERTEMP, 19.89
08/26/2018, 18:50:00, RIVERTEMP, 19.89
08/26/2018, 19:00:00, RIVERTEMP, 19.88
08/26/2018, 19:10:00, RIVERTEMP, 19.87
08/26/2018, 19:20:00, RIVERTEMP, 19.86
08/26/2018, 19:30:00, RIVERTEMP, 19.83
08/26/2018, 19:40:00, RIVERTEMP, 19.81
08/26/2018, 19:50:00, RIVERTEMP, 19.79
08/26/2018, 20:00:00, RIVERTEMP, 19.76
08/26/2018, 20:10:00, RIVERTEMP, 19.72
08/26/2018, 20:20:00, RIVERTEMP, 19.68
08/26/2018, 20:30:00, RIVERTEMP, 19.63
08/26/2018, 20:40:00, RIVERTEMP, 19.58
08/26/2018, 20:50:00, RIVERTEMP, 19.53
08/26/2018, 21:00:00, RIVERTEMP, 19.49
08/26/2018, 21:10:00, RIVERTEMP, 19.44
08/26/2018, 21:20:00, RIVERTEMP, 19.4
08/26/2018, 21:30:00, RIVERTEMP, 19.36
08/26/2018, 21:40:00, RIVERTEMP, 19.31
08/26/2018, 21:50:00, RIVERTEMP, 19.27
08/26/2018, 22:00:00, RIVERTEMP, 19.23
08/26/2018, 22:10:00, RIVERTEMP, 19.19
08/26/2018, 22:20:00, RIVERTEMP, 19.16
08/26/2018, 22:30:00, RIVERTEMP, 19.12
08/26/2018, 22:40:00, RIVERTEMP, 19.09
08/26/2018, 22:50:00, RIVERTEMP, 19.06
08/26/2018, 23:00:00, RIVERTEMP, 19.02
08/26/2018, 23:10:00, RIVERTEMP, 18.99
08/26/2018, 23:20:00, RIVERTEMP, 18.96
08/26/2018, 23:30:00, RIVERTEMP, 18.93
08/26/2018, 23:40:00, RIVERTEMP, 18.9
08/26/2018, 23:50:00, RIVERTEMP, 18.87
08/27/2018, 00:00:00, RIVERTEMP, 18.84
08/27/2018, 00:10:00, RIVERTEMP, 18.81
08/27/2018, 00:20:00, RIVERTEMP, 18.79
08/27/2018, 00:30:00, RIVERTEMP, 18.77
08/27/2018, 00:40:00, RIVERTEMP, 18.75
08/27/2018, 00:50:00, RIVERTEMP, 18.73
08/27/2018, 01:00:00, RIVERTEMP, 18.71
08/27/2018, 01:10:00, RIVERTEMP, 18.69
08/27/2018, 01:20:00, RIVERTEMP, 18.67
08/27/2018, 01:30:00, RIVERTEMP, 18.65
08/27/2018, 01:40:00, RIVERTEMP, 18.63
08/27/2018, 01:50:00, RIVERTEMP, 18.6
08/27/2018, 02:00:00, RIVERTEMP, 18.58
08/27/2018, 02:10:00, RIVERTEMP, 18.55

08/27/2018, 02:20:00, RIVERTEMP, 18.53
08/27/2018, 02:30:00, RIVERTEMP, 18.5
08/27/2018, 02:40:00, RIVERTEMP, 18.48
08/27/2018, 02:50:00, RIVERTEMP, 18.45
08/27/2018, 03:00:00, RIVERTEMP, 18.42
08/27/2018, 03:10:00, RIVERTEMP, 18.39
08/27/2018, 03:20:00, RIVERTEMP, 18.36
08/27/2018, 03:30:00, RIVERTEMP, 18.33
08/27/2018, 03:40:00, RIVERTEMP, 18.3
08/27/2018, 03:50:00, RIVERTEMP, 18.28
08/27/2018, 04:00:00, RIVERTEMP, 18.25
08/27/2018, 04:10:00, RIVERTEMP, 18.23
08/27/2018, 04:20:00, RIVERTEMP, 18.2
08/27/2018, 04:30:00, RIVERTEMP, 18.19
08/27/2018, 04:40:00, RIVERTEMP, 18.17
08/27/2018, 04:50:00, RIVERTEMP, 18.16
08/27/2018, 05:00:00, RIVERTEMP, 18.14
08/27/2018, 05:10:00, RIVERTEMP, 18.12
08/27/2018, 05:20:00, RIVERTEMP, 18.11
08/27/2018, 05:30:00, RIVERTEMP, 18.09
08/27/2018, 05:40:00, RIVERTEMP, 18.08
08/27/2018, 05:50:00, RIVERTEMP, 18.06
08/27/2018, 06:00:00, RIVERTEMP, 18.05
08/27/2018, 06:10:00, RIVERTEMP, 18.04
08/27/2018, 06:20:00, RIVERTEMP, 18.04
08/27/2018, 06:30:00, RIVERTEMP, 18.03
08/27/2018, 06:40:00, RIVERTEMP, 18.03
08/27/2018, 06:50:00, RIVERTEMP, 18.02
08/27/2018, 07:00:00, RIVERTEMP, 18.02
08/27/2018, 07:10:00, RIVERTEMP, 18.01
08/27/2018, 07:20:00, RIVERTEMP, 18.01
08/27/2018, 07:30:00, RIVERTEMP, 18.01
08/27/2018, 07:40:00, RIVERTEMP, 18.02
08/27/2018, 07:50:00, RIVERTEMP, 18.02
08/27/2018, 08:00:00, RIVERTEMP, 18.04
08/27/2018, 08:10:00, RIVERTEMP, 18.05
08/27/2018, 08:20:00, RIVERTEMP, 18.07
08/27/2018, 08:30:00, RIVERTEMP, 18.07
08/27/2018, 08:40:00, RIVERTEMP, 18.08
08/27/2018, 08:50:00, RIVERTEMP, 18.1
08/27/2018, 09:00:00, RIVERTEMP, 18.13
08/27/2018, 09:10:00, RIVERTEMP, 18.15
08/27/2018, 09:20:00, RIVERTEMP, 18.22
08/27/2018, 09:30:00, RIVERTEMP, 18.31
08/27/2018, 09:40:00, RIVERTEMP, 18.41
08/27/2018, 09:50:00, RIVERTEMP, 18.51
08/27/2018, 10:00:00, RIVERTEMP, 18.61

08/27/2018, 10:10:00, RIVERTEMP, 18.69
08/27/2018, 10:20:00, RIVERTEMP, 18.82
08/27/2018, 10:30:00, RIVERTEMP, 18.93
08/27/2018, 10:40:00, RIVERTEMP, 19.02
08/27/2018, 10:50:00, RIVERTEMP, 19.12
08/27/2018, 11:00:00, RIVERTEMP, 19.15
08/27/2018, 11:10:00, RIVERTEMP, 19.22
08/27/2018, 11:20:00, RIVERTEMP, 19.3
08/27/2018, 11:30:00, RIVERTEMP, 19.31
08/27/2018, 11:40:00, RIVERTEMP, 19.32
08/27/2018, 11:50:00, RIVERTEMP, 19.38
08/27/2018, 12:00:00, RIVERTEMP, 19.58
08/27/2018, 12:10:00, RIVERTEMP, 19.71
08/27/2018, 12:20:00, RIVERTEMP, 19.81
08/27/2018, 12:30:00, RIVERTEMP, 19.88
08/27/2018, 12:40:00, RIVERTEMP, 19.98
08/27/2018, 12:50:00, RIVERTEMP, 20
08/27/2018, 13:00:00, RIVERTEMP, 19.97
08/27/2018, 13:10:00, RIVERTEMP, 19.62
08/27/2018, 13:20:00, RIVERTEMP, 18.46
08/27/2018, 13:30:00, RIVERTEMP, 18.72
08/27/2018, 13:40:00, RIVERTEMP, 19.1
08/27/2018, 13:50:00, RIVERTEMP, 19.29
08/27/2018, 14:00:00, RIVERTEMP, 19.35
08/27/2018, 14:10:00, RIVERTEMP, 19.41
08/27/2018, 14:20:00, RIVERTEMP, 19.47
08/27/2018, 14:30:00, RIVERTEMP, 19.57
08/27/2018, 14:40:00, RIVERTEMP, 19.7
08/27/2018, 14:50:00, RIVERTEMP, 19.87
08/27/2018, 15:00:00, RIVERTEMP, 20.07
08/27/2018, 15:10:00, RIVERTEMP, 20.19
08/27/2018, 15:20:00, RIVERTEMP, 20.23
08/27/2018, 15:30:00, RIVERTEMP, 20.36
08/27/2018, 15:40:00, RIVERTEMP, 20.51
08/27/2018, 15:50:00, RIVERTEMP, 20.58
08/27/2018, 16:00:00, RIVERTEMP, 20.67
08/27/2018, 16:10:00, RIVERTEMP, 20.69
08/27/2018, 16:20:00, RIVERTEMP, 20.76
08/27/2018, 16:30:00, RIVERTEMP, 20.77
08/27/2018, 16:40:00, RIVERTEMP, 20.81
08/27/2018, 16:50:00, RIVERTEMP, 20.83
08/27/2018, 17:00:00, RIVERTEMP, 20.56
08/27/2018, 17:10:00, RIVERTEMP, 20.29
08/27/2018, 17:20:00, RIVERTEMP, 20.16
08/27/2018, 17:30:00, RIVERTEMP, 19.96
08/27/2018, 17:40:00, RIVERTEMP, 19.56
08/27/2018, 17:50:00, RIVERTEMP, 19.31

08/27/2018, 18:00:00, RIVERTEMP, 19.2
08/27/2018, 18:10:00, RIVERTEMP, 19.1
08/27/2018, 18:20:00, RIVERTEMP, 19.04
08/27/2018, 18:30:00, RIVERTEMP, 19.05
08/27/2018, 18:40:00, RIVERTEMP, 19.07
08/27/2018, 18:50:00, RIVERTEMP, 19.07
08/27/2018, 19:00:00, RIVERTEMP, 19.01
08/27/2018, 19:10:00, RIVERTEMP, 18.93
08/27/2018, 19:20:00, RIVERTEMP, 18.86
08/27/2018, 19:30:00, RIVERTEMP, 18.78
08/27/2018, 19:40:00, RIVERTEMP, 18.66
08/27/2018, 19:50:00, RIVERTEMP, 18.53
08/27/2018, 20:00:00, RIVERTEMP, 18.45
08/27/2018, 20:10:00, RIVERTEMP, 18.38
08/27/2018, 20:20:00, RIVERTEMP, 18.33
08/27/2018, 20:30:00, RIVERTEMP, 18.3
08/27/2018, 20:40:00, RIVERTEMP, 18.29
08/27/2018, 20:50:00, RIVERTEMP, 18.29
08/27/2018, 21:00:00, RIVERTEMP, 18.28
08/27/2018, 21:10:00, RIVERTEMP, 18.26
08/27/2018, 21:20:00, RIVERTEMP, 18.24
08/27/2018, 21:30:00, RIVERTEMP, 18.23
08/27/2018, 21:40:00, RIVERTEMP, 18.22
08/27/2018, 21:50:00, RIVERTEMP, 18.22
08/27/2018, 22:00:00, RIVERTEMP, 18.2
08/27/2018, 22:10:00, RIVERTEMP, 18.19
08/27/2018, 22:20:00, RIVERTEMP, 18.21
08/27/2018, 22:30:00, RIVERTEMP, 18.3
08/27/2018, 22:40:00, RIVERTEMP, 18.41
08/27/2018, 22:50:00, RIVERTEMP, 18.55
08/27/2018, 23:00:00, RIVERTEMP, 18.68
08/27/2018, 23:10:00, RIVERTEMP, 18.81
08/27/2018, 23:20:00, RIVERTEMP, 18.92
08/27/2018, 23:30:00, RIVERTEMP, 19.02
08/27/2018, 23:40:00, RIVERTEMP, 19.1
08/27/2018, 23:50:00, RIVERTEMP, 19.19
08/28/2018, 00:00:00, RIVERTEMP, 19.25
08/28/2018, 00:10:00, RIVERTEMP, 19.31
08/28/2018, 00:20:00, RIVERTEMP, 19.36
08/28/2018, 00:30:00, RIVERTEMP, 19.41
08/28/2018, 00:40:00, RIVERTEMP, 19.44
08/28/2018, 00:50:00, RIVERTEMP, 19.47
08/28/2018, 01:00:00, RIVERTEMP, 19.5
08/28/2018, 01:10:00, RIVERTEMP, 19.52
08/28/2018, 01:20:00, RIVERTEMP, 19.53
08/28/2018, 01:30:00, RIVERTEMP, 19.54
08/28/2018, 01:40:00, RIVERTEMP, 19.55

08/28/2018, 01:50:00, RIVERTEMP, 19.55
08/28/2018, 02:00:00, RIVERTEMP, 19.55
08/28/2018, 02:10:00, RIVERTEMP, 19.55
08/28/2018, 02:20:00, RIVERTEMP, 19.55
08/28/2018, 02:30:00, RIVERTEMP, 19.54
08/28/2018, 02:40:00, RIVERTEMP, 19.53
08/28/2018, 02:50:00, RIVERTEMP, 19.52
08/28/2018, 03:00:00, RIVERTEMP, 19.5
08/28/2018, 03:10:00, RIVERTEMP, 19.49
08/28/2018, 03:20:00, RIVERTEMP, 19.47
08/28/2018, 03:30:00, RIVERTEMP, 19.46
08/28/2018, 03:40:00, RIVERTEMP, 19.44
08/28/2018, 03:50:00, RIVERTEMP, 19.42
08/28/2018, 04:00:00, RIVERTEMP, 19.39
08/28/2018, 04:10:00, RIVERTEMP, 19.38
08/28/2018, 04:20:00, RIVERTEMP, 19.35
08/28/2018, 04:30:00, RIVERTEMP, 19.33
08/28/2018, 04:40:00, RIVERTEMP, 19.32
08/28/2018, 04:50:00, RIVERTEMP, 19.29
08/28/2018, 05:00:00, RIVERTEMP, 19.27
08/28/2018, 05:10:00, RIVERTEMP, 19.24
08/28/2018, 05:20:00, RIVERTEMP, 19.22
08/28/2018, 05:30:00, RIVERTEMP, 19.2
08/28/2018, 05:40:00, RIVERTEMP, 19.18
08/28/2018, 05:50:00, RIVERTEMP, 19.16
08/28/2018, 06:00:00, RIVERTEMP, 19.14
08/28/2018, 06:10:00, RIVERTEMP, 19.12
08/28/2018, 06:20:00, RIVERTEMP, 19.09
08/28/2018, 06:30:00, RIVERTEMP, 19.07
08/28/2018, 06:40:00, RIVERTEMP, 19.05
08/28/2018, 06:50:00, RIVERTEMP, 19.03
08/28/2018, 07:00:00, RIVERTEMP, 19
08/28/2018, 07:10:00, RIVERTEMP, 18.98
08/28/2018, 07:20:00, RIVERTEMP, 18.96
08/28/2018, 07:30:00, RIVERTEMP, 18.94
08/28/2018, 07:40:00, RIVERTEMP, 18.92
08/28/2018, 07:50:00, RIVERTEMP, 18.91
08/28/2018, 08:00:00, RIVERTEMP, 18.9
08/28/2018, 08:10:00, RIVERTEMP, 18.9
08/28/2018, 08:20:00, RIVERTEMP, 18.89
08/28/2018, 08:30:00, RIVERTEMP, 18.9
08/28/2018, 08:40:00, RIVERTEMP, 18.91
08/28/2018, 08:50:00, RIVERTEMP, 18.95
08/28/2018, 09:00:00, RIVERTEMP, 19
08/28/2018, 09:10:00, RIVERTEMP, 19.06
08/28/2018, 09:20:00, RIVERTEMP, 19.12
08/28/2018, 09:30:00, RIVERTEMP, 19.19

08/28/2018, 09:40:00, RIVERTEMP, 19.27
08/28/2018, 09:50:00, RIVERTEMP, 19.35
08/28/2018, 10:00:00, RIVERTEMP, 19.44
08/28/2018, 10:10:00, RIVERTEMP, 19.53
08/28/2018, 10:20:00, RIVERTEMP, 19.63
08/28/2018, 10:30:00, RIVERTEMP, 19.73
08/28/2018, 10:40:00, RIVERTEMP, 19.83
08/28/2018, 10:50:00, RIVERTEMP, 19.92
08/28/2018, 11:00:00, RIVERTEMP, 20.03
08/28/2018, 11:10:00, RIVERTEMP, 20.18
08/28/2018, 11:20:00, RIVERTEMP, 20.28
08/28/2018, 11:30:00, RIVERTEMP, 20.38
08/28/2018, 11:40:00, RIVERTEMP, 20.47
08/28/2018, 11:50:00, RIVERTEMP, 20.6
08/28/2018, 12:00:00, RIVERTEMP, 20.74
08/28/2018, 12:10:00, RIVERTEMP, 20.87
08/28/2018, 12:20:00, RIVERTEMP, 21.01
08/28/2018, 12:30:00, RIVERTEMP, 21.12
08/28/2018, 12:40:00, RIVERTEMP, 21.34
08/28/2018, 12:50:00, RIVERTEMP, 21.55
08/28/2018, 13:00:00, RIVERTEMP, 21.82
08/28/2018, 13:10:00, RIVERTEMP, 22.03
08/28/2018, 13:20:00, RIVERTEMP, 22.2
08/28/2018, 13:30:00, RIVERTEMP, 22.29
08/28/2018, 13:40:00, RIVERTEMP, 22.47
08/28/2018, 13:50:00, RIVERTEMP, 22.55
08/28/2018, 14:00:00, RIVERTEMP, 22.69
08/28/2018, 14:10:00, RIVERTEMP, 22.94
08/28/2018, 14:20:00, RIVERTEMP, 22.99
08/28/2018, 14:30:00, RIVERTEMP, 22.63
08/28/2018, 14:40:00, RIVERTEMP, 22.23
08/28/2018, 14:50:00, RIVERTEMP, 20.47
08/28/2018, 15:00:00, RIVERTEMP, 19.98
08/28/2018, 15:10:00, RIVERTEMP, 20.31
08/28/2018, 15:20:00, RIVERTEMP, 20.48
08/28/2018, 15:30:00, RIVERTEMP, 20.6
08/28/2018, 15:40:00, RIVERTEMP, 20.61
08/28/2018, 15:50:00, RIVERTEMP, 20.64
08/28/2018, 16:00:00, RIVERTEMP, 20.71
08/28/2018, 16:10:00, RIVERTEMP, 20.8
08/28/2018, 16:20:00, RIVERTEMP, 20.84
08/28/2018, 16:30:00, RIVERTEMP, 20.86
08/28/2018, 16:40:00, RIVERTEMP, 20.87
08/28/2018, 16:50:00, RIVERTEMP, 20.86
08/28/2018, 17:00:00, RIVERTEMP, 20.86
08/28/2018, 17:10:00, RIVERTEMP, 20.89
08/28/2018, 17:20:00, RIVERTEMP, 20.91

08/28/2018, 17:30:00, RIVERTEMP, 20.92
08/28/2018, 17:40:00, RIVERTEMP, 20.97
08/28/2018, 17:50:00, RIVERTEMP, 20.99
08/28/2018, 18:00:00, RIVERTEMP, 20.82
08/28/2018, 18:10:00, RIVERTEMP, 20.43
08/28/2018, 18:20:00, RIVERTEMP, 20.13
08/28/2018, 18:30:00, RIVERTEMP, 19.95
08/28/2018, 18:40:00, RIVERTEMP, 19.7
08/28/2018, 18:50:00, RIVERTEMP, 19.43
08/28/2018, 19:00:00, RIVERTEMP, 19.1
08/28/2018, 19:10:00, RIVERTEMP, 18.81
08/28/2018, 19:20:00, RIVERTEMP, 18.74
08/28/2018, 19:30:00, RIVERTEMP, 18.87
08/28/2018, 19:40:00, RIVERTEMP, 18.93
08/28/2018, 19:50:00, RIVERTEMP, 18.92
08/28/2018, 20:00:00, RIVERTEMP, 18.85
08/28/2018, 20:10:00, RIVERTEMP, 18.74
08/28/2018, 20:20:00, RIVERTEMP, 18.65
08/28/2018, 20:30:00, RIVERTEMP, 18.58
08/28/2018, 20:40:00, RIVERTEMP, 18.54
08/28/2018, 20:50:00, RIVERTEMP, 18.5
08/28/2018, 21:00:00, RIVERTEMP, 18.48
08/28/2018, 21:10:00, RIVERTEMP, 18.47
08/28/2018, 21:20:00, RIVERTEMP, 18.45
08/28/2018, 21:30:00, RIVERTEMP, 18.43
08/28/2018, 21:40:00, RIVERTEMP, 18.41
08/28/2018, 21:50:00, RIVERTEMP, 18.36
08/28/2018, 22:00:00, RIVERTEMP, 18.32
08/28/2018, 22:10:00, RIVERTEMP, 18.28
08/28/2018, 22:20:00, RIVERTEMP, 18.25
08/28/2018, 22:30:00, RIVERTEMP, 18.23
08/28/2018, 22:40:00, RIVERTEMP, 18.28
08/28/2018, 22:50:00, RIVERTEMP, 18.39
08/28/2018, 23:00:00, RIVERTEMP, 18.53
08/28/2018, 23:10:00, RIVERTEMP, 18.71
08/28/2018, 23:20:00, RIVERTEMP, 18.88
08/28/2018, 23:30:00, RIVERTEMP, 19.03
08/28/2018, 23:40:00, RIVERTEMP, 19.18
08/28/2018, 23:50:00, RIVERTEMP, 19.33
08/29/2018, 00:00:00, RIVERTEMP, 19.45
08/29/2018, 00:10:00, RIVERTEMP, 19.57
08/29/2018, 00:20:00, RIVERTEMP, 19.68
08/29/2018, 00:30:00, RIVERTEMP, 19.76
08/29/2018, 00:40:00, RIVERTEMP, 19.84
08/29/2018, 00:50:00, RIVERTEMP, 19.9
08/29/2018, 01:00:00, RIVERTEMP, 19.96
08/29/2018, 01:10:00, RIVERTEMP, 20.01

08/29/2018, 01:20:00, RIVERTEMP, 20.05
08/29/2018, 01:30:00, RIVERTEMP, 20.08
08/29/2018, 01:40:00, RIVERTEMP, 20.12
08/29/2018, 01:50:00, RIVERTEMP, 20.14
08/29/2018, 02:00:00, RIVERTEMP, 20.17
08/29/2018, 02:10:00, RIVERTEMP, 20.18
08/29/2018, 02:20:00, RIVERTEMP, 20.19
08/29/2018, 02:30:00, RIVERTEMP, 20.2
08/29/2018, 02:40:00, RIVERTEMP, 20.21
08/29/2018, 02:50:00, RIVERTEMP, 20.21
08/29/2018, 03:00:00, RIVERTEMP, 20.21
08/29/2018, 03:10:00, RIVERTEMP, 20.21
08/29/2018, 03:20:00, RIVERTEMP, 20.21
08/29/2018, 03:30:00, RIVERTEMP, 20.2
08/29/2018, 03:40:00, RIVERTEMP, 20.19
08/29/2018, 03:50:00, RIVERTEMP, 20.18
08/29/2018, 04:00:00, RIVERTEMP, 20.16
08/29/2018, 04:10:00, RIVERTEMP, 20.15
08/29/2018, 04:20:00, RIVERTEMP, 20.14
08/29/2018, 04:30:00, RIVERTEMP, 20.12
08/29/2018, 04:40:00, RIVERTEMP, 20.1
08/29/2018, 04:50:00, RIVERTEMP, 20.08
08/29/2018, 05:00:00, RIVERTEMP, 20.07
08/29/2018, 05:10:00, RIVERTEMP, 20.05
08/29/2018, 05:20:00, RIVERTEMP, 20.02
08/29/2018, 05:30:00, RIVERTEMP, 20
08/29/2018, 05:40:00, RIVERTEMP, 19.97
08/29/2018, 05:50:00, RIVERTEMP, 19.95
08/29/2018, 06:00:00, RIVERTEMP, 19.93
08/29/2018, 06:10:00, RIVERTEMP, 19.91
08/29/2018, 06:20:00, RIVERTEMP, 19.88
08/29/2018, 06:30:00, RIVERTEMP, 19.86
08/29/2018, 06:40:00, RIVERTEMP, 19.84
08/29/2018, 06:50:00, RIVERTEMP, 19.82
08/29/2018, 07:00:00, RIVERTEMP, 19.8
08/29/2018, 07:10:00, RIVERTEMP, 19.78
08/29/2018, 07:20:00, RIVERTEMP, 19.76
08/29/2018, 07:30:00, RIVERTEMP, 19.74
08/29/2018, 07:40:00, RIVERTEMP, 19.72
08/29/2018, 07:50:00, RIVERTEMP, 19.71
08/29/2018, 08:00:00, RIVERTEMP, 19.71
08/29/2018, 08:10:00, RIVERTEMP, 19.7
08/29/2018, 08:20:00, RIVERTEMP, 19.71
08/29/2018, 08:30:00, RIVERTEMP, 19.72
08/29/2018, 08:40:00, RIVERTEMP, 19.74
08/29/2018, 08:50:00, RIVERTEMP, 19.78
08/29/2018, 09:00:00, RIVERTEMP, 19.82

08/29/2018, 09:10:00, RIVERTEMP, 19.9
08/29/2018, 09:20:00, RIVERTEMP, 19.97
08/29/2018, 09:30:00, RIVERTEMP, 20.06
08/29/2018, 09:40:00, RIVERTEMP, 20.14
08/29/2018, 09:50:00, RIVERTEMP, 20.22
08/29/2018, 10:00:00, RIVERTEMP, 20.31
08/29/2018, 10:10:00, RIVERTEMP, 20.41
08/29/2018, 10:20:00, RIVERTEMP, 20.52
08/29/2018, 10:30:00, RIVERTEMP, 20.62
08/29/2018, 10:40:00, RIVERTEMP, 20.73
08/29/2018, 10:50:00, RIVERTEMP, 20.83
08/29/2018, 11:00:00, RIVERTEMP, 20.93
08/29/2018, 11:10:00, RIVERTEMP, 21.05
08/29/2018, 11:20:00, RIVERTEMP, 21.11
08/29/2018, 11:30:00, RIVERTEMP, 21.26
08/29/2018, 11:40:00, RIVERTEMP, 21.42
08/29/2018, 11:50:00, RIVERTEMP, 21.59
08/29/2018, 12:00:00, RIVERTEMP, 21.73
08/29/2018, 12:10:00, RIVERTEMP, 21.97
08/29/2018, 12:20:00, RIVERTEMP, 22.1
08/29/2018, 12:30:00, RIVERTEMP, 22.18
08/29/2018, 12:40:00, RIVERTEMP, 22.3
08/29/2018, 12:50:00, RIVERTEMP, 22.33
08/29/2018, 13:00:00, RIVERTEMP, 22.54
08/29/2018, 13:10:00, RIVERTEMP, 22.73
08/29/2018, 13:20:00, RIVERTEMP, 22.85
08/29/2018, 13:30:00, RIVERTEMP, 23.01
08/29/2018, 13:40:00, RIVERTEMP, 23.18
08/29/2018, 13:50:00, RIVERTEMP, 23.43
08/29/2018, 14:00:00, RIVERTEMP, 23.75
08/29/2018, 14:10:00, RIVERTEMP, 24
08/29/2018, 14:20:00, RIVERTEMP, 24.33
08/29/2018, 14:30:00, RIVERTEMP, 24.03
08/29/2018, 14:40:00, RIVERTEMP, 23.66
08/29/2018, 14:50:00, RIVERTEMP, 22.23
08/29/2018, 15:00:00, RIVERTEMP, 20.93
08/29/2018, 15:10:00, RIVERTEMP, 21.11
08/29/2018, 15:20:00, RIVERTEMP, 21.18
08/29/2018, 15:30:00, RIVERTEMP, 21.21
08/29/2018, 15:40:00, RIVERTEMP, 21.14
08/29/2018, 15:50:00, RIVERTEMP, 21.04
08/29/2018, 16:00:00, RIVERTEMP, 20.97
08/29/2018, 16:10:00, RIVERTEMP, 20.93
08/29/2018, 16:20:00, RIVERTEMP, 20.87
08/29/2018, 16:30:00, RIVERTEMP, 20.83
08/29/2018, 16:40:00, RIVERTEMP, 20.72
08/29/2018, 16:50:00, RIVERTEMP, 20.63

08/29/2018, 17:00:00, RIVERTEMP, 20.56
08/29/2018, 17:10:00, RIVERTEMP, 20.51
08/29/2018, 17:20:00, RIVERTEMP, 20.41
08/29/2018, 17:30:00, RIVERTEMP, 20.31
08/29/2018, 17:40:00, RIVERTEMP, 20.38
08/29/2018, 17:50:00, RIVERTEMP, 20.36
08/29/2018, 18:00:00, RIVERTEMP, 20.07
08/29/2018, 18:10:00, RIVERTEMP, 19.72
08/29/2018, 18:20:00, RIVERTEMP, 19.52
08/29/2018, 18:30:00, RIVERTEMP, 19.19
08/29/2018, 18:40:00, RIVERTEMP, 19.02
08/29/2018, 18:50:00, RIVERTEMP, 19.01
08/29/2018, 19:00:00, RIVERTEMP, 18.98
08/29/2018, 19:10:00, RIVERTEMP, 18.78
08/29/2018, 19:20:00, RIVERTEMP, 18.62
08/29/2018, 19:30:00, RIVERTEMP, 18.54
08/29/2018, 19:40:00, RIVERTEMP, 18.64
08/29/2018, 19:50:00, RIVERTEMP, 18.81
08/29/2018, 20:00:00, RIVERTEMP, 18.88
08/29/2018, 20:10:00, RIVERTEMP, 18.75
08/29/2018, 20:20:00, RIVERTEMP, 18.52
08/29/2018, 20:30:00, RIVERTEMP, 18.33
08/29/2018, 20:40:00, RIVERTEMP, 18.26
08/29/2018, 20:50:00, RIVERTEMP, 18.23
08/29/2018, 21:00:00, RIVERTEMP, 18.23
08/29/2018, 21:10:00, RIVERTEMP, 18.22
08/29/2018, 21:20:00, RIVERTEMP, 18.19
08/29/2018, 21:30:00, RIVERTEMP, 18.17
08/29/2018, 21:40:00, RIVERTEMP, 18.15
08/29/2018, 21:50:00, RIVERTEMP, 18.16
08/29/2018, 22:00:00, RIVERTEMP, 18.2
08/29/2018, 22:10:00, RIVERTEMP, 18.24
08/29/2018, 22:20:00, RIVERTEMP, 18.3
08/29/2018, 22:30:00, RIVERTEMP, 18.35
08/29/2018, 22:40:00, RIVERTEMP, 18.41
08/29/2018, 22:50:00, RIVERTEMP, 18.46
08/29/2018, 23:00:00, RIVERTEMP, 18.53
08/29/2018, 23:10:00, RIVERTEMP, 18.58
08/29/2018, 23:20:00, RIVERTEMP, 18.62
08/29/2018, 23:30:00, RIVERTEMP, 18.65
08/29/2018, 23:40:00, RIVERTEMP, 18.66
08/29/2018, 23:50:00, RIVERTEMP, 18.67
08/30/2018, 00:00:00, RIVERTEMP, 18.7
08/30/2018, 00:10:00, RIVERTEMP, 18.76
08/30/2018, 00:20:00, RIVERTEMP, 18.85
08/30/2018, 00:30:00, RIVERTEMP, 18.97
08/30/2018, 00:40:00, RIVERTEMP, 19.11

08/30/2018, 00:50:00, RIVERTEMP, 19.31
08/30/2018, 01:00:00, RIVERTEMP, 19.42
08/30/2018, 01:10:00, RIVERTEMP, 19.53
08/30/2018, 01:20:00, RIVERTEMP, 19.67
08/30/2018, 01:30:00, RIVERTEMP, 19.79
08/30/2018, 01:40:00, RIVERTEMP, 19.91
08/30/2018, 01:50:00, RIVERTEMP, 20.01
08/30/2018, 02:00:00, RIVERTEMP, 20.1
08/30/2018, 02:10:00, RIVERTEMP, 20.19
08/30/2018, 02:20:00, RIVERTEMP, 20.25
08/30/2018, 02:30:00, RIVERTEMP, 20.3
08/30/2018, 02:40:00, RIVERTEMP, 20.35
08/30/2018, 02:50:00, RIVERTEMP, 20.38
08/30/2018, 03:00:00, RIVERTEMP, 20.4
08/30/2018, 03:10:00, RIVERTEMP, 20.42
08/30/2018, 03:20:00, RIVERTEMP, 20.43
08/30/2018, 03:30:00, RIVERTEMP, 20.45
08/30/2018, 03:40:00, RIVERTEMP, 20.47
08/30/2018, 03:50:00, RIVERTEMP, 20.49
08/30/2018, 04:00:00, RIVERTEMP, 20.51
08/30/2018, 04:10:00, RIVERTEMP, 20.52
08/30/2018, 04:20:00, RIVERTEMP, 20.54
08/30/2018, 04:30:00, RIVERTEMP, 20.55
08/30/2018, 04:40:00, RIVERTEMP, 20.56
08/30/2018, 04:50:00, RIVERTEMP, 20.57
08/30/2018, 05:00:00, RIVERTEMP, 20.57
08/30/2018, 05:10:00, RIVERTEMP, 20.58
08/30/2018, 05:20:00, RIVERTEMP, 20.57
08/30/2018, 05:30:00, RIVERTEMP, 20.57
08/30/2018, 05:40:00, RIVERTEMP, 20.56
08/30/2018, 05:50:00, RIVERTEMP, 20.55
08/30/2018, 06:00:00, RIVERTEMP, 20.54
08/30/2018, 06:10:00, RIVERTEMP, 20.53
08/30/2018, 06:20:00, RIVERTEMP, 20.52
08/30/2018, 06:30:00, RIVERTEMP, 20.51
08/30/2018, 06:40:00, RIVERTEMP, 20.5
08/30/2018, 06:50:00, RIVERTEMP, 20.49
08/30/2018, 07:00:00, RIVERTEMP, 20.5
08/30/2018, 07:10:00, RIVERTEMP, 20.5
08/30/2018, 07:20:00, RIVERTEMP, 20.5
08/30/2018, 07:30:00, RIVERTEMP, 20.51
08/30/2018, 07:40:00, RIVERTEMP, 20.52
08/30/2018, 07:50:00, RIVERTEMP, 20.52
08/30/2018, 08:00:00, RIVERTEMP, 20.54
08/30/2018, 08:10:00, RIVERTEMP, 20.56
08/30/2018, 08:20:00, RIVERTEMP, 20.57
08/30/2018, 08:30:00, RIVERTEMP, 20.58

08/30/2018, 08:40:00, RIVERTEMP, 20.62
08/30/2018, 08:50:00, RIVERTEMP, 20.67
08/30/2018, 09:00:00, RIVERTEMP, 20.71
08/30/2018, 09:10:00, RIVERTEMP, 20.78
08/30/2018, 09:20:00, RIVERTEMP, 20.87
08/30/2018, 09:30:00, RIVERTEMP, 20.96
08/30/2018, 09:40:00, RIVERTEMP, 21.01
08/30/2018, 09:50:00, RIVERTEMP, 21.05
08/30/2018, 10:00:00, RIVERTEMP, 21.16
08/30/2018, 10:10:00, RIVERTEMP, 21.3
08/30/2018, 10:20:00, RIVERTEMP, 21.44
08/30/2018, 10:30:00, RIVERTEMP, 21.58
08/30/2018, 10:40:00, RIVERTEMP, 21.71
08/30/2018, 10:50:00, RIVERTEMP, 21.76
08/30/2018, 11:00:00, RIVERTEMP, 21.93
08/30/2018, 11:10:00, RIVERTEMP, 22.07
08/30/2018, 11:20:00, RIVERTEMP, 22.06
08/30/2018, 11:30:00, RIVERTEMP, 22.07
08/30/2018, 11:40:00, RIVERTEMP, 22.2
08/30/2018, 11:50:00, RIVERTEMP, 22.37
08/30/2018, 12:00:00, RIVERTEMP, 22.55
08/30/2018, 12:10:00, RIVERTEMP, 22.58
08/30/2018, 12:20:00, RIVERTEMP, 22.65
08/30/2018, 12:30:00, RIVERTEMP, 22.71
08/30/2018, 12:40:00, RIVERTEMP, 22.79
08/30/2018, 12:50:00, RIVERTEMP, 22.8
08/30/2018, 13:00:00, RIVERTEMP, 22.82
08/30/2018, 13:10:00, RIVERTEMP, 22.9
08/30/2018, 13:20:00, RIVERTEMP, 23
08/30/2018, 13:30:00, RIVERTEMP, 23.1
08/30/2018, 13:40:00, RIVERTEMP, 23.26
08/30/2018, 13:50:00, RIVERTEMP, 23.36
08/30/2018, 14:00:00, RIVERTEMP, 23.54
08/30/2018, 14:10:00, RIVERTEMP, 23.84
08/30/2018, 14:20:00, RIVERTEMP, 23.97
08/30/2018, 14:30:00, RIVERTEMP, 23.97
08/30/2018, 14:40:00, RIVERTEMP, 23.63
08/30/2018, 14:50:00, RIVERTEMP, 22.89
08/30/2018, 15:00:00, RIVERTEMP, 20.63
08/30/2018, 15:10:00, RIVERTEMP, 20.23
08/30/2018, 15:20:00, RIVERTEMP, 20.31
08/30/2018, 15:30:00, RIVERTEMP, 20.19
08/30/2018, 15:40:00, RIVERTEMP, 20.27
08/30/2018, 15:50:00, RIVERTEMP, 20.2
08/30/2018, 16:00:00, RIVERTEMP, 20.3
08/30/2018, 16:10:00, RIVERTEMP, 20.38
08/30/2018, 16:20:00, RIVERTEMP, 20.4

08/30/2018, 16:30:00, RIVERTEMP, 20.42
08/30/2018, 16:40:00, RIVERTEMP, 20.45
08/30/2018, 16:50:00, RIVERTEMP, 20.49
08/30/2018, 17:00:00, RIVERTEMP, 20.59
08/30/2018, 17:10:00, RIVERTEMP, 20.58
08/30/2018, 17:20:00, RIVERTEMP, 20.56
08/30/2018, 17:30:00, RIVERTEMP, 20.5
08/30/2018, 17:40:00, RIVERTEMP, 20.47
08/30/2018, 17:50:00, RIVERTEMP, 20.5
08/30/2018, 18:00:00, RIVERTEMP, 20.46
08/30/2018, 18:10:00, RIVERTEMP, 20.25
08/30/2018, 18:20:00, RIVERTEMP, 19.91
08/30/2018, 18:30:00, RIVERTEMP, 19.65
08/30/2018, 18:40:00, RIVERTEMP, 19.42
08/30/2018, 18:50:00, RIVERTEMP, 19.25
08/30/2018, 19:00:00, RIVERTEMP, 19.09
08/30/2018, 19:10:00, RIVERTEMP, 18.94
08/30/2018, 19:20:00, RIVERTEMP, 18.82
08/30/2018, 19:30:00, RIVERTEMP, 18.81
08/30/2018, 19:40:00, RIVERTEMP, 18.89
08/30/2018, 19:50:00, RIVERTEMP, 18.98
08/30/2018, 20:00:00, RIVERTEMP, 18.94
08/30/2018, 20:10:00, RIVERTEMP, 18.85
08/30/2018, 20:20:00, RIVERTEMP, 18.76
08/30/2018, 20:30:00, RIVERTEMP, 18.71
08/30/2018, 20:40:00, RIVERTEMP, 18.65
08/30/2018, 20:50:00, RIVERTEMP, 18.62
08/30/2018, 21:00:00, RIVERTEMP, 18.6
08/30/2018, 21:10:00, RIVERTEMP, 18.58
08/30/2018, 21:20:00, RIVERTEMP, 18.57
08/30/2018, 21:30:00, RIVERTEMP, 18.59
08/30/2018, 21:40:00, RIVERTEMP, 18.61
08/30/2018, 21:50:00, RIVERTEMP, 18.62
08/30/2018, 22:00:00, RIVERTEMP, 18.65
08/30/2018, 22:10:00, RIVERTEMP, 18.66
08/30/2018, 22:20:00, RIVERTEMP, 18.69
08/30/2018, 22:30:00, RIVERTEMP, 18.72
08/30/2018, 22:40:00, RIVERTEMP, 18.75
08/30/2018, 22:50:00, RIVERTEMP, 18.78
08/30/2018, 23:00:00, RIVERTEMP, 18.82
08/30/2018, 23:10:00, RIVERTEMP, 18.85
08/30/2018, 23:20:00, RIVERTEMP, 18.87
08/30/2018, 23:30:00, RIVERTEMP, 18.88
08/30/2018, 23:40:00, RIVERTEMP, 18.91
08/30/2018, 23:50:00, RIVERTEMP, 18.91
08/31/2018, 00:00:00, RIVERTEMP, 18.94
08/31/2018, 00:10:00, RIVERTEMP, 19

08/31/2018, 00:20:00, RIVERTEMP, 19.09
08/31/2018, 00:30:00, RIVERTEMP, 19.21
08/31/2018, 00:40:00, RIVERTEMP, 19.33
08/31/2018, 00:50:00, RIVERTEMP, 19.47
08/31/2018, 01:00:00, RIVERTEMP, 19.6
08/31/2018, 01:10:00, RIVERTEMP, 19.73
08/31/2018, 01:20:00, RIVERTEMP, 19.85
08/31/2018, 01:30:00, RIVERTEMP, 19.98
08/31/2018, 01:40:00, RIVERTEMP, 20.09
08/31/2018, 01:50:00, RIVERTEMP, 20.2
08/31/2018, 02:00:00, RIVERTEMP, 20.28
08/31/2018, 02:10:00, RIVERTEMP, 20.38
08/31/2018, 02:20:00, RIVERTEMP, 20.45
08/31/2018, 02:30:00, RIVERTEMP, 20.52
08/31/2018, 02:40:00, RIVERTEMP, 20.58
08/31/2018, 02:50:00, RIVERTEMP, 20.62
08/31/2018, 03:00:00, RIVERTEMP, 20.66
08/31/2018, 03:10:00, RIVERTEMP, 20.69
08/31/2018, 03:20:00, RIVERTEMP, 20.71
08/31/2018, 03:30:00, RIVERTEMP, 20.74
08/31/2018, 03:40:00, RIVERTEMP, 20.76
08/31/2018, 03:50:00, RIVERTEMP, 20.77
08/31/2018, 04:00:00, RIVERTEMP, 20.79
08/31/2018, 04:10:00, RIVERTEMP, 20.8
08/31/2018, 04:20:00, RIVERTEMP, 20.8
08/31/2018, 04:30:00, RIVERTEMP, 20.79
08/31/2018, 04:40:00, RIVERTEMP, 20.79
08/31/2018, 04:50:00, RIVERTEMP, 20.79
08/31/2018, 05:00:00, RIVERTEMP, 20.79
08/31/2018, 05:10:00, RIVERTEMP, 20.77
08/31/2018, 05:20:00, RIVERTEMP, 20.77
08/31/2018, 05:30:00, RIVERTEMP, 20.75
08/31/2018, 05:40:00, RIVERTEMP, 20.74
08/31/2018, 05:50:00, RIVERTEMP, 20.73
08/31/2018, 06:00:00, RIVERTEMP, 20.72
08/31/2018, 06:10:00, RIVERTEMP, 20.7
08/31/2018, 06:20:00, RIVERTEMP, 20.69
08/31/2018, 06:30:00, RIVERTEMP, 20.67
08/31/2018, 06:40:00, RIVERTEMP, 20.66
08/31/2018, 06:50:00, RIVERTEMP, 20.64
08/31/2018, 07:00:00, RIVERTEMP, 20.62
08/31/2018, 07:10:00, RIVERTEMP, 20.61
08/31/2018, 07:20:00, RIVERTEMP, 20.59
08/31/2018, 07:30:00, RIVERTEMP, 20.58
08/31/2018, 07:40:00, RIVERTEMP, 20.57
08/31/2018, 07:50:00, RIVERTEMP, 20.55
08/31/2018, 08:00:00, RIVERTEMP, 20.55

08/31/2018, 08:10:00, RIVERTEMP, 20.54
08/31/2018, 08:20:00, RIVERTEMP, 20.53
08/31/2018, 08:30:00, RIVERTEMP, 20.53
08/31/2018, 08:40:00, RIVERTEMP, 20.54
08/31/2018, 08:50:00, RIVERTEMP, 20.57
08/31/2018, 09:00:00, RIVERTEMP, 20.61
08/31/2018, 09:10:00, RIVERTEMP, 20.68
08/31/2018, 09:20:00, RIVERTEMP, 20.71
08/31/2018, 09:30:00, RIVERTEMP, 20.75
08/31/2018, 09:40:00, RIVERTEMP, 20.77
08/31/2018, 09:50:00, RIVERTEMP, 20.85
08/31/2018, 10:00:00, RIVERTEMP, 20.94
08/31/2018, 10:10:00, RIVERTEMP, 21.04
08/31/2018, 10:20:00, RIVERTEMP, 21.12
08/31/2018, 10:30:00, RIVERTEMP, 21.15
08/31/2018, 10:40:00, RIVERTEMP, 21.28
08/31/2018, 10:50:00, RIVERTEMP, 21.51
08/31/2018, 11:00:00, RIVERTEMP, 21.73
08/31/2018, 11:10:00, RIVERTEMP, 21.84
08/31/2018, 11:20:00, RIVERTEMP, 21.84
08/31/2018, 11:30:00, RIVERTEMP, 21.85
08/31/2018, 11:40:00, RIVERTEMP, 21.87
08/31/2018, 11:50:00, RIVERTEMP, 21.9
08/31/2018, 12:00:00, RIVERTEMP, 21.94
08/31/2018, 12:10:00, RIVERTEMP, 21.94
08/31/2018, 12:20:00, RIVERTEMP, 21.88
08/31/2018, 12:30:00, RIVERTEMP, 21.81
08/31/2018, 12:40:00, RIVERTEMP, 21.62
08/31/2018, 12:50:00, RIVERTEMP, 22.17
08/31/2018, 13:00:00, RIVERTEMP, 22.58
08/31/2018, 13:10:00, RIVERTEMP, 22.44
08/31/2018, 13:20:00, RIVERTEMP, 20.95
08/31/2018, 13:30:00, RIVERTEMP, 19.88
08/31/2018, 13:40:00, RIVERTEMP, 20.05
08/31/2018, 13:50:00, RIVERTEMP, 20.13
08/31/2018, 14:00:00, RIVERTEMP, 20.16
08/31/2018, 14:10:00, RIVERTEMP, 20.21
08/31/2018, 14:20:00, RIVERTEMP, 20.28
08/31/2018, 14:30:00, RIVERTEMP, 20.42
08/31/2018, 14:40:00, RIVERTEMP, 20.53
08/31/2018, 14:50:00, RIVERTEMP, 20.65
08/31/2018, 15:00:00, RIVERTEMP, 20.64
08/31/2018, 15:10:00, RIVERTEMP, 20.59
08/31/2018, 15:20:00, RIVERTEMP, 20.51
08/31/2018, 15:30:00, RIVERTEMP, 20.45
08/31/2018, 15:40:00, RIVERTEMP, 20.4
08/31/2018, 15:50:00, RIVERTEMP, 20.52

08/31/2018, 16:00:00, RIVERTEMP, 20.66
08/31/2018, 16:10:00, RIVERTEMP, 20.69
08/31/2018, 16:20:00, RIVERTEMP, 20.78
08/31/2018, 16:30:00, RIVERTEMP, 20.77
08/31/2018, 16:40:00, RIVERTEMP, 20.81
08/31/2018, 16:50:00, RIVERTEMP, 20.91
08/31/2018, 17:00:00, RIVERTEMP, 21.03
08/31/2018, 17:10:00, RIVERTEMP, 21.11
08/31/2018, 17:20:00, RIVERTEMP, 21.06
08/31/2018, 17:30:00, RIVERTEMP, 21.06
08/31/2018, 17:40:00, RIVERTEMP, 21.09
08/31/2018, 17:50:00, RIVERTEMP, 21.15
08/31/2018, 18:00:00, RIVERTEMP, 21.18
08/31/2018, 18:10:00, RIVERTEMP, 21.18
08/31/2018, 18:20:00, RIVERTEMP, 21.22
08/31/2018, 18:30:00, RIVERTEMP, 21.19
08/31/2018, 18:40:00, RIVERTEMP, 21.18
08/31/2018, 18:50:00, RIVERTEMP, 21.17
08/31/2018, 19:00:00, RIVERTEMP, 21.18
08/31/2018, 19:10:00, RIVERTEMP, 21.18
08/31/2018, 19:20:00, RIVERTEMP, 21.2
08/31/2018, 19:30:00, RIVERTEMP, 21.23
08/31/2018, 19:40:00, RIVERTEMP, 21.28
08/31/2018, 19:50:00, RIVERTEMP, 21.33
08/31/2018, 20:00:00, RIVERTEMP, 21.38
08/31/2018, 20:10:00, RIVERTEMP, 21.43
08/31/2018, 20:20:00, RIVERTEMP, 21.47
08/31/2018, 20:30:00, RIVERTEMP, 21.5
08/31/2018, 20:40:00, RIVERTEMP, 21.53
08/31/2018, 20:50:00, RIVERTEMP, 21.55
08/31/2018, 21:00:00, RIVERTEMP, 21.58
08/31/2018, 21:10:00, RIVERTEMP, 21.59
08/31/2018, 21:20:00, RIVERTEMP, 21.6
08/31/2018, 21:30:00, RIVERTEMP, 21.6
08/31/2018, 21:40:00, RIVERTEMP, 21.6
08/31/2018, 21:50:00, RIVERTEMP, 21.59
08/31/2018, 22:00:00, RIVERTEMP, 21.59
08/31/2018, 22:10:00, RIVERTEMP, 21.58
08/31/2018, 22:20:00, RIVERTEMP, 21.55
08/31/2018, 22:30:00, RIVERTEMP, 21.53
08/31/2018, 22:40:00, RIVERTEMP, 21.51
08/31/2018, 22:50:00, RIVERTEMP, 21.47
08/31/2018, 23:00:00, RIVERTEMP, 21.44
08/31/2018, 23:10:00, RIVERTEMP, 21.4
08/31/2018, 23:20:00, RIVERTEMP, 21.37
08/31/2018, 23:30:00, RIVERTEMP, 21.32
08/31/2018, 23:40:00, RIVERTEMP, 21.29

08/31/2018, 23:50:00, RIVERTEMP, 21.25

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range **IENT PLAN**

237 = CFS River Flow at Oa Print **June 1, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.58	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	18.00	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	237.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

191 = CFS River Flow at Oa[Print] June 2, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	24.44	Air Temp, Elkins WV - Degree C	76	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	191.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

708 = CFS River Flow at Oa[illegible] [Print] **June 3, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	708.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible]IENT PLAN

Simulate a Range

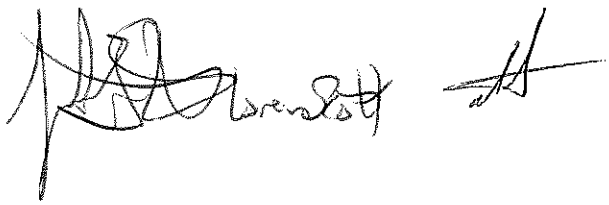
562 = CFS River Flow at Oa[illegible]

Print

June 4, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	21.67	Air Temp, Elkins WV - Degree C	71	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	562.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

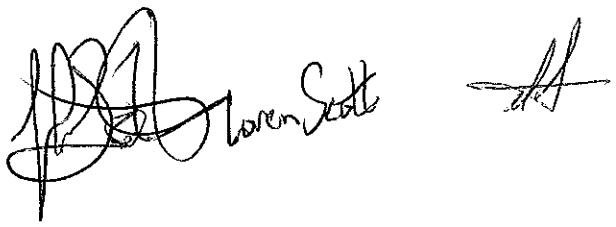
371 = CFS River Flow at Oa[illegible]

Print

June 5, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	20.56	Air Temp, Elkins WV - Degree C	69	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	371.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]IENT PLAN

289 = CFS River Flow at Oa[illegible] Print June 6, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	20.00	Air Temp, Elkins WV - Degree C	68	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	289.00	River Flow at Oakland		

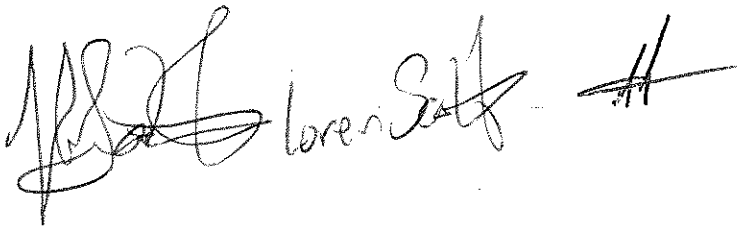


YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

225 = CFS River Flow at Oa[illegible] [Print] **June 7, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	225.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

UA = CFS River Flow at Oa[illegible] [Print] June 8, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Need Flow Estimate to Proceed
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	No Data	Air Temp, Elkins WV - Degree C	No Data	Air Temp, Elkins WV - Degree F
CCF	No Data	Cloud Cover Factor, Elkins WV	No Data	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	UA	River Flow at Oakland		

WWR 6/8/18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

156 = CFS River Flow at Oa[Print] **June 9, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	156.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range MENT PLAN

130 = CFS River Flow at Oakland Print June 10, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.24	Check Again at 0900
	(23 to 26.4)	
0900	20.88	Check Again at 1100
	(23 to 25.9)	
1100	24.06	Check Again at 1200
	(23 to 25.4)	
1200	23.54	Check Again at 1400
	(23 to 25.3)	
1400	22.95	Check Again at 1500
	(23 to 25.2)	
1500	23.14	Check Again Tomorrow at 0700

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	17.30	River Temp Sang Run @700		
T9	17.40	River Temp Sang Run @900		
T11	18.50	River Temp Sang Run @1100		
T12	19.00	River Temp Sang Run @1200		
T14	20.60	River Temp Sang Run @1400		
T15	21.60	River Temp Sang Run @1500		
Q	130.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

225 = CFS River Flow at Oa[Print] June 11, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	22.78	Air Temp, Elkins WV - Degree C	73	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	225.00	River Flow at Oakland		

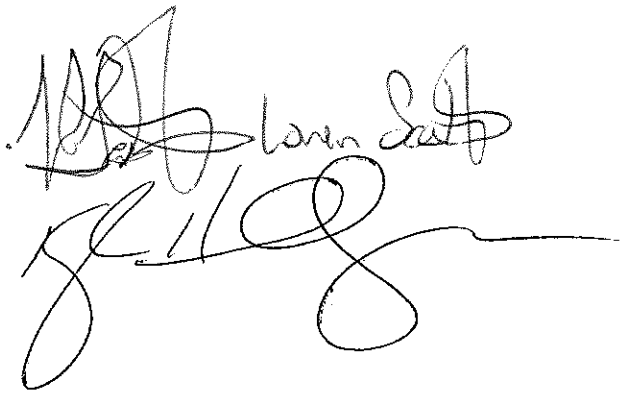
WWR

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]IENT PLAN

163 = CFS River Flow at Oa[illegible] Print June 12, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	23.33	Air Temp, Elkins WV - Degree C	74	Air Temp, Elkins WV - Degree F
CCF	64.00	Cloud Cover Factor, Elkins WV	MOCLDY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	163.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible]IENT PLAN

Simulate a Range

127 = CFS River Flow at Oa[illegible]

Print

June 13, 2018

Time	Predicted Maximum River Water Temperature Degree C	**Deep Creek Action**
0700	21.88	Check Again at 0900
	(23 to 26.4)	
0900	20.68	Check Again at 1100
	(23 to 25.9)	
1100	22.95	Check Again at 1200
	(23 to 25.4)	
1200	22.25	Check Again at 1400
	(23 to 25.3)	
1400	21.27	Check Again at 1500
	(23 to 25.2)	
1500	21.23	Check Again Tomorrow at 0700

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	17.30	River Temp Sang Run @700		
T9	17.40	River Temp Sang Run @900		
T11	17.90	River Temp Sang Run @1100		
T12	18.00	River Temp Sang Run @1200		
T14	19.00	River Temp Sang Run @1400		
T15	19.70	River Temp Sang Run @1500		
Q	127.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible]IENT PLAN

Simulate a Range

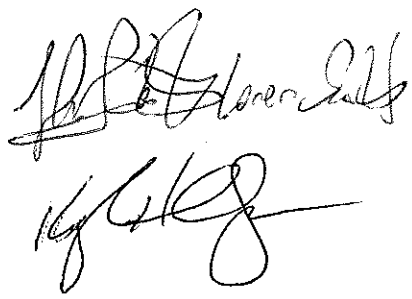
163 = CFS River Flow at Oa[illegible]

Print

June 14, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	163.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

101 = CFS River Flow at Oa Print June 15, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	101.00	River Flow at Oakland		

WWR 6/15/18

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

84.9 = CFS River Flow at Oak Print June 16, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.34	Check Again at 0900
	(23 to 26.4)	
0900	23.21	Check Again at 1100
	(23 to 25.9)	
1100	24.04	Check Again at 1200
	(23 to 25.4)	
1200	24.23	Check Again at 1400
	(23 to 25.3)	
1400	24.95	Check Again at 1500
	(23 to 25.2)	
1500	25.08	Check Again Tomorrow at 0700

Tair °C	28.89	Air Temp, Elkins WV - Degree C	84	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	16.20	River Temp Sang Run @700		
T9	16.40	River Temp Sang Run @900		
T11	17.50	River Temp Sang Run @1100		
T12	18.80	River Temp Sang Run @1200		
T14	21.90	River Temp Sang Run @1400		
T15	23.20	River Temp Sang Run @1500		
Q	84.90	River Flow at Oakland		

6/16/18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

77.6 = CFS River Flow at Oa[Print] June 17, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	26.96	Check Again at 0900
	(23 to 26.4)	
0900	24.01	Check Again at 1100
	(23 to 25.9)	
1100	25.33	Check Again at 1200
	(23 to 25.4)	
1200	25.23	Check Again at 1400
	(23 to 25.3)	
1400	25.67	Release ASAP - not later than 1430 for 1 hour
	(23 to 25.2)	
1500	--	--

Tair °C	28.89	Air Temp, Elkins WV - Degree C	84	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	18.70	River Temp Sang Run @700		
T9	18.90	River Temp Sang Run @900		
T11	20.10	River Temp Sang Run @1100		
T12	21.00	River Temp Sang Run @1200		
T14	23.40	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	77.60	River Flow at Oakland		

Released at 1420

6/17/18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

82.5 = CFS River Flow at Oa[Print] June 18, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	31.11	Air Temp, Elkins WV - Degree C	88	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	82.50	River Flow at Oakland		

White Water Release today 6/18/18
Starting at 1100

Tom Scott

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

66.3 = CFS River Flow at Oa[Print] June 19, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.63	Check Again at 0900
	(23 to 26.4)	
0900	24.09	Check Again at 1100
	(23 to 25.9)	
1100	25.18	Check Again at 1200
	(23 to 25.4)	
1200	25.03	Check Again at 1400
	(23 to 25.3)	
1400	--	Input 1400 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1400 SANG RUN Temp

Scheduled 1400 Run.

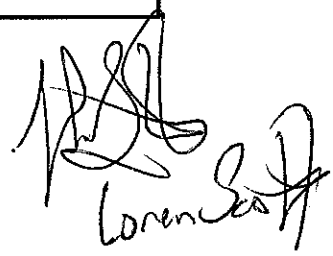
Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	RAIN	Cloud Cover, Elkins WV
T7	20.50	River Temp Sang Run @700		
T9	21.00	River Temp Sang Run @900		
T11	21.80	River Temp Sang Run @1100		
T12	22.30	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	66.30	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

106 = CFS River Flow at Oa[Print] June 20, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.82	Check Again at 0900
	(23 to 26.4)	
0900	21.70	Check Again at 1100
	(23 to 25.9)	
1100	23.87	Check Again at 1200
	(23 to 25.4)	
1200	24.00	Check Again at 1400
	(23 to 25.3)	
1400	--	Input 1400 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1400 SANG RUN Temp

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	RAIN	Cloud Cover, Elkins WV
T7	20.20	River Temp Sang Run @700		
T9	20.40	River Temp Sang Run @900		
T11	20.70	River Temp Sang Run @1100		
T12	21.30	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	106.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

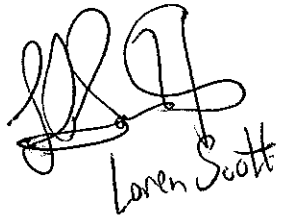
473 = CFS River Flow at Oa[illegible]

Print

June 21, 2018

Time	Predicted Maximum River Water Temperature Degree C	**Deep Creek Action**
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	RAIN	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	473.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

362 = CFS River Flow at Oa[Print] **June 22, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	RAIN	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	362.00	River Flow at Oakland		

W.W.R. JAY MOD

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

317 = CFS River Flow at Oa[Print] June 23, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	64.00	Cloud Cover Factor, Elkins WV	MOCLDY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	317.00	River Flow at Oakland		

W.W.R. JG MGWD

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range **MENT PLAN**

317 = CFS River Flow at Oakland Print **June 24, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	OVRCAST	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	317.00	River Flow at Oakland		

by MSM

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

221 = CFS River Flow at Oa[Print] **June 25, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	221.00	River Flow at Oakland		

WWR

Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

173 = CFS River Flow at Oa[klan]d [Print] June 26, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.37	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	24.44	Air Temp, Elkins WV - Degree C	76	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	17.90	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	173.00	River Flow at Oakland		

Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]MENT PLAN

293 = CFS River Flow at Oa[illegible] Print **June 27, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	20.73	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	RAIN	Cloud Cover, Elkins WV
T7	17.50	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	293.00	River Flow at Oakland		

Sara Parent

Rmdl

YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

1520 = CFS River Flow at Oa[illegible]

Print

June 28, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.18	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	PTSUNY	Cloud Cover, Elkins WV
T7	18.20	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	1520.00	River Flow at Oakland		

Sara Parent

Rmh

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range **IENT PLAN**

941 = CFS River Flow at Oa[illegible] Print **June 29, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.90	Temperature Plan not ~~Required Today~~ - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	30.56	Air Temp, Elkins WV - Degree C	87	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	17.60	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	941.00	River Flow at Oakland		

NOT REQ.

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

500 = CFS River Flow at Oa[illegible] [Print] **June 30, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	32.78	Air Temp, Elkins WV - Degree C	91	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	500.00	River Flow at Oakland		

WMM

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

352 = CFS River Flow at Oa[Print] July 1, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	25.33	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

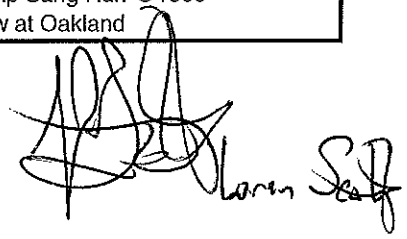
Tair °C	33.33	Air Temp, Elkins WV - Degree C	92	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	19.20	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	352.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

254 = CFS River Flow at Oa[Print] July 2, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	31.11	Air Temp, Elkins WV - Degree C	88	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	254.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

221 = CFS River Flow at Oa[illegible] [Print] July 3, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	32.78	Air Temp, Elkins WV - Degree C	91	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	221.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

180 = CFS River Flow at Oa[Print] July 4, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	31.67	Air Temp, Elkins WV - Degree C	89	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	180.00	River Flow at Oakland		

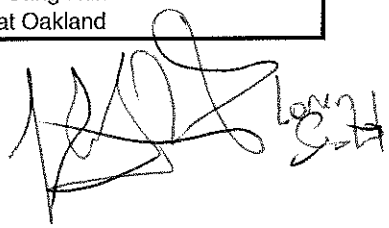
fg Mond 6-4-18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

194 = CFS River Flow at Oa[Print] July 5, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	29.44	Air Temp, Elkins WV - Degree C	85	Air Temp, Elkins WV - Degree F
CCF	64.00	Cloud Cover Factor, Elkins WV	MOCLDY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	194.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

146 = CFS River Flow at Oak Print July 6, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	-- (23 to 26.4)	Input 0700 SANG RUN Temp
0900	-- (23 to 25.9)	Input 0700 SANG RUN Temp
1100	-- (23 to 25.4)	Input 0700 SANG RUN Temp
1200	-- (23 to 25.3)	Input 0700 SANG RUN Temp
1400	-- (23 to 25.2)	Input 0700 SANG RUN Temp
1500	--	Input 0700 SANG RUN Temp

Tair °C	25.00	Air Temp, Elkins WV - Degree C
CCF	36.00	Cloud Cover Factor, Elkins WV
T7	No Data	River Temp Sang Run @700
T9	--	River Temp Sang Run @900
T11	--	River Temp Sang Run @1100
T12	--	River Temp Sang Run @1200
T14	--	River Temp Sang Run @1400
T15	--	River Temp Sang Run @1500
Q	146.00	River Flow at Oakland

77	Air Temp, Elkins WV - Degree F
SHWRS	Cloud Cover, Elkins WV

Whitewater release

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

258 = CFS River Flow at Oa[Print] July 7, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	258.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

163 = CFS River Flow at Oa[Print] July 8, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	163.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range]IENT PLAN

130 = CFS River Flow at Oa[illegible] Print **July 9, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	29.44	Air Temp, Elkins WV - Degree C	85	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	130.00	River Flow at Oakland		

WWR

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

109 = CFS River Flow at Oa[Print]

July 10, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.84	Check Again at 0900
	(23 to 26.4)	
0900	23.51	Check Again at 1100
	(23 to 25.9)	
1100	25.84	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	30.00	Air Temp, Elkins WV - Degree C	86	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	18.40	River Temp Sang Run @700		
T9	18.60	River Temp Sang Run @900		
T11	19.90	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	109.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

98 = CFS River Flow at Oa[Print] July 11, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.37	Check Again at 0900
	(23 to 26.4)	
0900	23.49	Check Again at 1100
	(23 to 25.9)	
1100	26.09	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.40	River Temp Sang Run @700		
T9	20.50	River Temp Sang Run @900		
T11	21.80	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	98.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

88.78501532 = CFS River Flow at Oa[Print]

July 12, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.02	Check Again at 0900
	(23 to 26.4)	
0900	23.92	Check Again at 1100
	(23 to 25.9)	
1100	25.67	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.20	River Temp Sang Run @700		
T9	19.10	River Temp Sang Run @900		
T11	20.30	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	88.79	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

74.3 = CFS River Flow at Oa Print July 13, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	28.89	Air Temp, Elkins WV - Degree C	84	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	74.30	River Flow at Oakland		

WWR Jeff Eadie

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]ENT PLAN

66.3 = CFS River Flow at Oa[Print] July 14, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	30.00	Air Temp, Elkins WV - Degree C	86	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	66.30	River Flow at Oakland		

WWR Jeffn Cookin

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

59.9 = CFS River Flow at Oa Print July 15, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.04	Check Again at 0900
	(23 to 26.4)	
0900	23.86	Check Again at 1100
	(23 to 25.9)	
1100	24.92	Check Again at 1200
	(23 to 25.4)	
1200	24.73	Check Again at 1400
	(23 to 25.3)	
1400	26.14	Release ASAP - not later than 1430 for 1 hour
	(23 to 25.2)	
1500	--	--

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	64.00	Cloud Cover Factor, Elkins WV	MOCLDY	Cloud Cover, Elkins WV
T7	20.00	River Temp Sang Run @700		
T9	19.90	River Temp Sang Run @900		
T11	20.90	River Temp Sang Run @1100		
T12	21.50	River Temp Sang Run @1200		
T14	24.10	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	59.90	River Flow at Oakland		

1 HR RELEASE @ 1430

John Eckhart

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

62 = CFS River Flow at Oa Print July 16, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	62.00	River Flow at Oakland		

WWR

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]ENT PLAN

57.9 = CFS River Flow at Oa[Print] July 17, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.96	Check Again at 0900
	(23 to 26.4)	
0900	25.03	Check Again at 1100
	(23 to 25.9)	
1100	24.96	Check Again at 1200
	(23 to 25.4)	
1200	24.82	Check Again at 1400
	(23 to 25.3)	
1400	24.88	Check Again at 1500
	(23 to 25.2)	
1500	25.31	Release ASAP - not later than 1530 for 1 hour

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	20.90	River Temp Sang Run @700		
T9	20.90	River Temp Sang Run @900		
T11	21.30	River Temp Sang Run @1100		
T12	21.80	River Temp Sang Run @1200		
T14	23.30	River Temp Sang Run @1400		
T15	24.30	River Temp Sang Run @1500		
Q	57.90	River Flow at Oakland		

1 hr release at 1500

7/17/18

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range IENT PLAN

101 = CFS River Flow at Oa Print July 18, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.71	Check Again at 0900
	(23 to 26.4)	
0900	22.71	Check Again at 1100
	(23 to 25.9)	
1100	23.00	Check Again at 1200
	(23 to 25.4)	
1200	24.97	Check Again at 1400
	(23 to 25.3)	
1400	25.35	Release ASAP - not later than 1430 for 1 hour
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.30	River Temp Sang Run @700		
T9	19.30	River Temp Sang Run @900		
T11	20.50	River Temp Sang Run @1100		
T12	21.40	River Temp Sang Run @1200		
T14	23.60	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	101.00	River Flow at Oakland		

1 hr release at 1405

7/18/18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

62 = CFS River Flow at Oa[Print] July 19, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.77	Check Again at 0900
	(23 to 26.4)	
0900	24.46	Check Again at 1100
	(23 to 25.9)	
1100	25.28	Check Again at 1200
	(23 to 25.4)	
1200	25.29	Check Again at 1400
	(23 to 25.3)	
1400	25.83	Release ASAP - not later than 1430 for 1 hour
	(23 to 25.2)	
1500	--	--

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	17.80	River Temp Sang Run @700		
T9	17.70	River Temp Sang Run @900		
T11	19.20	River Temp Sang Run @1100		
T12	20.40	River Temp Sang Run @1200		
T14	23.30	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	62.00	River Flow at Oakland		

1400 release for 1 hr

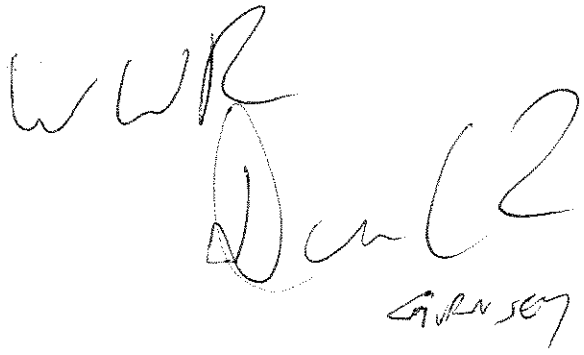
7/19/18

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range **IENT PLAN**

52 = CFS River Flow at Oa Print **July 20, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	64.00	Cloud Cover Factor, Elkins WV	MOCLDY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	52.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

44.8 = CFS River Flow at Oa[illegible] [Print] July 21, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	44.80	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

41.4 = CFS River Flow at Oa[Print] July 22, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.06	Check Again at 0900
	(23 to 26.4)	
0900	24.10	Check Again at 1100
	(23 to 25.9)	
1100	23.58	Check Again at 1200
	(23 to 25.4)	
1200	23.33	Check Again at 1400
	(23 to 25.3)	
1400	23.38	Check Again at 1500
	(23 to 25.2)	
1500	22.82	Check Again Tomorrow at 0700

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	18.40	River Temp Sang Run @700		
T9	18.50	River Temp Sang Run @900		
T11	19.30	River Temp Sang Run @1100		
T12	20.30	River Temp Sang Run @1200		
T14	21.70	River Temp Sang Run @1400		
T15	21.80	River Temp Sang Run @1500		
Q	41.40	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range]IENT PLAN

39.8 = CFS River Flow at Oa[illegible] Print July 23, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	39.80	River Flow at Oakland		

WWR

John Golden

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

38.2 = CFS River Flow at Oa[Print] July 24, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.99	Check Again at 0900
	(23 to 26.4)	
0900	25.17	Check Again at 1100
	(23 to 25.9)	
1100	25.06	Check Again at 1200
	(23 to 25.4)	
1200	24.84	Check Again at 1400
	(23 to 25.3)	
1400	24.04	Check Again at 1500
	(23 to 25.2)	
1500	23.96	Check Again Tomorrow at 0700

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	19.20	River Temp Sang Run @700		
T9	19.40	River Temp Sang Run @900		
T11	20.60	River Temp Sang Run @1100		
T12	21.30	River Temp Sang Run @1200		
T14	22.50	River Temp Sang Run @1400		
T15	23.00	River Temp Sang Run @1500		
Q	38.20	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

38.2 = CFS River Flow at Oa[illegible] [Print] July 25, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.52	Check Again at 0900
	(23 to 26.4)	
0900	24.84	Check Again at 1100
	(23 to 25.9)	
1100	23.79	Check Again at 1200
	(23 to 25.4)	
1200	23.63	Check Again at 1400
	(23 to 25.3)	
1400	22.56	Check Again at 1500
	(23 to 25.2)	
1500	22.27	Check Again Tomorrow at 0700

Tair °C	24.44	Air Temp, Elkins WV - Degree C	76	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	19.90	River Temp Sang Run @700		
T9	20.10	River Temp Sang Run @900		
T11	20.50	River Temp Sang Run @1100		
T12	20.90	River Temp Sang Run @1200		
T14	21.40	River Temp Sang Run @1400		
T15	21.50	River Temp Sang Run @1500		
Q	38.20	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

62 = CFS River Flow at Oa[Print] July 26, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.85	Check Again at 0900
	(23 to 26.4)	
0900	25.13	Check Again at 1100
	(23 to 25.9)	
1100	26.10	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.00	River Temp Sang Run @700		
T9	19.30	River Temp Sang Run @900		
T11	20.90	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	62.00	River Flow at Oakland		

John Corbin

RAN

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

48.4 = CFS River Flow at Oa[Print] July 27, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.54	Check Again at 0900
	(23 to 26.4)	
0900	24.65	Check Again at 1100
	(23 to 25.9)	
1100	24.40	Check Again at 1200
	(23 to 25.4)	
1200	--	Input 1200 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 1200 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1200 SANG RUN Temp

3 HR RUN 1100 - 1400

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	19.60	River Temp Sang Run @700		
T9	19.70	River Temp Sang Run @900		
T11	20.40	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	48.40	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range of JENT PLAN

41.4 = CFS River Flow at Oa Print July 28, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.78	Check Again at 0900
	(23 to 26.4)	
0900	24.69	Check Again at 1100
	(23 to 25.9)	
1100	24.63	Check Again at 1200
	(23 to 25.4)	
1200	--	Input 1200 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 1200 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1200 SANG RUN Temp

Tair °C	25.00	Air Temp, Elkins WV - Degree C	77	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.00	River Temp Sang Run @700		
T9	18.90	River Temp Sang Run @900		
T11	20.10	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	41.40	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

41.4 = CFS River Flow at Oa[illegible] [Print] July 29, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.80	Check Again at 0900
	(23 to 26.4)	
0900	23.58	Check Again at 1100
	(23 to 25.9)	
1100	24.60	Check Again at 1200
	(23 to 25.4)	
1200	24.15	Check Again at 1400
	(23 to 25.3)	
1400	23.68	Check Again at 1500
	(23 to 25.2)	
1500	24.12	Check Again Tomorrow at 0700

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	HAZE	Cloud Cover, Elkins WV
T7	17.10	River Temp Sang Run @700		
T9	17.10	River Temp Sang Run @900		
T11	19.10	River Temp Sang Run @1100		
T12	19.90	River Temp Sang Run @1200		
T14	21.70	River Temp Sang Run @1400		
T15	22.80	River Temp Sang Run @1500		
Q	41.40	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range /IENT PLAN

33.6 = CFS River Flow at Oa Print July 30, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	-- (23 to 26.4)	Input 0700 SANG RUN Temp
0900	-- (23 to 25.9)	Input 0700 SANG RUN Temp
1100	-- (23 to 25.4)	Input 0700 SANG RUN Temp
1200	-- (23 to 25.3)	Input 0700 SANG RUN Temp
1400	-- (23 to 25.2)	Input 0700 SANG RUN Temp
1500	--	Input 0700 SANG RUN Temp

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	100.00	Cloud Cover Factor, Elkins WV	OVRCAST	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	33.60	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

134 = CFS River Flow at Oa[Print] July 31, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.69	Check Again at 0900
	(23 to 26.4)	
0900	20.42	Check Again at 1100
	(23 to 25.9)	
1100	23.30	Check Again at 1200
	(23 to 25.4)	
1200	23.43	Check Again at 1400
	(23 to 25.3)	
1400	24.54	Check Again at 1500
	(23 to 25.2)	
1500	23.64	Check Again Tomorrow at 0700

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	17.80	River Temp Sang Run @700		
T9	18.00	River Temp Sang Run @900		
T11	18.70	River Temp Sang Run @1100		
T12	19.60	River Temp Sang Run @1200		
T14	22.20	River Temp Sang Run @1400		
T15	22.30	River Temp Sang Run @1500		
Q	134.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

87.5 = CFS River Flow at Oa[illegible] [Print] August 1, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.63	Check Again at 0900
	(23 to 26.4)	
0900	22.35	Check Again at 1100
	(23 to 25.9)	
1100	23.39	Check Again at 1200
	(23 to 25.4)	
1200	23.35	Check Again at 1400
	(23 to 25.3)	
1400	22.86	Check Again at 1500
	(23 to 25.2)	
1500	23.09	Check Again Tomorrow at 0700

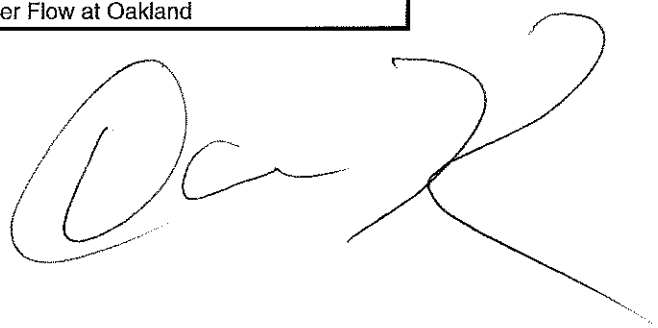
Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	19.10	River Temp Sang Run @700		
T9	18.90	River Temp Sang Run @900		
T11	19.30	River Temp Sang Run @1100		
T12	19.90	River Temp Sang Run @1200		
T14	21.10	River Temp Sang Run @1400		
T15	21.90	River Temp Sang Run @1500		
Q	87.50	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

143 = CFS River Flow at Oa[illegible] [Print] **August 2, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.94	Check Again at 0900
	(23 to 26.4)	
0900	20.40	Check Again at 1100
	(23 to 25.9)	
1100	23.70	Check Again at 1200
	(23 to 25.4)	
1200	23.39	Check Again at 1400
	(23 to 25.3)	
1400	22.66	Check Again at 1500
	(23 to 25.2)	
1500	22.51	Check Again Tomorrow at 0700

Tair °C	24.44	Air Temp, Elkins WV - Degree C	76	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	19.60	River Temp Sang Run @700		
T9	19.70	River Temp Sang Run @900		
T11	20.20	River Temp Sang Run @1100		
T12	20.50	River Temp Sang Run @1200		
T14	21.30	River Temp Sang Run @1400		
T15	21.60	River Temp Sang Run @1500		
Q	143.00	River Flow at Oakland		



YOUGHIOGHENY RIVER WATER TEMPE[illegible]IENT PLAN

Simulate a Range

258 = CFS River Flow at Oa[illegible]

Print

August 3, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	22.78	Air Temp, Elkins WV - Degree C	73	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	258.00	River Flow at Oakland		

8/3/16

8/3/16

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

381 = CFS River Flow at Oa[Print] August 4, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	381.00	River Flow at Oakland		

WWR

Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

187 = CFS River Flow at Oa[kland] [Print] **August 5, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	29.44	Air Temp, Elkins WV - Degree C	85	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	187.00	River Flow at Oakland		

Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]IENT PLAN

130 = CFS River Flow at Oa[illegible] Print **August 6, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.69	Check Again at 0900
	(23 to 26.4)	
0900	22.63	Check Again at 1100
	(23 to 25.9)	
1100	25.92	Release at 1230 for 2 Hours — Covered by WWR
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	29.44	Air Temp, Elkins WV - Degree C	85	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.00	River Temp Sang Run @700		
T9	20.20	River Temp Sang Run @900		
T11	21.20	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	130.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

101 = CFS River Flow at Oa[land] [Print] August 7, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.68	Check Again at 0900
	(23 to 26.4)	
0900	23.72	Check Again at 1100
	(23 to 25.9)	
1100	25.73	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	28.89	Air Temp, Elkins WV - Degree C	84	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.50	River Temp Sang Run @700		
T9	20.60	River Temp Sang Run @900		
T11	21.40	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	101.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

92.6 = CFS River Flow at Oa[illegible]

Print

August 8, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.40	Check Again at 0900
	(23 to 26.4)	
0900	23.42	Check Again at 1100
	(23 to 25.9)	
1100	24.65	Check Again at 1200
	(23 to 25.4)	
1200	24.41	Check Again at 1400
	(23 to 25.3)	
1400	24.15	Check Again at 1500
	(23 to 25.2)	
1500	24.70	Check Again Tomorrow at 0700

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.40	River Temp Sang Run @700		
T9	20.40	River Temp Sang Run @900		
T11	20.80	River Temp Sang Run @1100		
T12	21.20	River Temp Sang Run @1200		
T14	22.50	River Temp Sang Run @1400		
T15	23.60	River Temp Sang Run @1500		
Q	92.60	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

562 = CFS River Flow at Oakland

Print

August 9, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.75	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	20.40	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	562.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range]MENT PLAN

191 = CFS River Flow at Oa[illegible] Print August 10, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.12	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	19.90	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	191.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

163 = CFS River Flow at Oa[Print] August 11, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	163.00	River Flow at Oakland		

WWR
Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[illegible]MENT PLAN

Simulate a Range

124 = CFS River Flow at Oa[illegible]

Print

August 12, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.51	Check Again at 0900
	(23 to 26.4)	
0900	21.43	Check Again at 1100
	(23 to 25.9)	
1100	23.64	Check Again at 1200
	(23 to 25.4)	
1200	23.26	Check Again at 1400
	(23 to 25.3)	
1400	21.51	Check Again at 1500
	(23 to 25.2)	
1500	22.06	Check Again Tomorrow at 0700

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	19.70	River Temp Sang Run @700		
T9	19.60	River Temp Sang Run @900		
T11	19.80	River Temp Sang Run @1100		
T12	20.00	River Temp Sang Run @1200		
T14	20.10	River Temp Sang Run @1400		
T15	21.00	River Temp Sang Run @1500		
Q	124.00	River Flow at Oakland		

KH

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

237 = CFS River Flow at Oa[Print] August 13, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	237.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

250 = CFS River Flow at Oa[Print] August 14, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.06	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	18.90	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	250.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]MENT PLAN

163 = CFS River Flow at Oa[illegible] Print **August 15, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	28.33	Air Temp, Elkins WV - Degree C	83	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	163.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[illegible] Simulate a Range [illegible]IENT PLAN

127 = CFS River Flow at Oa[illegible] Print August 16, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.85	Check Again at 0900
	(23 to 26.4)	
0900	22.68	Check Again at 1100
	(23 to 25.9)	
1100	25.65	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	31.11	Air Temp, Elkins WV - Degree C	88	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	PTSUNY	Cloud Cover, Elkins WV
T7	18.90	River Temp Sang Run @700		
T9	19.00	River Temp Sang Run @900		
T11	20.00	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	127.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

112 = CFS River Flow at Oa[Print] August 17, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.86	Check Again at 0900
	(23 to 26.4)	
0900	22.52	Check Again at 1100
	(23 to 25.9)	
1100	--	Input 1100 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 1100 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 1100 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1100 SANG RUN Temp

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.20	River Temp Sang Run @700		
T9	20.30	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	112.00	River Flow at Oakland		

WWR today at 11am

RWS
8/17/2018

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

UA = CFS River Flow at Oa[illegible] [Print] **August 18, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Need Flow Estimate to Proceed
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	No Data	Air Temp, Elkins WV - Degree C	No Data	Air Temp, Elkins WV - Degree F
CCF	No Data	Cloud Cover Factor, Elkins WV	No Data	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	UA	River Flow at Oakland		

WWR

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

205 = CFS River Flow at Oa[Print] August 19, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	205.00	River Flow at Oakland		

8/19/18

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

115 = CFS River Flow at Oa[Print] August 20, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Input 0700 SANG RUN Temp
	(23 to 26.4)	
0900	--	Input 0700 SANG RUN Temp
	(23 to 25.9)	
1100	--	Input 0700 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 0700 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 0700 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 0700 SANG RUN Temp

Tair °C	27.22	Air Temp, Elkins WV - Degree C	81	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	115.00	River Flow at Oakland		

WHITEWATER RELEASE 11-14

KH

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

90.6 = CFS River Flow at Oa[Print] August 21, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.02	Check Again at 0900
	(23 to 26.4)	
0900	23.42	Check Again at 1100
	(23 to 25.9)	
1100	24.23	Check Again at 1200
	(23 to 25.4)	
1200	24.49	Check Again at 1400
	(23 to 25.3)	
1400	23.72	Check Again at 1500
	(23 to 25.2)	
1500	23.42	Check Again Tomorrow at 0700

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	20.10	River Temp Sang Run @700		
T9	20.40	River Temp Sang Run @900		
T11	20.70	River Temp Sang Run @1100		
T12	21.50	River Temp Sang Run @1200		
T14	22.40	River Temp Sang Run @1400		
T15	22.60	River Temp Sang Run @1500		
Q	90.60	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

533 = CFS River Flow at Oa[illegible] [Print] **August 22, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	21.60	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	22.22	Air Temp, Elkins WV - Degree C	72	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	20.70	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	533.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

400 = CFS River Flow at Oa[illegible] [Print] **August 23, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	22.78	Air Temp, Elkins WV - Degree C	73	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	PTSUNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	400.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

237 = CFS River Flow at Oa[Print] **August 24, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	--	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.67	Air Temp, Elkins WV - Degree C	80	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	237.00	River Flow at Oakland		

WWR
Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE Simulate a Range **/IENT PLAN**

176 = CFS River Flow at Oa[illegible] Print **August 25, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.43	Temperature Plan not Required Today - Flow Exceeds 150 CFS
	(23 to 26.4)	
0900	--	--
	(23 to 25.9)	
1100	--	--
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	26.11	Air Temp, Elkins WV - Degree C	79	Air Temp, Elkins WV - Degree F
CCF	1.00	Cloud Cover Factor, Elkins WV	SUNNY	Cloud Cover, Elkins WV
T7	17.50	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	176.00	River Flow at Oakland		

Sara Parent

WWR canceled due to units out of service

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

143 = CFS River Flow at Oa[Print] August 26, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	22.10	Check Again at 0900
	(23 to 26.4)	
0900	20.48	Check Again at 1100
	(23 to 25.9)	
1100	23.25	Check Again at 1200
	(23 to 25.4)	
1200	22.78	Check Again at 1400
	(23 to 25.3)	
1400	20.45	Check Again at 1500
	(23 to 25.2)	
1500	20.42	Check Again Tomorrow at 0700

Tair °C	27.78	Air Temp, Elkins WV - Degree C	82	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	16.90	River Temp Sang Run @700		
T9	17.20	River Temp Sang Run @900		
T11	17.80	River Temp Sang Run @1100		
T12	18.20	River Temp Sang Run @1200		
T14	18.40	River Temp Sang Run @1400		
T15	19.00	River Temp Sang Run @1500		
Q	143.00	River Flow at Oakland		

Sara Parent

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

127 = CFS River Flow at Oa[Print] **August 27, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.19	Check Again at 0900
	(23 to 26.4)	
0900	21.81	Check Again at 1100
	(23 to 25.9)	
1100	--	Input 1100 SANG RUN Temp
	(23 to 25.4)	
1200	--	Input 1100 SANG RUN Temp
	(23 to 25.3)	
1400	--	Input 1100 SANG RUN Temp
	(23 to 25.2)	
1500	--	Input 1100 SANG RUN Temp

Tair °C	30.00	Air Temp, Elkins WV - Degree C	86	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	TSTRMS	Cloud Cover, Elkins WV
T7	18.00	River Temp Sang Run @700		
T9	18.00	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	127.00	River Flow at Oakland		

WWR

Sandra

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

95.3 = CFS River Flow at Oa[Print] **August 29, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.86	Check Again at 0900
	(23 to 26.4)	
0900	24.78	Check Again at 1100
	(23 to 25.9)	
1100	26.37	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	31.11	Air Temp, Elkins WV - Degree C	88	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.80	River Temp Sang Run @700		
T9	19.80	River Temp Sang Run @900		
T11	20.80	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	95.30	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]/IENT PLAN

112 = CFS River Flow at Oa[Print] **August 28, 2018**

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.71	Check Again at 0900
	(23 to 26.4)	
0900	22.87	Check Again at 1100
	(23 to 25.9)	
1100	25.46	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	30.56	Air Temp, Elkins WV - Degree C	87	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	PTSUNY	Cloud Cover, Elkins WV
T7	19.00	River Temp Sang Run @700		
T9	18.90	River Temp Sang Run @900		
T11	19.90	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	112.00	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

95.3 = CFS River Flow at Oa[illegible] [Print] August 29, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	24.86	Check Again at 0900
	(23 to 26.4)	
0900	24.73	Check Again at 1100
	(23 to 25.9)	
1100	26.37	Release at 1230 for 2 Hours
	(23 to 25.4)	
1200	--	--
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	31.11	Air Temp, Elkins WV - Degree C	88	Air Temp, Elkins WV - Degree F
CCF	9.00	Cloud Cover Factor, Elkins WV	MOSUNNY	Cloud Cover, Elkins WV
T7	19.80	River Temp Sang Run @700		
T9	19.80	River Temp Sang Run @900		
T11	20.80	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	95.30	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]MENT PLAN

84.9 = CFS River Flow at Oa[Print] August 30, 2018

Time	Predicted Maximum River Water Temperature Degree C	Deep Creek Action
0700	23.21	Check Again at 0900
	(23 to 26.4)	
0900	23.54	Check Again at 1100
	(23 to 25.9)	
1100	25.38	Check Again at 1200
	(23 to 25.4)	
1200	25.40	Release ASAP - not later than 1230 for 1 hour
	(23 to 25.3)	
1400	--	--
	(23 to 25.2)	
1500	--	--

Tair °C	25.56	Air Temp, Elkins WV - Degree C	78	Air Temp, Elkins WV - Degree F
CCF	36.00	Cloud Cover Factor, Elkins WV	SHWRS	Cloud Cover, Elkins WV
T7	20.50	River Temp Sang Run @700		
T9	20.70	River Temp Sang Run @900		
T11	21.80	River Temp Sang Run @1100		
T12	22.60	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	84.90	River Flow at Oakland		

YOUGHIOGHENY RIVER WATER TEMPE[Simulate a Range]IENT PLAN

82.5 = CFS River Flow at Oa[Print] August 31, 2018

Time	Predicted Maximum River Water Temperature Degree C	WHITE WATER RELEASE Deep Creek Action
0700	-- (23 to 26.4)	Input 0700 SANG RUN Temp
0900	-- (23 to 25.9)	Input 0700 SANG RUN Temp
1100	-- (23 to 25.4)	Input 0700 SANG RUN Temp
1200	-- (23 to 25.3)	Input 0700 SANG RUN Temp
1400	-- (23 to 25.2)	Input 0700 SANG RUN Temp
1500	--	Input 0700 SANG RUN Temp

Tair °C	No Data	Air Temp, Elkins WV - Degree C	No Data	Air Temp, Elkins WV - Degree F
CCF	No Data	Cloud Cover Factor, Elkins WV	No Data	Cloud Cover, Elkins WV
T7	No Data	River Temp Sang Run @700		
T9	--	River Temp Sang Run @900		
T11	--	River Temp Sang Run @1100		
T12	--	River Temp Sang Run @1200		
T14	--	River Temp Sang Run @1400		
T15	--	River Temp Sang Run @1500		
Q	82.50	River Flow at Oakland		

APPENDIX C

- 2018 Daily Mean Flow Data from the USGS Hoyes Run Gage
- 2018 Bypass Valve Operation Daily Log Sheets

Day of month	USGS PROVISIONAL WATER DISCHARGE DATA (mean cfs) FOR THE YOUGHIOGHENY RIVER AT HOYES, MD GAGE (No. 03076100) FROM JANUARY 1, 2018 THROUGH DECEMBER 31, 2018											
	Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
1	513A e	647A	1,360A	1,560A	460A	604A	437A	221A	214A	1,430A	1,050P	1,070P
2	504A	793A	2,090A	1,740A	328A	321A	536A	337A	213A	1,350P	834P	1,330P
3	477A e	486A	1,190A	3,200A	381A	1,310A	406A	840A	204A	834P	798P	1,190P
4	362A e	487A	960A	5,320A	493A	896A	267A	598A	207A	716P	723P	1,050P
5	412A e	708A	926A	3,120A	371A	604A	370A	267A	194A	1,280P	859P	923P
6	366A e	626A	628A	1,880A	1,050A	520A	594A	367A	99.2A	1,170P	1,040P	839P
7	328A e	1,570A	557A	1,350A	811A	434A	448A	292A	361A	1,130P	984P	760P
8	144A e	2,770A	535A	948A	656A	455A	228A	187A	454A	1,070P	764P	363P
9	134A e	1,450A	462A	789A	637A	360A	280A	569A	3,800A	506P	937P	316P
10	127A e	939A	382A	848A	621A	220A	230A	475A	4,060A	258P	1,770P	282P
11	144A e	2,140A	383A e	666A	710A	859A	208A e	432A	2,430A	686P	1,180P	271P
12	1,260A e	3,130A	402A e	395A	483A	369A	194A e	249A	1,710A	1,330P	1,040P	255P
13	3,580A	2,130A	377A	349A	824A	304A	210A	549A	1,380A	1,250P	1,450P	384P
14	1,670A	1,560A	328A	312A	1,630A	245A	189A	382A	1,260A	860P	1,220P	523P
15	1,240A	1,600A	300A e	433A	2,670A	264A	152A	266A	1,210A	896P	1,120P	2,380P
16	1,140A	9,240A	275A e	2,290A	2,400A	152A	214A	363A	1,050A	1,050P	1,110P	3,170P
17	962A	7,130A	261A e	1,920A	3,230A	174A	145A	303A	1,030A	824P	600P	2,110P
18	761A	3,000A	256A e	1,430A	2,560A	302A	178A	313A	1,410A	654P	539P	1,430P
19	750A e	2,250A	343A e	1,540A	2,180A	232A	137A	308A	1,210A	608P	955P	1,160P
20	371A	2,300A	452A	1,170A	2,270A	296A	178A	303A	905A	500P	1,820P	1,150P
21	424A	1,900A	427A	934A	1,740A	896A	170A	210A	878A	748P	1,650P	1,220P
22	705A	1,830A	373A	696A	1,480A	852A	80.4A	776A	656A	755P	1,200P	1,490P
23	801A	2,180A	371A	567A	1,750A	632A	158A	677A	580A	646P	1,000P	1,160P
24	843A	2,250A	354A	1,090A	1,340A	420A	81.8A	428A	844A	569P	812P	969P
25	701A	3,870A	355A	1,570A	1,080A	509A	80.3A	251A	1,340A	522P	1,290P	863P
26	436A	3,020A	330A	1,310A	628A	355A	154A	313A	2,310A	480P	1,240P	798P
27	458A	2,070A	561A	1,020A	695A	323A	166A	366A	2,300A	579P	1,200P	707P
28	744A	1,690A	1,930A	651A	565A	2,150A	253A	308A	5,250A	840P	1,170P	1,680P
29	808A		3,060A	659A	491A	1,220A	79.6A	303A	2,860A	1,660P	556P	1,370P
30	812A		2,580A	605A	467A	728A	163A	287A	1,870A	1,420P	888P	925P
31	693A		1,730A		521A		156A	231A		1,080P		1,010P

1 The above data was obtained from the automated U.S. Geological Survey (USGS) database. Data annotated with an A are approved for publication. Data with a P have not received Director's approval and as such are provisional and subject to revision. Data values with an e have been estimated. These data are released on the condition that neither the USGS nor the United States Government may be held liable for any damages resulting from its use.

January 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
380.0	0.0	380.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
265.0	0.0	265.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
243.0	0.0	243.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___Y NO

Bypass valve position logged on 'Input Area' sheet? ___Y YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
276.0	0.0	276.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
237.0	0.0	237.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator John Eckley

Shift Supervisor R. McKenna

NOTES:

January 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
198.0	0.0	198.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

January 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
243.0	0.0	243.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

Regional Operator Sara Parent

Shift Supervisor R McLaughlin

NOTES:

January 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
176.0	0.0	176.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
176.0	0.0	176.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
207.0	0.0	207.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
176.0	0.0	176.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
890.0	0.0	890.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
4000.0	0.0	4000.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1960.0	0.0	1960.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1110.0	0.0	1110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
761.0	0.0	761.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator JJMOSD

Shift Supervisor AWOODS

NOTES:

January 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
597.0	0.0	597.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
444.0	0.0	444.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
854.0	0.0	854.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

January 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
380.0	0.0	380.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
534.0	0.0	534.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
517.0	0.0	517.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
728.0	0.0	728.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
551.0	0.0	551.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
460.0	0.0	460.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
460.0	0.0	460.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
508.0	0.0	508.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
916.0	0.0	916.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
665.0	0.0	665.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

January 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
560.0	0.0	560.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
525.0	0.0	525.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
675.0	0.0	675.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Zaya Parent

Shift Supervisor R. McClain

NOTES:

February 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
492.0	0.0	492.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKee

NOTES:

February 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
468.0	0.0	468.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLaren

NOTES:

February 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
686.0	0.0	686.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
534.0	0.0	534.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

February 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
452.0	0.0	452.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor RW

NOTES:

February 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3120.0	0.0	3120.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor RJ

NOTES:

February 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1410.0	0.0	1410.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1010.0	0.0	1010.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1180.0	0.0	1180.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3630.0	0.0	3630.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLaren

NOTES:

February 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2310.0	0.0	2310.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Joan Parent

Shift Supervisor R. McCann

NOTES:

February 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1640.0	0.0	1640.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLaren

NOTES:

February 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1200.0	0.0	1200.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLaren

NOTES:

February 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1200.0	0.0	1200.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
9250.0	0.0	9250.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
4050.0	0.0	4050.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2260.0	0.0	2260.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2440.0	0.0	2440.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1970.0	0.0	1970.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1860.0	0.0	1860.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1990.0	0.0	1990.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2110.0	0.0	2110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __V__ NO

Bypass valve position logged on 'Input Area' sheet? __V__ YES ___ NO ___N/A

Regional Operator John Gabrielli

Shift Supervisor _____

NOTES:

February 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3320.0	0.0	3320.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator John Corbin

Shift Supervisor Rick

NOTES:

February 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3410.0	0.0	3410.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2180.0	0.0	2180.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

February 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1760.0	0.0	1760.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1250.0	0.0	1250.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2080.0	0.0	2080.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1270.0	0.0	1270.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1030.0	0.0	1030.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator Jay McDonald

Shift Supervisor R. McKenna

NOTES:

March 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
830.0	0.0	830.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
675.0	0.0	675.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
588.0	0.0	588.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __X__ NO

Bypass valve position logged on 'Input Area' sheet? __X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
508.0	0.0	508.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
460.0	0.0	460.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
393.0	0.0	393.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
635.0	0.0	635.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
373.0	0.0	373.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
326.0	0.0	326.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
319.0	0.0	319.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __Y__ NO

Bypass valve position logged on 'Input Area' sheet? __Y__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
306.0	0.0	306.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
282.0	0.0	282.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
270.0	0.0	270.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
332.0	0.0	332.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

March 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
444.0	0.0	444.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

March 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
460.0	0.0	460.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

March 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
400.0	0.0	400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator for MSD

Shift Supervisor

NOTES:

March 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
366.0	0.0	366.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
353.0	0.0	353.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
360.0	0.0	360.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
346.0	0.0	346.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
339.0	0.0	339.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1800.0	0.0	1800.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3430.0	0.0	3430.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2490.0	0.0	2490.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

March 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2050.0	0.0	2050.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1350.0	0.0	1350.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1520.0	0.0	1520.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2140.0	0.0	2140.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __X__ NO

Bypass valve position logged on 'Input Area' sheet? __X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
5680.0	0.0	5680.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3530.0	0.0	3530.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2200.0	0.0	2200.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLean

NOTES:

April 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1520.0	0.0	1520.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

April 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1400.0	0.0	1400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

April 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1230.0	0.0	1230.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
578.0	0.0	578.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
492.0	0.0	492.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
346.0	0.0	346.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
319.0	0.0	319.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
294.0	0.0	294.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1590.0	0.0	1590.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2260.0	0.0	2260.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1690.0	0.0	1690.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1730.0	0.0	1730.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1390.0	0.0	1390.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
994.0	0.0	994.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __Y__ NO

Bypass valve position logged on 'Input Area' sheet? __X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
739.0	0.0	739.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ☒ NO

Bypass valve position logged on 'Input Area' sheet? ☒ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____ pmss

NOTES:

April 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
597.0	0.0	597.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
525.0	0.0	525.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1640.0	0.0	1640.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor A Woods

NOTES:

April 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1140.0	0.0	1140.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

April 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
878.0	0.0	878.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
665.0	0.0	665.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
551.0	0.0	551.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

April 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
476.0	0.0	476.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
393.0	0.0	393.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓NO

Bypass valve position logged on 'Input Area' sheet? ___✓YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
326.0	0.0	326.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
300.0	0.0	300.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
288.0	0.0	288.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
265.0	0.0	265.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
830.0	0.0	830.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
903.0	0.0	903.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
626.0	0.0	626.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
500.0	0.0	500.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
437.0	0.0	437.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
484.0	0.0	484.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __X__ NO

Bypass valve position logged on 'Input Area' sheet? __X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
393.0	0.0	393.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1250.0	0.0	1250.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3340.0	0.0	3340.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

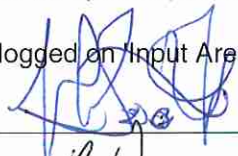
May 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2110.0	0.0	2110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO Y N/A

Regional Operator 

Shift Supervisor 

NOTES:

May 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3200.0	87.0	3162.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2750.0	87.0	2712.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X__ NO

Bypass valve position logged on 'Input Area' sheet? ___X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2210.0	~~87.5~~ Av 0.0	2172.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' ~~sheet~~? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2290.0	0.0	2290.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____ DRUSS

NOTES:

May 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1870.0	0.0	1870.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1110.0	0.0	1110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? V YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1480.0	0.0	1480.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1260.0	0.0	1260.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
783.0	0.0	783.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
606.0	0.0	606.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
616.0	0.0	616.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
517.0	0.0	517.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
429.0	0.0	429.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
360.0	0.0	360.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

May 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
313.0	0.0	313.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
288.0	0.0	288.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1350.0	0.0	1350.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___Y YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1200.0	0.0	1200.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator Tony Scott

Shift Supervisor _____

NOTES:

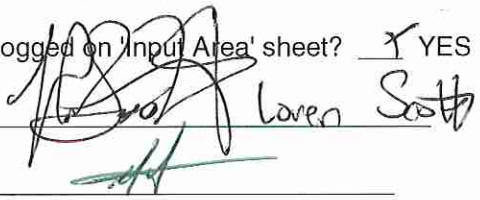
June 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
525.0	0.0	525.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator  Loren Scott

Shift Supervisor _____

NOTES:

June 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
415.0	0.0	415.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

June 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
346.0	0.0	346.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
282.0	0.0	282.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
227.0	0.0	227.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
212.0	0.0	212.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
954.0	0.0	954.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

June 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
319.0	0.0	319.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

June 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
212.0	0.0	212.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO Y N/A

Regional Operator

Shift Supervisor

NOTES:

June 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
248.0	0.0	248.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
185.0	0.0	185.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
164.0	0.0	164.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
145.0	0.0	145.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
141.0	0.0	141.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
138.0	0.0	138.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

June 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
180.0	0.0	180.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
232.0	0.0	232.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor _____

NOTES:

June 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
326.0	0.0	326.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator JJ Mott

Shift Supervisor

NOTES:

June 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
534.0	0.0	534.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator Jay Mo

Shift Supervisor _____

NOTES:

June 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
422.0	0.0	422.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
373.0	0.0	373.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor K McKeown

NOTES:

June 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
282.0	0.0	282.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McLean

NOTES:

June 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
232.0	0.0	232.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

June 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
635.0	0.0	635.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

June 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1870.0	0.0	1870.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

June 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
665.0	0.0	665.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
468.0	0.0	468.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ~~✓~~ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___ N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
380.0	0.0	380.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____ Loren Scott

Shift Supervisor _____

NOTES:

July 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
306.0	0.0	306.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Laura Scott

Shift Supervisor

NOTES:

July 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
265.0	0.0	265.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
282.0	0.0	282.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
248.0	0.0	248.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
429.0	0.0	429.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
243.0	0.0	243.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
198.0	0.0	198.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
172.0	0.0	172.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___ N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
152.0	0.0	152.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
138.0	0.0	138.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ☒ NO

Bypass valve position logged on 'Input Area' sheet? ☒ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
131.0	0.0	131.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
111.0	0.0	111.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
121.0	0.0	121.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___V___ NO

Bypass valve position logged on 'Input Area' sheet? ___V___ YES ___ NO ___ N/A

Regional Operator John Reorda

Shift Supervisor

NOTES:

July 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
141.0	0.0	141.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

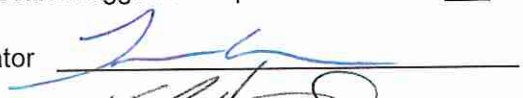
July 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
115.0	0.0	115.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator 

Shift Supervisor 

NOTES:

July 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
141.0	0.0	141.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
121.0	0.0	121.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
97.2	0.0	97.2	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on 'Input Area' sheet? X ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
84.2	0.0	84.2	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
84.2	0.0	84.2	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
79.4	0.0	79.4	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator John Cohen

Shift Supervisor

NOTES:

July 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
81.8	0.0	81.8	0.0	closed

Bypass valve required to be opened per table? ___ YES _V_ NO

Bypass valve position logged on 'Input Area' sheet? _V_ YES ___ NO ___N/A

Regional Operator John Rathmell

Shift Supervisor NVD

NOTES:

July 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
74.8	0.0	74.8	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator Jon Gotwals

Shift Supervisor RWJ

NOTES:

July 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
89.2	0.0	89.2	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator John Cottrill

Shift Supervisor RKJ

NOTES:

July 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
94.5	0.0	94.5	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
81.8	0.0	81.8	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___NO

Bypass valve position logged on 'Input Area' sheet? ___X___YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
84.2	0.0	84.2	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
74.8	0.0	74.8	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

July 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
103.0	0.0	103.0	0.0	closed

Bypass valve required to be opened per table? ___ YES _X_ NO

Bypass valve position logged on 'Input Area' sheet? _X_ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
207.0	0.0	207.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
265.0	0.0	265.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
243.0	0.0	243.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
830.0	0.0	830.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

August 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
339.0	0.0	339.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

August 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
227.0	0.0	227.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
172.0	0.0	172.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor R. McC

NOTES:

August 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
194.0	0.0	194.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
569.0	0.0	569.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
400.0	0.0	400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
306.0	0.0	306.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

August 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
282.0	0.0	282.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
332.0	0.0	332.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
508.0	0.0	508.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
288.0	0.0	288.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
237.0	0.0	237.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
203.0	0.0	203.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
207.0	0.0	207.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
360.0	0.0	360.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
237.0	0.0	237.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
185.0	0.0	185.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
393.0	0.0	393.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
717.0	0.0	717.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
400.0	0.0	400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

August 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
270.0	0.0	270.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

August 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
237.0	0.0	237.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R McLean

NOTES:

August 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
212.0	0.0	212.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
189.0	0.0	189.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
164.0	0.0	164.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
141.0	0.0	141.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

August 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
148.0	0.0	148.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
134.0	0.0	134.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
124.0	0.0	124.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
118.0	0.0	118.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Gaud Parent

Shift Supervisor R. McLean

NOTES:

September 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
109.0	0.0	109.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
111.0	0.0	111.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

September 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
106.0	0.0	106.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R McClain

NOTES:

September 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
94.5	.0.	#N/A	#N/A	#N/A

Bypass valve required to be opened per table? ___ YES _X_ NO

Bypass valve position logged on 'Input Area' sheet? _✓_ YES ___ NO ___N/A

Regional Operator John Cahill

Shift Supervisor _____

NOTES:

September 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
332.0	0.0	332.0	0.0	closed

Bypass valve required to be opened per table? Y YES ___ NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator Jeffrey Corbin

Shift Supervisor RMJ

NOTES:

September 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1310.0	0.0	1310.0	0.0	closed

Bypass valve required to be opened per table? X YES ___ NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator John Eckley

Shift Supervisor _____

NOTES:

September 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
4940.0	0.0	4940.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3120.0	0.0	3120.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1930.0	0.0	1930.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator

Shift Supervisor

NOTES:

September 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1530.0	0.0	1530.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator

Shift Supervisor

NOTES:

September 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1330.0	0.0	1330.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1230.0	0.0	1230.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1180.0	0.0	1180.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
373.0	0.0	373.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __X__ NO

Bypass valve position logged on 'Input Area' sheet? __X__ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
772.0	0.0	772.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1400.0	0.0	1400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
795.0	0.0	795.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
551.0	0.0	551.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___V___ NO

Bypass valve position logged on 'Input Area' sheet? ___V___ YES ___ NO ___N/A

Regional Operator Jean Corbin

Shift Supervisor _____

NOTES:

September 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
484.0	0.0	484.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? Y YES ___ NO ___N/A

Regional Operator John Carlin

Shift Supervisor RJ

NOTES:

September 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
380.0	0.0	380.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __V__ NO

Bypass valve position logged on 'Input Area' sheet? __V__ YES ___ NO ___N/A

Regional Operator John Parrill

Shift Supervisor _____

NOTES:

September 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
415.0	0.0	415.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
508.0	0.0	508.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2820.0	0.0	2820.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/___ NO

Bypass valve position logged on 'Input Area' sheet? ___/___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2110.0	0.0	2110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
6000.0	0.0	6000.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
4000.0	0.0	4000.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

September 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2140.0	0.0	2140.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1660.0	0.0	1660.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __Y__ NO

Bypass valve position logged on 'Input Area' sheet? __Y__ YES ___ NO ___N/A

Regional Operator John Rabuck

Shift Supervisor Rab

NOTES:

October 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1390.0	0.0	1390.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___V___ NO

Bypass valve position logged on 'Input Area' sheet? ___V___ YES ___ NO ___N/A

Regional Operator John Gallelli

Shift Supervisor

NOTES:

October 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1310.0	0.0	1310.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___Y___ YES ___ NO ___N/A

Regional Operator John Rebelli

Shift Supervisor Raj

NOTES:

October 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1270.0	0.0	1270.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __V__ NO

Bypass valve position logged on 'Input Area' sheet? __V__ YES ___ NO ___N/A

Regional Operator John Gotshall

Shift Supervisor RV

NOTES:

October 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1180.0	0.0	1180.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1240.0	0.0	1240.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator John Dodge

Shift Supervisor _____

NOTES:

October 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1160.0	0.0	1160.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1080.0	0.0	1080.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1060.0	0.0	1060.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
270.0	0.0	270.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
253.0	0.0	253.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1480.0	0.0	1480.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1340.0	0.0	1340.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
645.0	0.0	645.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
551.0	0.0	551.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___X___ NO ___N/A

Regional Operator _____ Loren Scott

Shift Supervisor _____

NOTES:

October 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
866.0	0.0	866.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
830.0	0.0	830.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

October 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
665.0	0.0	665.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
525.0	0.0	525.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
444.0	0.0	444.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
569.0	0.0	569.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Sath

Shift Supervisor

NOTES:

October 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
696.0	0.0	696.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Loren Scott

Shift Supervisor

NOTES:

October 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
830.0	0.0	830.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
444.0	0.0	444.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
422.0	0.0	422.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X ___ NO

Bypass valve position logged on ~~'Input Area~~' sheet? X ___ YES ___ NO ___ N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
560.0	0.0	560.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
616.0	0.0	616.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator Jay McDevitt

Shift Supervisor

NOTES:

October 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
818.0	0.0	818.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
854.0	0.0	854.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1530.0	0.0	1530.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ☒ NO

Bypass valve position logged on 'Input Area' sheet? ☑ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

October 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1050.0	0.0	1050.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ~~OK~~ NO

Bypass valve position logged on 'Input Area' sheet? ~~✓~~ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
806.0	0.0	806.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
967.0	0.0	967.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

November 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
626.0	0.0	626.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

November 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
616.0	0.0	616.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

November 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
500.0	0.0	500.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
686.0	0.0	686.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
728.0	0.0	728.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
569.0	0.0	569.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
500.0	0.0	500.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2280.0	0.0	2280.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓___ NO

Bypass valve position logged on 'Input Area' sheet? ___✓___ YES ___ NO ___N/A

Regional Operator _____ for MOH

Shift Supervisor _____

NOTES:

November 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1110.0	0.0	1110.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
818.0	0.0	818.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKenna

NOTES:

November 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
750.0	0.0	750.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor R. McKeman

NOTES:

November 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1010.0	0.0	1010.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

November 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
750.0	0.0	750.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

November 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
795.0	0.0	795.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
626.0	0.0	626.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator 

Shift Supervisor 

NOTES:

November 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
551.0	0.0	551.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? _X_ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
606.0	0.0	606.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1400.0	0.0	1400.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator by MSD

Shift Supervisor [illegible]

NOTES:

November 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1730.0	0.0	1730.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator J. Mow

Shift Supervisor

NOTES:

November 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
954.0	0.0	954.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___√___ NO

Bypass valve position logged on 'Input Area' sheet? ___√___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
750.0	0.0	750.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
558.0	0.0	558.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1160.0	0.0	1160.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___/ NO

Bypass valve position logged on 'Input Area' sheet? ___/ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
854.0	0.0	854.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
916.0	0.0	916.0	0.0	closed

Bypass valve required to be opened per table? ___ YES _X_ NO

Bypass valve position logged on 'Input Area' sheet? _X_ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1160.0	0.0	1160.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
578.0	0.0	578.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

November 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
517.0	0.0	517.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 1, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
696.0	0.0	696.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 2, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1140.0	0.0	1140.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator John J McDonald

Shift Supervisor _____

NOTES:

December 3, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
967.0	0.0	967.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

December 4, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
739.0	0.0	739.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 5, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
626.0	0.0	626.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 6, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
543.0	0.0	543.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 7, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
437.0	0.0	437.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor

NOTES:

December 8, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

December 9, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
332.0	0.0	332.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 10, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
306.0	0.0	306.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 11, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
259.0	0.0	259.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 12, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
248.0	0.0	248.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓ NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 13, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
232.0	0.0	232.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓NO

Bypass valve position logged on 'Input Area' sheet? ___✓YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 14, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
237.0	0.0	237.0	0.0	closed

Bypass valve required to be opened per table? ___ YES __X__ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES __X__ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 15, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
294.0	0.0	294.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 16, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
3910.0	0.0	3910.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO 9 N/A

Regional Operator _____ Loren Stott

Shift Supervisor _____

NOTES:

December 17, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
2540.0	0.0	2540.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

December 18, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1800.0	0.0	1800.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor [illegible]

NOTES:

December 19, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
854.0	0.0	854.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator Joseph Jaguay

Shift Supervisor

NOTES:

December 20, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1120.0	0.0	1120.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ✓ N/A

Regional Operator Sara Parent

Shift Supervisor Rwt

NOTES:

December 21, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1150.0	0.0	1150.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 22, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1560.0	0.0	1560.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 23, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1250.0	0.0	1250.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X NO

Bypass valve position logged on 'Input Area' sheet? ___X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 24, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
675.0	0.0	675.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO X N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 25, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
597.0	0.0	597.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 26, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
492.0	0.0	492.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

Regional Operator Sara Parent

Shift Supervisor _____

NOTES:

December 27, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
437.0	0.0	437.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ✓ NO

Bypass valve position logged on 'Input Area' sheet? ✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 28, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
407.0	0.0	407.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___X___ NO

Bypass valve position logged on 'Input Area' sheet? ___X___ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 29, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1800.0	0.0	1800.0	0.0	closed

Bypass valve required to be opened per table? ___ YES X NO

Bypass valve position logged on 'Input Area' sheet? X YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 30, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
1090.0	0.0	1090.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___✓NO

Bypass valve position logged on 'Input Area' sheet? ___✓ YES ___ NO ___N/A

Regional Operator _____

Shift Supervisor _____

NOTES:

December 31, 2018

Deep Creek Bypass Valve Operation

Current River Flow at Hoyes Run CFS	Current Bypass valve opening %	Calculated Hoyes Run Flow CFS	Bypass Flow Required CFS	Bypass Valve % Open
739.0	0.0	739.0	0.0	closed

Bypass valve required to be opened per table? ___ YES ___ NO

Bypass valve position logged on 'Input Area' sheet? ___ YES ___ NO ___ N/A

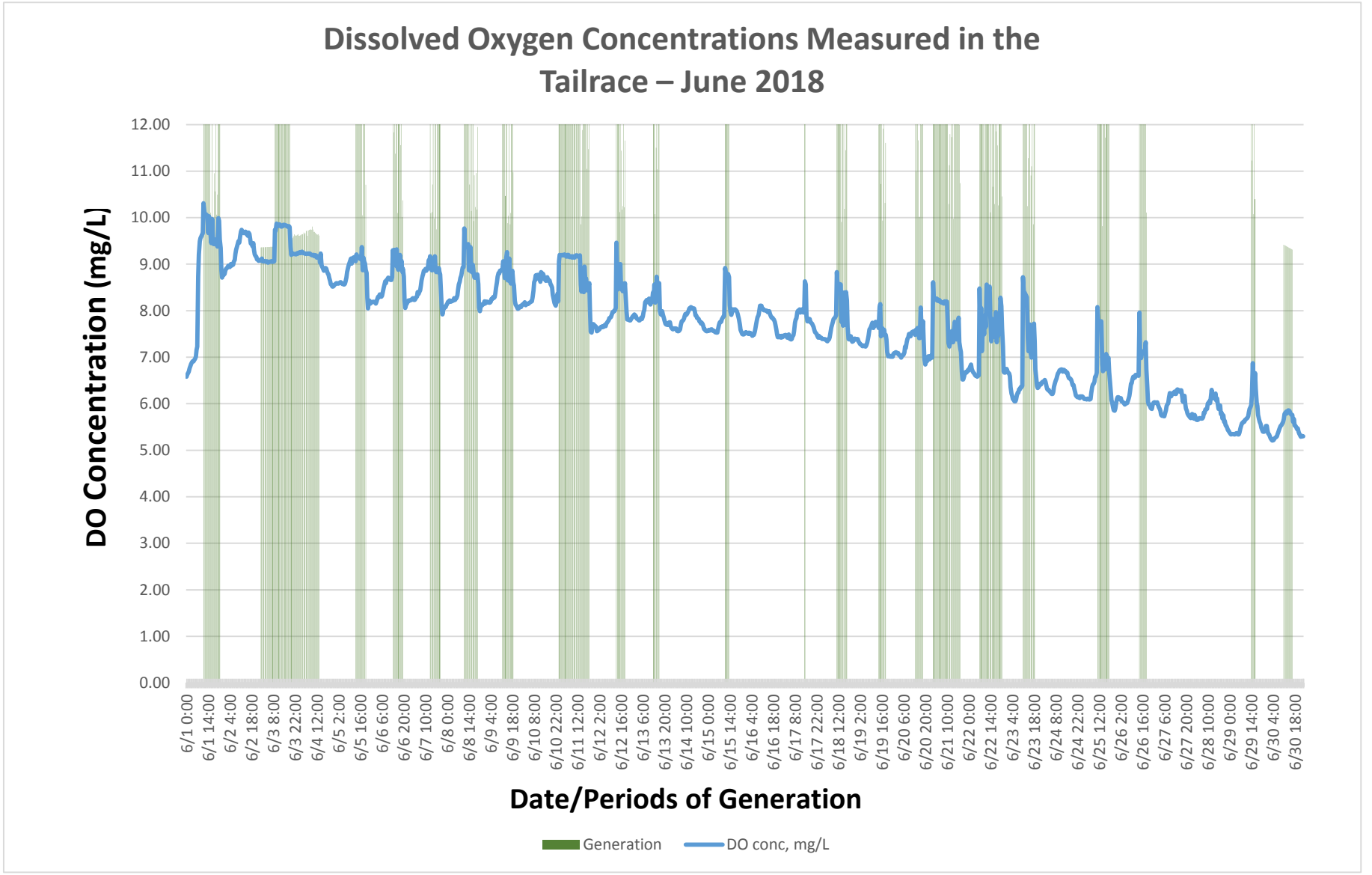
Regional Operator _____

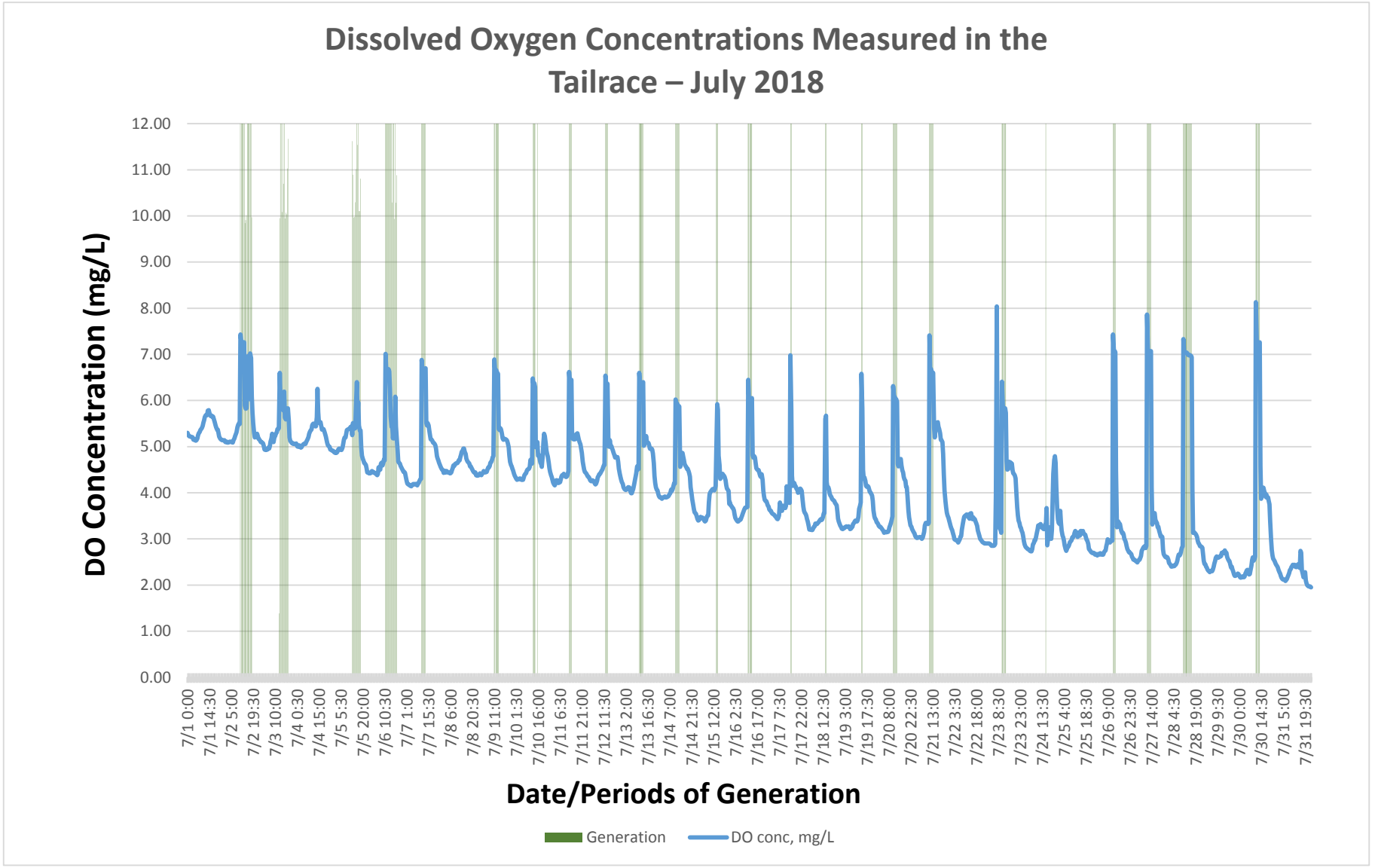
Shift Supervisor _____

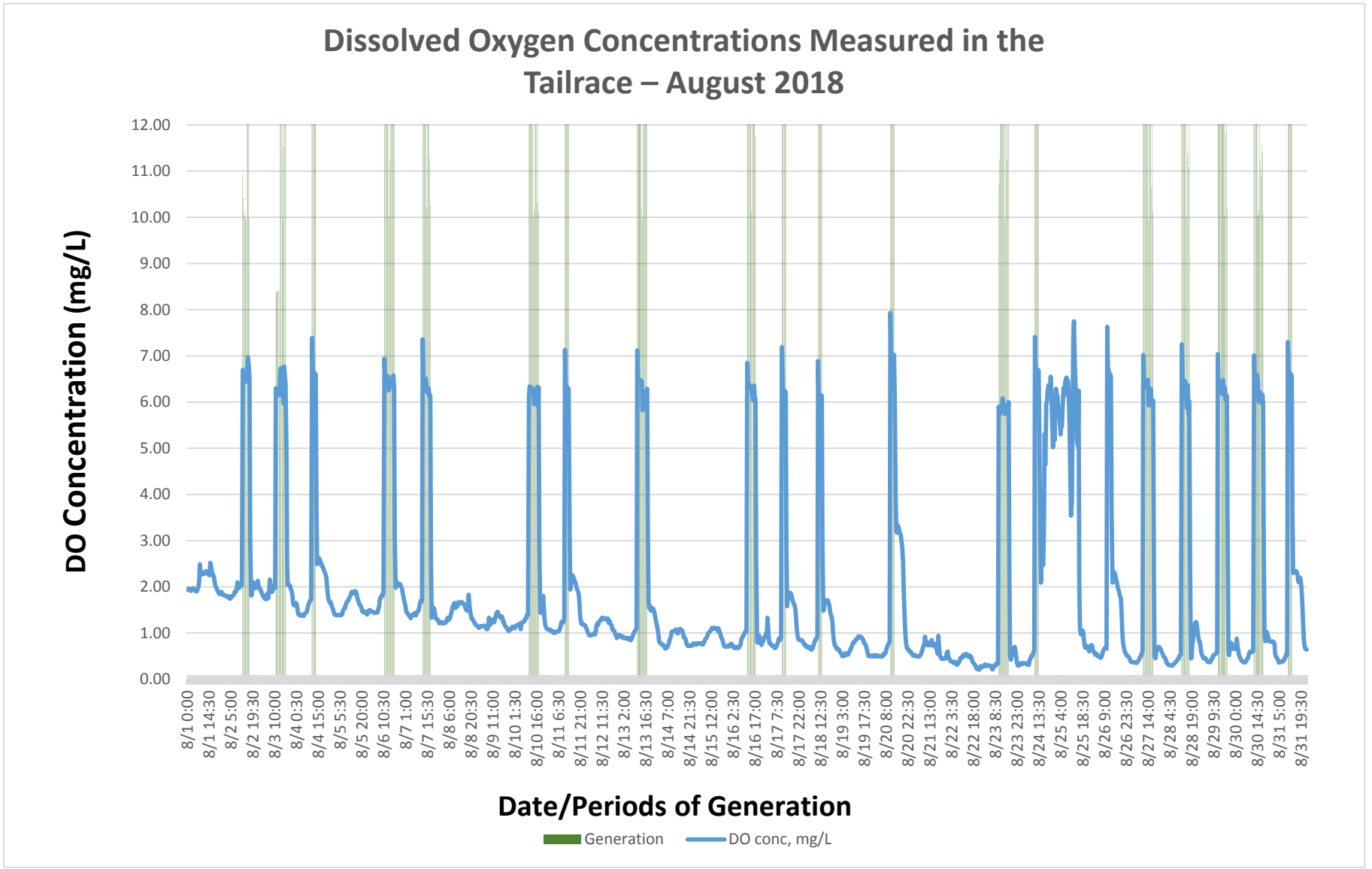
NOTES:

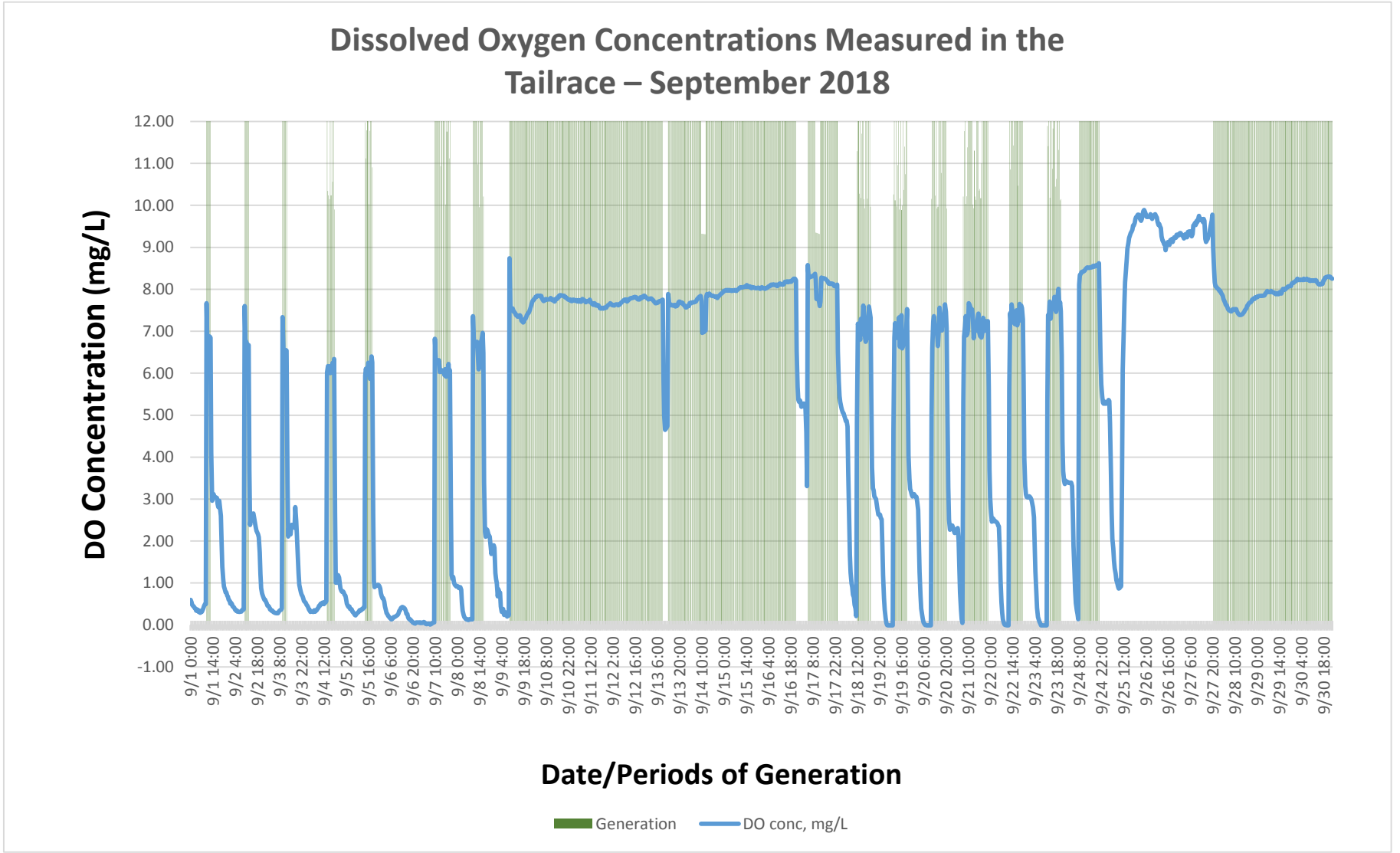
APPENDIX D

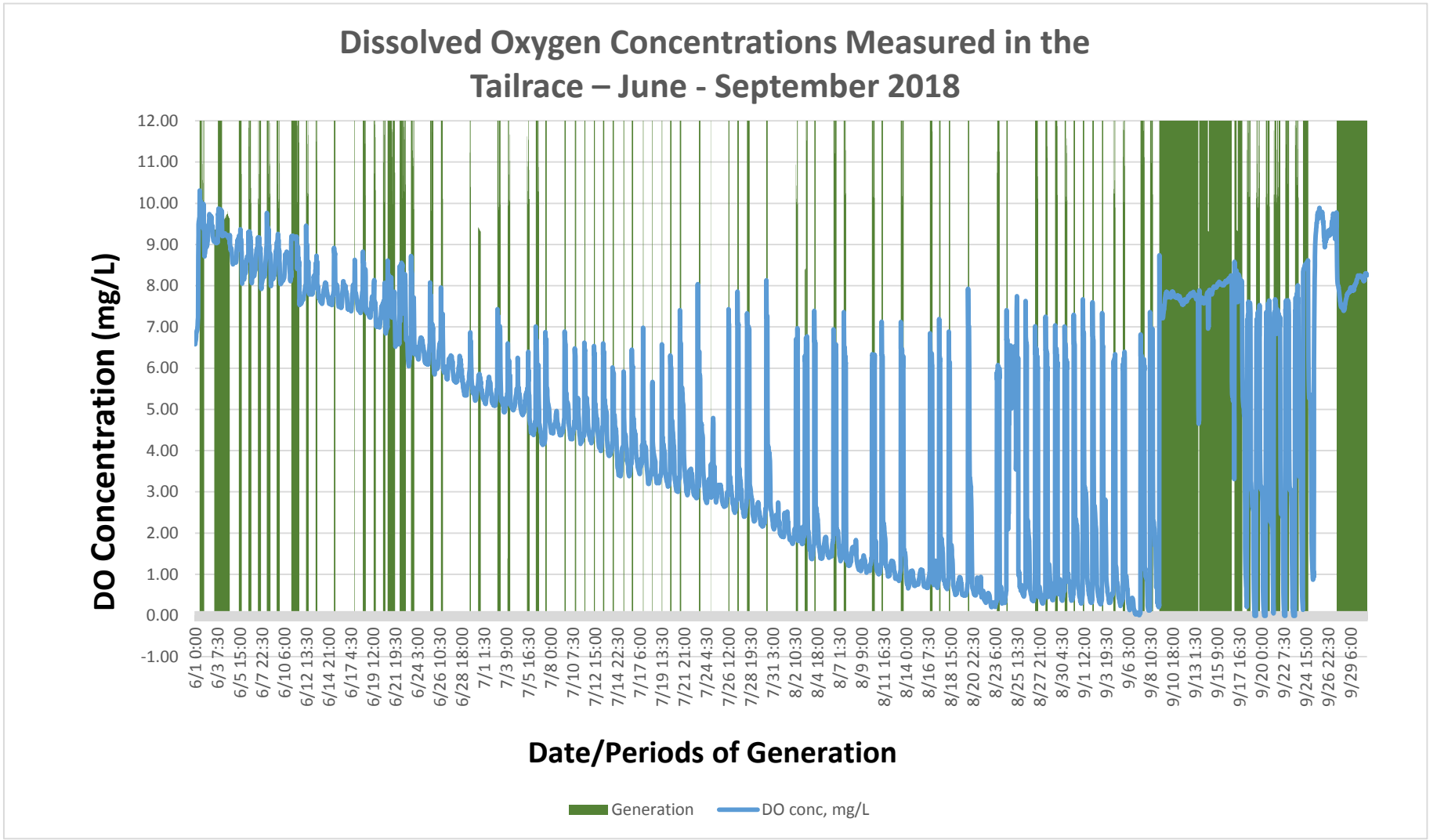
- 2018 Dissolved Oxygen Data & Generation Graphs
- 2018 Dissolved Oxygen Concentrations Collected below the Deep Creek Station Tailrace


Dissolved Oxygen Concentrations Measured in the Tailrace – June 2018
DO Concentration (mg/L)
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
6/1 0:00
6/1 14:00
6/2 4:00
6/2 18:00
6/3 8:00
6/3 22:00
6/4 12:00
6/5 2:00
6/5 16:00
6/6 6:00
6/6 20:00
6/7 10:00
6/8 0:00
6/8 14:00
6/9 4:00
6/9 18:00
6/10 8:00
6/10 22:00
6/11 12:00
6/12 2:00
6/12 16:00
6/13 6:00
6/13 20:00
6/14 10:00
6/15 0:00
6/15 14:00
6/16 4:00
6/16 18:00
6/17 8:00
6/17 22:00
6/18 12:00
6/19 2:00
6/19 16:00
6/20 6:00
6/20 20:00
6/21 10:00
6/22 0:00
6/22 14:00
6/23 4:00
6/23 18:00
6/24 8:00
6/24 22:00
6/25 12:00
6/26 2:00
6/26 16:00
6/27 6:00
6/27 20:00
6/28 10:00
6/29 0:00
6/29 14:00
6/30 4:00
6/30 18:00
Date/Periods of Generation
Generation
DO conc, mg/L


Dissolved Oxygen Concentrations Measured in the Tailrace – July 2018
DO Concentration (mg/L)
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
7/1 0:00
7/1 14:30
7/2 5:00
7/2 19:30
7/3 10:00
7/4 0:30
7/4 15:00
7/5 5:30
7/5 20:00
7/6 10:30
7/7 1:00
7/7 15:30
7/8 6:00
7/8 20:30
7/9 11:00
7/10 1:30
7/10 16:00
7/11 6:30
7/11 21:00
7/12 11:30
7/13 2:00
7/13 16:30
7/14 7:00
7/14 21:30
7/15 12:00
7/16 2:30
7/16 17:00
7/17 7:30
7/17 22:00
7/18 12:30
7/19 3:00
7/19 17:30
7/20 8:00
7/20 22:30
7/21 13:00
7/22 3:30
7/22 18:00
7/23 8:30
7/23 23:00
7/24 13:30
7/25 4:00
7/25 18:30
7/26 9:00
7/26 23:30
7/27 14:00
7/28 4:30
7/28 19:00
7/29 9:30
7/30 0:00
7/30 14:30
7/31 5:00
7/31 19:30
Date/Periods of Generation
Generation
DO conc, mg/L


Dissolved Oxygen Concentrations Measured in the Tailrace – August 2018
DO Concentration (mg/L)
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
8/1 0:00
8/1 14:30
8/2 5:00
8/2 19:30
8/3 10:00
8/4 0:30
8/4 15:00
8/5 5:30
8/5 20:00
8/6 10:30
8/7 1:00
8/7 15:30
8/8 6:00
8/8 20:30
8/9 11:00
8/10 1:30
8/10 16:00
8/11 6:30
8/11 21:00
8/12 11:30
8/13 2:00
8/13 16:30
8/14 7:00
8/14 21:30
8/15 12:00
8/16 2:30
8/16 17:00
8/17 7:30
8/17 22:00
8/18 12:30
8/19 3:00
8/19 17:30
8/20 8:00
8/20 22:30
8/21 13:00
8/22 3:30
8/22 18:00
8/23 8:30
8/23 23:00
8/24 13:30
8/25 4:00
8/25 18:30
8/26 9:00
8/26 23:30
8/27 14:00
8/28 4:30
8/28 19:00
8/29 9:30
8/30 0:00
8/30 14:30
8/31 5:00
8/31 19:30
Date/Periods of Generation
Generation
DO conc, mg/L


Dissolved Oxygen Concentrations Measured in the Tailrace – September 2018
DO Concentration (mg/L)
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
-1.00
9/1 0:00
9/1 14:00
9/2 4:00
9/2 18:00
9/3 8:00
9/3 22:00
9/4 12:00
9/5 2:00
9/5 16:00
9/6 6:00
9/6 20:00
9/7 10:00
9/8 0:00
9/8 14:00
9/9 4:00
9/9 18:00
9/10 8:00
9/10 22:00
9/11 12:00
9/12 2:00
9/12 16:00
9/13 6:00
9/13 20:00
9/14 10:00
9/15 0:00
9/15 14:00
9/16 4:00
9/16 18:00
9/17 8:00
9/17 22:00
9/18 12:00
9/19 2:00
9/19 16:00
9/20 6:00
9/20 20:00
9/21 10:00
9/22 0:00
9/22 14:00
9/23 4:00
9/23 18:00
9/24 8:00
9/24 22:00
9/25 12:00
9/26 2:00
9/26 16:00
9/27 6:00
9/27 20:00
9/28 10:00
9/29 0:00
9/29 14:00
9/30 4:00
9/30 18:00
Date/Periods of Generation
Generation
DO conc, mg/L


Dissolved Oxygen Concentrations Measured in the Tailrace – June - September 2018
DO Concentration (mg/L)
12.00
11.00
10.00
9.00
8.00
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
-1.00
6/1 0:00
6/3 7:30
6/5 15:00
6/7 22:30
6/10 6:00
6/12 13:30
6/14 21:00
6/17 4:30
6/19 12:00
6/21 19:30
6/24 3:00
6/26 10:30
6/28 18:00
7/1 1:30
7/3 9:00
7/5 16:30
7/8 0:00
7/10 7:30
7/12 15:00
7/14 22:30
7/17 6:00
7/19 13:30
7/21 21:00
7/24 4:30
7/26 12:00
7/28 19:30
7/31 3:00
8/2 10:30
8/4 18:00
8/7 1:30
8/9 9:00
8/11 16:30
8/14 0:00
8/16 7:30
8/18 15:00
8/20 22:30
8/23 6:00
8/25 13:30
8/27 21:00
8/30 4:30
9/1 12:00
9/3 19:30
9/6 3:00
9/8 10:30
9/10 18:00
9/13 1:30
9/15 9:00
9/17 16:30
9/20 0:00
9/22 7:30
9/24 15:00
9/26 22:30
9/29 6:00
Date/Periods of Generation
Generation
DO conc, mg/L

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/1/2018 0:23	6.58	77.07
6/1/2018 0:53	6.63	76.68
6/1/2018 1:23	6.66	76.32
6/1/2018 1:53	6.69	75.99
6/1/2018 2:23	6.77	75.67
6/1/2018 2:53	6.81	75.38
6/1/2018 3:23	6.85	75.09
6/1/2018 3:53	6.89	74.84
6/1/2018 4:23	6.91	74.59
6/1/2018 4:53	6.91	74.44
6/1/2018 5:23	6.94	74.26
6/1/2018 5:53	6.96	74.12
6/1/2018 6:23	7.01	73.98
6/1/2018 6:53	7.16	73.69
6/1/2018 7:23	7.23	73.47
6/1/2018 7:53	8.73	72.28
6/1/2018 8:23	9.21	52.41
6/1/2018 8:53	9.49	51.51
6/1/2018 9:23	9.56	51.51
6/1/2018 9:53	9.59	51.51
6/1/2018 10:23	9.64	51.55
6/1/2018 10:53	9.66	51.58
6/1/2018 11:23	10.31	53.02
6/1/2018 11:53	10.13	54.64
6/1/2018 12:23	10.06	54.72
6/1/2018 12:53	10.07	54.54
6/1/2018 13:23	10.06	54.61
6/1/2018 13:53	10.03	54.50
6/1/2018 14:23	9.67	54.54
6/1/2018 14:53	10.03	53.85
6/1/2018 15:23	9.94	54.18
6/1/2018 15:53	9.63	54.36
6/1/2018 16:23	9.45	53.42
6/1/2018 16:53	9.97	54.03
6/1/2018 17:23	9.49	54.39
6/1/2018 17:53	9.43	53.24
6/1/2018 18:23	9.48	52.95
6/1/2018 18:53	9.43	53.02
6/1/2018 19:23	9.53	52.88
6/1/2018 19:53	9.42	53.35
6/1/2018 20:23	9.38	52.95
6/1/2018 20:53	9.99	53.96
6/1/2018 21:23	9.93	54.54
6/1/2018 21:53	9.53	54.36

- Date	DO (mg/L)	Temp (°F)
6/1/2018 22:23	9.35	53.60
6/1/2018 22:53	8.87	54.03
6/1/2018 23:23	8.71	54.64
6/1/2018 23:53	8.78	54.90
6/2/2018 0:23	8.77	55.04
6/2/2018 0:53	8.79	55.15
6/2/2018 1:23	8.86	55.18
6/2/2018 1:53	8.90	55.22
6/2/2018 2:23	8.92	55.15
6/2/2018 2:53	8.93	54.97
6/2/2018 3:23	8.97	54.82
6/2/2018 3:53	8.95	54.72
6/2/2018 4:23	8.94	54.72
6/2/2018 4:53	9.00	54.82
6/2/2018 5:23	8.97	54.97
6/2/2018 5:53	8.99	55.00
6/2/2018 6:23	8.99	54.54
6/2/2018 6:53	9.05	53.82
6/2/2018 7:23	9.09	53.13
6/2/2018 7:53	9.22	52.56
6/2/2018 8:23	9.31	52.16
6/2/2018 8:53	9.38	51.94
6/2/2018 9:23	9.43	51.91
6/2/2018 9:53	9.49	51.87
6/2/2018 10:23	9.46	51.84
6/2/2018 10:53	9.58	51.87
6/2/2018 11:23	9.70	51.91
6/2/2018 11:53	9.74	51.98
6/2/2018 12:23	9.71	52.16
6/2/2018 12:53	9.67	52.34
6/2/2018 13:23	9.67	52.34
6/2/2018 13:53	9.68	52.23
6/2/2018 14:23	9.70	52.12
6/2/2018 14:53	9.65	52.02
6/2/2018 15:23	9.67	51.94
6/2/2018 15:53	9.61	51.91
6/2/2018 16:23	9.68	51.84
6/2/2018 16:53	9.65	51.73
6/2/2018 17:23	9.55	51.62
6/2/2018 17:53	9.44	51.69
6/2/2018 18:23	9.45	51.84
6/2/2018 18:53	9.39	51.76
6/2/2018 19:23	9.45	52.05
6/2/2018 19:53	9.30	52.34

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/2/2018 20:23	9.21	52.12
6/2/2018 20:53	9.17	51.98
6/2/2018 21:23	9.16	51.91
6/2/2018 21:53	9.10	51.80
6/2/2018 22:23	9.10	51.69
6/2/2018 22:53	9.07	51.55
6/2/2018 23:23	9.08	51.44
6/2/2018 23:53	9.08	51.37
6/3/2018 0:23	9.08	49.78
6/3/2018 0:53	9.12	52.88
6/3/2018 1:23	9.06	53.17
6/3/2018 1:53	9.07	52.95
6/3/2018 2:23	9.06	52.77
6/3/2018 2:53	9.06	52.45
6/3/2018 3:23	9.05	52.34
6/3/2018 3:53	9.06	52.16
6/3/2018 4:23	9.06	52.16
6/3/2018 4:53	9.03	52.12
6/3/2018 5:23	9.05	52.27
6/3/2018 5:53	9.05	52.23
6/3/2018 6:23	9.05	52.23
6/3/2018 6:53	9.06	52.30
6/3/2018 7:23	9.05	52.45
6/3/2018 7:53	9.06	52.63
6/3/2018 8:23	9.05	52.74
6/3/2018 8:53	9.06	52.77
6/3/2018 9:23	9.74	53.06
6/3/2018 9:53	9.72	54.50
6/3/2018 10:23	9.87	54.97
6/3/2018 10:53	9.85	55.04
6/3/2018 11:23	9.82	55.18
6/3/2018 11:53	9.85	55.36
6/3/2018 12:23	9.86	55.51
6/3/2018 12:53	9.84	55.65
6/3/2018 13:23	9.81	55.69
6/3/2018 13:53	9.81	55.62
6/3/2018 14:23	9.82	55.54
6/3/2018 14:53	9.85	55.54
6/3/2018 15:23	9.85	55.58
6/3/2018 15:53	9.84	55.51
6/3/2018 16:23	9.84	55.69
6/3/2018 16:53	9.82	55.90
6/3/2018 17:23	9.81	56.05
6/3/2018 17:53	9.82	56.23

- Date	DO (mg/L)	Temp (°F)
6/3/2018 18:23	9.82	56.37
6/3/2018 18:53	9.80	56.41
6/3/2018 19:23	9.37	56.41
6/3/2018 19:53	9.20	54.54
6/3/2018 20:23	9.24	54.18
6/3/2018 20:53	9.22	54.32
6/3/2018 21:23	9.22	54.25
6/3/2018 21:53	9.22	54.21
6/3/2018 22:23	9.22	54.18
6/3/2018 22:53	9.21	54.25
6/3/2018 23:23	9.22	54.18
6/3/2018 23:53	9.24	54.21
6/4/2018 0:23	9.23	54.32
6/4/2018 0:53	9.24	54.50
6/4/2018 1:23	9.26	54.50
6/4/2018 1:53	9.24	54.50
6/4/2018 2:23	9.26	54.54
6/4/2018 2:53	9.27	54.68
6/4/2018 3:23	9.24	54.68
6/4/2018 3:53	9.24	54.68
6/4/2018 4:23	9.23	54.64
6/4/2018 4:53	9.23	54.75
6/4/2018 5:23	9.22	54.82
6/4/2018 5:53	9.22	54.90
6/4/2018 6:23	9.23	54.90
6/4/2018 6:53	9.23	54.93
6/4/2018 7:23	9.23	54.86
6/4/2018 7:53	9.23	54.82
6/4/2018 8:23	9.21	54.61
6/4/2018 8:53	9.20	54.36
6/4/2018 9:23	9.19	54.10
6/4/2018 9:53	9.20	53.92
6/4/2018 10:23	9.20	53.82
6/4/2018 10:53	9.17	53.74
6/4/2018 11:23	9.19	53.56
6/4/2018 11:53	9.19	53.49
6/4/2018 12:23	9.14	53.20
6/4/2018 12:53	9.16	52.99
6/4/2018 13:23	9.16	53.06
6/4/2018 13:53	9.17	53.06
6/4/2018 14:23	9.03	53.49
6/4/2018 14:53	9.23	54.21
6/4/2018 15:23	8.98	55.08
6/4/2018 15:53	8.94	55.29

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/4/2018 16:23	8.91	55.26
6/4/2018 16:53	8.86	54.90
6/4/2018 17:23	8.90	54.82
6/4/2018 17:53	8.92	54.72
6/4/2018 18:23	8.91	54.68
6/4/2018 18:53	8.86	54.64
6/4/2018 19:23	8.80	54.57
6/4/2018 19:53	8.78	54.57
6/4/2018 20:23	8.71	54.54
6/4/2018 20:53	8.64	54.54
6/4/2018 21:23	8.57	54.43
6/4/2018 21:53	8.55	54.14
6/4/2018 22:23	8.52	53.60
6/4/2018 22:53	8.52	53.02
6/4/2018 23:23	8.54	52.48
6/4/2018 23:53	8.56	52.05
6/5/2018 0:23	8.57	51.84
6/5/2018 0:53	8.59	51.76
6/5/2018 1:23	8.59	51.69
6/5/2018 1:53	8.58	51.62
6/5/2018 2:23	8.58	51.58
6/5/2018 2:53	8.59	51.55
6/5/2018 3:23	8.61	51.51
6/5/2018 3:53	8.61	51.44
6/5/2018 4:23	8.59	51.37
6/5/2018 4:53	8.57	51.30
6/5/2018 5:23	8.58	51.26
6/5/2018 5:53	8.56	51.15
6/5/2018 6:23	8.57	51.04
6/5/2018 6:53	8.62	51.01
6/5/2018 7:23	8.71	51.04
6/5/2018 7:53	8.83	51.08
6/5/2018 8:23	8.92	51.12
6/5/2018 8:53	8.98	51.08
6/5/2018 9:23	9.02	51.08
6/5/2018 9:53	9.08	51.19
6/5/2018 10:23	9.12	51.26
6/5/2018 10:53	9.01	51.33
6/5/2018 11:23	9.12	51.44
6/5/2018 11:53	9.14	51.58
6/5/2018 12:23	9.15	51.73
6/5/2018 12:53	9.15	52.09
6/5/2018 13:23	9.06	50.50
6/5/2018 13:53	9.21	53.82

Date	DO (mg/L)	Temp (°F)
6/5/2018 14:23	9.15	54.07
6/5/2018 14:53	9.16	54.10
6/5/2018 15:23	9.16	54.18
6/5/2018 15:53	9.12	53.71
6/5/2018 16:23	9.15	53.64
6/5/2018 16:53	9.10	53.49
6/5/2018 17:23	9.37	53.71
6/5/2018 17:53	8.87	53.71
6/5/2018 18:23	9.14	52.92
6/5/2018 18:53	9.06	53.74
6/5/2018 19:23	9.01	53.64
6/5/2018 19:53	8.88	54.21
6/5/2018 20:23	8.81	53.82
6/5/2018 20:53	8.27	54.18
6/5/2018 21:23	8.05	54.75
6/5/2018 21:53	8.22	54.82
6/5/2018 22:23	8.21	54.93
6/5/2018 22:53	8.15	55.11
6/5/2018 23:23	8.17	55.29
6/5/2018 23:53	8.18	55.47
6/6/2018 0:23	8.19	55.58
6/6/2018 0:53	8.19	55.58
6/6/2018 1:23	8.19	55.51
6/6/2018 1:53	8.18	55.33
6/6/2018 2:23	8.15	54.64
6/6/2018 2:53	8.19	53.60
6/6/2018 3:23	8.26	52.81
6/6/2018 3:53	8.30	52.45
6/6/2018 4:23	8.29	52.05
6/6/2018 4:53	8.35	51.76
6/6/2018 5:23	8.33	51.66
6/6/2018 5:53	8.30	51.33
6/6/2018 6:23	8.32	51.01
6/6/2018 6:53	8.39	50.83
6/6/2018 7:23	8.49	50.83
6/6/2018 7:53	8.55	50.97
6/6/2018 8:23	8.63	51.04
6/6/2018 8:53	8.59	51.15
6/6/2018 9:23	8.66	51.22
6/6/2018 9:53	8.68	51.15
6/6/2018 10:23	8.71	51.04
6/6/2018 10:53	8.70	51.01
6/6/2018 11:23	8.69	51.04
6/6/2018 11:53	8.66	51.08

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/6/2018 12:23	8.66	51.26
6/6/2018 12:53	8.72	51.48
6/6/2018 13:23	9.30	50.47
6/6/2018 13:53	9.03	54.93
6/6/2018 14:23	9.31	54.86
6/6/2018 14:53	9.00	55.62
6/6/2018 15:23	8.97	55.08
6/6/2018 15:53	9.32	54.97
6/6/2018 16:23	8.92	55.94
6/6/2018 16:53	8.88	54.72
6/6/2018 17:23	8.98	54.68
6/6/2018 17:53	9.20	55.18
6/6/2018 18:23	8.99	55.80
6/6/2018 18:53	9.07	54.75
6/6/2018 19:23	8.84	55.15
6/6/2018 19:53	8.90	54.50
6/6/2018 20:23	8.73	54.61
6/6/2018 20:53	8.22	55.11
6/6/2018 21:23	8.06	55.72
6/6/2018 21:53	8.13	55.90
6/6/2018 22:23	8.15	55.98
6/6/2018 22:53	8.19	55.98
6/6/2018 23:23	8.22	55.98
6/6/2018 23:53	8.21	55.94
6/7/2018 0:23	8.22	55.83
6/7/2018 0:53	8.23	55.69
6/7/2018 1:23	8.23	55.58
6/7/2018 1:53	8.26	55.65
6/7/2018 2:23	8.27	55.83
6/7/2018 2:53	8.23	55.90
6/7/2018 3:23	8.23	55.87
6/7/2018 3:53	8.25	55.40
6/7/2018 4:23	8.29	54.64
6/7/2018 4:53	8.30	53.89
6/7/2018 5:23	8.40	53.24
6/7/2018 5:53	8.36	52.81
6/7/2018 6:23	8.40	52.52
6/7/2018 6:53	8.44	52.34
6/7/2018 7:23	8.54	52.20
6/7/2018 7:53	8.65	52.02
6/7/2018 8:23	8.74	51.87
6/7/2018 8:53	8.79	51.76
6/7/2018 9:23	8.86	51.73
6/7/2018 9:53	8.86	51.76

- Date	DO (mg/L)	Temp (°F)
6/7/2018 10:23	8.90	51.80
6/7/2018 10:53	8.86	51.80
6/7/2018 11:23	8.91	51.87
6/7/2018 11:53	8.90	51.98
6/7/2018 12:23	9.08	52.09
6/7/2018 12:53	9.03	52.23
6/7/2018 13:23	9.17	50.83
6/7/2018 13:53	8.99	54.39
6/7/2018 14:23	8.87	54.21
6/7/2018 14:53	8.87	54.21
6/7/2018 15:23	8.94	54.36
6/7/2018 15:53	8.90	54.86
6/7/2018 16:23	9.17	53.92
6/7/2018 16:53	8.88	54.82
6/7/2018 17:23	8.83	54.61
6/7/2018 17:53	8.90	53.78
6/7/2018 18:23	8.83	54.00
6/7/2018 18:53	8.92	54.36
6/7/2018 19:23	8.83	54.32
6/7/2018 19:53	8.78	54.21
6/7/2018 20:23	8.35	53.96
6/7/2018 20:53	8.05	54.10
6/7/2018 21:23	7.92	54.82
6/7/2018 21:53	8.03	55.08
6/7/2018 22:23	8.08	55.15
6/7/2018 22:53	8.07	55.26
6/7/2018 23:23	8.08	55.36
6/7/2018 23:53	8.12	55.29
6/8/2018 0:23	8.15	55.08
6/8/2018 0:53	8.19	54.86
6/8/2018 1:23	8.19	54.90
6/8/2018 1:53	8.22	55.15
6/8/2018 2:23	8.19	55.47
6/8/2018 2:53	8.21	55.62
6/8/2018 3:23	8.20	55.29
6/8/2018 3:53	8.21	54.57
6/8/2018 4:23	8.22	53.78
6/8/2018 4:53	8.27	53.10
6/8/2018 5:23	8.23	52.63
6/8/2018 5:53	8.26	52.41
6/8/2018 6:23	8.27	52.30
6/8/2018 6:53	8.33	52.30
6/8/2018 7:23	8.46	52.38
6/8/2018 7:53	8.56	52.48

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/8/2018 8:23	8.62	52.56
6/8/2018 8:53	8.70	52.59
6/8/2018 9:23	8.76	52.59
6/8/2018 9:53	8.85	52.59
6/8/2018 10:23	8.93	52.56
6/8/2018 10:53	8.94	52.59
6/8/2018 11:23	9.77	56.08
6/8/2018 11:53	9.39	57.13
6/8/2018 12:23	9.38	57.42
6/8/2018 12:53	9.41	57.38
6/8/2018 13:23	9.39	57.31
6/8/2018 13:53	9.43	57.38
6/8/2018 14:23	8.87	57.42
6/8/2018 14:53	8.87	56.59
6/8/2018 15:23	9.37	55.76
6/8/2018 15:53	8.84	56.52
6/8/2018 16:23	8.83	55.58
6/8/2018 16:53	8.99	56.70
6/8/2018 17:23	8.80	55.80
6/8/2018 17:53	8.71	54.50
6/8/2018 18:23	8.72	54.68
6/8/2018 18:53	8.71	54.36
6/8/2018 19:23	8.78	54.64
6/8/2018 19:53	8.78	54.50
6/8/2018 20:23	8.57	54.28
6/8/2018 20:53	8.07	54.86
6/8/2018 21:23	7.99	55.36
6/8/2018 21:53	8.08	55.62
6/8/2018 22:23	8.13	55.87
6/8/2018 22:53	8.12	56.12
6/8/2018 23:23	8.13	56.30
6/8/2018 23:53	8.15	56.34
6/9/2018 0:23	8.20	56.26
6/9/2018 0:53	8.15	56.08
6/9/2018 1:23	8.19	55.90
6/9/2018 1:53	8.18	55.76
6/9/2018 2:23	8.19	55.62
6/9/2018 2:53	8.18	55.51
6/9/2018 3:23	8.17	55.15
6/9/2018 3:53	8.17	54.50
6/9/2018 4:23	8.19	53.67
6/9/2018 4:53	8.25	52.95
6/9/2018 5:23	8.25	52.56
6/9/2018 5:53	8.29	52.45

- Date	DO (mg/L)	Temp (°F)
6/9/2018 6:23	8.27	52.45
6/9/2018 6:53	8.29	52.41
6/9/2018 7:23	8.37	52.34
6/9/2018 7:53	8.49	52.27
6/9/2018 8:23	8.61	52.27
6/9/2018 8:53	8.73	52.34
6/9/2018 9:23	8.81	52.45
6/9/2018 9:53	8.80	52.45
6/9/2018 10:23	8.86	52.52
6/9/2018 10:53	8.86	52.52
6/9/2018 11:23	8.88	52.56
6/9/2018 11:53	8.88	52.56
6/9/2018 12:23	9.06	54.75
6/9/2018 12:53	9.00	55.54
6/9/2018 13:23	8.70	55.29
6/9/2018 13:53	8.74	55.00
6/9/2018 14:23	9.13	54.39
6/9/2018 14:53	9.26	56.34
6/9/2018 15:23	8.65	56.44
6/9/2018 15:53	8.68	54.28
6/9/2018 16:23	9.12	54.43
6/9/2018 16:53	8.63	56.37
6/9/2018 17:23	8.58	54.50
6/9/2018 17:53	8.72	54.28
6/9/2018 18:23	8.86	55.58
6/9/2018 18:53	8.61	54.97
6/9/2018 19:23	8.54	54.61
6/9/2018 19:53	8.21	55.26
6/9/2018 20:23	8.13	55.72
6/9/2018 20:53	8.11	55.87
6/9/2018 21:23	8.07	55.98
6/9/2018 21:53	8.04	55.94
6/9/2018 22:23	8.05	55.87
6/9/2018 22:53	8.07	55.76
6/9/2018 23:23	8.10	55.72
6/9/2018 23:53	8.08	55.69
6/10/2018 0:23	8.12	55.65
6/10/2018 0:53	8.13	55.65
6/10/2018 1:23	8.14	55.58
6/10/2018 1:53	8.14	55.51
6/10/2018 2:23	8.18	55.40
6/10/2018 2:53	8.12	55.11
6/10/2018 3:23	8.13	54.54
6/10/2018 3:53	8.15	53.82

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/10/2018 4:23	8.14	53.17
6/10/2018 4:53	8.15	52.66
6/10/2018 5:23	8.17	52.48
6/10/2018 5:53	8.18	52.45
6/10/2018 6:23	8.19	52.38
6/10/2018 6:53	8.20	52.38
6/10/2018 7:23	8.28	52.34
6/10/2018 7:53	8.43	52.30
6/10/2018 8:23	8.61	52.30
6/10/2018 8:53	8.65	52.23
6/10/2018 9:23	8.76	52.27
6/10/2018 9:53	8.68	52.23
6/10/2018 10:23	8.77	52.30
6/10/2018 10:53	8.77	52.45
6/10/2018 11:23	8.77	52.63
6/10/2018 11:53	8.73	52.66
6/10/2018 12:23	8.62	52.41
6/10/2018 12:53	8.83	52.59
6/10/2018 13:23	8.74	52.70
6/10/2018 13:53	8.80	52.88
6/10/2018 14:23	8.78	52.95
6/10/2018 14:53	8.68	52.59
6/10/2018 15:23	8.68	52.70
6/10/2018 15:53	8.64	52.56
6/10/2018 16:23	8.65	52.38
6/10/2018 16:53	8.72	52.34
6/10/2018 17:23	8.65	52.27
6/10/2018 17:53	8.64	52.20
6/10/2018 18:23	8.65	52.12
6/10/2018 18:53	8.57	52.09
6/10/2018 19:23	8.55	52.05
6/10/2018 19:53	8.50	52.05
6/10/2018 20:23	8.34	52.09
6/10/2018 20:53	8.27	52.16
6/10/2018 21:23	8.17	52.16
6/10/2018 21:53	8.13	52.16
6/10/2018 22:23	8.11	52.20
6/10/2018 22:53	8.23	52.27
6/10/2018 23:23	8.36	52.74
6/10/2018 23:53	8.20	52.45
6/11/2018 0:23	9.06	51.40
6/11/2018 0:53	9.20	57.20
6/11/2018 1:23	9.19	57.67
6/11/2018 1:53	9.19	57.78

Date	DO (mg/L)	Temp (°F)
6/11/2018 2:23	9.20	58.03
6/11/2018 2:53	9.19	58.21
6/11/2018 3:23	9.19	58.50
6/11/2018 3:53	9.21	58.86
6/11/2018 4:23	9.20	58.89
6/11/2018 4:53	9.17	58.89
6/11/2018 5:23	9.16	59.00
6/11/2018 5:53	9.20	59.14
6/11/2018 6:23	9.20	59.22
6/11/2018 6:53	9.16	59.32
6/11/2018 7:23	9.15	59.32
6/11/2018 7:53	9.16	59.32
6/11/2018 8:23	9.17	59.29
6/11/2018 8:53	9.14	59.25
6/11/2018 9:23	9.17	59.22
6/11/2018 9:53	9.16	59.22
6/11/2018 10:23	9.14	59.18
6/11/2018 10:53	9.17	59.29
6/11/2018 11:23	9.19	59.50
6/11/2018 11:53	9.19	59.47
6/11/2018 12:23	9.17	59.50
6/11/2018 12:53	9.16	59.32
6/11/2018 13:23	9.17	58.96
6/11/2018 13:53	9.19	59.07
6/11/2018 14:23	8.56	59.25
6/11/2018 14:53	8.41	55.80
6/11/2018 15:23	8.71	56.30
6/11/2018 15:53	8.70	56.37
6/11/2018 16:23	8.40	56.66
6/11/2018 16:53	8.95	57.02
6/11/2018 17:23	8.64	57.31
6/11/2018 17:53	8.69	56.88
6/11/2018 18:23	8.44	56.84
6/11/2018 18:53	8.46	56.19
6/11/2018 19:23	8.51	56.62
6/11/2018 19:53	8.59	56.19
6/11/2018 20:23	7.99	55.72
6/11/2018 20:53	7.55	56.52
6/11/2018 21:23	7.53	56.98
6/11/2018 21:53	7.65	57.42
6/11/2018 22:23	7.71	57.78
6/11/2018 22:53	7.70	57.96
6/11/2018 23:23	7.67	57.81
6/11/2018 23:53	7.67	57.34

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/12/2018 0:23	7.65	56.95
6/12/2018 0:53	7.56	55.76
6/12/2018 1:23	7.57	54.25
6/12/2018 1:53	7.59	53.17
6/12/2018 2:23	7.60	52.70
6/12/2018 2:53	7.63	52.63
6/12/2018 3:23	7.65	52.63
6/12/2018 3:53	7.65	52.70
6/12/2018 4:23	7.67	52.81
6/12/2018 4:53	7.65	52.88
6/12/2018 5:23	7.67	52.88
6/12/2018 5:53	7.69	52.84
6/12/2018 6:23	7.67	52.77
6/12/2018 6:53	7.72	52.74
6/12/2018 7:23	7.74	52.66
6/12/2018 7:53	7.77	52.63
6/12/2018 8:23	7.79	52.56
6/12/2018 8:53	7.84	52.52
6/12/2018 9:23	7.85	52.52
6/12/2018 9:53	7.86	52.56
6/12/2018 10:23	7.92	52.56
6/12/2018 10:53	7.97	52.52
6/12/2018 11:23	7.97	52.59
6/12/2018 11:53	8.00	52.74
6/12/2018 12:23	8.00	52.88
6/12/2018 12:53	8.06	53.02
6/12/2018 13:23	9.46	53.60
6/12/2018 13:53	8.84	57.16
6/12/2018 14:23	8.46	58.46
6/12/2018 14:53	8.83	58.68
6/12/2018 15:23	8.57	59.00
6/12/2018 15:53	9.00	57.24
6/12/2018 16:23	8.47	58.14
6/12/2018 16:53	8.48	57.31
6/12/2018 17:23	8.42	56.62
6/12/2018 17:53	8.58	56.84
6/12/2018 18:23	8.42	57.92
6/12/2018 18:53	8.59	57.67
6/12/2018 19:23	8.32	57.85
6/12/2018 19:53	7.98	58.57
6/12/2018 20:23	7.81	59.22
6/12/2018 20:53	7.81	59.36
6/12/2018 21:23	7.81	59.40
6/12/2018 21:53	7.79	59.50

Date	DO (mg/L)	Temp (°F)
6/12/2018 22:23	7.79	59.58
6/12/2018 22:53	7.83	59.54
6/12/2018 23:23	7.84	59.50
6/12/2018 23:53	7.88	59.43
6/13/2018 0:23	7.88	59.29
6/13/2018 0:53	7.92	59.07
6/13/2018 1:23	7.90	58.86
6/13/2018 1:53	7.89	58.75
6/13/2018 2:23	7.83	58.28
6/13/2018 2:53	7.82	57.45
6/13/2018 3:23	7.81	56.55
6/13/2018 3:53	7.79	55.76
6/13/2018 4:23	7.79	55.11
6/13/2018 4:53	7.82	54.61
6/13/2018 5:23	7.85	54.18
6/13/2018 5:53	7.82	53.82
6/13/2018 6:23	7.88	53.49
6/13/2018 6:53	7.97	53.28
6/13/2018 7:23	8.01	53.20
6/13/2018 7:53	8.18	53.20
6/13/2018 8:23	8.20	53.13
6/13/2018 8:53	8.23	53.02
6/13/2018 9:23	8.18	52.95
6/13/2018 9:53	8.18	52.92
6/13/2018 10:23	8.26	53.06
6/13/2018 10:53	8.20	53.13
6/13/2018 11:23	8.13	53.10
6/13/2018 11:53	8.19	53.06
6/13/2018 12:23	8.19	53.02
6/13/2018 12:53	8.39	53.28
6/13/2018 13:23	8.26	50.97
6/13/2018 13:53	8.56	57.20
6/13/2018 14:23	8.17	56.23
6/13/2018 14:53	8.30	55.44
6/13/2018 15:23	8.73	56.08
6/13/2018 15:53	8.50	57.16
6/13/2018 16:23	8.28	55.51
6/13/2018 16:53	8.59	56.23
6/13/2018 17:23	8.00	56.44
6/13/2018 17:53	7.93	56.88
6/13/2018 18:23	7.91	57.34
6/13/2018 18:53	7.99	57.38
6/13/2018 19:23	7.92	57.31
6/13/2018 19:53	7.85	57.20

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/13/2018 20:23	7.79	57.02
6/13/2018 20:53	7.72	56.88
6/13/2018 21:23	7.70	56.84
6/13/2018 21:53	7.72	56.80
6/13/2018 22:23	7.69	56.80
6/13/2018 22:53	7.71	56.88
6/13/2018 23:23	7.75	56.95
6/13/2018 23:53	7.75	56.88
6/14/2018 0:23	7.67	56.41
6/14/2018 0:53	7.63	55.65
6/14/2018 1:23	7.61	54.79
6/14/2018 1:53	7.60	53.96
6/14/2018 2:23	7.62	53.24
6/14/2018 2:53	7.62	52.74
6/14/2018 3:23	7.62	52.45
6/14/2018 3:53	7.62	52.30
6/14/2018 4:23	7.57	52.23
6/14/2018 4:53	7.56	52.16
6/14/2018 5:23	7.56	52.20
6/14/2018 5:53	7.57	52.27
6/14/2018 6:23	7.60	52.30
6/14/2018 6:53	7.69	52.34
6/14/2018 7:23	7.77	52.34
6/14/2018 7:53	7.78	52.41
6/14/2018 8:23	7.79	52.48
6/14/2018 8:53	7.83	52.56
6/14/2018 9:23	7.89	52.56
6/14/2018 9:53	7.93	52.52
6/14/2018 10:23	7.91	52.52
6/14/2018 10:53	7.93	52.52
6/14/2018 11:23	7.97	52.52
6/14/2018 11:53	8.00	52.52
6/14/2018 12:23	8.05	52.66
6/14/2018 12:53	8.05	52.95
6/14/2018 13:23	8.08	53.49
6/14/2018 13:53	8.07	53.71
6/14/2018 14:23	8.05	53.82
6/14/2018 14:53	8.04	53.96
6/14/2018 15:23	8.05	54.07
6/14/2018 15:53	7.99	54.03
6/14/2018 16:23	7.90	53.78
6/14/2018 16:53	7.89	53.35
6/14/2018 17:23	7.84	53.13
6/14/2018 17:53	7.84	53.02

- Date	DO (mg/L)	Temp (°F)
6/14/2018 18:23	7.82	52.99
6/14/2018 18:53	7.77	52.81
6/14/2018 19:23	7.76	52.52
6/14/2018 19:53	7.72	52.23
6/14/2018 20:23	7.74	51.98
6/14/2018 20:53	7.71	51.87
6/14/2018 21:23	7.67	51.84
6/14/2018 21:53	7.61	51.87
6/14/2018 22:23	7.60	52.02
6/14/2018 22:53	7.57	52.09
6/14/2018 23:23	7.56	52.12
6/14/2018 23:53	7.56	52.12
6/15/2018 0:23	7.57	52.12
6/15/2018 0:53	7.59	52.16
6/15/2018 1:23	7.57	52.23
6/15/2018 1:53	7.59	52.27
6/15/2018 2:23	7.60	52.27
6/15/2018 2:53	7.60	52.30
6/15/2018 3:23	7.57	52.30
6/15/2018 3:53	7.57	52.34
6/15/2018 4:23	7.57	52.41
6/15/2018 4:53	7.54	52.48
6/15/2018 5:23	7.54	52.41
6/15/2018 5:53	7.53	52.23
6/15/2018 6:23	7.53	52.05
6/15/2018 6:53	7.60	51.98
6/15/2018 7:23	7.69	51.94
6/15/2018 7:53	7.74	51.98
6/15/2018 8:23	7.76	52.05
6/15/2018 8:53	7.76	52.16
6/15/2018 9:23	7.82	52.20
6/15/2018 9:53	7.85	52.20
6/15/2018 10:23	7.88	52.23
6/15/2018 10:53	7.89	52.27
6/15/2018 11:23	8.92	56.16
6/15/2018 11:53	8.81	56.55
6/15/2018 12:23	8.77	56.62
6/15/2018 12:53	8.74	56.66
6/15/2018 13:23	8.79	56.84
6/15/2018 13:53	8.72	57.06
6/15/2018 14:23	8.12	57.56
6/15/2018 14:53	7.98	59.04
6/15/2018 15:23	7.91	59.79
6/15/2018 15:53	7.97	59.72

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/15/2018 16:23	8.03	59.25
6/15/2018 16:53	8.01	58.89
6/15/2018 17:23	8.03	58.78
6/15/2018 17:53	8.03	58.64
6/15/2018 18:23	8.01	58.57
6/15/2018 18:53	8.00	58.50
6/15/2018 19:23	7.94	58.42
6/15/2018 19:53	7.88	58.35
6/15/2018 20:23	7.82	58.28
6/15/2018 20:53	7.70	58.21
6/15/2018 21:23	7.59	57.78
6/15/2018 21:53	7.54	56.95
6/15/2018 22:23	7.50	56.08
6/15/2018 22:53	7.49	55.29
6/15/2018 23:23	7.49	54.57
6/15/2018 23:53	7.50	53.96
6/16/2018 0:23	7.53	53.49
6/16/2018 0:53	7.54	53.24
6/16/2018 1:23	7.52	53.17
6/16/2018 1:53	7.52	53.17
6/16/2018 2:23	7.50	53.06
6/16/2018 2:53	7.53	52.99
6/16/2018 3:23	7.50	53.10
6/16/2018 3:53	7.52	53.28
6/16/2018 4:23	7.49	53.49
6/16/2018 4:53	7.46	53.49
6/16/2018 5:23	7.48	53.35
6/16/2018 5:53	7.48	53.17
6/16/2018 6:23	7.53	53.06
6/16/2018 6:53	7.60	52.99
6/16/2018 7:23	7.71	52.88
6/16/2018 7:53	7.79	52.66
6/16/2018 8:23	7.86	52.38
6/16/2018 8:53	7.90	52.12
6/16/2018 9:23	7.98	52.09
6/16/2018 9:53	8.11	52.34
6/16/2018 10:23	8.11	52.52
6/16/2018 10:53	8.11	52.56
6/16/2018 11:23	8.04	52.66
6/16/2018 11:53	8.04	52.88
6/16/2018 12:23	8.01	53.02
6/16/2018 12:53	8.01	53.28
6/16/2018 13:23	8.01	53.78
6/16/2018 13:53	8.00	54.03

Date	DO (mg/L)	Temp (°F)
6/16/2018 14:23	8.00	54.18
6/16/2018 14:53	7.97	54.25
6/16/2018 15:23	7.98	54.03
6/16/2018 15:53	7.99	54.00
6/16/2018 16:23	7.93	53.78
6/16/2018 16:53	7.88	53.31
6/16/2018 17:23	7.85	53.17
6/16/2018 17:53	7.85	53.13
6/16/2018 18:23	7.82	53.17
6/16/2018 18:53	7.81	53.13
6/16/2018 19:23	7.76	53.02
6/16/2018 19:53	7.69	52.95
6/16/2018 20:23	7.59	52.88
6/16/2018 20:53	7.49	52.84
6/16/2018 21:23	7.43	52.77
6/16/2018 21:53	7.43	52.70
6/16/2018 22:23	7.46	52.63
6/16/2018 22:53	7.43	52.52
6/16/2018 23:23	7.42	52.41
6/16/2018 23:53	7.46	52.34
6/17/2018 0:23	7.43	52.34
6/17/2018 0:53	7.45	52.38
6/17/2018 1:23	7.47	52.45
6/17/2018 1:53	7.47	52.48
6/17/2018 2:23	7.48	52.45
6/17/2018 2:53	7.46	52.38
6/17/2018 3:23	7.42	52.38
6/17/2018 3:53	7.43	52.45
6/17/2018 4:23	7.49	52.59
6/17/2018 4:53	7.40	52.59
6/17/2018 5:23	7.39	52.59
6/17/2018 5:53	7.38	52.59
6/17/2018 6:23	7.39	52.63
6/17/2018 6:53	7.45	52.63
6/17/2018 7:23	7.47	52.56
6/17/2018 7:53	7.56	52.48
6/17/2018 8:23	7.74	52.48
6/17/2018 8:53	7.81	52.48
6/17/2018 9:23	7.83	52.52
6/17/2018 9:53	7.97	52.66
6/17/2018 10:23	8.00	52.70
6/17/2018 10:53	8.00	52.84
6/17/2018 11:23	8.03	53.02
6/17/2018 11:53	7.96	53.20

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/17/2018 12:23	7.98	53.38
6/17/2018 12:53	8.03	53.53
6/17/2018 13:23	8.00	53.71
6/17/2018 13:53	7.96	54.07
6/17/2018 14:23	7.99	53.35
6/17/2018 14:53	8.63	57.42
6/17/2018 15:23	8.56	57.92
6/17/2018 15:53	7.89	58.53
6/17/2018 16:23	7.77	59.58
6/17/2018 16:53	7.77	59.50
6/17/2018 17:23	7.82	59.25
6/17/2018 17:53	7.82	59.07
6/17/2018 18:23	7.75	59.11
6/17/2018 18:53	7.74	59.11
6/17/2018 19:23	7.72	59.04
6/17/2018 19:53	7.69	59.00
6/17/2018 20:23	7.65	58.93
6/17/2018 20:53	7.59	58.89
6/17/2018 21:23	7.54	58.82
6/17/2018 21:53	7.52	58.75
6/17/2018 22:23	7.50	58.53
6/17/2018 22:53	7.46	57.67
6/17/2018 23:23	7.42	56.62
6/17/2018 23:53	7.46	55.72
6/18/2018 0:23	7.43	55.04
6/18/2018 0:53	7.42	54.43
6/18/2018 1:23	7.42	53.89
6/18/2018 1:53	7.39	53.46
6/18/2018 2:23	7.39	53.13
6/18/2018 2:53	7.39	52.95
6/18/2018 3:23	7.39	52.77
6/18/2018 3:53	7.38	52.70
6/18/2018 4:23	7.38	52.63
6/18/2018 4:53	7.35	52.48
6/18/2018 5:23	7.34	52.38
6/18/2018 5:53	7.38	52.38
6/18/2018 6:23	7.38	52.41
6/18/2018 6:53	7.43	52.45
6/18/2018 7:23	7.55	52.48
6/18/2018 7:53	7.64	52.56
6/18/2018 8:23	7.71	52.59
6/18/2018 8:53	7.76	52.56
6/18/2018 9:23	7.82	52.56
6/18/2018 9:53	7.84	52.59

Date	DO (mg/L)	Temp (°F)
6/18/2018 10:23	7.86	52.66
6/18/2018 10:53	7.90	52.74
6/18/2018 11:23	8.83	56.12
6/18/2018 11:53	8.57	57.63
6/18/2018 12:23	8.56	57.74
6/18/2018 12:53	8.54	57.99
6/18/2018 13:23	8.57	58.14
6/18/2018 13:53	8.56	57.92
6/18/2018 14:23	7.76	57.67
6/18/2018 14:53	7.81	55.00
6/18/2018 15:23	7.68	55.26
6/18/2018 15:53	8.39	55.83
6/18/2018 16:23	7.69	56.41
6/18/2018 16:53	7.72	55.08
6/18/2018 17:23	8.40	55.44
6/18/2018 17:53	8.22	57.09
6/18/2018 18:23	7.64	56.59
6/18/2018 18:53	7.39	57.56
6/18/2018 19:23	7.38	58.14
6/18/2018 19:53	7.45	58.17
6/18/2018 20:23	7.45	58.14
6/18/2018 20:53	7.38	58.24
6/18/2018 21:23	7.33	58.32
6/18/2018 21:53	7.34	58.39
6/18/2018 22:23	7.38	58.39
6/18/2018 22:53	7.40	58.35
6/18/2018 23:23	7.38	58.24
6/18/2018 23:53	7.39	58.14
6/19/2018 0:23	7.39	58.03
6/19/2018 0:53	7.39	57.96
6/19/2018 1:23	7.34	57.67
6/19/2018 1:53	7.31	56.88
6/19/2018 2:23	7.28	55.98
6/19/2018 2:53	7.27	55.18
6/19/2018 3:23	7.26	54.50
6/19/2018 3:53	7.24	53.96
6/19/2018 4:23	7.24	53.56
6/19/2018 4:53	7.25	53.31
6/19/2018 5:23	7.24	53.20
6/19/2018 5:53	7.23	53.02
6/19/2018 6:23	7.25	52.81
6/19/2018 6:53	7.31	52.70
6/19/2018 7:23	7.38	52.70
6/19/2018 7:53	7.46	52.81

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/19/2018 8:23	7.60	52.99
6/19/2018 8:53	7.62	53.10
6/19/2018 9:23	7.65	53.17
6/19/2018 9:53	7.70	53.24
6/19/2018 10:23	7.74	53.35
6/19/2018 10:53	7.63	53.35
6/19/2018 11:23	7.67	53.49
6/19/2018 11:53	7.70	53.56
6/19/2018 12:23	7.76	53.64
6/19/2018 12:53	7.69	53.56
6/19/2018 13:23	7.74	53.82
6/19/2018 13:53	7.72	53.42
6/19/2018 14:23	7.63	51.62
6/19/2018 14:53	8.07	55.80
6/19/2018 15:23	8.14	56.23
6/19/2018 15:53	7.45	56.48
6/19/2018 16:23	7.60	55.36
6/19/2018 16:53	7.62	56.05
6/19/2018 17:23	7.55	54.54
6/19/2018 17:53	7.59	55.33
6/19/2018 18:23	7.47	55.47
6/19/2018 18:53	7.48	55.58
6/19/2018 19:23	7.38	55.98
6/19/2018 19:53	7.12	56.84
6/19/2018 20:23	7.02	57.24
6/19/2018 20:53	7.03	57.16
6/19/2018 21:23	7.03	57.06
6/19/2018 21:53	7.01	57.02
6/19/2018 22:23	7.02	56.98
6/19/2018 22:53	7.01	56.98
6/19/2018 23:23	7.01	57.02
6/19/2018 23:53	7.07	57.13
6/20/2018 0:23	7.09	57.24
6/20/2018 0:53	7.09	57.24
6/20/2018 1:23	7.11	57.09
6/20/2018 1:53	7.09	56.98
6/20/2018 2:23	7.09	56.91
6/20/2018 2:53	7.09	56.59
6/20/2018 3:23	7.05	55.98
6/20/2018 3:53	7.04	55.33
6/20/2018 4:23	7.02	54.75
6/20/2018 4:53	6.99	54.25
6/20/2018 5:23	7.03	53.71
6/20/2018 5:53	7.05	53.38

- Date	DO (mg/L)	Temp (°F)
6/20/2018 6:23	7.05	53.35
6/20/2018 6:53	7.10	53.46
6/20/2018 7:23	7.23	53.60
6/20/2018 7:53	7.20	53.53
6/20/2018 8:23	7.32	53.31
6/20/2018 8:53	7.39	53.24
6/20/2018 9:23	7.43	53.28
6/20/2018 9:53	7.50	53.35
6/20/2018 10:23	7.48	53.35
6/20/2018 10:53	7.45	53.35
6/20/2018 11:23	7.52	53.46
6/20/2018 11:53	7.54	53.53
6/20/2018 12:23	7.55	53.49
6/20/2018 12:53	7.56	53.64
6/20/2018 13:23	7.55	53.96
6/20/2018 13:53	7.48	54.00
6/20/2018 14:23	7.59	55.36
6/20/2018 14:53	7.50	55.47
6/20/2018 15:23	7.63	55.90
6/20/2018 15:53	7.63	55.58
6/20/2018 16:23	7.41	55.80
6/20/2018 16:53	7.41	55.36
6/20/2018 17:23	8.07	55.36
6/20/2018 17:53	7.69	56.73
6/20/2018 18:23	7.47	56.52
6/20/2018 18:53	7.77	56.30
6/20/2018 19:23	7.33	56.77
6/20/2018 19:53	6.96	57.52
6/20/2018 20:23	6.84	58.03
6/20/2018 20:53	6.92	58.03
6/20/2018 21:23	6.91	57.96
6/20/2018 21:53	6.95	57.96
6/20/2018 22:23	7.02	58.03
6/20/2018 22:53	6.95	58.06
6/20/2018 23:23	6.96	58.03
6/20/2018 23:53	7.03	57.99
6/21/2018 0:23	6.99	57.92
6/21/2018 0:53	6.99	57.88
6/21/2018 1:23	8.61	57.88
6/21/2018 1:53	8.27	59.07
6/21/2018 2:23	8.26	59.11
6/21/2018 2:53	8.25	58.86
6/21/2018 3:23	8.23	58.82
6/21/2018 3:53	8.26	58.86

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
6/21/2018 4:23	8.21	58.89
6/21/2018 4:53	8.23	58.93
6/21/2018 5:23	8.23	58.82
6/21/2018 5:53	8.19	58.64
6/21/2018 6:23	8.19	58.46
6/21/2018 6:53	8.17	58.42
6/21/2018 7:23	8.17	58.21
6/21/2018 7:53	8.17	58.10
6/21/2018 8:23	8.15	58.17
6/21/2018 8:53	8.20	58.28
6/21/2018 9:23	8.19	58.39
6/21/2018 9:53	8.20	58.71
6/21/2018 10:23	8.19	59.00
6/21/2018 10:53	7.69	59.04
6/21/2018 11:23	7.30	57.74
6/21/2018 11:53	7.23	56.70
6/21/2018 12:23	7.30	56.77
6/21/2018 12:53	7.34	56.62
6/21/2018 13:23	7.56	58.17
6/21/2018 13:53	7.42	57.06
6/21/2018 14:23	7.32	57.49
6/21/2018 14:53	7.62	56.73
6/21/2018 15:23	7.76	58.24
6/21/2018 15:53	7.70	57.88
6/21/2018 16:23	7.38	57.63
6/21/2018 16:53	7.56	57.56
6/21/2018 17:23	7.67	57.52
6/21/2018 17:53	7.85	57.49
6/21/2018 18:23	7.32	57.42
6/21/2018 18:53	7.19	56.73
6/21/2018 19:23	7.11	56.80
6/21/2018 19:53	6.68	57.20
6/21/2018 20:23	6.52	57.81
6/21/2018 20:53	6.52	58.03
6/21/2018 21:23	6.59	58.10
6/21/2018 21:53	6.66	57.96
6/21/2018 22:23	6.68	57.70
6/21/2018 22:53	6.67	57.52
6/21/2018 23:23	6.69	57.45
6/21/2018 23:53	6.73	57.45
6/22/2018 0:23	6.72	57.49
6/22/2018 0:53	6.76	57.49
6/22/2018 1:23	6.81	57.52
6/22/2018 1:53	6.84	57.56

Date	DO (mg/L)	Temp (°F)
6/22/2018 2:23	6.75	57.45
6/22/2018 2:53	6.70	57.06
6/22/2018 3:23	6.67	56.34
6/22/2018 3:53	6.65	55.65
6/22/2018 4:23	6.62	55.04
6/22/2018 4:53	6.60	54.57
6/22/2018 5:23	6.60	54.14
6/22/2018 5:53	6.58	53.85
6/22/2018 6:23	6.60	53.64
6/22/2018 6:53	6.61	53.49
6/22/2018 7:23	8.48	56.19
6/22/2018 7:53	7.54	57.60
6/22/2018 8:23	8.06	58.03
6/22/2018 8:53	7.13	58.14
6/22/2018 9:23	7.60	58.03
6/22/2018 9:53	7.70	57.92
6/22/2018 10:23	7.49	59.00
6/22/2018 10:53	7.90	58.28
6/22/2018 11:23	7.65	59.36
6/22/2018 11:53	8.56	61.09
6/22/2018 12:23	8.49	61.38
6/22/2018 12:53	8.47	61.45
6/22/2018 13:23	8.44	61.48
6/22/2018 13:53	8.52	61.38
6/22/2018 14:23	7.88	61.48
6/22/2018 14:53	7.34	57.70
6/22/2018 15:23	7.74	59.29
6/22/2018 15:53	7.82	60.55
6/22/2018 16:23	7.43	58.82
6/22/2018 16:53	7.63	59.72
6/22/2018 17:23	7.67	58.42
6/22/2018 17:53	7.97	60.51
6/22/2018 18:23	7.32	59.11
6/22/2018 18:53	7.67	59.68
6/22/2018 19:23	7.46	58.75
6/22/2018 19:53	7.89	58.46
6/22/2018 20:23	7.69	61.02
6/22/2018 20:53	8.28	61.02
6/22/2018 21:23	8.10	61.41
6/22/2018 21:53	7.63	60.62
6/22/2018 22:23	7.23	59.58
6/22/2018 22:53	6.69	60.12
6/22/2018 23:23	6.67	60.66
6/22/2018 23:53	6.67	60.69

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/23/2018 0:23	6.69	60.58
6/23/2018 0:53	6.75	60.44
6/23/2018 1:23	6.69	60.08
6/23/2018 1:53	6.67	59.76
6/23/2018 2:23	6.65	59.58
6/23/2018 2:53	6.59	59.32
6/23/2018 3:23	6.36	57.96
6/23/2018 3:53	6.22	56.12
6/23/2018 4:23	6.17	54.86
6/23/2018 4:53	6.10	54.28
6/23/2018 5:23	6.08	53.92
6/23/2018 5:53	6.05	53.71
6/23/2018 6:23	6.05	53.64
6/23/2018 6:53	6.09	53.64
6/23/2018 7:23	6.17	53.67
6/23/2018 7:53	6.24	53.71
6/23/2018 8:23	6.24	53.71
6/23/2018 8:53	6.31	53.64
6/23/2018 9:23	6.31	53.71
6/23/2018 9:53	6.36	53.82
6/23/2018 10:23	6.36	53.92
6/23/2018 10:53	6.38	54.00
6/23/2018 11:23	8.72	60.80
6/23/2018 11:53	8.37	61.95
6/23/2018 12:23	8.39	62.13
6/23/2018 12:53	8.36	62.06
6/23/2018 13:23	8.32	61.88
6/23/2018 13:53	8.29	61.59
6/23/2018 14:23	7.42	61.38
6/23/2018 14:53	7.13	57.96
6/23/2018 15:23	7.48	58.75
6/23/2018 15:53	7.70	58.60
6/23/2018 16:23	7.07	59.07
6/23/2018 16:53	6.99	57.09
6/23/2018 17:23	7.28	56.70
6/23/2018 17:53	7.21	58.50
6/23/2018 18:23	7.72	57.81
6/23/2018 18:53	7.34	59.04
6/23/2018 19:23	6.74	57.81
6/23/2018 19:53	6.54	58.10
6/23/2018 20:23	6.38	58.75
6/23/2018 20:53	6.34	58.96
6/23/2018 21:23	6.36	59.07
6/23/2018 21:53	6.39	58.93

- Date	DO (mg/L)	Temp (°F)
6/23/2018 22:23	6.43	58.68
6/23/2018 22:53	6.41	58.53
6/23/2018 23:23	6.44	58.53
6/23/2018 23:53	6.47	58.64
6/24/2018 0:23	6.47	58.71
6/24/2018 0:53	6.48	58.78
6/24/2018 1:23	6.51	58.86
6/24/2018 1:53	6.47	58.93
6/24/2018 2:23	6.38	58.39
6/24/2018 2:53	6.32	57.42
6/24/2018 3:23	6.30	56.52
6/24/2018 3:53	6.30	55.83
6/24/2018 4:23	6.27	55.26
6/24/2018 4:53	6.25	54.75
6/24/2018 5:23	6.23	54.32
6/24/2018 5:53	6.21	54.03
6/24/2018 6:23	6.21	53.89
6/24/2018 6:53	6.26	53.78
6/24/2018 7:23	6.37	53.71
6/24/2018 7:53	6.44	53.71
6/24/2018 8:23	6.49	53.78
6/24/2018 8:53	6.54	53.82
6/24/2018 9:23	6.60	53.74
6/24/2018 9:53	6.65	53.71
6/24/2018 10:23	6.68	53.71
6/24/2018 10:53	6.72	53.74
6/24/2018 11:23	6.72	53.82
6/24/2018 11:53	6.74	53.85
6/24/2018 12:23	6.74	53.89
6/24/2018 12:53	6.69	54.07
6/24/2018 13:23	6.72	54.07
6/24/2018 13:53	6.73	54.18
6/24/2018 14:23	6.69	54.10
6/24/2018 14:53	6.70	54.32
6/24/2018 15:23	6.67	54.54
6/24/2018 15:53	6.67	54.54
6/24/2018 16:23	6.60	54.10
6/24/2018 16:53	6.55	53.89
6/24/2018 17:23	6.54	53.85
6/24/2018 17:53	6.54	53.85
6/24/2018 18:23	6.51	53.89
6/24/2018 18:53	6.46	53.82
6/24/2018 19:23	6.40	53.78
6/24/2018 19:53	6.40	53.74

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/24/2018 20:23	6.33	53.67
6/24/2018 20:53	6.25	53.64
6/24/2018 21:23	6.18	53.56
6/24/2018 21:53	6.16	53.49
6/24/2018 22:23	6.14	53.31
6/24/2018 22:53	6.15	53.20
6/24/2018 23:23	6.14	53.17
6/24/2018 23:53	6.12	53.13
6/25/2018 0:23	6.16	52.99
6/25/2018 0:53	6.15	52.92
6/25/2018 1:23	6.16	52.92
6/25/2018 1:53	6.15	52.95
6/25/2018 2:23	6.12	53.06
6/25/2018 2:53	6.10	53.13
6/25/2018 3:23	6.10	53.10
6/25/2018 3:53	6.10	53.10
6/25/2018 4:23	6.09	53.10
6/25/2018 4:53	6.11	53.06
6/25/2018 5:23	6.10	53.06
6/25/2018 5:53	6.09	53.10
6/25/2018 6:23	6.09	53.24
6/25/2018 6:53	6.10	53.46
6/25/2018 7:23	6.23	53.67
6/25/2018 7:53	6.36	53.82
6/25/2018 8:23	6.41	53.92
6/25/2018 8:53	6.43	53.96
6/25/2018 9:23	6.47	53.96
6/25/2018 9:53	6.58	54.00
6/25/2018 10:23	6.60	53.96
6/25/2018 10:53	6.67	54.03
6/25/2018 11:23	8.08	58.42
6/25/2018 11:53	7.75	59.14
6/25/2018 12:23	7.76	59.18
6/25/2018 12:53	7.74	59.11
6/25/2018 13:23	7.77	58.96
6/25/2018 13:53	7.77	59.04
6/25/2018 14:23	6.84	59.14
6/25/2018 14:53	6.70	56.88
6/25/2018 15:23	6.91	57.20
6/25/2018 15:53	6.78	57.70
6/25/2018 16:23	6.74	57.49
6/25/2018 16:53	7.07	57.45
6/25/2018 17:23	6.78	57.85
6/25/2018 17:53	6.94	57.31

- Date	DO (mg/L)	Temp (°F)
6/25/2018 18:23	6.99	58.14
6/25/2018 18:53	6.69	57.74
6/25/2018 19:23	6.45	57.02
6/25/2018 19:53	6.26	57.42
6/25/2018 20:23	6.08	58.24
6/25/2018 20:53	6.00	58.50
6/25/2018 21:23	5.92	58.64
6/25/2018 21:53	5.86	58.57
6/25/2018 22:23	5.85	58.35
6/25/2018 22:53	5.90	58.21
6/25/2018 23:23	6.03	58.35
6/25/2018 23:53	6.10	58.60
6/26/2018 0:23	6.14	58.75
6/26/2018 0:53	6.14	58.71
6/26/2018 1:23	6.10	58.64
6/26/2018 1:53	6.11	58.64
6/26/2018 2:23	6.12	58.60
6/26/2018 2:53	6.05	58.06
6/26/2018 3:23	6.04	57.27
6/26/2018 3:53	6.03	56.48
6/26/2018 4:23	6.01	55.90
6/26/2018 4:53	5.98	55.36
6/26/2018 5:23	6.00	54.90
6/26/2018 5:53	6.01	54.46
6/26/2018 6:23	6.01	54.21
6/26/2018 6:53	6.05	54.10
6/26/2018 7:23	6.11	54.10
6/26/2018 7:53	6.17	54.14
6/26/2018 8:23	6.27	54.10
6/26/2018 8:53	6.43	54.03
6/26/2018 9:23	6.44	54.00
6/26/2018 9:53	6.52	54.00
6/26/2018 10:23	6.58	54.00
6/26/2018 10:53	6.56	53.96
6/26/2018 11:23	6.56	53.96
6/26/2018 11:53	6.62	54.07
6/26/2018 12:23	6.62	54.10
6/26/2018 12:53	6.61	54.10
6/26/2018 13:23	6.61	54.00
6/26/2018 13:53	6.60	53.85
6/26/2018 14:23	7.96	57.74
6/26/2018 14:53	7.02	58.28
6/26/2018 15:23	6.98	58.64
6/26/2018 15:53	7.06	58.96

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/26/2018 16:23	7.09	59.14
6/26/2018 16:53	7.13	59.40
6/26/2018 17:23	7.13	59.36
6/26/2018 17:53	7.09	58.86
6/26/2018 18:23	7.32	58.71
6/26/2018 18:53	6.74	59.18
6/26/2018 19:23	6.37	57.56
6/26/2018 19:53	6.04	58.10
6/26/2018 20:23	5.98	58.68
6/26/2018 20:53	5.98	59.00
6/26/2018 21:23	5.93	59.25
6/26/2018 21:53	5.90	59.11
6/26/2018 22:23	5.89	58.93
6/26/2018 22:53	5.97	58.75
6/26/2018 23:23	6.02	58.64
6/26/2018 23:53	6.03	58.57
6/27/2018 0:23	6.03	58.50
6/27/2018 0:53	6.02	58.50
6/27/2018 1:23	6.01	58.42
6/27/2018 1:53	6.03	58.32
6/27/2018 2:23	5.97	57.81
6/27/2018 2:53	5.93	56.95
6/27/2018 3:23	5.89	56.16
6/27/2018 3:53	5.85	55.44
6/27/2018 4:23	5.76	54.86
6/27/2018 4:53	5.74	54.46
6/27/2018 5:23	5.74	54.18
6/27/2018 5:53	5.75	54.00
6/27/2018 6:23	5.73	53.92
6/27/2018 6:53	5.79	54.00
6/27/2018 7:23	5.86	54.14
6/27/2018 7:53	5.95	54.25
6/27/2018 8:23	5.98	54.32
6/27/2018 8:53	6.01	54.36
6/27/2018 9:23	6.12	54.43
6/27/2018 9:53	6.23	54.50
6/27/2018 10:23	6.17	54.46
6/27/2018 10:53	6.16	54.50
6/27/2018 11:23	6.21	54.57
6/27/2018 11:53	6.23	54.68
6/27/2018 12:23	6.22	54.75
6/27/2018 12:53	6.26	54.79
6/27/2018 13:23	6.21	54.68
6/27/2018 13:53	6.21	54.79

- Date	DO (mg/L)	Temp (°F)
6/27/2018 14:23	6.29	55.33
6/27/2018 14:53	6.31	55.36
6/27/2018 15:23	6.30	55.18
6/27/2018 15:53	6.29	55.22
6/27/2018 16:23	6.26	55.04
6/27/2018 16:53	6.29	54.97
6/27/2018 17:23	6.29	54.82
6/27/2018 17:53	6.15	54.54
6/27/2018 18:23	6.04	54.36
6/27/2018 18:53	6.17	54.39
6/27/2018 19:23	6.17	54.39
6/27/2018 19:53	6.00	54.32
6/27/2018 20:23	5.90	54.25
6/27/2018 20:53	5.85	54.18
6/27/2018 21:23	5.79	54.07
6/27/2018 21:53	5.75	54.00
6/27/2018 22:23	5.74	53.96
6/27/2018 22:53	5.71	53.89
6/27/2018 23:23	5.69	53.85
6/27/2018 23:53	5.73	53.82
6/28/2018 0:23	5.78	53.82
6/28/2018 0:53	5.71	53.78
6/28/2018 1:23	5.68	53.71
6/28/2018 1:53	5.76	53.67
6/28/2018 2:23	5.72	53.67
6/28/2018 2:53	5.66	53.64
6/28/2018 3:23	5.65	53.60
6/28/2018 3:53	5.65	53.49
6/28/2018 4:23	5.66	53.35
6/28/2018 4:53	5.69	53.28
6/28/2018 5:23	5.69	53.24
6/28/2018 5:53	5.68	53.31
6/28/2018 6:23	5.68	53.42
6/28/2018 6:53	5.68	53.56
6/28/2018 7:23	5.71	53.74
6/28/2018 7:53	5.81	54.10
6/28/2018 8:23	5.80	54.10
6/28/2018 8:53	5.88	54.25
6/28/2018 9:23	5.88	54.50
6/28/2018 9:53	5.89	54.50
6/28/2018 10:23	6.00	54.54
6/28/2018 10:53	6.02	54.57
6/28/2018 11:23	6.05	54.46
6/28/2018 11:53	6.01	54.72

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/28/2018 12:23	6.12	54.50
6/28/2018 12:53	6.30	55.15
6/28/2018 13:23	6.12	54.61
6/28/2018 13:53	6.15	54.79
6/28/2018 14:23	6.17	54.93
6/28/2018 14:53	6.11	54.86
6/28/2018 15:23	6.22	55.00
6/28/2018 15:53	6.07	54.86
6/28/2018 16:23	6.11	54.93
6/28/2018 16:53	5.98	54.50
6/28/2018 17:23	5.89	54.32
6/28/2018 17:53	5.94	54.36
6/28/2018 18:23	5.96	54.39
6/28/2018 18:53	5.78	54.03
6/28/2018 19:23	5.80	54.00
6/28/2018 19:53	5.68	53.89
6/28/2018 20:23	5.75	53.92
6/28/2018 20:53	5.61	53.89
6/28/2018 21:23	5.63	53.92
6/28/2018 21:53	5.53	53.89
6/28/2018 22:23	5.52	53.85
6/28/2018 22:53	5.49	53.89
6/28/2018 23:23	5.43	53.89
6/28/2018 23:53	5.42	53.89
6/29/2018 0:23	5.38	53.92
6/29/2018 0:53	5.36	53.92
6/29/2018 1:23	5.34	53.92
6/29/2018 1:53	5.35	53.82
6/29/2018 2:23	5.35	53.71
6/29/2018 2:53	5.35	53.56
6/29/2018 3:23	5.34	53.56
6/29/2018 3:53	5.34	53.71
6/29/2018 4:23	5.36	53.82
6/29/2018 4:53	5.37	53.96
6/29/2018 5:23	5.36	54.00
6/29/2018 5:53	5.34	54.00
6/29/2018 6:23	5.34	53.96
6/29/2018 6:53	5.38	53.85
6/29/2018 7:23	5.47	53.74
6/29/2018 7:53	5.52	53.67
6/29/2018 8:23	5.58	53.67
6/29/2018 8:53	5.59	53.67
6/29/2018 9:23	5.61	53.78
6/29/2018 9:53	5.61	53.85

- Date	DO (mg/L)	Temp (°F)
6/29/2018 10:23	5.65	54.00
6/29/2018 10:53	5.66	54.03
6/29/2018 11:23	5.68	54.10
6/29/2018 11:53	5.69	54.18
6/29/2018 12:23	5.73	54.28
6/29/2018 12:53	5.82	54.39
6/29/2018 13:23	5.89	54.68
6/29/2018 13:53	5.93	54.79
6/29/2018 14:23	5.97	53.35
6/29/2018 14:53	6.17	57.63
6/29/2018 15:23	6.87	57.63
6/29/2018 15:53	6.23	58.78
6/29/2018 16:23	6.41	57.09
6/29/2018 16:53	6.66	58.82
6/29/2018 17:23	6.32	59.14
6/29/2018 17:53	6.02	59.32
6/29/2018 18:23	5.95	59.97
6/29/2018 18:53	5.76	60.01
6/29/2018 19:23	5.67	59.72
6/29/2018 19:53	5.61	59.50
6/29/2018 20:23	5.56	59.32
6/29/2018 20:53	5.49	59.14
6/29/2018 21:23	5.45	58.96
6/29/2018 21:53	5.40	58.89
6/29/2018 22:23	5.42	58.86
6/29/2018 22:53	5.40	58.93
6/29/2018 23:23	5.45	59.14
6/29/2018 23:53	5.52	59.47
6/30/2018 0:23	5.52	59.58
6/30/2018 0:53	5.43	58.82
6/30/2018 1:23	5.36	57.92
6/30/2018 1:53	5.34	57.13
6/30/2018 2:23	5.30	56.44
6/30/2018 2:53	5.25	55.83
6/30/2018 3:23	5.23	55.29
6/30/2018 3:53	5.21	54.93
6/30/2018 4:23	5.21	54.82
6/30/2018 4:53	5.22	54.61
6/30/2018 5:23	5.25	54.39
6/30/2018 5:53	5.27	54.28
6/30/2018 6:23	5.28	54.21
6/30/2018 6:53	5.30	54.07
6/30/2018 7:23	5.35	53.89
6/30/2018 7:53	5.39	53.85

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
6/30/2018 8:23	5.45	53.92
6/30/2018 8:53	5.49	54.07
6/30/2018 9:23	5.52	54.21
6/30/2018 9:53	5.54	54.25
6/30/2018 10:23	5.57	54.21
6/30/2018 10:53	5.61	54.32
6/30/2018 11:23	5.67	53.17
6/30/2018 11:53	5.78	56.77
6/30/2018 12:23	5.81	56.98
6/30/2018 12:53	5.83	56.98
6/30/2018 13:23	5.79	57.06
6/30/2018 13:53	5.85	57.06
6/30/2018 14:23	5.86	57.24
6/30/2018 14:53	5.85	57.13
6/30/2018 15:23	5.82	57.02
6/30/2018 15:53	5.78	56.95
6/30/2018 16:23	5.76	56.91
6/30/2018 16:53	5.76	56.84
6/30/2018 17:23	5.61	57.02
6/30/2018 17:53	5.67	57.60
6/30/2018 18:23	5.53	58.28
6/30/2018 18:53	5.52	58.50
6/30/2018 19:23	5.50	58.50
6/30/2018 19:53	5.46	58.46
6/30/2018 20:23	5.47	58.46
6/30/2018 20:53	5.40	58.42
6/30/2018 21:23	5.36	58.35
6/30/2018 21:53	5.32	58.32
6/30/2018 22:23	5.29	58.28
6/30/2018 22:53	5.31	58.28
6/30/2018 23:23	5.30	58.21
6/30/2018 23:53	5.30	58.17
7/1/2018 0:23	5.30	58.10
7/1/2018 0:53	5.25	57.70
7/1/2018 1:23	5.23	56.91
7/1/2018 1:53	5.22	56.16
7/1/2018 2:23	5.22	55.51
7/1/2018 2:53	5.21	54.97
7/1/2018 3:23	5.21	54.68
7/1/2018 3:53	5.20	54.61
7/1/2018 4:23	5.15	54.57
7/1/2018 4:53	5.15	54.46
7/1/2018 5:23	5.16	54.43
7/1/2018 5:53	5.13	54.46

- Date	DO (mg/L)	Temp (°F)
7/1/2018 6:23	5.14	54.54
7/1/2018 6:53	5.18	54.46
7/1/2018 7:23	5.25	54.32
7/1/2018 7:53	5.29	54.21
7/1/2018 8:23	5.32	54.25
7/1/2018 8:53	5.36	54.32
7/1/2018 9:23	5.38	54.46
7/1/2018 9:53	5.40	54.64
7/1/2018 10:23	5.45	54.79
7/1/2018 10:53	5.52	54.93
7/1/2018 11:23	5.57	54.97
7/1/2018 11:53	5.64	55.08
7/1/2018 12:23	5.68	55.15
7/1/2018 12:53	5.68	55.15
7/1/2018 13:23	5.68	55.11
7/1/2018 13:53	5.78	55.58
7/1/2018 14:23	5.79	55.58
7/1/2018 14:53	5.73	55.69
7/1/2018 15:23	5.69	55.36
7/1/2018 15:53	5.66	55.15
7/1/2018 16:23	5.67	54.97
7/1/2018 16:53	5.64	54.79
7/1/2018 17:23	5.65	54.72
7/1/2018 17:53	5.58	54.61
7/1/2018 18:23	5.53	54.57
7/1/2018 18:53	5.47	54.43
7/1/2018 19:23	5.42	54.25
7/1/2018 19:53	5.37	54.14
7/1/2018 20:23	5.37	54.10
7/1/2018 20:53	5.30	54.03
7/1/2018 21:23	5.22	54.00
7/1/2018 21:53	5.18	54.00
7/1/2018 22:23	5.16	53.96
7/1/2018 22:53	5.15	53.92
7/1/2018 23:23	5.14	53.92
7/1/2018 23:53	5.14	53.92
7/2/2018 0:23	5.14	53.82
7/2/2018 0:53	5.14	53.74
7/2/2018 1:23	5.10	53.71
7/2/2018 1:53	5.10	53.71
7/2/2018 2:23	5.11	53.78
7/2/2018 2:53	5.09	53.89
7/2/2018 3:23	5.09	54.00
7/2/2018 3:53	5.10	54.10

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/2/2018 4:23	5.11	54.07
7/2/2018 4:53	5.11	54.00
7/2/2018 5:23	5.10	53.96
7/2/2018 5:53	5.10	53.92
7/2/2018 6:23	5.09	53.96
7/2/2018 6:53	5.14	53.96
7/2/2018 7:23	5.18	53.96
7/2/2018 7:53	5.23	54.03
7/2/2018 8:23	5.27	54.14
7/2/2018 8:53	5.31	54.21
7/2/2018 9:23	5.42	54.36
7/2/2018 9:53	5.47	54.50
7/2/2018 10:23	5.50	54.64
7/2/2018 10:53	5.49	54.93
7/2/2018 11:23	7.43	57.67
7/2/2018 11:53	7.30	59.40
7/2/2018 12:23	7.27	59.68
7/2/2018 12:53	7.25	59.65
7/2/2018 13:23	7.26	59.83
7/2/2018 13:53	7.26	59.68
7/2/2018 14:23	5.89	59.07
7/2/2018 14:53	5.82	56.91
7/2/2018 15:23	5.83	56.52
7/2/2018 15:53	6.89	57.38
7/2/2018 16:23	6.96	58.57
7/2/2018 16:53	6.56	58.53
7/2/2018 17:23	6.03	58.39
7/2/2018 17:53	7.02	57.92
7/2/2018 18:23	6.92	58.71
7/2/2018 18:53	6.09	59.25
7/2/2018 19:23	5.74	58.96
7/2/2018 19:53	5.51	59.14
7/2/2018 20:23	5.30	59.40
7/2/2018 20:53	5.20	59.32
7/2/2018 21:23	5.21	59.40
7/2/2018 21:53	5.24	59.25
7/2/2018 22:23	5.28	59.07
7/2/2018 22:53	5.23	58.93
7/2/2018 23:23	5.17	58.78
7/2/2018 23:53	5.16	58.64
7/3/2018 0:23	5.13	58.57
7/3/2018 0:53	5.10	58.50
7/3/2018 1:23	5.10	58.42
7/3/2018 1:53	5.09	58.35

- Date	DO (mg/L)	Temp (°F)
7/3/2018 2:23	5.07	58.21
7/3/2018 2:53	5.01	57.70
7/3/2018 3:23	4.94	56.95
7/3/2018 3:53	4.93	56.19
7/3/2018 4:23	4.93	55.51
7/3/2018 4:53	4.95	55.04
7/3/2018 5:23	4.94	54.75
7/3/2018 5:53	4.98	54.57
7/3/2018 6:23	4.96	54.50
7/3/2018 6:53	5.01	54.46
7/3/2018 7:23	5.11	54.46
7/3/2018 7:53	5.18	54.50
7/3/2018 8:23	5.28	54.54
7/3/2018 8:53	5.21	54.57
7/3/2018 9:23	5.10	54.61
7/3/2018 9:53	5.21	54.82
7/3/2018 10:23	5.23	54.93
7/3/2018 10:53	5.28	55.11
7/3/2018 11:23	5.31	55.22
7/3/2018 11:53	5.38	55.29
7/3/2018 12:23	5.38	55.44
7/3/2018 12:53	5.40	55.51
7/3/2018 13:23	6.60	56.66
7/3/2018 13:53	6.03	57.27
7/3/2018 14:23	5.94	58.28
7/3/2018 14:53	5.82	58.64
7/3/2018 15:23	6.02	57.60
7/3/2018 15:53	5.78	58.35
7/3/2018 16:23	6.19	58.50
7/3/2018 16:53	5.63	57.88
7/3/2018 17:23	5.59	57.45
7/3/2018 17:53	5.66	57.27
7/3/2018 18:23	5.60	57.09
7/3/2018 18:53	5.83	57.27
7/3/2018 19:23	5.56	58.03
7/3/2018 19:53	5.20	58.60
7/3/2018 20:23	5.13	59.25
7/3/2018 20:53	5.10	59.43
7/3/2018 21:23	5.08	59.43
7/3/2018 21:53	5.08	59.40
7/3/2018 22:23	5.06	59.36
7/3/2018 22:53	5.06	59.32
7/3/2018 23:23	5.06	59.36
7/3/2018 23:53	5.06	59.36

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/4/2018 0:23	5.07	59.25
7/4/2018 0:53	5.01	59.07
7/4/2018 1:23	5.00	58.89
7/4/2018 1:53	5.00	58.78
7/4/2018 2:23	5.03	58.75
7/4/2018 2:53	5.00	58.28
7/4/2018 3:23	4.98	57.52
7/4/2018 3:53	4.99	56.88
7/4/2018 4:23	5.02	56.23
7/4/2018 4:53	5.05	55.69
7/4/2018 5:23	5.06	55.22
7/4/2018 5:53	5.07	54.86
7/4/2018 6:23	5.06	54.54
7/4/2018 6:53	5.10	54.28
7/4/2018 7:23	5.13	54.18
7/4/2018 7:53	5.16	54.18
7/4/2018 8:23	5.21	54.18
7/4/2018 8:53	5.28	54.18
7/4/2018 9:23	5.32	54.21
7/4/2018 9:53	5.35	54.36
7/4/2018 10:23	5.37	54.57
7/4/2018 10:53	5.46	54.79
7/4/2018 11:23	5.49	54.79
7/4/2018 11:53	5.50	54.82
7/4/2018 12:23	5.49	54.86
7/4/2018 12:53	5.44	54.68
7/4/2018 13:23	5.44	54.54
7/4/2018 13:53	5.64	54.50
7/4/2018 14:23	6.25	55.11
7/4/2018 14:53	5.75	55.22
7/4/2018 15:23	5.52	54.82
7/4/2018 15:53	5.51	54.82
7/4/2018 16:23	5.53	54.86
7/4/2018 16:53	5.45	54.64
7/4/2018 17:23	5.37	54.50
7/4/2018 17:53	5.37	54.50
7/4/2018 18:23	5.38	54.50
7/4/2018 18:53	5.34	54.50
7/4/2018 19:23	5.29	54.46
7/4/2018 19:53	5.22	54.43
7/4/2018 20:23	5.15	54.36
7/4/2018 20:53	5.08	54.21
7/4/2018 21:23	5.03	54.10
7/4/2018 21:53	5.01	54.10

- Date	DO (mg/L)	Temp (°F)
7/4/2018 22:23	5.00	54.10
7/4/2018 22:53	4.94	54.14
7/4/2018 23:23	4.93	54.18
7/4/2018 23:53	4.92	54.14
7/5/2018 0:23	4.91	54.07
7/5/2018 0:53	4.91	54.18
7/5/2018 1:23	4.88	54.25
7/5/2018 1:53	4.87	54.25
7/5/2018 2:23	4.88	54.32
7/5/2018 2:53	4.86	54.39
7/5/2018 3:23	4.88	54.39
7/5/2018 3:53	4.92	54.21
7/5/2018 4:23	4.95	54.00
7/5/2018 4:53	4.96	53.89
7/5/2018 5:23	4.95	53.96
7/5/2018 5:53	4.93	54.07
7/5/2018 6:23	4.93	54.03
7/5/2018 6:53	4.98	53.82
7/5/2018 7:23	5.06	53.67
7/5/2018 7:53	5.15	53.78
7/5/2018 8:23	5.20	53.96
7/5/2018 8:53	5.20	54.00
7/5/2018 9:23	5.28	54.07
7/5/2018 9:53	5.36	54.14
7/5/2018 10:23	5.37	54.32
7/5/2018 10:53	5.38	54.43
7/5/2018 11:23	5.39	54.61
7/5/2018 11:53	5.39	54.64
7/5/2018 12:23	5.43	54.72
7/5/2018 12:53	5.43	54.79
7/5/2018 13:23	5.25	53.31
7/5/2018 13:53	5.51	57.38
7/5/2018 14:23	5.46	57.56
7/5/2018 14:53	5.39	57.31
7/5/2018 15:23	5.40	57.27
7/5/2018 15:53	5.86	57.92
7/5/2018 16:23	6.40	57.70
7/5/2018 16:53	5.68	58.86
7/5/2018 17:23	5.96	57.70
7/5/2018 17:53	5.46	58.14
7/5/2018 18:23	5.35	57.09
7/5/2018 18:53	5.35	57.09
7/5/2018 19:23	4.98	57.34
7/5/2018 19:53	4.80	58.24

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/5/2018 20:23	4.73	58.32
7/5/2018 20:53	4.69	58.24
7/5/2018 21:23	4.64	58.03
7/5/2018 21:53	4.63	57.92
7/5/2018 22:23	4.60	57.74
7/5/2018 22:53	4.53	57.52
7/5/2018 23:23	4.44	56.12
7/5/2018 23:53	4.44	54.90
7/6/2018 0:23	4.42	54.39
7/6/2018 0:53	4.42	54.28
7/6/2018 1:23	4.42	54.00
7/6/2018 1:53	4.45	53.78
7/6/2018 2:23	4.47	53.64
7/6/2018 2:53	4.45	53.71
7/6/2018 3:23	4.45	53.60
7/6/2018 3:53	4.43	53.60
7/6/2018 4:23	4.43	53.64
7/6/2018 4:53	4.42	53.71
7/6/2018 5:23	4.40	53.82
7/6/2018 5:53	4.38	53.92
7/6/2018 6:23	4.41	54.07
7/6/2018 6:53	4.55	54.39
7/6/2018 7:23	4.49	54.57
7/6/2018 7:53	4.50	54.64
7/6/2018 8:23	4.63	54.68
7/6/2018 8:53	4.65	54.72
7/6/2018 9:23	4.59	54.72
7/6/2018 9:53	4.64	54.72
7/6/2018 10:23	4.72	54.72
7/6/2018 10:53	4.70	54.68
7/6/2018 11:23	7.01	57.02
7/6/2018 11:53	6.65	59.18
7/6/2018 12:23	6.66	59.47
7/6/2018 12:53	6.56	59.54
7/6/2018 13:23	6.68	59.68
7/6/2018 13:53	6.63	59.83
7/6/2018 14:23	6.24	58.96
7/6/2018 14:53	5.65	59.36
7/6/2018 15:23	5.43	58.06
7/6/2018 15:53	5.45	58.50
7/6/2018 16:23	5.18	57.31
7/6/2018 16:53	5.45	58.14
7/6/2018 17:23	5.18	57.92
7/6/2018 17:53	6.08	57.74

- Date	DO (mg/L)	Temp (°F)
7/6/2018 18:23	5.44	59.50
7/6/2018 18:53	5.13	57.99
7/6/2018 19:23	4.93	57.85
7/6/2018 19:53	4.67	58.35
7/6/2018 20:23	4.65	59.04
7/6/2018 20:53	4.63	59.36
7/6/2018 21:23	4.58	59.54
7/6/2018 21:53	4.55	59.54
7/6/2018 22:23	4.52	59.43
7/6/2018 22:53	4.48	59.14
7/6/2018 23:23	4.45	58.93
7/6/2018 23:53	4.45	58.93
7/7/2018 0:23	4.43	58.89
7/7/2018 0:53	4.33	58.46
7/7/2018 1:23	4.26	57.16
7/7/2018 1:53	4.20	55.72
7/7/2018 2:23	4.18	55.22
7/7/2018 2:53	4.18	55.00
7/7/2018 3:23	4.16	54.86
7/7/2018 3:53	4.15	54.61
7/7/2018 4:23	4.14	54.32
7/7/2018 4:53	4.16	54.10
7/7/2018 5:23	4.18	53.92
7/7/2018 5:53	4.19	53.85
7/7/2018 6:23	4.18	53.92
7/7/2018 6:53	4.19	54.00
7/7/2018 7:23	4.19	54.00
7/7/2018 7:53	4.19	54.03
7/7/2018 8:23	4.16	54.18
7/7/2018 8:53	4.20	54.36
7/7/2018 9:23	4.21	54.39
7/7/2018 9:53	4.25	54.39
7/7/2018 10:23	4.29	54.36
7/7/2018 10:53	4.30	54.39
7/7/2018 11:23	6.88	59.22
7/7/2018 11:53	6.60	59.72
7/7/2018 12:23	6.66	59.90
7/7/2018 12:53	6.66	59.58
7/7/2018 13:23	6.68	59.65
7/7/2018 13:53	6.70	60.19
7/7/2018 14:23	5.51	60.87
7/7/2018 14:53	5.46	62.10
7/7/2018 15:23	5.51	62.92
7/7/2018 15:53	5.46	62.96

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/7/2018 16:23	5.35	62.64
7/7/2018 16:53	5.25	62.06
7/7/2018 17:23	5.16	61.92
7/7/2018 17:53	5.15	61.84
7/7/2018 18:23	5.13	61.81
7/7/2018 18:53	5.09	61.70
7/7/2018 19:23	5.08	61.63
7/7/2018 19:53	5.06	61.56
7/7/2018 20:23	5.03	61.48
7/7/2018 20:53	4.96	61.38
7/7/2018 21:23	4.79	60.44
7/7/2018 21:53	4.74	59.22
7/7/2018 22:23	4.70	58.24
7/7/2018 22:53	4.65	57.45
7/7/2018 23:23	4.60	56.80
7/7/2018 23:53	4.56	56.23
7/8/2018 0:23	4.53	55.76
7/8/2018 0:53	4.50	55.36
7/8/2018 1:23	4.49	55.18
7/8/2018 1:53	4.43	55.11
7/8/2018 2:23	4.44	54.97
7/8/2018 2:53	4.47	54.82
7/8/2018 3:23	4.44	54.75
7/8/2018 3:53	4.47	54.68
7/8/2018 4:23	4.45	54.57
7/8/2018 4:53	4.44	54.54
7/8/2018 5:23	4.43	54.57
7/8/2018 5:53	4.44	54.61
7/8/2018 6:23	4.42	54.68
7/8/2018 6:53	4.44	54.79
7/8/2018 7:23	4.49	54.90
7/8/2018 7:53	4.53	54.97
7/8/2018 8:23	4.59	54.97
7/8/2018 8:53	4.58	54.93
7/8/2018 9:23	4.62	54.93
7/8/2018 9:53	4.63	54.93
7/8/2018 10:23	4.64	55.04
7/8/2018 10:53	4.64	55.15
7/8/2018 11:23	4.66	55.22
7/8/2018 11:53	4.70	55.26
7/8/2018 12:23	4.70	55.36
7/8/2018 12:53	4.77	55.62
7/8/2018 13:23	4.82	56.16
7/8/2018 13:53	4.89	56.34

- Date	DO (mg/L)	Temp (°F)
7/8/2018 14:23	4.91	56.44
7/8/2018 14:53	4.96	56.52
7/8/2018 15:23	4.96	56.44
7/8/2018 15:53	4.89	56.23
7/8/2018 16:23	4.84	55.76
7/8/2018 16:53	4.74	54.97
7/8/2018 17:23	4.70	54.61
7/8/2018 17:53	4.67	54.50
7/8/2018 18:23	4.65	54.46
7/8/2018 18:53	4.63	54.43
7/8/2018 19:23	4.57	54.39
7/8/2018 19:53	4.57	54.32
7/8/2018 20:23	4.53	54.21
7/8/2018 20:53	4.50	54.18
7/8/2018 21:23	4.47	54.07
7/8/2018 21:53	4.44	54.00
7/8/2018 22:23	4.44	53.96
7/8/2018 22:53	4.44	53.96
7/8/2018 23:23	4.38	54.03
7/8/2018 23:53	4.37	54.03
7/9/2018 0:23	4.37	54.07
7/9/2018 0:53	4.38	54.07
7/9/2018 1:23	4.38	54.14
7/9/2018 1:53	4.42	54.14
7/9/2018 2:23	4.40	54.25
7/9/2018 2:53	4.38	54.32
7/9/2018 3:23	4.41	54.32
7/9/2018 3:53	4.43	54.25
7/9/2018 4:23	4.47	54.21
7/9/2018 4:53	4.45	54.21
7/9/2018 5:23	4.44	54.18
7/9/2018 5:53	4.45	54.18
7/9/2018 6:23	4.45	54.14
7/9/2018 6:53	4.50	54.03
7/9/2018 7:23	4.55	53.96
7/9/2018 7:53	4.55	53.96
7/9/2018 8:23	4.58	54.03
7/9/2018 8:53	4.65	54.10
7/9/2018 9:23	4.67	54.14
7/9/2018 9:53	4.71	54.25
7/9/2018 10:23	4.77	54.32
7/9/2018 10:53	4.79	54.43
7/9/2018 11:23	6.89	59.14
7/9/2018 11:53	6.66	60.30

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/9/2018 12:23	6.67	60.30
7/9/2018 12:53	6.65	60.01
7/9/2018 13:23	6.59	60.04
7/9/2018 13:53	6.58	60.01
7/9/2018 14:23	5.38	60.51
7/9/2018 14:53	5.36	62.02
7/9/2018 15:23	5.40	62.71
7/9/2018 15:53	5.37	62.78
7/9/2018 16:23	5.30	62.53
7/9/2018 16:53	5.18	61.84
7/9/2018 17:23	5.15	61.48
7/9/2018 17:53	5.17	61.23
7/9/2018 18:23	5.17	61.16
7/9/2018 18:53	5.16	61.02
7/9/2018 19:23	5.15	60.91
7/9/2018 19:53	5.13	60.80
7/9/2018 20:23	5.08	60.76
7/9/2018 20:53	4.99	60.58
7/9/2018 21:23	4.80	59.83
7/9/2018 21:53	4.67	58.71
7/9/2018 22:23	4.60	57.78
7/9/2018 22:53	4.57	57.06
7/9/2018 23:23	4.52	56.55
7/9/2018 23:53	4.48	56.08
7/10/2018 0:23	4.41	55.62
7/10/2018 0:53	4.37	55.22
7/10/2018 1:23	4.34	54.93
7/10/2018 1:53	4.31	54.79
7/10/2018 2:23	4.28	54.75
7/10/2018 2:53	4.30	54.61
7/10/2018 3:23	4.29	54.39
7/10/2018 3:53	4.30	54.28
7/10/2018 4:23	4.31	54.25
7/10/2018 4:53	4.30	54.28
7/10/2018 5:23	4.28	54.36
7/10/2018 5:53	4.29	54.39
7/10/2018 6:23	4.28	54.39
7/10/2018 6:53	4.33	54.39
7/10/2018 7:23	4.38	54.46
7/10/2018 7:53	4.41	54.50
7/10/2018 8:23	4.42	54.50
7/10/2018 8:53	4.47	54.50
7/10/2018 9:23	4.50	54.54
7/10/2018 9:53	4.51	54.61

Date	DO (mg/L)	Temp (°F)
7/10/2018 10:23	4.52	54.72
7/10/2018 10:53	4.56	54.86
7/10/2018 11:23	4.71	55.04
7/10/2018 11:53	4.63	55.08
7/10/2018 12:23	4.63	55.15
7/10/2018 12:53	6.48	58.24
7/10/2018 13:23	6.34	59.94
7/10/2018 13:53	6.37	60.01
7/10/2018 14:23	6.29	59.86
7/10/2018 14:53	4.99	60.26
7/10/2018 15:23	4.99	61.48
7/10/2018 15:53	5.10	62.06
7/10/2018 16:23	4.80	60.15
7/10/2018 16:53	4.82	60.76
7/10/2018 17:23	4.73	60.44
7/10/2018 17:53	4.65	59.36
7/10/2018 18:23	4.62	58.32
7/10/2018 18:53	4.56	57.78
7/10/2018 19:23	4.80	59.04
7/10/2018 19:53	5.09	60.76
7/10/2018 20:23	5.28	61.77
7/10/2018 20:53	5.23	61.99
7/10/2018 21:23	5.07	61.70
7/10/2018 21:53	4.92	61.30
7/10/2018 22:23	4.84	61.02
7/10/2018 22:53	4.78	60.76
7/10/2018 23:23	4.65	60.12
7/10/2018 23:53	4.53	59.18
7/11/2018 0:23	4.45	58.32
7/11/2018 0:53	4.38	57.56
7/11/2018 1:23	4.34	57.02
7/11/2018 1:53	4.28	56.55
7/11/2018 2:23	4.22	56.16
7/11/2018 2:53	4.18	55.80
7/11/2018 3:23	4.16	55.58
7/11/2018 3:53	4.21	55.29
7/11/2018 4:23	4.27	55.00
7/11/2018 4:53	4.27	54.79
7/11/2018 5:23	4.26	54.75
7/11/2018 5:53	4.21	54.75
7/11/2018 6:23	4.22	54.79
7/11/2018 6:53	4.23	54.72
7/11/2018 7:23	4.29	54.61
7/11/2018 7:53	4.35	54.57

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/11/2018 8:23	4.38	54.64
7/11/2018 8:53	4.37	54.72
7/11/2018 9:23	4.41	54.82
7/11/2018 9:53	4.37	54.90
7/11/2018 10:23	4.35	54.97
7/11/2018 10:53	4.34	55.00
7/11/2018 11:23	4.35	55.00
7/11/2018 11:53	4.38	55.08
7/11/2018 12:23	4.47	55.22
7/11/2018 12:53	6.62	58.57
7/11/2018 13:23	6.41	60.62
7/11/2018 13:53	6.43	60.80
7/11/2018 14:23	6.45	60.98
7/11/2018 14:53	5.23	61.77
7/11/2018 15:23	5.17	62.78
7/11/2018 15:53	5.16	63.28
7/11/2018 16:23	5.25	63.46
7/11/2018 16:53	5.16	62.82
7/11/2018 17:23	5.22	62.60
7/11/2018 17:53	5.28	62.46
7/11/2018 18:23	5.29	62.38
7/11/2018 18:53	5.22	62.24
7/11/2018 19:23	5.15	62.13
7/11/2018 19:53	5.09	62.06
7/11/2018 20:23	5.05	61.99
7/11/2018 20:53	4.96	61.95
7/11/2018 21:23	4.87	61.66
7/11/2018 21:53	4.67	60.62
7/11/2018 22:23	4.58	59.50
7/11/2018 22:53	4.50	58.64
7/11/2018 23:23	4.45	57.96
7/11/2018 23:53	4.43	57.45
7/12/2018 0:23	4.41	57.02
7/12/2018 0:53	4.38	56.62
7/12/2018 1:23	4.35	56.19
7/12/2018 1:53	4.34	55.76
7/12/2018 2:23	4.31	55.40
7/12/2018 2:53	4.27	55.18
7/12/2018 3:23	4.25	55.04
7/12/2018 3:53	4.25	54.79
7/12/2018 4:23	4.27	54.50
7/12/2018 4:53	4.26	54.36
7/12/2018 5:23	4.25	54.36
7/12/2018 5:53	4.20	54.43

Date	DO (mg/L)	Temp (°F)
7/12/2018 6:23	4.18	54.50
7/12/2018 6:53	4.20	54.50
7/12/2018 7:23	4.26	54.50
7/12/2018 7:53	4.34	54.50
7/12/2018 8:23	4.36	54.54
7/12/2018 8:53	4.40	54.50
7/12/2018 9:23	4.41	54.46
7/12/2018 9:53	4.44	54.43
7/12/2018 10:23	4.47	54.43
7/12/2018 10:53	4.50	54.36
7/12/2018 11:23	4.55	54.32
7/12/2018 11:53	4.59	54.36
7/12/2018 12:23	4.60	54.54
7/12/2018 12:53	6.54	58.53
7/12/2018 13:23	6.36	60.19
7/12/2018 13:53	6.31	60.33
7/12/2018 14:23	6.36	60.33
7/12/2018 14:53	5.01	60.66
7/12/2018 15:23	5.00	62.02
7/12/2018 15:53	5.14	62.78
7/12/2018 16:23	5.03	62.49
7/12/2018 16:53	5.01	62.17
7/12/2018 17:23	4.96	61.99
7/12/2018 17:53	4.92	61.84
7/12/2018 18:23	4.87	61.77
7/12/2018 18:53	4.81	61.66
7/12/2018 19:23	4.76	61.59
7/12/2018 19:53	4.78	61.48
7/12/2018 20:23	4.76	61.30
7/12/2018 20:53	4.77	61.23
7/12/2018 21:23	4.67	60.98
7/12/2018 21:53	4.52	60.12
7/12/2018 22:23	4.41	59.00
7/12/2018 22:53	4.34	58.14
7/12/2018 23:23	4.28	57.49
7/12/2018 23:53	4.23	56.98
7/13/2018 0:23	4.19	56.55
7/13/2018 0:53	4.12	56.08
7/13/2018 1:23	4.09	55.69
7/13/2018 1:53	4.07	55.33
7/13/2018 2:23	4.06	55.18
7/13/2018 2:53	4.07	55.18
7/13/2018 3:23	4.08	55.11
7/13/2018 3:53	4.12	55.00

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/13/2018 4:23	4.12	54.97
7/13/2018 4:53	4.11	55.04
7/13/2018 5:23	4.04	55.15
7/13/2018 5:53	3.99	55.22
7/13/2018 6:23	3.99	55.15
7/13/2018 6:53	4.04	55.15
7/13/2018 7:23	4.08	55.22
7/13/2018 7:53	4.18	55.29
7/13/2018 8:23	4.26	55.22
7/13/2018 8:53	4.34	55.15
7/13/2018 9:23	4.42	55.15
7/13/2018 9:53	4.57	55.15
7/13/2018 10:23	4.57	55.04
7/13/2018 10:53	4.51	55.00
7/13/2018 11:23	6.60	59.83
7/13/2018 11:53	6.33	61.27
7/13/2018 12:23	6.36	61.23
7/13/2018 12:53	6.38	61.12
7/13/2018 13:23	6.37	61.12
7/13/2018 13:53	6.40	61.20
7/13/2018 14:23	5.02	61.48
7/13/2018 14:53	5.06	62.60
7/13/2018 15:23	5.18	63.18
7/13/2018 15:53	5.23	63.25
7/13/2018 16:23	5.10	62.96
7/13/2018 16:53	5.09	62.78
7/13/2018 17:23	5.08	62.64
7/13/2018 17:53	5.03	62.49
7/13/2018 18:23	4.96	62.35
7/13/2018 18:53	4.95	62.17
7/13/2018 19:23	4.96	62.02
7/13/2018 19:53	4.94	61.95
7/13/2018 20:23	4.85	61.81
7/13/2018 20:53	4.64	61.23
7/13/2018 21:23	4.36	60.08
7/13/2018 21:53	4.21	58.82
7/13/2018 22:23	4.12	57.85
7/13/2018 22:53	4.06	57.06
7/13/2018 23:23	4.05	56.52
7/13/2018 23:53	3.98	55.98
7/14/2018 0:23	3.93	55.54
7/14/2018 0:53	3.90	55.29
7/14/2018 1:23	3.90	55.15
7/14/2018 1:53	3.89	55.08

Date	DO (mg/L)	Temp (°F)
7/14/2018 2:23	3.87	55.00
7/14/2018 2:53	3.90	54.97
7/14/2018 3:23	3.90	54.90
7/14/2018 3:53	3.91	54.82
7/14/2018 4:23	3.92	54.72
7/14/2018 4:53	3.90	54.72
7/14/2018 5:23	3.90	54.68
7/14/2018 5:53	3.91	54.57
7/14/2018 6:23	3.92	54.43
7/14/2018 6:53	3.94	54.39
7/14/2018 7:23	3.97	54.46
7/14/2018 7:53	3.99	54.61
7/14/2018 8:23	4.07	54.82
7/14/2018 8:53	4.04	54.93
7/14/2018 9:23	4.07	54.90
7/14/2018 9:53	4.13	54.82
7/14/2018 10:23	4.21	54.93
7/14/2018 10:53	4.20	55.00
7/14/2018 11:23	6.02	58.28
7/14/2018 11:53	5.95	59.94
7/14/2018 12:23	5.93	60.04
7/14/2018 12:53	5.90	60.01
7/14/2018 13:23	5.88	60.15
7/14/2018 13:53	5.87	59.97
7/14/2018 14:23	4.56	60.08
7/14/2018 14:53	4.65	61.23
7/14/2018 15:23	4.80	62.35
7/14/2018 15:53	4.86	62.64
7/14/2018 16:23	4.78	62.42
7/14/2018 16:53	4.71	61.92
7/14/2018 17:23	4.62	61.66
7/14/2018 17:53	4.58	61.56
7/14/2018 18:23	4.56	61.48
7/14/2018 18:53	4.52	61.38
7/14/2018 19:23	4.52	61.23
7/14/2018 19:53	4.47	61.12
7/14/2018 20:23	4.42	61.05
7/14/2018 20:53	4.35	60.66
7/14/2018 21:23	4.12	59.68
7/14/2018 21:53	3.98	58.60
7/14/2018 22:23	3.86	57.63
7/14/2018 22:53	3.77	56.88
7/14/2018 23:23	3.65	56.23
7/14/2018 23:53	3.58	55.69

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/15/2018 0:23	3.56	55.33
7/15/2018 0:53	3.55	55.04
7/15/2018 1:23	3.48	55.00
7/15/2018 1:53	3.43	54.97
7/15/2018 2:23	3.40	54.82
7/15/2018 2:53	3.41	54.61
7/15/2018 3:23	3.44	54.43
7/15/2018 3:53	3.48	54.36
7/15/2018 4:23	3.46	54.36
7/15/2018 4:53	3.46	54.43
7/15/2018 5:23	3.46	54.46
7/15/2018 5:53	3.43	54.46
7/15/2018 6:23	3.40	54.50
7/15/2018 6:53	3.38	54.61
7/15/2018 7:23	3.40	54.68
7/15/2018 7:53	3.46	54.68
7/15/2018 8:23	3.50	54.79
7/15/2018 8:53	3.51	54.79
7/15/2018 9:23	3.80	55.15
7/15/2018 9:53	3.97	55.44
7/15/2018 10:23	4.01	55.58
7/15/2018 10:53	4.04	55.72
7/15/2018 11:23	4.06	55.83
7/15/2018 11:53	4.08	55.94
7/15/2018 12:23	4.07	56.05
7/15/2018 12:53	4.05	56.23
7/15/2018 13:23	4.08	56.41
7/15/2018 13:53	4.15	56.44
7/15/2018 14:23	4.92	55.29
7/15/2018 14:53	5.92	59.72
7/15/2018 15:23	5.80	60.37
7/15/2018 15:53	4.80	60.40
7/15/2018 16:23	4.60	61.45
7/15/2018 16:53	4.30	61.77
7/15/2018 17:23	4.33	61.74
7/15/2018 17:53	4.38	61.70
7/15/2018 18:23	4.41	61.70
7/15/2018 18:53	4.38	61.70
7/15/2018 19:23	4.37	61.70
7/15/2018 19:53	4.34	61.59
7/15/2018 20:23	4.27	61.52
7/15/2018 20:53	4.16	61.48
7/15/2018 21:23	4.09	61.41
7/15/2018 21:53	4.07	61.38

Date	DO (mg/L)	Temp (°F)
7/15/2018 22:23	4.04	61.23
7/15/2018 22:53	3.76	60.40
7/15/2018 23:23	3.79	59.29
7/15/2018 23:53	3.73	58.28
7/16/2018 0:23	3.71	57.56
7/16/2018 0:53	3.68	57.06
7/16/2018 1:23	3.67	56.70
7/16/2018 1:53	3.62	56.41
7/16/2018 2:23	3.53	56.12
7/16/2018 2:53	3.46	55.83
7/16/2018 3:23	3.43	55.72
7/16/2018 3:53	3.40	55.76
7/16/2018 4:23	3.38	55.80
7/16/2018 4:53	3.38	55.69
7/16/2018 5:23	3.40	55.44
7/16/2018 5:53	3.42	55.22
7/16/2018 6:23	3.42	55.15
7/16/2018 6:53	3.46	55.15
7/16/2018 7:23	3.50	55.11
7/16/2018 7:53	3.56	55.08
7/16/2018 8:23	3.60	55.04
7/16/2018 8:53	3.64	54.97
7/16/2018 9:23	3.68	54.97
7/16/2018 9:53	3.68	55.00
7/16/2018 10:23	3.69	55.15
7/16/2018 10:53	3.69	55.33
7/16/2018 11:23	6.45	59.14
7/16/2018 11:53	6.03	60.91
7/16/2018 12:23	5.93	61.20
7/16/2018 12:53	6.03	61.12
7/16/2018 13:23	6.01	61.27
7/16/2018 13:53	6.05	61.38
7/16/2018 14:23	4.81	61.77
7/16/2018 14:53	4.76	63.32
7/16/2018 15:23	4.79	64.15
7/16/2018 15:53	4.76	64.22
7/16/2018 16:23	4.64	63.82
7/16/2018 16:53	4.53	63.28
7/16/2018 17:23	4.50	63.07
7/16/2018 17:53	4.49	62.96
7/16/2018 18:23	4.49	62.85
7/16/2018 18:53	4.41	62.71
7/16/2018 19:23	4.36	62.53
7/16/2018 19:53	4.34	62.42

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/16/2018 20:23	4.40	62.28
7/16/2018 20:53	4.28	61.84
7/16/2018 21:23	4.05	60.69
7/16/2018 21:53	3.93	59.54
7/16/2018 22:23	3.85	58.60
7/16/2018 22:53	3.82	57.88
7/16/2018 23:23	3.82	57.34
7/16/2018 23:53	3.78	56.95
7/17/2018 0:23	3.73	56.59
7/17/2018 0:53	3.70	56.26
7/17/2018 1:23	3.64	55.90
7/17/2018 1:53	3.62	55.58
7/17/2018 2:23	3.61	55.26
7/17/2018 2:53	3.57	55.08
7/17/2018 3:23	3.55	54.93
7/17/2018 3:53	3.54	54.90
7/17/2018 4:23	3.53	54.90
7/17/2018 4:53	3.51	54.90
7/17/2018 5:23	3.49	54.86
7/17/2018 5:53	3.48	54.72
7/17/2018 6:23	3.44	54.64
7/17/2018 6:53	3.43	54.79
7/17/2018 7:23	3.46	54.93
7/17/2018 7:53	3.51	55.18
7/17/2018 8:23	3.79	55.40
7/17/2018 8:53	3.69	55.47
7/17/2018 9:23	3.65	55.40
7/17/2018 9:53	3.61	55.33
7/17/2018 10:23	3.72	55.40
7/17/2018 10:53	3.69	55.40
7/17/2018 11:23	3.70	55.47
7/17/2018 11:53	3.67	55.54
7/17/2018 12:23	3.72	55.58
7/17/2018 12:53	4.14	55.58
7/17/2018 13:23	3.99	55.94
7/17/2018 13:53	3.91	56.44
7/17/2018 14:23	3.79	55.98
7/17/2018 14:53	3.78	55.83
7/17/2018 15:23	6.98	57.52
7/17/2018 15:53	5.82	60.37
7/17/2018 16:23	4.37	60.55
7/17/2018 16:53	4.15	61.38
7/17/2018 17:23	4.22	61.88
7/17/2018 17:53	4.21	61.92

- Date	DO (mg/L)	Temp (°F)
7/17/2018 18:23	4.15	61.77
7/17/2018 18:53	4.14	61.74
7/17/2018 19:23	4.09	61.66
7/17/2018 19:53	4.07	61.59
7/17/2018 20:23	4.00	61.56
7/17/2018 20:53	4.01	61.38
7/17/2018 21:23	4.08	61.23
7/17/2018 21:53	4.09	61.16
7/17/2018 22:23	4.07	61.16
7/17/2018 22:53	4.04	61.02
7/17/2018 23:23	3.84	60.19
7/17/2018 23:53	3.70	59.07
7/18/2018 0:23	3.61	58.10
7/18/2018 0:53	3.57	57.42
7/18/2018 1:23	3.54	56.91
7/18/2018 1:53	3.50	56.48
7/18/2018 2:23	3.43	56.08
7/18/2018 2:53	3.38	55.72
7/18/2018 3:23	3.28	55.54
7/18/2018 3:53	3.20	55.40
7/18/2018 4:23	3.20	55.33
7/18/2018 4:53	3.20	55.29
7/18/2018 5:23	3.19	55.26
7/18/2018 5:53	3.19	55.22
7/18/2018 6:23	3.22	55.11
7/18/2018 6:53	3.26	55.04
7/18/2018 7:23	3.27	55.04
7/18/2018 7:53	3.33	55.04
7/18/2018 8:23	3.32	55.00
7/18/2018 8:53	3.32	55.04
7/18/2018 9:23	3.34	55.11
7/18/2018 9:53	3.36	55.18
7/18/2018 10:23	3.38	55.22
7/18/2018 10:53	3.41	55.22
7/18/2018 11:23	3.43	55.26
7/18/2018 11:53	3.41	55.33
7/18/2018 12:23	3.42	55.54
7/18/2018 12:53	3.48	55.58
7/18/2018 13:23	3.55	56.12
7/18/2018 13:53	3.56	56.26
7/18/2018 14:23	5.60	54.64
7/18/2018 14:53	5.67	60.19
7/18/2018 15:23	4.23	61.02
7/18/2018 15:53	4.12	62.20

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/18/2018 16:23	4.12	62.53
7/18/2018 16:53	4.07	62.28
7/18/2018 17:23	3.98	61.95
7/18/2018 17:53	3.94	61.84
7/18/2018 18:23	3.91	61.81
7/18/2018 18:53	3.87	61.77
7/18/2018 19:23	3.85	61.74
7/18/2018 19:53	3.84	61.74
7/18/2018 20:23	3.82	61.70
7/18/2018 20:53	3.78	61.63
7/18/2018 21:23	3.76	61.59
7/18/2018 21:53	3.73	61.56
7/18/2018 22:23	3.60	60.98
7/18/2018 22:53	3.44	60.04
7/18/2018 23:23	3.38	59.14
7/18/2018 23:53	3.32	58.42
7/19/2018 0:23	3.28	57.81
7/19/2018 0:53	3.26	57.31
7/19/2018 1:23	3.22	56.80
7/19/2018 1:53	3.21	56.30
7/19/2018 2:23	3.22	55.90
7/19/2018 2:53	3.24	55.69
7/19/2018 3:23	3.24	55.51
7/19/2018 3:53	3.26	55.36
7/19/2018 4:23	3.27	55.26
7/19/2018 4:53	3.26	55.26
7/19/2018 5:23	3.26	55.22
7/19/2018 5:53	3.27	55.15
7/19/2018 6:23	3.26	55.11
7/19/2018 6:53	3.21	55.18
7/19/2018 7:23	3.22	55.18
7/19/2018 7:53	3.25	55.22
7/19/2018 8:23	3.26	55.26
7/19/2018 8:53	3.32	55.29
7/19/2018 9:23	3.35	55.40
7/19/2018 9:53	3.38	55.51
7/19/2018 10:23	3.40	55.62
7/19/2018 10:53	3.39	55.72
7/19/2018 11:23	3.38	55.83
7/19/2018 11:53	3.41	55.94
7/19/2018 12:23	3.48	56.08
7/19/2018 12:53	3.65	56.12
7/19/2018 13:23	3.72	56.37
7/19/2018 13:53	3.79	56.77

- Date	DO (mg/L)	Temp (°F)
7/19/2018 14:23	6.58	55.90
7/19/2018 14:53	5.83	61.41
7/19/2018 15:23	4.49	62.10
7/19/2018 15:53	4.31	63.43
7/19/2018 16:23	4.33	63.82
7/19/2018 16:53	4.26	63.36
7/19/2018 17:23	4.15	62.92
7/19/2018 17:53	4.13	62.85
7/19/2018 18:23	4.15	62.89
7/19/2018 18:53	4.13	62.85
7/19/2018 19:23	4.08	62.82
7/19/2018 19:53	4.02	62.74
7/19/2018 20:23	4.01	62.67
7/19/2018 20:53	3.97	62.64
7/19/2018 21:23	3.94	62.64
7/19/2018 21:53	3.83	62.31
7/19/2018 22:23	3.62	61.30
7/19/2018 22:53	3.49	60.12
7/19/2018 23:23	3.44	59.11
7/19/2018 23:53	3.43	58.35
7/20/2018 0:23	3.36	57.85
7/20/2018 0:53	3.35	57.45
7/20/2018 1:23	3.32	57.09
7/20/2018 1:53	3.28	56.73
7/20/2018 2:23	3.26	56.37
7/20/2018 2:53	3.26	56.05
7/20/2018 3:23	3.24	55.83
7/20/2018 3:53	3.22	55.76
7/20/2018 4:23	3.19	55.76
7/20/2018 4:53	3.17	55.83
7/20/2018 5:23	3.13	55.87
7/20/2018 5:53	3.14	55.83
7/20/2018 6:23	3.15	55.72
7/20/2018 6:53	3.14	55.69
7/20/2018 7:23	3.15	55.76
7/20/2018 7:53	3.15	55.87
7/20/2018 8:23	3.18	55.94
7/20/2018 8:53	3.25	56.01
7/20/2018 9:23	3.29	55.98
7/20/2018 9:53	3.36	56.05
7/20/2018 10:23	3.42	56.12
7/20/2018 10:53	3.49	56.08
7/20/2018 11:23	6.31	60.69
7/20/2018 11:53	6.09	62.17

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/20/2018 12:23	6.07	62.35
7/20/2018 12:53	6.04	62.24
7/20/2018 13:23	6.03	62.24
7/20/2018 13:53	5.97	62.24
7/20/2018 14:23	4.62	62.46
7/20/2018 14:53	4.57	63.97
7/20/2018 15:23	4.64	64.36
7/20/2018 15:53	4.70	64.69
7/20/2018 16:23	4.73	64.44
7/20/2018 16:53	4.59	64.08
7/20/2018 17:23	4.48	63.82
7/20/2018 17:53	4.44	63.68
7/20/2018 18:23	4.34	63.57
7/20/2018 18:53	4.29	63.50
7/20/2018 19:23	4.26	63.39
7/20/2018 19:53	4.13	63.28
7/20/2018 20:23	4.12	63.25
7/20/2018 20:53	3.93	62.64
7/20/2018 21:23	3.62	61.34
7/20/2018 21:53	3.47	60.12
7/20/2018 22:23	3.38	59.25
7/20/2018 22:53	3.29	58.64
7/20/2018 23:23	3.26	58.21
7/20/2018 23:53	3.21	57.81
7/21/2018 0:23	3.18	57.45
7/21/2018 0:53	3.14	57.09
7/21/2018 1:23	3.12	56.73
7/21/2018 1:53	3.07	56.41
7/21/2018 2:23	3.04	56.16
7/21/2018 2:53	3.02	56.01
7/21/2018 3:23	3.02	55.94
7/21/2018 3:53	3.03	55.87
7/21/2018 4:23	3.03	55.72
7/21/2018 4:53	3.04	55.58
7/21/2018 5:23	3.03	55.44
7/21/2018 5:53	3.02	55.33
7/21/2018 6:23	3.00	55.29
7/21/2018 6:53	3.03	55.36
7/21/2018 7:23	3.09	55.36
7/21/2018 7:53	3.15	55.40
7/21/2018 8:23	3.29	55.54
7/21/2018 8:53	3.35	55.69
7/21/2018 9:23	3.33	55.76
7/21/2018 9:53	3.34	55.76

- Date	DO (mg/L)	Temp (°F)
7/21/2018 10:23	3.32	55.76
7/21/2018 10:53	3.35	55.83
7/21/2018 11:23	7.41	61.48
7/21/2018 11:53	6.63	64.54
7/21/2018 12:23	6.68	65.05
7/21/2018 12:53	6.62	65.08
7/21/2018 13:23	6.61	65.08
7/21/2018 13:53	6.60	65.01
7/21/2018 14:23	5.40	65.12
7/21/2018 14:53	5.20	65.98
7/21/2018 15:23	5.39	67.10
7/21/2018 15:53	5.46	66.78
7/21/2018 16:23	5.51	66.38
7/21/2018 16:53	5.53	66.20
7/21/2018 17:23	5.43	66.02
7/21/2018 17:53	5.38	65.91
7/21/2018 18:23	5.29	65.80
7/21/2018 18:53	5.15	65.66
7/21/2018 19:23	5.14	65.59
7/21/2018 19:53	5.10	65.52
7/21/2018 20:23	4.84	64.90
7/21/2018 20:53	4.40	63.21
7/21/2018 21:23	4.05	61.59
7/21/2018 21:53	3.82	60.44
7/21/2018 22:23	3.68	59.76
7/21/2018 22:53	3.57	59.18
7/21/2018 23:23	3.51	58.78
7/21/2018 23:53	3.46	58.42
7/22/2018 0:23	3.40	58.14
7/22/2018 0:53	3.34	57.96
7/22/2018 1:23	3.28	57.70
7/22/2018 1:53	3.22	57.45
7/22/2018 2:23	3.19	57.16
7/22/2018 2:53	3.13	56.95
7/22/2018 3:23	3.06	56.70
7/22/2018 3:53	2.99	56.41
7/22/2018 4:23	2.98	56.16
7/22/2018 4:53	2.97	55.98
7/22/2018 5:23	2.97	55.87
7/22/2018 5:53	2.95	55.90
7/22/2018 6:23	2.92	55.94
7/22/2018 6:53	2.95	55.98
7/22/2018 7:23	2.99	55.94
7/22/2018 7:53	3.05	55.83

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/22/2018 8:23	3.06	55.72
7/22/2018 8:53	3.20	55.65
7/22/2018 9:23	3.32	55.58
7/22/2018 9:53	3.41	55.54
7/22/2018 10:23	3.48	55.54
7/22/2018 10:53	3.50	55.54
7/22/2018 11:23	3.51	55.51
7/22/2018 11:53	3.53	55.58
7/22/2018 12:23	3.53	55.54
7/22/2018 12:53	3.48	55.51
7/22/2018 13:23	3.47	55.44
7/22/2018 13:53	3.44	55.33
7/22/2018 14:23	3.55	55.40
7/22/2018 14:53	3.56	55.36
7/22/2018 15:23	3.47	55.18
7/22/2018 15:53	3.43	55.15
7/22/2018 16:23	3.47	55.08
7/22/2018 16:53	3.43	55.00
7/22/2018 17:23	3.43	55.00
7/22/2018 17:53	3.38	54.90
7/22/2018 18:23	3.34	54.86
7/22/2018 18:53	3.28	54.90
7/22/2018 19:23	3.18	54.90
7/22/2018 19:53	3.13	54.86
7/22/2018 20:23	3.06	54.79
7/22/2018 20:53	3.00	54.82
7/22/2018 21:23	2.98	54.86
7/22/2018 21:53	2.96	54.90
7/22/2018 22:23	2.93	54.93
7/22/2018 22:53	2.92	54.97
7/22/2018 23:23	2.91	54.93
7/22/2018 23:53	2.90	54.93
7/23/2018 0:23	2.90	54.90
7/23/2018 0:53	2.90	54.86
7/23/2018 1:23	2.90	54.86
7/23/2018 1:53	2.90	54.82
7/23/2018 2:23	2.90	54.86
7/23/2018 2:53	2.90	54.90
7/23/2018 3:23	2.89	54.97
7/23/2018 3:53	2.88	55.00
7/23/2018 4:23	2.85	55.04
7/23/2018 4:53	2.85	55.11
7/23/2018 5:23	2.85	55.15
7/23/2018 5:53	2.85	55.15

Date	DO (mg/L)	Temp (°F)
7/23/2018 6:23	2.86	55.11
7/23/2018 6:53	2.89	55.08
7/23/2018 7:23	3.97	54.93
7/23/2018 7:53	8.04	54.72
7/23/2018 8:23	4.67	55.11
7/23/2018 8:53	3.40	55.33
7/23/2018 9:23	3.28	55.54
7/23/2018 9:53	3.22	55.65
7/23/2018 10:23	3.20	55.65
7/23/2018 10:53	3.13	55.69
7/23/2018 11:23	6.41	61.38
7/23/2018 11:53	5.86	62.96
7/23/2018 12:23	5.85	63.25
7/23/2018 12:53	5.80	63.03
7/23/2018 13:23	5.83	62.92
7/23/2018 13:53	5.73	62.74
7/23/2018 14:23	4.69	62.96
7/23/2018 14:53	4.50	64.18
7/23/2018 15:23	4.51	64.47
7/23/2018 15:53	4.67	65.01
7/23/2018 16:23	4.62	64.51
7/23/2018 16:53	4.66	64.33
7/23/2018 17:23	4.62	64.04
7/23/2018 17:53	4.63	63.93
7/23/2018 18:23	4.49	63.75
7/23/2018 18:53	4.42	63.61
7/23/2018 19:23	4.40	63.50
7/23/2018 19:53	4.37	63.39
7/23/2018 20:23	4.31	63.25
7/23/2018 20:53	4.04	62.53
7/23/2018 21:23	3.69	61.12
7/23/2018 21:53	3.51	59.94
7/23/2018 22:23	3.40	59.04
7/23/2018 22:53	3.34	58.42
7/23/2018 23:23	3.26	57.96
7/23/2018 23:53	3.24	57.56
7/24/2018 0:23	3.18	57.24
7/24/2018 0:53	3.13	56.91
7/24/2018 1:23	3.05	56.55
7/24/2018 1:53	2.95	56.30
7/24/2018 2:23	2.88	56.08
7/24/2018 2:53	2.83	55.83
7/24/2018 3:23	2.81	55.65
7/24/2018 3:53	2.80	55.62

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/24/2018 4:23	2.78	55.58
7/24/2018 4:53	2.77	55.54
7/24/2018 5:23	2.76	55.58
7/24/2018 5:53	2.74	55.65
7/24/2018 6:23	2.73	55.69
7/24/2018 6:53	2.73	55.69
7/24/2018 7:23	2.78	55.72
7/24/2018 7:53	2.88	55.72
7/24/2018 8:23	2.91	55.72
7/24/2018 8:53	2.97	55.80
7/24/2018 9:23	2.97	55.87
7/24/2018 9:53	3.03	56.01
7/24/2018 10:23	3.13	56.19
7/24/2018 10:53	3.20	56.08
7/24/2018 11:23	3.29	56.08
7/24/2018 11:53	3.25	56.12
7/24/2018 12:23	3.29	56.30
7/24/2018 12:53	3.32	56.37
7/24/2018 13:23	3.28	56.41
7/24/2018 13:53	3.24	56.59
7/24/2018 14:23	3.26	56.77
7/24/2018 14:53	3.21	56.44
7/24/2018 15:23	3.21	56.26
7/24/2018 15:53	3.31	56.41
7/24/2018 16:23	3.29	56.30
7/24/2018 16:53	3.67	54.18
7/24/2018 17:23	2.86	54.82
7/24/2018 17:53	3.02	55.18
7/24/2018 18:23	3.18	56.05
7/24/2018 18:53	3.25	56.70
7/24/2018 19:23	3.11	56.30
7/24/2018 19:53	3.00	55.83
7/24/2018 20:23	3.19	56.59
7/24/2018 20:53	3.84	59.29
7/24/2018 21:23	4.41	61.88
7/24/2018 21:53	4.71	63.39
7/24/2018 22:23	4.79	64.08
7/24/2018 22:53	4.65	64.04
7/24/2018 23:23	4.13	62.78
7/24/2018 23:53	3.64	60.94
7/25/2018 0:23	3.43	59.65
7/25/2018 0:53	3.35	58.82
7/25/2018 1:23	3.32	58.35
7/25/2018 1:53	3.61	58.21

Date	DO (mg/L)	Temp (°F)
7/25/2018 2:23	3.36	57.96
7/25/2018 2:53	3.18	57.67
7/25/2018 3:23	3.07	57.42
7/25/2018 3:53	3.03	57.13
7/25/2018 4:23	2.96	56.84
7/25/2018 4:53	2.86	56.48
7/25/2018 5:23	2.78	56.19
7/25/2018 5:53	2.74	55.90
7/25/2018 6:23	2.78	55.72
7/25/2018 6:53	2.83	55.65
7/25/2018 7:23	2.84	55.69
7/25/2018 7:53	2.88	55.72
7/25/2018 8:23	2.93	55.72
7/25/2018 8:53	2.95	55.65
7/25/2018 9:23	2.97	55.69
7/25/2018 9:53	3.03	55.72
7/25/2018 10:23	3.03	55.72
7/25/2018 10:53	3.07	55.80
7/25/2018 11:23	3.13	55.90
7/25/2018 11:53	3.17	55.90
7/25/2018 12:23	3.12	55.87
7/25/2018 12:53	3.13	55.83
7/25/2018 13:23	3.04	55.76
7/25/2018 13:53	3.13	55.80
7/25/2018 14:23	3.12	55.80
7/25/2018 14:53	3.07	55.87
7/25/2018 15:23	3.17	56.05
7/25/2018 15:53	3.17	56.01
7/25/2018 16:23	3.14	55.87
7/25/2018 16:53	3.17	55.72
7/25/2018 17:23	3.11	55.54
7/25/2018 17:53	3.10	55.51
7/25/2018 18:23	3.09	55.44
7/25/2018 18:53	3.03	55.33
7/25/2018 19:23	2.98	55.29
7/25/2018 19:53	2.96	55.22
7/25/2018 20:23	2.89	55.18
7/25/2018 20:53	2.78	55.15
7/25/2018 21:23	2.76	55.18
7/25/2018 21:53	2.74	55.18
7/25/2018 22:23	2.71	55.22
7/25/2018 22:53	2.70	55.29
7/25/2018 23:23	2.69	55.33
7/25/2018 23:53	2.70	55.33

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/26/2018 0:23	2.69	55.33
7/26/2018 0:53	2.66	55.36
7/26/2018 1:23	2.66	55.40
7/26/2018 1:53	2.67	55.40
7/26/2018 2:23	2.64	55.44
7/26/2018 2:53	2.67	55.44
7/26/2018 3:23	2.67	55.44
7/26/2018 3:53	2.66	55.44
7/26/2018 4:23	2.69	55.44
7/26/2018 4:53	2.68	55.47
7/26/2018 5:23	2.66	55.54
7/26/2018 5:53	2.67	55.54
7/26/2018 6:23	2.66	55.54
7/26/2018 6:53	2.71	55.58
7/26/2018 7:23	2.73	55.62
7/26/2018 7:53	2.75	55.65
7/26/2018 8:23	2.84	55.69
7/26/2018 8:53	2.90	55.76
7/26/2018 9:23	2.99	55.90
7/26/2018 9:53	2.95	55.94
7/26/2018 10:23	2.95	56.01
7/26/2018 10:53	2.92	56.12
7/26/2018 11:23	2.97	56.23
7/26/2018 11:53	2.96	56.41
7/26/2018 12:23	2.96	56.62
7/26/2018 12:53	7.43	59.22
7/26/2018 13:23	7.07	60.26
7/26/2018 13:53	7.07	60.33
7/26/2018 14:23	7.05	60.26
7/26/2018 14:53	4.47	60.66
7/26/2018 15:23	3.25	61.88
7/26/2018 15:53	3.31	62.42
7/26/2018 16:23	3.38	62.46
7/26/2018 16:53	3.33	62.06
7/26/2018 17:23	3.32	61.92
7/26/2018 17:53	3.24	61.81
7/26/2018 18:23	3.17	61.74
7/26/2018 18:53	3.12	61.66
7/26/2018 19:23	3.13	61.59
7/26/2018 19:53	3.09	61.48
7/26/2018 20:23	3.00	61.45
7/26/2018 20:53	2.96	61.38
7/26/2018 21:23	2.91	61.30
7/26/2018 21:53	2.84	60.84

Date	DO (mg/L)	Temp (°F)
7/26/2018 22:23	2.78	59.86
7/26/2018 22:53	2.74	58.89
7/26/2018 23:23	2.71	58.17
7/26/2018 23:53	2.71	57.60
7/27/2018 0:23	2.69	57.13
7/27/2018 0:53	2.67	56.77
7/27/2018 1:23	2.61	56.48
7/27/2018 1:53	2.59	56.26
7/27/2018 2:23	2.55	56.01
7/27/2018 2:53	2.55	55.76
7/27/2018 3:23	2.54	55.62
7/27/2018 3:53	2.52	55.58
7/27/2018 4:23	2.51	55.51
7/27/2018 4:53	2.49	55.44
7/27/2018 5:23	2.52	55.36
7/27/2018 5:53	2.54	55.22
7/27/2018 6:23	2.55	55.18
7/27/2018 6:53	2.59	55.18
7/27/2018 7:23	2.63	55.22
7/27/2018 7:53	2.74	55.29
7/27/2018 8:23	2.78	55.36
7/27/2018 8:53	2.81	55.51
7/27/2018 9:23	2.83	55.65
7/27/2018 9:53	2.84	55.83
7/27/2018 10:23	2.80	55.94
7/27/2018 10:53	2.85	56.12
7/27/2018 11:23	7.86	58.46
7/27/2018 11:53	7.07	60.94
7/27/2018 12:23	7.06	61.41
7/27/2018 12:53	7.04	61.41
7/27/2018 13:23	7.04	61.48
7/27/2018 13:53	7.07	61.48
7/27/2018 14:23	4.12	61.52
7/27/2018 14:53	3.31	62.49
7/27/2018 15:23	3.48	63.21
7/27/2018 15:53	3.56	63.82
7/27/2018 16:23	3.56	63.61
7/27/2018 16:53	3.42	63.25
7/27/2018 17:23	3.38	63.07
7/27/2018 17:53	3.34	62.96
7/27/2018 18:23	3.25	62.82
7/27/2018 18:53	3.26	62.74
7/27/2018 19:23	3.18	62.64
7/27/2018 19:53	3.11	62.56

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
7/27/2018 20:23	3.05	62.49
7/27/2018 20:53	3.06	62.35
7/27/2018 21:23	3.04	61.59
7/27/2018 21:53	2.77	60.40
7/27/2018 22:23	2.67	59.32
7/27/2018 22:53	2.64	58.57
7/27/2018 23:23	2.61	57.99
7/27/2018 23:53	2.60	57.52
7/28/2018 0:23	2.61	57.13
7/28/2018 0:53	2.60	56.80
7/28/2018 1:23	2.55	56.52
7/28/2018 1:53	2.48	56.26
7/28/2018 2:23	2.46	56.12
7/28/2018 2:53	2.44	56.05
7/28/2018 3:23	2.40	55.98
7/28/2018 3:53	2.40	55.90
7/28/2018 4:23	2.42	55.87
7/28/2018 4:53	2.41	55.87
7/28/2018 5:23	2.41	55.83
7/28/2018 5:53	2.44	55.80
7/28/2018 6:23	2.44	55.76
7/28/2018 6:53	2.48	55.72
7/28/2018 7:23	2.53	55.54
7/28/2018 7:53	2.61	55.40
7/28/2018 8:23	2.66	55.36
7/28/2018 8:53	2.64	55.40
7/28/2018 9:23	2.67	55.54
7/28/2018 9:53	2.73	55.72
7/28/2018 10:23	2.80	55.87
7/28/2018 10:53	2.84	55.98
7/28/2018 11:23	7.33	60.91
7/28/2018 11:53	7.07	61.77
7/28/2018 12:23	7.05	61.92
7/28/2018 12:53	7.04	61.88
7/28/2018 13:23	7.04	61.84
7/28/2018 13:53	7.03	61.88
7/28/2018 14:23	6.99	61.77
7/28/2018 14:53	6.98	61.66
7/28/2018 15:23	6.99	61.74
7/28/2018 15:53	6.98	61.74
7/28/2018 16:23	6.97	61.70
7/28/2018 16:53	6.94	61.74
7/28/2018 17:23	4.09	61.84
7/28/2018 17:53	3.13	62.60

- Date	DO (mg/L)	Temp (°F)
7/28/2018 18:23	3.13	63.03
7/28/2018 18:53	3.13	63.18
7/28/2018 19:23	3.11	63.21
7/28/2018 19:53	3.09	63.21
7/28/2018 20:23	3.04	63.14
7/28/2018 20:53	2.96	63.03
7/28/2018 21:23	2.91	63.00
7/28/2018 21:53	2.89	62.92
7/28/2018 22:23	2.84	62.85
7/28/2018 22:53	2.84	62.82
7/28/2018 23:23	2.83	62.78
7/28/2018 23:53	2.81	62.67
7/29/2018 0:23	2.67	61.99
7/29/2018 0:53	2.53	60.76
7/29/2018 1:23	2.46	59.76
7/29/2018 1:53	2.45	59.00
7/29/2018 2:23	2.40	58.53
7/29/2018 2:53	2.38	58.21
7/29/2018 3:23	2.34	57.88
7/29/2018 3:53	2.31	57.52
7/29/2018 4:23	2.30	57.13
7/29/2018 4:53	2.28	56.77
7/29/2018 5:23	2.30	56.41
7/29/2018 5:53	2.31	56.19
7/29/2018 6:23	2.30	56.08
7/29/2018 6:53	2.33	56.05
7/29/2018 7:23	2.40	55.98
7/29/2018 7:53	2.47	55.87
7/29/2018 8:23	2.52	55.76
7/29/2018 8:53	2.59	55.69
7/29/2018 9:23	2.62	55.72
7/29/2018 9:53	2.60	55.76
7/29/2018 10:23	2.59	55.80
7/29/2018 10:53	2.60	55.80
7/29/2018 11:23	2.61	55.80
7/29/2018 11:53	2.63	55.87
7/29/2018 12:23	2.63	56.08
7/29/2018 12:53	2.70	56.16
7/29/2018 13:23	2.70	56.59
7/29/2018 13:53	2.71	56.41
7/29/2018 14:23	2.69	56.44
7/29/2018 14:53	2.75	56.70
7/29/2018 15:23	2.68	56.88
7/29/2018 15:53	2.70	56.80

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/29/2018 16:23	2.61	56.23
7/29/2018 16:53	2.56	56.12
7/29/2018 17:23	2.53	56.12
7/29/2018 17:53	2.52	56.12
7/29/2018 18:23	2.46	56.16
7/29/2018 18:53	2.38	56.19
7/29/2018 19:23	2.40	56.26
7/29/2018 19:53	2.34	56.30
7/29/2018 20:23	2.30	56.30
7/29/2018 20:53	2.23	56.34
7/29/2018 21:23	2.20	56.30
7/29/2018 21:53	2.20	56.26
7/29/2018 22:23	2.22	56.23
7/29/2018 22:53	2.22	56.16
7/29/2018 23:23	2.25	56.05
7/29/2018 23:53	2.24	56.08
7/30/2018 0:23	2.20	56.19
7/30/2018 0:53	2.17	56.26
7/30/2018 1:23	2.16	56.26
7/30/2018 1:53	2.18	56.19
7/30/2018 2:23	2.18	56.12
7/30/2018 2:53	2.19	56.16
7/30/2018 3:23	2.17	56.23
7/30/2018 3:53	2.18	56.26
7/30/2018 4:23	2.25	56.16
7/30/2018 4:53	2.28	56.05
7/30/2018 5:23	2.32	56.01
7/30/2018 5:53	2.33	56.08
7/30/2018 6:23	2.30	56.19
7/30/2018 6:53	2.23	56.34
7/30/2018 7:23	2.24	56.41
7/30/2018 7:53	2.32	56.26
7/30/2018 8:23	2.42	56.19
7/30/2018 8:53	2.54	56.26
7/30/2018 9:23	2.60	56.37
7/30/2018 9:53	2.53	56.48
7/30/2018 10:23	2.56	56.48
7/30/2018 10:53	2.62	56.30
7/30/2018 11:23	8.13	60.76
7/30/2018 11:53	7.27	63.43
7/30/2018 12:23	7.21	63.79
7/30/2018 12:53	7.25	63.82
7/30/2018 13:23	7.25	63.90
7/30/2018 13:53	7.26	63.97

Date	DO (mg/L)	Temp (°F)
7/30/2018 14:23	4.57	64.04
7/30/2018 14:53	3.87	64.72
7/30/2018 15:23	3.93	65.16
7/30/2018 15:53	4.07	65.48
7/30/2018 16:23	4.11	65.62
7/30/2018 16:53	4.04	65.52
7/30/2018 17:23	3.98	65.41
7/30/2018 17:53	3.91	65.34
7/30/2018 18:23	3.96	65.30
7/30/2018 18:53	3.89	65.19
7/30/2018 19:23	3.90	65.12
7/30/2018 19:53	3.82	65.05
7/30/2018 20:23	3.75	64.90
7/30/2018 20:53	3.38	64.00
7/30/2018 21:23	2.98	62.49
7/30/2018 21:53	2.76	61.12
7/30/2018 22:23	2.64	60.19
7/30/2018 22:53	2.57	59.50
7/30/2018 23:23	2.54	59.00
7/30/2018 23:53	2.51	58.60
7/31/2018 0:23	2.47	58.28
7/31/2018 0:53	2.44	58.03
7/31/2018 1:23	2.41	57.78
7/31/2018 1:53	2.38	57.52
7/31/2018 2:23	2.33	57.24
7/31/2018 2:53	2.28	56.95
7/31/2018 3:23	2.25	56.66
7/31/2018 3:53	2.20	56.41
7/31/2018 4:23	2.16	56.23
7/31/2018 4:53	2.13	56.05
7/31/2018 5:23	2.12	55.98
7/31/2018 5:53	2.12	55.98
7/31/2018 6:23	2.12	56.05
7/31/2018 6:53	2.09	56.12
7/31/2018 7:23	2.11	56.19
7/31/2018 7:53	2.13	56.23
7/31/2018 8:23	2.17	56.30
7/31/2018 8:53	2.22	56.30
7/31/2018 9:23	2.26	56.37
7/31/2018 9:53	2.32	56.44
7/31/2018 10:23	2.35	56.37
7/31/2018 10:53	2.39	56.30
7/31/2018 11:23	2.41	56.26
7/31/2018 11:53	2.44	56.30

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
7/31/2018 12:23	2.42	56.41
7/31/2018 12:53	2.44	56.52
7/31/2018 13:23	2.40	56.77
7/31/2018 13:53	2.39	56.59
7/31/2018 14:23	2.39	56.84
7/31/2018 14:53	2.44	56.80
7/31/2018 15:23	2.45	56.88
7/31/2018 15:53	2.41	56.91
7/31/2018 16:23	2.37	56.34
7/31/2018 16:53	2.74	56.16
7/31/2018 17:23	2.70	56.30
7/31/2018 17:53	2.32	56.08
7/31/2018 18:23	2.24	55.98
7/31/2018 18:53	2.17	55.90
7/31/2018 19:23	2.19	55.90
7/31/2018 19:53	2.28	55.98
7/31/2018 20:23	2.10	55.98
7/31/2018 20:53	2.04	55.94
7/31/2018 21:23	2.00	55.90
7/31/2018 21:53	1.98	55.90
7/31/2018 22:23	1.97	55.90
7/31/2018 22:53	1.97	55.90
7/31/2018 23:23	1.97	55.94
7/31/2018 23:53	1.95	55.98
8/1/2018 0:23	1.93	56.05
8/1/2018 0:53	1.94	56.12
8/1/2018 1:23	1.96	56.08
8/1/2018 1:53	1.96	56.05
8/1/2018 2:23	1.95	55.98
8/1/2018 2:53	1.91	55.80
8/1/2018 3:23	1.95	55.58
8/1/2018 3:53	1.95	55.47
8/1/2018 4:23	1.97	55.44
8/1/2018 4:53	1.95	55.44
8/1/2018 5:23	1.95	55.51
8/1/2018 5:53	1.91	55.62
8/1/2018 6:23	1.91	55.80
8/1/2018 6:53	1.90	55.98
8/1/2018 7:23	1.94	56.01
8/1/2018 7:53	1.98	55.98
8/1/2018 8:23	2.10	55.94
8/1/2018 8:53	2.49	55.90
8/1/2018 9:23	2.33	55.94
8/1/2018 9:53	2.30	55.87

Date	DO (mg/L)	Temp (°F)
8/1/2018 10:23	2.27	55.87
8/1/2018 10:53	2.31	56.05
8/1/2018 11:23	2.30	56.23
8/1/2018 11:53	2.28	56.44
8/1/2018 12:23	2.30	56.59
8/1/2018 12:53	2.34	56.59
8/1/2018 13:23	2.30	56.66
8/1/2018 13:53	2.30	57.02
8/1/2018 14:23	2.27	57.13
8/1/2018 14:53	2.27	57.45
8/1/2018 15:23	2.25	57.24
8/1/2018 15:53	2.52	56.80
8/1/2018 16:23	2.44	56.62
8/1/2018 16:53	2.33	56.48
8/1/2018 17:23	2.26	56.37
8/1/2018 17:53	2.26	56.30
8/1/2018 18:23	2.18	56.23
8/1/2018 18:53	2.08	56.05
8/1/2018 19:23	2.01	55.87
8/1/2018 19:53	1.97	55.72
8/1/2018 20:23	1.94	55.54
8/1/2018 20:53	1.90	55.36
8/1/2018 21:23	1.88	55.33
8/1/2018 21:53	1.84	55.29
8/1/2018 22:23	1.88	55.29
8/1/2018 22:53	1.89	55.26
8/1/2018 23:23	1.89	55.29
8/1/2018 23:53	1.83	55.36
8/2/2018 0:23	1.82	55.44
8/2/2018 0:53	1.83	55.47
8/2/2018 1:23	1.82	55.51
8/2/2018 1:53	1.80	55.47
8/2/2018 2:23	1.80	55.44
8/2/2018 2:53	1.79	55.44
8/2/2018 3:23	1.80	55.44
8/2/2018 3:53	1.77	55.44
8/2/2018 4:23	1.77	55.47
8/2/2018 4:53	1.74	55.54
8/2/2018 5:23	1.79	55.62
8/2/2018 5:53	1.77	55.65
8/2/2018 6:23	1.80	55.69
8/2/2018 6:53	1.81	55.72
8/2/2018 7:23	1.82	55.72
8/2/2018 7:53	1.88	55.76

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/2/2018 8:23	1.90	55.80
8/2/2018 8:53	1.89	55.83
8/2/2018 9:23	1.98	55.87
8/2/2018 9:53	2.10	56.01
8/2/2018 10:23	2.04	56.12
8/2/2018 10:53	1.97	56.01
8/2/2018 11:23	2.02	56.12
8/2/2018 11:53	2.02	56.23
8/2/2018 12:23	2.02	56.23
8/2/2018 12:53	2.05	56.26
8/2/2018 13:23	6.70	55.00
8/2/2018 13:53	6.45	59.61
8/2/2018 14:23	6.46	59.47
8/2/2018 14:53	6.46	59.36
8/2/2018 15:23	6.44	59.22
8/2/2018 15:53	6.45	59.18
8/2/2018 16:23	6.58	59.14
8/2/2018 16:53	6.97	61.66
8/2/2018 17:23	6.78	60.58
8/2/2018 17:53	6.52	60.80
8/2/2018 18:23	3.07	59.83
8/2/2018 18:53	1.81	60.12
8/2/2018 19:23	1.82	60.55
8/2/2018 19:53	2.05	60.98
8/2/2018 20:23	2.10	61.16
8/2/2018 20:53	2.01	61.09
8/2/2018 21:23	1.97	60.91
8/2/2018 21:53	1.97	60.80
8/2/2018 22:23	2.08	60.73
8/2/2018 22:53	2.04	60.69
8/2/2018 23:23	2.13	60.66
8/2/2018 23:53	2.03	60.62
8/3/2018 0:23	1.97	60.58
8/3/2018 0:53	1.96	60.51
8/3/2018 1:23	1.91	60.37
8/3/2018 1:53	1.89	59.76
8/3/2018 2:23	1.84	59.00
8/3/2018 2:53	1.80	58.39
8/3/2018 3:23	1.79	57.85
8/3/2018 3:53	1.75	57.38
8/3/2018 4:23	1.74	57.02
8/3/2018 4:53	1.73	56.77
8/3/2018 5:23	1.82	56.59
8/3/2018 5:53	1.86	56.48

- Date	DO (mg/L)	Temp (°F)
8/3/2018 6:23	1.75	56.41
8/3/2018 6:53	1.91	56.41
8/3/2018 7:23	2.16	56.44
8/3/2018 7:53	2.06	56.37
8/3/2018 8:23	1.98	56.34
8/3/2018 8:53	1.89	56.34
8/3/2018 9:23	1.93	56.37
8/3/2018 9:53	2.00	56.37
8/3/2018 10:23	1.98	56.30
8/3/2018 10:53	1.98	56.19
8/3/2018 11:23	6.30	54.28
8/3/2018 11:53	6.24	57.78
8/3/2018 12:23	6.18	58.17
8/3/2018 12:53	6.15	58.28
8/3/2018 13:23	6.15	58.24
8/3/2018 13:53	6.15	58.28
8/3/2018 14:23	6.72	58.71
8/3/2018 14:53	6.74	61.56
8/3/2018 15:23	6.40	60.40
8/3/2018 15:53	6.38	61.88
8/3/2018 16:23	5.97	59.40
8/3/2018 16:53	6.77	60.44
8/3/2018 17:23	6.58	61.74
8/3/2018 17:53	6.39	61.09
8/3/2018 18:23	5.00	61.23
8/3/2018 18:53	2.45	61.27
8/3/2018 19:23	2.04	61.70
8/3/2018 19:53	2.03	62.10
8/3/2018 20:23	2.04	62.24
8/3/2018 20:53	2.02	62.28
8/3/2018 21:23	1.95	62.24
8/3/2018 21:53	1.90	62.17
8/3/2018 22:23	1.81	61.92
8/3/2018 22:53	1.64	61.52
8/3/2018 23:23	1.60	61.20
8/3/2018 23:53	1.60	61.05
8/4/2018 0:23	1.61	61.02
8/4/2018 0:53	1.65	61.09
8/4/2018 1:23	1.61	61.05
8/4/2018 1:53	1.47	60.40
8/4/2018 2:23	1.40	59.58
8/4/2018 2:53	1.40	58.82
8/4/2018 3:23	1.38	58.17
8/4/2018 3:53	1.39	57.63

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/4/2018 4:23	1.40	57.27
8/4/2018 4:53	1.37	57.06
8/4/2018 5:23	1.38	56.91
8/4/2018 5:53	1.37	56.77
8/4/2018 6:23	1.40	56.62
8/4/2018 6:53	1.43	56.55
8/4/2018 7:23	1.44	56.48
8/4/2018 7:53	1.46	56.48
8/4/2018 8:23	1.52	56.48
8/4/2018 8:53	1.59	56.44
8/4/2018 9:23	1.65	56.44
8/4/2018 9:53	1.69	56.44
8/4/2018 10:23	1.71	56.48
8/4/2018 10:53	1.72	56.55
8/4/2018 11:23	7.39	60.30
8/4/2018 11:53	6.66	61.74
8/4/2018 12:23	6.62	62.02
8/4/2018 12:53	6.65	61.95
8/4/2018 13:23	6.60	61.95
8/4/2018 13:53	6.60	61.95
8/4/2018 14:23	3.70	62.28
8/4/2018 14:53	2.49	63.28
8/4/2018 15:23	2.53	64.15
8/4/2018 15:53	2.62	64.26
8/4/2018 16:23	2.61	64.15
8/4/2018 16:53	2.55	63.82
8/4/2018 17:23	2.52	63.72
8/4/2018 17:53	2.45	63.57
8/4/2018 18:23	2.45	63.54
8/4/2018 18:53	2.39	63.39
8/4/2018 19:23	2.35	63.28
8/4/2018 19:53	2.32	63.21
8/4/2018 20:23	2.27	63.14
8/4/2018 20:53	2.19	63.03
8/4/2018 21:23	2.00	62.38
8/4/2018 21:53	1.83	61.27
8/4/2018 22:23	1.72	60.19
8/4/2018 22:53	1.68	59.36
8/4/2018 23:23	1.65	58.82
8/4/2018 23:53	1.67	58.46
8/5/2018 0:23	1.60	58.14
8/5/2018 0:53	1.54	57.81
8/5/2018 1:23	1.51	57.52
8/5/2018 1:53	1.45	57.24

- Date	DO (mg/L)	Temp (°F)
8/5/2018 2:23	1.40	56.95
8/5/2018 2:53	1.40	56.80
8/5/2018 3:23	1.39	56.66
8/5/2018 3:53	1.38	56.59
8/5/2018 4:23	1.39	56.52
8/5/2018 4:53	1.39	56.48
8/5/2018 5:23	1.39	56.48
8/5/2018 5:53	1.39	56.44
8/5/2018 6:23	1.38	56.44
8/5/2018 6:53	1.39	56.48
8/5/2018 7:23	1.40	56.44
8/5/2018 7:53	1.48	56.44
8/5/2018 8:23	1.51	56.44
8/5/2018 8:53	1.54	56.52
8/5/2018 9:23	1.54	56.66
8/5/2018 9:53	1.61	56.80
8/5/2018 10:23	1.67	56.80
8/5/2018 10:53	1.69	56.77
8/5/2018 11:23	1.69	56.80
8/5/2018 11:53	1.74	56.88
8/5/2018 12:23	1.77	57.02
8/5/2018 12:53	1.81	57.09
8/5/2018 13:23	1.86	57.24
8/5/2018 13:53	1.89	57.31
8/5/2018 14:23	1.86	57.27
8/5/2018 14:53	1.86	57.24
8/5/2018 15:23	1.88	57.56
8/5/2018 15:53	1.91	57.20
8/5/2018 16:23	1.90	57.16
8/5/2018 16:53	1.86	56.80
8/5/2018 17:23	1.79	56.62
8/5/2018 17:53	1.71	56.48
8/5/2018 18:23	1.67	56.37
8/5/2018 18:53	1.62	56.30
8/5/2018 19:23	1.60	56.26
8/5/2018 19:53	1.57	56.26
8/5/2018 20:23	1.52	56.26
8/5/2018 20:53	1.46	56.26
8/5/2018 21:23	1.47	56.30
8/5/2018 21:53	1.47	56.34
8/5/2018 22:23	1.44	56.37
8/5/2018 22:53	1.45	56.34
8/5/2018 23:23	1.44	56.34
8/5/2018 23:53	1.40	56.34

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/6/2018 0:23	1.43	56.26
8/6/2018 0:53	1.48	56.16
8/6/2018 1:23	1.48	56.05
8/6/2018 1:53	1.50	56.05
8/6/2018 2:23	1.46	56.05
8/6/2018 2:53	1.46	56.08
8/6/2018 3:23	1.46	56.08
8/6/2018 3:53	1.46	56.08
8/6/2018 4:23	1.45	56.05
8/6/2018 4:53	1.43	56.05
8/6/2018 5:23	1.44	56.01
8/6/2018 5:53	1.44	55.98
8/6/2018 6:23	1.44	55.98
8/6/2018 6:53	1.44	55.94
8/6/2018 7:23	1.52	56.01
8/6/2018 7:53	1.57	56.12
8/6/2018 8:23	1.72	56.23
8/6/2018 8:53	1.77	56.23
8/6/2018 9:23	1.77	56.23
8/6/2018 9:53	1.83	56.26
8/6/2018 10:23	1.83	56.23
8/6/2018 10:53	1.84	56.16
8/6/2018 11:23	6.94	61.30
8/6/2018 11:53	6.56	62.71
8/6/2018 12:23	6.55	62.92
8/6/2018 12:53	6.58	62.82
8/6/2018 13:23	6.52	62.74
8/6/2018 13:53	6.55	62.64
8/6/2018 14:23	6.25	62.31
8/6/2018 14:53	6.30	59.61
8/6/2018 15:23	6.38	60.69
8/6/2018 15:53	6.37	60.30
8/6/2018 16:23	6.49	61.77
8/6/2018 16:53	6.47	61.81
8/6/2018 17:23	6.58	61.88
8/6/2018 17:53	6.32	60.40
8/6/2018 18:23	3.05	62.10
8/6/2018 18:53	1.98	62.85
8/6/2018 19:23	2.05	63.36
8/6/2018 19:53	2.10	63.54
8/6/2018 20:23	2.04	63.46
8/6/2018 20:53	2.03	63.50
8/6/2018 21:23	2.04	63.57
8/6/2018 21:53	2.06	63.57

Date	DO (mg/L)	Temp (°F)
8/6/2018 22:23	2.02	63.57
8/6/2018 22:53	1.98	63.43
8/6/2018 23:23	1.91	63.25
8/6/2018 23:53	1.82	63.03
8/7/2018 0:23	1.74	62.74
8/7/2018 0:53	1.65	62.49
8/7/2018 1:23	1.60	61.99
8/7/2018 1:53	1.48	61.09
8/7/2018 2:23	1.44	60.15
8/7/2018 2:53	1.43	59.43
8/7/2018 3:23	1.40	58.89
8/7/2018 3:53	1.37	58.50
8/7/2018 4:23	1.36	58.06
8/7/2018 4:53	1.32	57.63
8/7/2018 5:23	1.36	57.27
8/7/2018 5:53	1.39	56.95
8/7/2018 6:23	1.39	56.77
8/7/2018 6:53	1.40	56.62
8/7/2018 7:23	1.43	56.55
8/7/2018 7:53	1.39	56.59
8/7/2018 8:23	1.38	56.70
8/7/2018 8:53	1.45	56.77
8/7/2018 9:23	1.46	56.80
8/7/2018 9:53	1.46	56.88
8/7/2018 10:23	1.53	56.95
8/7/2018 10:53	1.62	57.06
8/7/2018 11:23	1.68	57.13
8/7/2018 11:53	1.71	57.13
8/7/2018 12:23	1.68	57.09
8/7/2018 12:53	7.36	59.40
8/7/2018 13:23	6.46	62.67
8/7/2018 13:53	6.45	63.10
8/7/2018 14:23	6.46	63.00
8/7/2018 14:53	6.51	62.89
8/7/2018 15:23	6.40	62.82
8/7/2018 15:53	6.21	59.90
8/7/2018 16:23	6.22	60.30
8/7/2018 16:53	6.29	59.97
8/7/2018 17:23	6.11	60.08
8/7/2018 17:53	6.14	58.89
8/7/2018 18:23	2.48	59.22
8/7/2018 18:53	1.33	60.22
8/7/2018 19:23	1.50	60.94
8/7/2018 19:53	1.55	61.23

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/7/2018 20:23	1.53	61.38
8/7/2018 20:53	1.47	61.23
8/7/2018 21:23	1.35	60.94
8/7/2018 21:53	1.30	60.69
8/7/2018 22:23	1.30	60.58
8/7/2018 22:53	1.29	60.55
8/7/2018 23:23	1.26	60.44
8/7/2018 23:53	1.21	60.30
8/8/2018 0:23	1.22	60.22
8/8/2018 0:53	1.22	60.22
8/8/2018 1:23	1.24	60.22
8/8/2018 1:53	1.21	59.97
8/8/2018 2:23	1.22	59.36
8/8/2018 2:53	1.22	58.75
8/8/2018 3:23	1.21	58.28
8/8/2018 3:53	1.22	57.85
8/8/2018 4:23	1.23	57.52
8/8/2018 4:53	1.29	57.13
8/8/2018 5:23	1.33	56.84
8/8/2018 5:53	1.28	56.77
8/8/2018 6:23	1.29	56.80
8/8/2018 6:53	1.31	56.73
8/8/2018 7:23	1.38	56.52
8/8/2018 7:53	1.43	56.37
8/8/2018 8:23	1.51	56.41
8/8/2018 8:53	1.57	56.48
8/8/2018 9:23	1.61	56.52
8/8/2018 9:53	1.65	56.59
8/8/2018 10:23	1.64	56.62
8/8/2018 10:53	1.54	56.62
8/8/2018 11:23	1.59	56.73
8/8/2018 11:53	1.58	56.88
8/8/2018 12:23	1.65	56.91
8/8/2018 12:53	1.67	56.95
8/8/2018 13:23	1.64	56.95
8/8/2018 13:53	1.65	57.13
8/8/2018 14:23	1.65	57.42
8/8/2018 14:53	1.67	57.78
8/8/2018 15:23	1.64	57.60
8/8/2018 15:53	1.64	57.49
8/8/2018 16:23	1.62	57.38
8/8/2018 16:53	1.58	57.09
8/8/2018 17:23	1.53	56.95
8/8/2018 17:53	1.50	56.88

Date	DO (mg/L)	Temp (°F)
8/8/2018 18:23	1.48	56.80
8/8/2018 18:53	1.60	56.66
8/8/2018 19:23	1.83	56.59
8/8/2018 19:53	1.64	56.37
8/8/2018 20:23	1.48	56.16
8/8/2018 20:53	1.38	56.08
8/8/2018 21:23	1.31	56.12
8/8/2018 21:53	1.31	56.19
8/8/2018 22:23	1.28	56.23
8/8/2018 22:53	1.24	56.26
8/8/2018 23:23	1.22	56.30
8/8/2018 23:53	1.18	56.30
8/9/2018 0:23	1.17	56.26
8/9/2018 0:53	1.16	56.26
8/9/2018 1:23	1.14	56.30
8/9/2018 1:53	1.13	56.34
8/9/2018 2:23	1.11	56.34
8/9/2018 2:53	1.14	56.30
8/9/2018 3:23	1.15	56.26
8/9/2018 3:53	1.14	56.26
8/9/2018 4:23	1.15	56.26
8/9/2018 4:53	1.15	56.19
8/9/2018 5:23	1.15	56.08
8/9/2018 5:53	1.16	56.01
8/9/2018 6:23	1.14	55.94
8/9/2018 6:53	1.11	55.94
8/9/2018 7:23	1.08	55.90
8/9/2018 7:53	1.08	55.83
8/9/2018 8:23	1.15	55.87
8/9/2018 8:53	1.33	56.05
8/9/2018 9:23	1.24	56.26
8/9/2018 9:53	1.18	56.41
8/9/2018 10:23	1.22	56.48
8/9/2018 10:53	1.24	56.59
8/9/2018 11:23	1.29	56.77
8/9/2018 11:53	1.26	57.02
8/9/2018 12:23	1.23	57.20
8/9/2018 12:53	1.33	57.20
8/9/2018 13:23	1.35	57.09
8/9/2018 13:53	1.42	57.20
8/9/2018 14:23	1.46	57.49
8/9/2018 14:53	1.45	57.52
8/9/2018 15:23	1.38	57.52
8/9/2018 15:53	1.37	57.52

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/9/2018 16:23	1.33	57.02
8/9/2018 16:53	1.35	56.59
8/9/2018 17:23	1.36	56.44
8/9/2018 17:53	1.32	56.34
8/9/2018 18:23	1.23	56.23
8/9/2018 18:53	1.23	56.23
8/9/2018 19:23	1.17	56.26
8/9/2018 19:53	1.14	56.26
8/9/2018 20:23	1.13	56.19
8/9/2018 20:53	1.09	56.19
8/9/2018 21:23	1.08	56.23
8/9/2018 21:53	1.04	56.30
8/9/2018 22:23	1.06	56.30
8/9/2018 22:53	1.07	56.23
8/9/2018 23:23	1.09	56.16
8/9/2018 23:53	1.09	56.12
8/10/2018 0:23	1.14	56.16
8/10/2018 0:53	1.11	56.19
8/10/2018 1:23	1.13	56.23
8/10/2018 1:53	1.10	56.23
8/10/2018 2:23	1.13	56.19
8/10/2018 2:53	1.16	56.12
8/10/2018 3:23	1.17	56.16
8/10/2018 3:53	1.17	56.16
8/10/2018 4:23	1.18	56.12
8/10/2018 4:53	1.18	56.05
8/10/2018 5:23	1.21	55.98
8/10/2018 5:53	1.08	55.98
8/10/2018 6:23	1.19	56.01
8/10/2018 6:53	1.22	56.01
8/10/2018 7:23	1.24	55.94
8/10/2018 7:53	1.24	55.90
8/10/2018 8:23	1.25	55.90
8/10/2018 8:53	1.30	55.90
8/10/2018 9:23	1.31	55.90
8/10/2018 9:53	1.37	56.05
8/10/2018 10:23	1.40	56.26
8/10/2018 10:53	1.39	56.44
8/10/2018 11:23	6.11	55.26
8/10/2018 11:53	6.34	62.42
8/10/2018 12:23	6.33	63.18
8/10/2018 12:53	6.31	63.14
8/10/2018 13:23	6.31	62.96
8/10/2018 13:53	6.24	62.92

Date	DO (mg/L)	Temp (°F)
8/10/2018 14:23	6.18	62.92
8/10/2018 14:53	5.95	60.33
8/10/2018 15:23	6.08	59.50
8/10/2018 15:53	6.12	60.55
8/10/2018 16:23	6.26	60.73
8/10/2018 16:53	6.33	61.41
8/10/2018 17:23	5.92	60.69
8/10/2018 17:53	6.32	61.59
8/10/2018 18:23	2.83	62.17
8/10/2018 18:53	1.45	62.71
8/10/2018 19:23	1.43	63.18
8/10/2018 19:53	1.50	63.36
8/10/2018 20:23	1.69	63.25
8/10/2018 20:53	1.80	63.07
8/10/2018 21:23	1.51	62.67
8/10/2018 21:53	1.28	62.31
8/10/2018 22:23	1.16	62.06
8/10/2018 22:53	1.11	61.92
8/10/2018 23:23	1.09	61.70
8/10/2018 23:53	1.09	61.45
8/11/2018 0:23	1.08	61.30
8/11/2018 0:53	1.06	61.30
8/11/2018 1:23	1.06	61.27
8/11/2018 1:53	1.07	60.80
8/11/2018 2:23	1.03	60.12
8/11/2018 2:53	1.04	59.50
8/11/2018 3:23	1.03	58.96
8/11/2018 3:53	1.00	58.53
8/11/2018 4:23	1.03	58.10
8/11/2018 4:53	1.01	57.81
8/11/2018 5:23	1.01	57.56
8/11/2018 5:53	1.02	57.31
8/11/2018 6:23	1.04	57.09
8/11/2018 6:53	1.04	56.91
8/11/2018 7:23	1.04	56.91
8/11/2018 7:53	1.07	56.95
8/11/2018 8:23	1.14	57.06
8/11/2018 8:53	1.22	57.20
8/11/2018 9:23	1.25	57.27
8/11/2018 9:53	1.25	57.34
8/11/2018 10:23	1.23	57.42
8/11/2018 10:53	1.32	57.52
8/11/2018 11:23	7.13	61.09
8/11/2018 11:53	6.38	63.28

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/11/2018 12:23	6.33	63.68
8/11/2018 12:53	6.30	63.61
8/11/2018 13:23	6.30	63.64
8/11/2018 13:53	6.29	63.57
8/11/2018 14:23	3.26	63.75
8/11/2018 14:53	1.94	64.51
8/11/2018 15:23	2.02	65.37
8/11/2018 15:53	2.20	65.80
8/11/2018 16:23	2.25	65.59
8/11/2018 16:53	2.19	65.37
8/11/2018 17:23	2.18	65.23
8/11/2018 17:53	2.11	65.08
8/11/2018 18:23	2.08	65.01
8/11/2018 18:53	2.02	64.90
8/11/2018 19:23	1.95	64.80
8/11/2018 19:53	1.91	64.72
8/11/2018 20:23	1.86	64.62
8/11/2018 20:53	1.71	64.36
8/11/2018 21:23	1.42	63.03
8/11/2018 21:53	1.24	61.52
8/11/2018 22:23	1.19	60.40
8/11/2018 22:53	1.21	59.68
8/11/2018 23:23	1.19	59.07
8/11/2018 23:53	1.18	58.68
8/12/2018 0:23	1.16	58.42
8/12/2018 0:53	1.16	58.21
8/12/2018 1:23	1.11	58.03
8/12/2018 1:53	1.08	57.81
8/12/2018 2:23	1.02	57.56
8/12/2018 2:53	0.99	57.38
8/12/2018 3:23	0.95	57.13
8/12/2018 3:53	0.96	56.95
8/12/2018 4:23	0.96	56.84
8/12/2018 4:53	0.95	56.77
8/12/2018 5:23	0.97	56.73
8/12/2018 5:53	0.97	56.66
8/12/2018 6:23	0.97	56.55
8/12/2018 6:53	1.00	56.48
8/12/2018 7:23	0.97	56.52
8/12/2018 7:53	1.06	56.48
8/12/2018 8:23	1.16	56.37
8/12/2018 8:53	1.21	56.23
8/12/2018 9:23	1.18	56.19
8/12/2018 9:53	1.23	56.23

- Date	DO (mg/L)	Temp (°F)
8/12/2018 10:23	1.26	56.26
8/12/2018 10:53	1.28	56.34
8/12/2018 11:23	1.28	56.44
8/12/2018 11:53	1.33	56.48
8/12/2018 12:23	1.33	56.59
8/12/2018 12:53	1.32	56.66
8/12/2018 13:23	1.30	57.16
8/12/2018 13:53	1.30	57.20
8/12/2018 14:23	1.32	57.24
8/12/2018 14:53	1.29	56.80
8/12/2018 15:23	1.31	57.13
8/12/2018 15:53	1.31	57.45
8/12/2018 16:23	1.22	57.16
8/12/2018 16:53	1.26	56.95
8/12/2018 17:23	1.21	56.77
8/12/2018 17:53	1.19	56.70
8/12/2018 18:23	1.16	56.66
8/12/2018 18:53	1.07	56.59
8/12/2018 19:23	1.07	56.62
8/12/2018 19:53	1.06	56.66
8/12/2018 20:23	1.02	56.62
8/12/2018 20:53	0.96	56.59
8/12/2018 21:23	0.93	56.52
8/12/2018 21:53	0.89	56.44
8/12/2018 22:23	0.95	56.44
8/12/2018 22:53	0.96	56.41
8/12/2018 23:23	0.95	56.44
8/12/2018 23:53	0.95	56.44
8/13/2018 0:23	0.92	56.37
8/13/2018 0:53	0.93	56.41
8/13/2018 1:23	0.93	56.44
8/13/2018 1:53	0.89	56.52
8/13/2018 2:23	0.90	56.55
8/13/2018 2:53	0.90	56.62
8/13/2018 3:23	0.90	56.66
8/13/2018 3:53	0.88	56.70
8/13/2018 4:23	0.89	56.73
8/13/2018 4:53	0.87	56.62
8/13/2018 5:23	0.89	56.55
8/13/2018 5:53	0.89	56.62
8/13/2018 6:23	0.88	56.73
8/13/2018 6:53	0.84	56.73
8/13/2018 7:23	0.86	56.70
8/13/2018 7:53	0.88	56.66

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/13/2018 8:23	0.94	56.62
8/13/2018 8:53	0.99	56.59
8/13/2018 9:23	1.02	56.52
8/13/2018 9:53	1.04	56.48
8/13/2018 10:23	1.08	56.44
8/13/2018 10:53	1.09	56.52
8/13/2018 11:23	7.12	61.81
8/13/2018 11:53	6.47	63.50
8/13/2018 12:23	6.48	63.72
8/13/2018 12:53	6.49	63.68
8/13/2018 13:23	6.48	63.61
8/13/2018 13:53	6.45	63.57
8/13/2018 14:23	6.45	63.57
8/13/2018 14:53	5.82	60.66
8/13/2018 15:23	6.10	60.08
8/13/2018 15:53	6.18	61.74
8/13/2018 16:23	6.02	61.59
8/13/2018 16:53	6.11	61.84
8/13/2018 17:23	6.22	61.41
8/13/2018 17:53	6.29	62.24
8/13/2018 18:23	3.13	62.60
8/13/2018 18:53	1.66	63.14
8/13/2018 19:23	1.54	63.64
8/13/2018 19:53	1.59	63.86
8/13/2018 20:23	1.48	63.82
8/13/2018 20:53	1.52	63.82
8/13/2018 21:23	1.51	63.90
8/13/2018 21:53	1.53	63.86
8/13/2018 22:23	1.48	63.79
8/13/2018 22:53	1.43	63.72
8/13/2018 23:23	1.33	63.61
8/13/2018 23:53	1.24	63.43
8/14/2018 0:23	1.16	63.25
8/14/2018 0:53	1.10	63.07
8/14/2018 1:23	0.94	62.31
8/14/2018 1:53	0.82	61.05
8/14/2018 2:23	0.79	60.04
8/14/2018 2:53	0.77	59.32
8/14/2018 3:23	0.77	58.82
8/14/2018 3:53	0.74	58.39
8/14/2018 4:23	0.74	58.06
8/14/2018 4:53	0.74	57.74
8/14/2018 5:23	0.70	57.45
8/14/2018 5:53	0.66	57.16

Date	DO (mg/L)	Temp (°F)
8/14/2018 6:23	0.67	56.91
8/14/2018 6:53	0.68	56.77
8/14/2018 7:23	0.70	56.70
8/14/2018 7:53	0.74	56.62
8/14/2018 8:23	0.78	56.52
8/14/2018 8:53	0.85	56.44
8/14/2018 9:23	0.90	56.41
8/14/2018 9:53	0.97	56.44
8/14/2018 10:23	1.03	56.48
8/14/2018 10:53	1.04	56.52
8/14/2018 11:23	1.04	56.59
8/14/2018 11:53	1.04	56.70
8/14/2018 12:23	1.04	56.80
8/14/2018 12:53	1.08	56.84
8/14/2018 13:23	1.03	56.66
8/14/2018 13:53	1.00	56.52
8/14/2018 14:23	0.99	56.44
8/14/2018 14:53	1.04	56.44
8/14/2018 15:23	1.08	56.55
8/14/2018 15:53	1.09	56.62
8/14/2018 16:23	1.06	56.59
8/14/2018 16:53	1.06	56.59
8/14/2018 17:23	1.04	56.55
8/14/2018 17:53	0.97	56.48
8/14/2018 18:23	0.90	56.44
8/14/2018 18:53	0.89	56.41
8/14/2018 19:23	0.87	56.37
8/14/2018 19:53	0.81	56.34
8/14/2018 20:23	0.75	56.30
8/14/2018 20:53	0.72	56.26
8/14/2018 21:23	0.72	56.26
8/14/2018 21:53	0.72	56.26
8/14/2018 22:23	0.73	56.26
8/14/2018 22:53	0.72	56.30
8/14/2018 23:23	0.73	56.37
8/14/2018 23:53	0.73	56.34
8/15/2018 0:23	0.77	56.30
8/15/2018 0:53	0.74	56.23
8/15/2018 1:23	0.77	56.19
8/15/2018 1:53	0.77	56.23
8/15/2018 2:23	0.77	56.23
8/15/2018 2:53	0.75	56.26
8/15/2018 3:23	0.78	56.37
8/15/2018 3:53	0.78	56.55

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/15/2018 4:23	0.77	56.73
8/15/2018 4:53	0.77	56.91
8/15/2018 5:23	0.78	56.98
8/15/2018 5:53	0.77	56.98
8/15/2018 6:23	0.75	56.88
8/15/2018 6:53	0.75	56.73
8/15/2018 7:23	0.78	56.59
8/15/2018 7:53	0.81	56.52
8/15/2018 8:23	0.86	56.44
8/15/2018 8:53	0.88	56.41
8/15/2018 9:23	0.90	56.44
8/15/2018 9:53	0.93	56.55
8/15/2018 10:23	0.99	56.70
8/15/2018 10:53	1.01	56.80
8/15/2018 11:23	1.03	56.84
8/15/2018 11:53	1.04	56.88
8/15/2018 12:23	1.07	56.95
8/15/2018 12:53	1.11	56.91
8/15/2018 13:23	1.10	56.88
8/15/2018 13:53	1.11	56.95
8/15/2018 14:23	1.10	57.02
8/15/2018 14:53	1.11	57.31
8/15/2018 15:23	1.10	57.34
8/15/2018 15:53	1.10	57.38
8/15/2018 16:23	1.09	57.13
8/15/2018 16:53	1.04	56.91
8/15/2018 17:23	1.10	56.80
8/15/2018 17:53	1.03	56.70
8/15/2018 18:23	0.99	56.62
8/15/2018 18:53	0.94	56.52
8/15/2018 19:23	0.89	56.44
8/15/2018 19:53	0.85	56.41
8/15/2018 20:23	0.79	56.41
8/15/2018 20:53	0.73	56.34
8/15/2018 21:23	0.71	56.30
8/15/2018 21:53	0.70	56.23
8/15/2018 22:23	0.71	56.23
8/15/2018 22:53	0.72	56.23
8/15/2018 23:23	0.71	56.23
8/15/2018 23:53	0.71	56.23
8/16/2018 0:23	0.71	56.19
8/16/2018 0:53	0.75	56.12
8/16/2018 1:23	0.74	56.01
8/16/2018 1:53	0.77	55.94

- Date	DO (mg/L)	Temp (°F)
8/16/2018 2:23	0.72	55.94
8/16/2018 2:53	0.71	55.98
8/16/2018 3:23	0.68	56.05
8/16/2018 3:53	0.70	56.08
8/16/2018 4:23	0.70	56.16
8/16/2018 4:53	0.67	56.23
8/16/2018 5:23	0.68	56.23
8/16/2018 5:53	0.70	56.26
8/16/2018 6:23	0.67	56.30
8/16/2018 6:53	0.68	56.37
8/16/2018 7:23	0.72	56.48
8/16/2018 7:53	0.75	56.48
8/16/2018 8:23	0.84	56.44
8/16/2018 8:53	0.89	56.41
8/16/2018 9:23	0.92	56.44
8/16/2018 9:53	0.95	56.55
8/16/2018 10:23	0.97	56.70
8/16/2018 10:53	1.02	56.80
8/16/2018 11:23	1.04	56.88
8/16/2018 11:53	1.03	57.02
8/16/2018 12:23	6.85	62.02
8/16/2018 12:53	6.33	63.72
8/16/2018 13:23	6.36	64.08
8/16/2018 13:53	6.38	64.18
8/16/2018 14:23	6.34	64.15
8/16/2018 14:53	6.33	64.00
8/16/2018 15:23	6.26	64.00
8/16/2018 15:53	6.11	61.12
8/16/2018 16:23	6.04	61.99
8/16/2018 16:53	6.36	62.20
8/16/2018 17:23	6.09	62.35
8/16/2018 17:53	6.07	60.94
8/16/2018 18:23	2.59	60.87
8/16/2018 18:53	0.80	61.38
8/16/2018 19:23	0.79	61.92
8/16/2018 19:53	0.88	62.20
8/16/2018 20:23	0.94	62.42
8/16/2018 20:53	0.85	62.38
8/16/2018 21:23	0.78	62.24
8/16/2018 21:53	0.74	62.17
8/16/2018 22:23	0.79	62.24
8/16/2018 22:53	0.81	62.31
8/16/2018 23:23	0.89	62.38
8/16/2018 23:53	0.89	62.49

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/17/2018 0:23	0.94	62.56
8/17/2018 0:53	0.99	62.67
8/17/2018 1:23	0.95	62.17
8/17/2018 1:53	1.33	61.09
8/17/2018 2:23	1.01	60.19
8/17/2018 2:53	0.81	59.36
8/17/2018 3:23	0.77	58.82
8/17/2018 3:53	0.78	58.42
8/17/2018 4:23	0.74	58.21
8/17/2018 4:53	0.72	58.03
8/17/2018 5:23	0.72	57.81
8/17/2018 5:53	0.72	57.60
8/17/2018 6:23	0.68	57.34
8/17/2018 6:53	0.67	57.16
8/17/2018 7:23	0.70	57.06
8/17/2018 7:53	0.71	56.91
8/17/2018 8:23	0.77	56.80
8/17/2018 8:53	0.80	56.84
8/17/2018 9:23	0.88	56.98
8/17/2018 9:53	0.88	57.16
8/17/2018 10:23	0.86	57.20
8/17/2018 10:53	0.90	57.27
8/17/2018 11:23	7.19	61.23
8/17/2018 11:53	6.27	63.61
8/17/2018 12:23	6.29	64.00
8/17/2018 12:53	6.25	64.00
8/17/2018 13:23	6.19	63.93
8/17/2018 13:53	6.22	64.11
8/17/2018 14:23	2.81	64.22
8/17/2018 14:53	1.58	65.05
8/17/2018 15:23	1.74	65.66
8/17/2018 15:53	1.87	65.80
8/17/2018 16:23	1.84	65.77
8/17/2018 16:53	1.87	65.80
8/17/2018 17:23	1.86	65.70
8/17/2018 17:53	1.79	65.55
8/17/2018 18:23	1.72	65.48
8/17/2018 18:53	1.67	65.37
8/17/2018 19:23	1.64	65.30
8/17/2018 19:53	1.58	65.19
8/17/2018 20:23	1.51	65.12
8/17/2018 20:53	1.30	64.51
8/17/2018 21:23	1.07	63.00
8/17/2018 21:53	0.92	61.63

Date	DO (mg/L)	Temp (°F)
8/17/2018 22:23	0.86	60.62
8/17/2018 22:53	0.85	59.94
8/17/2018 23:23	0.85	59.43
8/17/2018 23:53	0.84	59.04
8/18/2018 0:23	0.85	58.71
8/18/2018 0:53	0.84	58.35
8/18/2018 1:23	0.80	58.06
8/18/2018 1:53	0.77	57.81
8/18/2018 2:23	0.74	57.60
8/18/2018 2:53	0.75	57.34
8/18/2018 3:23	0.70	57.06
8/18/2018 3:53	0.71	56.80
8/18/2018 4:23	0.71	56.66
8/18/2018 4:53	0.68	56.66
8/18/2018 5:23	0.67	56.70
8/18/2018 5:53	0.70	56.73
8/18/2018 6:23	0.66	56.73
8/18/2018 6:53	0.64	56.70
8/18/2018 7:23	0.65	56.66
8/18/2018 7:53	0.68	56.66
8/18/2018 8:23	0.73	56.77
8/18/2018 8:53	0.78	56.98
8/18/2018 9:23	0.84	57.16
8/18/2018 9:53	0.87	57.20
8/18/2018 10:23	0.87	57.16
8/18/2018 10:53	0.94	57.16
8/18/2018 11:23	6.89	60.94
8/18/2018 11:53	6.09	62.89
8/18/2018 12:23	6.08	63.18
8/18/2018 12:53	6.10	63.28
8/18/2018 13:23	6.15	63.43
8/18/2018 13:53	6.14	63.75
8/18/2018 14:23	2.84	63.97
8/18/2018 14:53	1.48	64.72
8/18/2018 15:23	1.55	65.30
8/18/2018 15:53	1.71	65.59
8/18/2018 16:23	1.71	65.55
8/18/2018 16:53	1.69	65.52
8/18/2018 17:23	1.69	65.52
8/18/2018 17:53	1.71	65.44
8/18/2018 18:23	1.66	65.34
8/18/2018 18:53	1.59	65.19
8/18/2018 19:23	1.47	65.12
8/18/2018 19:53	1.39	65.01

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/18/2018 20:23	1.36	64.94
8/18/2018 20:53	1.25	64.69
8/18/2018 21:23	1.00	63.43
8/18/2018 21:53	0.84	62.10
8/18/2018 22:23	0.74	60.98
8/18/2018 22:53	0.71	60.22
8/18/2018 23:23	0.70	59.72
8/18/2018 23:53	0.65	59.32
8/19/2018 0:23	0.66	59.00
8/19/2018 0:53	0.64	58.78
8/19/2018 1:23	0.64	58.57
8/19/2018 1:53	0.59	58.35
8/19/2018 2:23	0.57	58.14
8/19/2018 2:53	0.55	57.96
8/19/2018 3:23	0.50	57.78
8/19/2018 3:53	0.50	57.63
8/19/2018 4:23	0.50	57.49
8/19/2018 4:53	0.51	57.27
8/19/2018 5:23	0.56	57.09
8/19/2018 5:53	0.52	56.91
8/19/2018 6:23	0.56	56.77
8/19/2018 6:53	0.55	56.66
8/19/2018 7:23	0.53	56.55
8/19/2018 7:53	0.57	56.52
8/19/2018 8:23	0.60	56.52
8/19/2018 8:53	0.65	56.59
8/19/2018 9:23	0.67	56.66
8/19/2018 9:53	0.73	56.66
8/19/2018 10:23	0.77	56.77
8/19/2018 10:53	0.80	56.80
8/19/2018 11:23	0.79	56.84
8/19/2018 11:53	0.82	56.91
8/19/2018 12:23	0.86	57.02
8/19/2018 12:53	0.86	57.13
8/19/2018 13:23	0.87	57.42
8/19/2018 13:53	0.92	57.60
8/19/2018 14:23	0.93	57.67
8/19/2018 14:53	0.92	57.81
8/19/2018 15:23	0.90	57.88
8/19/2018 15:53	0.92	57.81
8/19/2018 16:23	0.90	57.52
8/19/2018 16:53	0.87	57.34
8/19/2018 17:23	0.86	57.31
8/19/2018 17:53	0.78	57.24

Date	DO (mg/L)	Temp (°F)
8/19/2018 18:23	0.78	57.13
8/19/2018 18:53	0.75	57.09
8/19/2018 19:23	0.71	57.06
8/19/2018 19:53	0.63	57.06
8/19/2018 20:23	0.56	57.06
8/19/2018 20:53	0.50	57.02
8/19/2018 21:23	0.50	56.95
8/19/2018 21:53	0.51	56.91
8/19/2018 22:23	0.50	56.91
8/19/2018 22:53	0.51	56.88
8/19/2018 23:23	0.50	56.84
8/19/2018 23:53	0.49	56.77
8/20/2018 0:23	0.51	56.73
8/20/2018 0:53	0.52	56.77
8/20/2018 1:23	0.52	56.84
8/20/2018 1:53	0.49	56.80
8/20/2018 2:23	0.49	56.73
8/20/2018 2:53	0.51	56.70
8/20/2018 3:23	0.51	56.70
8/20/2018 3:53	0.50	56.77
8/20/2018 4:23	0.50	56.91
8/20/2018 4:53	0.49	57.06
8/20/2018 5:23	0.49	57.09
8/20/2018 5:53	0.49	57.06
8/20/2018 6:23	0.50	56.98
8/20/2018 6:53	0.55	56.91
8/20/2018 7:23	0.53	56.73
8/20/2018 7:53	0.56	56.52
8/20/2018 8:23	0.58	56.37
8/20/2018 8:53	0.65	56.37
8/20/2018 9:23	0.71	56.44
8/20/2018 9:53	0.75	56.48
8/20/2018 10:23	0.78	56.55
8/20/2018 10:53	0.81	56.59
8/20/2018 11:23	7.93	60.19
8/20/2018 11:53	7.06	65.66
8/20/2018 12:23	7.02	66.06
8/20/2018 12:53	7.03	66.02
8/20/2018 13:23	7.02	65.95
8/20/2018 13:53	7.02	65.91
8/20/2018 14:23	6.09	65.98
8/20/2018 14:53	3.92	66.31
8/20/2018 15:23	3.20	66.99
8/20/2018 15:53	3.17	67.39

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/20/2018 16:23	3.33	67.50
8/20/2018 16:53	3.28	67.50
8/20/2018 17:23	3.21	67.39
8/20/2018 17:53	3.15	67.32
8/20/2018 18:23	3.13	67.24
8/20/2018 18:53	2.96	67.10
8/20/2018 19:23	2.81	66.92
8/20/2018 19:53	2.52	66.38
8/20/2018 20:23	1.89	65.16
8/20/2018 20:53	1.32	63.68
8/20/2018 21:23	0.97	62.42
8/20/2018 21:53	0.77	61.34
8/20/2018 22:23	0.67	60.40
8/20/2018 22:53	0.65	59.76
8/20/2018 23:23	0.65	59.32
8/20/2018 23:53	0.61	58.96
8/21/2018 0:23	0.60	58.71
8/21/2018 0:53	0.60	58.50
8/21/2018 1:23	0.56	58.21
8/21/2018 1:53	0.55	57.88
8/21/2018 2:23	0.51	57.63
8/21/2018 2:53	0.52	57.42
8/21/2018 3:23	0.51	57.31
8/21/2018 3:53	0.52	57.24
8/21/2018 4:23	0.50	57.20
8/21/2018 4:53	0.49	57.13
8/21/2018 5:23	0.49	57.02
8/21/2018 5:53	0.49	56.98
8/21/2018 6:23	0.49	56.98
8/21/2018 6:53	0.50	56.98
8/21/2018 7:23	0.52	57.02
8/21/2018 7:53	0.55	57.09
8/21/2018 8:23	0.61	57.13
8/21/2018 8:53	0.66	57.13
8/21/2018 9:23	0.72	57.13
8/21/2018 9:53	0.74	57.09
8/21/2018 10:23	0.92	57.09
8/21/2018 10:53	0.79	57.16
8/21/2018 11:23	0.78	57.27
8/21/2018 11:53	0.80	57.27
8/21/2018 12:23	0.73	57.24
8/21/2018 12:53	0.78	57.31
8/21/2018 13:23	0.78	57.49
8/21/2018 13:53	0.74	57.52

- Date	DO (mg/L)	Temp (°F)
8/21/2018 14:23	0.79	57.45
8/21/2018 14:53	0.85	57.42
8/21/2018 15:23	0.73	57.60
8/21/2018 15:53	0.78	57.49
8/21/2018 16:23	0.77	57.27
8/21/2018 16:53	0.70	57.16
8/21/2018 17:23	0.71	57.13
8/21/2018 17:53	0.70	57.02
8/21/2018 18:23	0.61	56.91
8/21/2018 18:53	0.55	56.88
8/21/2018 19:23	0.94	57.09
8/21/2018 19:53	0.63	56.95
8/21/2018 20:23	0.50	56.80
8/21/2018 20:53	0.48	56.70
8/21/2018 21:23	0.44	56.66
8/21/2018 21:53	0.44	56.62
8/21/2018 22:23	0.45	56.62
8/21/2018 22:53	0.44	56.59
8/21/2018 23:23	0.45	56.55
8/21/2018 23:53	0.45	56.52
8/22/2018 0:23	0.45	56.52
8/22/2018 0:53	0.57	56.59
8/22/2018 1:23	0.60	56.59
8/22/2018 1:53	0.49	56.52
8/22/2018 2:23	0.44	56.41
8/22/2018 2:53	0.43	56.30
8/22/2018 3:23	0.39	56.23
8/22/2018 3:53	0.38	56.16
8/22/2018 4:23	0.38	56.16
8/22/2018 4:53	0.37	56.19
8/22/2018 5:23	0.35	56.23
8/22/2018 5:53	0.35	56.26
8/22/2018 6:23	0.38	56.34
8/22/2018 6:53	0.35	56.41
8/22/2018 7:23	0.32	56.44
8/22/2018 7:53	0.31	56.44
8/22/2018 8:23	0.35	56.48
8/22/2018 8:53	0.37	56.52
8/22/2018 9:23	0.39	56.55
8/22/2018 9:53	0.46	56.55
8/22/2018 10:23	0.46	56.48
8/22/2018 10:53	0.46	56.48
8/22/2018 11:23	0.50	56.55
8/22/2018 11:53	0.53	56.66

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/22/2018 12:23	0.51	56.73
8/22/2018 12:53	0.50	56.84
8/22/2018 13:23	0.52	57.02
8/22/2018 13:53	0.55	56.98
8/22/2018 14:23	0.53	56.88
8/22/2018 14:53	0.51	56.77
8/22/2018 15:23	0.48	56.77
8/22/2018 15:53	0.52	56.80
8/22/2018 16:23	0.50	56.66
8/22/2018 16:53	0.49	56.62
8/22/2018 17:23	0.45	56.52
8/22/2018 17:53	0.38	56.48
8/22/2018 18:23	0.36	56.48
8/22/2018 18:53	0.34	56.44
8/22/2018 19:23	0.31	56.41
8/22/2018 19:53	0.30	56.41
8/22/2018 20:23	0.24	56.41
8/22/2018 20:53	0.22	56.41
8/22/2018 21:23	0.24	56.41
8/22/2018 21:53	0.22	56.44
8/22/2018 22:23	0.20	56.52
8/22/2018 22:53	0.27	56.62
8/22/2018 23:23	0.28	56.73
8/22/2018 23:53	0.28	56.77
8/23/2018 0:23	0.26	56.70
8/23/2018 0:53	0.27	56.62
8/23/2018 1:23	0.28	56.55
8/23/2018 1:53	0.31	56.52
8/23/2018 2:23	0.32	56.52
8/23/2018 2:53	0.29	56.59
8/23/2018 3:23	0.28	56.66
8/23/2018 3:53	0.29	56.73
8/23/2018 4:23	0.30	56.70
8/23/2018 4:53	0.30	56.55
8/23/2018 5:23	0.30	56.44
8/23/2018 5:53	0.29	56.41
8/23/2018 6:23	0.26	56.44
8/23/2018 6:53	0.22	56.44
8/23/2018 7:23	0.21	56.44
8/23/2018 7:53	0.27	56.48
8/23/2018 8:23	0.30	56.52
8/23/2018 8:53	0.31	56.52
8/23/2018 9:23	0.29	56.44
8/23/2018 9:53	0.34	56.44

- Date	DO (mg/L)	Temp (°F)
8/23/2018 10:23	0.35	56.48
8/23/2018 10:53	0.34	56.52
8/23/2018 11:23	5.90	55.69
8/23/2018 11:53	5.73	60.76
8/23/2018 12:23	5.82	61.30
8/23/2018 12:53	5.92	61.56
8/23/2018 13:23	5.82	61.45
8/23/2018 13:53	6.08	61.99
8/23/2018 14:23	5.81	61.70
8/23/2018 14:53	5.93	62.06
8/23/2018 15:23	5.74	62.71
8/23/2018 15:53	5.81	60.94
8/23/2018 16:23	5.82	61.63
8/23/2018 16:53	5.94	62.96
8/23/2018 17:23	5.75	61.84
8/23/2018 17:53	6.00	62.96
8/23/2018 18:23	2.49	62.10
8/23/2018 18:53	0.50	62.60
8/23/2018 19:23	0.42	63.14
8/23/2018 19:53	0.52	63.43
8/23/2018 20:23	0.61	63.64
8/23/2018 20:53	0.63	63.72
8/23/2018 21:23	0.68	63.68
8/23/2018 21:53	0.70	63.68
8/23/2018 22:23	0.65	63.64
8/23/2018 22:53	0.51	63.14
8/23/2018 23:23	0.36	61.41
8/23/2018 23:53	0.31	59.50
8/24/2018 0:23	0.29	58.21
8/24/2018 0:53	0.31	57.70
8/24/2018 1:23	0.34	57.52
8/24/2018 1:53	0.32	57.42
8/24/2018 2:23	0.32	57.34
8/24/2018 2:53	0.35	57.27
8/24/2018 3:23	0.34	57.13
8/24/2018 3:53	0.34	56.95
8/24/2018 4:23	0.35	56.80
8/24/2018 4:53	0.34	56.66
8/24/2018 5:23	0.34	56.52
8/24/2018 5:53	0.34	56.37
8/24/2018 6:23	0.31	56.30
8/24/2018 6:53	0.35	56.30
8/24/2018 7:23	0.31	56.48
8/24/2018 7:53	0.41	56.59

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/24/2018 8:23	0.44	56.73
8/24/2018 8:53	0.50	56.91
8/24/2018 9:23	0.49	57.02
8/24/2018 9:53	0.52	57.09
8/24/2018 10:23	0.58	57.20
8/24/2018 10:53	0.60	57.27
8/24/2018 11:23	7.41	61.70
8/24/2018 11:53	6.68	64.62
8/24/2018 12:23	6.72	65.12
8/24/2018 12:53	6.69	65.30
8/24/2018 13:23	6.70	65.37
8/24/2018 13:53	6.68	65.41
8/24/2018 14:23	5.40	65.62
8/24/2018 14:53	3.15	66.16
8/24/2018 15:23	2.09	66.88
8/24/2018 15:53	2.68	66.88
8/24/2018 16:23	2.49	66.70
8/24/2018 16:53	2.47	66.81
8/24/2018 17:23	3.33	67.10
8/24/2018 17:53	5.31	67.24
8/24/2018 18:23	4.65	67.10
8/24/2018 18:53	5.94	66.96
8/24/2018 19:23	6.02	66.88
8/24/2018 19:53	6.25	66.74
8/24/2018 20:23	6.36	66.56
8/24/2018 20:53	6.38	66.42
8/24/2018 21:23	6.17	66.31
8/24/2018 21:53	6.55	66.20
8/24/2018 22:23	6.08	66.09
8/24/2018 22:53	5.50	65.95
8/24/2018 23:23	5.02	65.80
8/24/2018 23:53	5.54	65.66
8/25/2018 0:23	5.17	65.52
8/25/2018 0:53	5.71	65.37
8/25/2018 1:23	6.29	65.26
8/25/2018 1:53	6.17	65.16
8/25/2018 2:23	6.12	65.01
8/25/2018 2:53	5.75	64.87
8/25/2018 3:23	5.86	64.72
8/25/2018 3:53	5.66	64.62
8/25/2018 4:23	5.30	64.47
8/25/2018 4:53	5.52	64.33
8/25/2018 5:23	5.47	64.18
8/25/2018 5:53	5.92	64.04

Date	DO (mg/L)	Temp (°F)
8/25/2018 6:23	6.31	63.86
8/25/2018 6:53	6.14	63.72
8/25/2018 7:23	6.39	63.57
8/25/2018 7:53	6.51	63.43
8/25/2018 8:23	6.53	63.32
8/25/2018 8:53	6.44	63.25
8/25/2018 9:23	6.46	63.21
8/25/2018 9:53	6.02	63.25
8/25/2018 10:23	5.47	63.28
8/25/2018 10:53	4.49	63.32
8/25/2018 11:23	3.54	63.46
8/25/2018 11:53	3.86	63.82
8/25/2018 12:23	5.75	64.18
8/25/2018 12:53	7.42	64.58
8/25/2018 13:23	7.75	64.54
8/25/2018 13:53	6.77	64.47
8/25/2018 14:23	6.36	64.65
8/25/2018 14:53	5.79	64.90
8/25/2018 15:23	5.15	65.23
8/25/2018 15:53	5.05	65.30
8/25/2018 16:23	6.25	64.33
8/25/2018 16:53	2.04	59.90
8/25/2018 17:23	1.08	59.47
8/25/2018 17:53	0.97	60.22
8/25/2018 18:23	1.01	60.40
8/25/2018 18:53	1.06	60.62
8/25/2018 19:23	1.02	60.04
8/25/2018 19:53	0.85	59.36
8/25/2018 20:23	0.73	58.86
8/25/2018 20:53	0.68	58.57
8/25/2018 21:23	0.71	58.42
8/25/2018 21:53	0.72	58.35
8/25/2018 22:23	0.70	58.24
8/25/2018 22:53	0.66	58.17
8/25/2018 23:23	0.60	58.17
8/25/2018 23:53	0.64	58.46
8/26/2018 0:23	0.71	58.86
8/26/2018 0:53	0.74	58.89
8/26/2018 1:23	0.72	58.71
8/26/2018 1:53	0.63	58.46
8/26/2018 2:23	0.60	58.21
8/26/2018 2:53	0.58	57.99
8/26/2018 3:23	0.53	57.78
8/26/2018 3:53	0.56	57.63

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/26/2018 4:23	0.55	57.49
8/26/2018 4:53	0.52	57.34
8/26/2018 5:23	0.49	57.27
8/26/2018 5:53	0.50	57.20
8/26/2018 6:23	0.49	57.20
8/26/2018 6:53	0.46	57.13
8/26/2018 7:23	0.49	57.02
8/26/2018 7:53	0.50	56.98
8/26/2018 8:23	0.58	57.06
8/26/2018 8:53	0.63	57.13
8/26/2018 9:23	0.65	57.13
8/26/2018 9:53	0.68	57.13
8/26/2018 10:23	0.68	57.06
8/26/2018 10:53	0.66	57.02
8/26/2018 11:23	7.63	61.59
8/26/2018 11:53	6.76	64.54
8/26/2018 12:23	6.68	64.80
8/26/2018 12:53	6.60	64.80
8/26/2018 13:23	6.60	64.65
8/26/2018 13:53	6.55	64.62
8/26/2018 14:23	3.54	64.80
8/26/2018 14:53	2.09	65.48
8/26/2018 15:23	2.15	66.16
8/26/2018 15:53	2.31	66.42
8/26/2018 16:23	2.31	66.34
8/26/2018 16:53	2.23	66.24
8/26/2018 17:23	2.16	66.16
8/26/2018 17:53	2.09	66.06
8/26/2018 18:23	1.98	65.95
8/26/2018 18:53	1.93	65.91
8/26/2018 19:23	1.87	65.80
8/26/2018 19:53	1.80	65.73
8/26/2018 20:23	1.75	65.62
8/26/2018 20:53	1.46	64.72
8/26/2018 21:23	1.06	63.07
8/26/2018 21:53	0.81	61.77
8/26/2018 22:23	0.68	60.87
8/26/2018 22:53	0.61	60.26
8/26/2018 23:23	0.58	59.79
8/26/2018 23:53	0.55	59.40
8/27/2018 0:23	0.51	59.07
8/27/2018 0:53	0.50	58.82
8/27/2018 1:23	0.49	58.60
8/27/2018 1:53	0.48	58.42

Date	DO (mg/L)	Temp (°F)
8/27/2018 2:23	0.43	58.17
8/27/2018 2:53	0.39	57.85
8/27/2018 3:23	0.37	57.56
8/27/2018 3:53	0.37	57.31
8/27/2018 4:23	0.37	57.16
8/27/2018 4:53	0.37	57.09
8/27/2018 5:23	0.36	57.06
8/27/2018 5:53	0.36	57.13
8/27/2018 6:23	0.36	57.16
8/27/2018 6:53	0.35	57.24
8/27/2018 7:23	0.37	57.31
8/27/2018 7:53	0.39	57.42
8/27/2018 8:23	0.42	57.52
8/27/2018 8:53	0.45	57.60
8/27/2018 9:23	0.49	57.67
8/27/2018 9:53	0.51	57.74
8/27/2018 10:23	0.57	57.88
8/27/2018 10:53	0.60	57.99
8/27/2018 11:23	7.02	62.46
8/27/2018 11:53	6.34	63.97
8/27/2018 12:23	6.36	64.22
8/27/2018 12:53	6.33	64.29
8/27/2018 13:23	6.37	64.36
8/27/2018 13:53	6.38	64.44
8/27/2018 14:23	6.48	64.44
8/27/2018 14:53	5.93	62.46
8/27/2018 15:23	5.93	61.95
8/27/2018 15:53	6.15	62.78
8/27/2018 16:23	6.29	63.75
8/27/2018 16:53	5.94	63.00
8/27/2018 17:23	6.00	61.84
8/27/2018 17:53	6.03	62.42
8/27/2018 18:23	2.40	61.81
8/27/2018 18:53	0.49	62.38
8/27/2018 19:23	0.45	62.92
8/27/2018 19:53	0.58	63.28
8/27/2018 20:23	0.65	63.61
8/27/2018 20:53	0.68	63.75
8/27/2018 21:23	0.70	63.75
8/27/2018 21:53	0.70	63.72
8/27/2018 22:23	0.66	63.68
8/27/2018 22:53	0.65	63.61
8/27/2018 23:23	0.60	63.50
8/27/2018 23:53	0.57	63.36

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/28/2018 0:23	0.53	63.25
8/28/2018 0:53	0.49	63.14
8/28/2018 1:23	0.48	62.85
8/28/2018 1:53	0.45	61.95
8/28/2018 2:23	0.42	61.09
8/28/2018 2:53	0.35	60.37
8/28/2018 3:23	0.34	59.83
8/28/2018 3:53	0.32	59.40
8/28/2018 4:23	0.30	59.00
8/28/2018 4:53	0.30	58.68
8/28/2018 5:23	0.30	58.35
8/28/2018 5:53	0.30	58.03
8/28/2018 6:23	0.29	57.78
8/28/2018 6:53	0.30	57.67
8/28/2018 7:23	0.32	57.67
8/28/2018 7:53	0.34	57.67
8/28/2018 8:23	0.36	57.63
8/28/2018 8:53	0.37	57.60
8/28/2018 9:23	0.39	57.56
8/28/2018 9:53	0.41	57.52
8/28/2018 10:23	0.44	57.56
8/28/2018 10:53	0.45	57.67
8/28/2018 11:23	0.51	57.74
8/28/2018 11:53	0.52	57.74
8/28/2018 12:23	0.53	57.78
8/28/2018 12:53	7.25	62.13
8/28/2018 13:23	6.53	64.54
8/28/2018 13:53	6.43	64.69
8/28/2018 14:23	6.47	64.72
8/28/2018 14:53	6.45	64.87
8/28/2018 15:23	6.43	64.98
8/28/2018 15:53	6.03	62.49
8/28/2018 16:23	5.87	61.77
8/28/2018 16:53	6.37	63.54
8/28/2018 17:23	5.71	61.81
8/28/2018 17:53	6.02	61.34
8/28/2018 18:23	2.35	61.27
8/28/2018 18:53	0.45	61.99
8/28/2018 19:23	0.46	62.78
8/28/2018 19:53	0.72	63.39
8/28/2018 20:23	0.86	63.90
8/28/2018 20:53	1.00	64.22
8/28/2018 21:23	1.11	64.51
8/28/2018 21:53	1.22	64.69
8/28/2018 22:23	1.24	64.69
8/28/2018 22:53	1.17	64.54
8/28/2018 23:23	1.04	64.29
8/28/2018 23:53	0.93	64.00
8/29/2018 0:23	0.81	63.82
8/29/2018 0:53	0.81	63.72
8/29/2018 1:23	0.71	62.92
8/29/2018 1:53	0.58	61.77
8/29/2018 2:23	0.51	60.73
8/29/2018 2:53	0.49	60.12
8/29/2018 3:23	0.45	59.76
8/29/2018 3:53	0.45	59.54
8/29/2018 4:23	0.46	59.25
8/29/2018 4:53	0.44	59.00
8/29/2018 5:23	0.42	58.68
8/29/2018 5:53	0.38	58.39
8/29/2018 6:23	0.37	58.10
8/29/2018 6:53	0.37	57.92
8/29/2018 7:23	0.37	57.81
8/29/2018 7:53	0.37	57.78
8/29/2018 8:23	0.41	57.70
8/29/2018 8:53	0.45	57.63
8/29/2018 9:23	0.46	57.63
8/29/2018 9:53	0.52	57.70
8/29/2018 10:23	0.52	57.88
8/29/2018 10:53	0.53	58.06
8/29/2018 11:23	0.55	58.17
8/29/2018 11:53	0.56	58.24
8/29/2018 12:23	0.58	58.32
8/29/2018 12:53	7.04	62.24
8/29/2018 13:23	6.36	64.72
8/29/2018 13:53	6.33	64.90
8/29/2018 14:23	6.36	64.87
8/29/2018 14:53	6.37	64.69
8/29/2018 15:23	6.44	64.65
8/29/2018 15:53	6.17	62.89
8/29/2018 16:23	6.48	63.32
8/29/2018 16:53	6.23	62.46
8/29/2018 17:23	6.31	64.36
8/29/2018 17:53	6.07	61.84
8/29/2018 18:23	6.03	62.53
8/29/2018 18:53	6.14	63.36
8/29/2018 19:23	2.63	61.88
8/29/2018 19:53	0.58	62.20

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
8/29/2018 20:23	0.52	62.74
8/29/2018 20:53	0.67	63.10
8/29/2018 21:23	0.79	63.39
8/29/2018 21:53	0.78	63.36
8/29/2018 22:23	0.71	63.14
8/29/2018 22:53	0.66	63.03
8/29/2018 23:23	0.66	63.00
8/29/2018 23:53	0.67	62.96
8/30/2018 0:23	0.65	62.92
8/30/2018 0:53	0.66	62.89
8/30/2018 1:23	0.88	62.89
8/30/2018 1:53	0.72	62.85
8/30/2018 2:23	0.64	62.60
8/30/2018 2:53	0.53	61.81
8/30/2018 3:23	0.48	60.98
8/30/2018 3:53	0.44	60.26
8/30/2018 4:23	0.42	59.76
8/30/2018 4:53	0.39	59.36
8/30/2018 5:23	0.38	59.04
8/30/2018 5:53	0.37	58.78
8/30/2018 6:23	0.36	58.53
8/30/2018 6:53	0.36	58.24
8/30/2018 7:23	0.38	58.03
8/30/2018 7:53	0.41	57.96
8/30/2018 8:23	0.44	57.96
8/30/2018 8:53	0.46	58.03
8/30/2018 9:23	0.53	58.06
8/30/2018 9:53	0.58	58.06
8/30/2018 10:23	0.60	58.03
8/30/2018 10:53	0.58	58.10
8/30/2018 11:23	0.59	58.28
8/30/2018 11:53	0.61	58.50
8/30/2018 12:23	0.60	58.60
8/30/2018 12:53	7.01	56.95
8/30/2018 13:23	6.51	64.15
8/30/2018 13:53	6.56	64.62
8/30/2018 14:23	6.58	64.80
8/30/2018 14:53	6.59	64.87
8/30/2018 15:23	6.49	65.05
8/30/2018 15:53	6.01	62.60
8/30/2018 16:23	6.12	62.42
8/30/2018 16:53	6.21	63.36
8/30/2018 17:23	6.07	63.75
8/30/2018 17:53	5.98	63.18

- Date	DO (mg/L)	Temp (°F)
8/30/2018 18:23	6.16	63.03
8/30/2018 18:53	5.97	63.36
8/30/2018 19:23	2.71	63.46
8/30/2018 19:53	0.96	63.90
8/30/2018 20:23	0.82	64.26
8/30/2018 20:53	0.86	64.44
8/30/2018 21:23	1.02	64.62
8/30/2018 21:53	0.96	64.62
8/30/2018 22:23	0.90	64.54
8/30/2018 22:53	0.85	64.44
8/30/2018 23:23	0.81	64.36
8/30/2018 23:53	0.81	64.33
8/31/2018 0:23	0.81	64.29
8/31/2018 0:53	0.81	64.29
8/31/2018 1:23	0.82	64.22
8/31/2018 1:53	0.81	64.18
8/31/2018 2:23	0.77	63.64
8/31/2018 2:53	0.55	62.60
8/31/2018 3:23	0.50	61.70
8/31/2018 3:53	0.46	61.05
8/31/2018 4:23	0.44	60.51
8/31/2018 4:53	0.41	60.12
8/31/2018 5:23	0.36	59.65
8/31/2018 5:53	0.38	59.25
8/31/2018 6:23	0.37	58.93
8/31/2018 6:53	0.37	58.68
8/31/2018 7:23	0.38	58.46
8/31/2018 7:53	0.38	58.21
8/31/2018 8:23	0.39	57.99
8/31/2018 8:53	0.43	57.74
8/31/2018 9:23	0.44	57.56
8/31/2018 9:53	0.51	57.45
8/31/2018 10:23	0.55	57.42
8/31/2018 10:53	0.52	57.34
8/31/2018 11:23	7.30	62.60
8/31/2018 11:53	6.59	65.08
8/31/2018 12:23	6.55	65.34
8/31/2018 12:53	6.60	65.41
8/31/2018 13:23	6.61	65.44
8/31/2018 13:53	6.56	65.52
8/31/2018 14:23	3.68	65.73
8/31/2018 14:53	2.30	66.42
8/31/2018 15:23	2.31	66.96
8/31/2018 15:53	2.32	67.06

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
8/31/2018 16:23	2.34	67.10
8/31/2018 16:53	2.34	67.06
8/31/2018 17:23	2.30	66.99
8/31/2018 17:53	2.22	66.85
8/31/2018 18:23	2.10	66.78
8/31/2018 18:53	2.16	66.78
8/31/2018 19:23	2.20	66.70
8/31/2018 19:53	2.12	66.60
8/31/2018 20:23	1.97	66.49
8/31/2018 20:53	1.73	65.77
8/31/2018 21:23	1.22	64.18
8/31/2018 21:53	0.89	62.78
8/31/2018 22:23	0.73	61.74
8/31/2018 22:53	0.67	61.09
8/31/2018 23:23	0.64	60.69
8/31/2018 23:53	0.64	60.48
9/1/2018 0:23	0.60	60.19
9/1/2018 0:53	0.55	60.01
9/1/2018 1:23	0.48	59.76
9/1/2018 1:53	0.45	59.61
9/1/2018 2:23	0.44	59.50
9/1/2018 2:53	0.41	59.40
9/1/2018 3:23	0.39	59.18
9/1/2018 3:53	0.34	58.86
9/1/2018 4:23	0.37	58.60
9/1/2018 4:53	0.36	58.46
9/1/2018 5:23	0.31	58.42
9/1/2018 5:53	0.34	58.46
9/1/2018 6:23	0.29	58.50
9/1/2018 6:53	0.31	58.35
9/1/2018 7:23	0.31	58.21
9/1/2018 7:53	0.35	58.14
9/1/2018 8:23	0.39	58.03
9/1/2018 8:53	0.46	58.03
9/1/2018 9:23	0.49	58.14
9/1/2018 9:53	0.50	58.39
9/1/2018 10:23	7.67	62.35
9/1/2018 10:53	6.81	65.62
9/1/2018 11:23	6.81	66.13
9/1/2018 11:53	6.85	66.34
9/1/2018 12:23	6.88	66.38
9/1/2018 12:53	6.85	66.45
9/1/2018 13:23	4.11	66.52
9/1/2018 13:53	2.96	67.32

Date	DO (mg/L)	Temp (°F)
9/1/2018 14:23	3.06	67.75
9/1/2018 14:53	3.12	68.00
9/1/2018 15:23	3.04	68.04
9/1/2018 15:53	3.04	68.18
9/1/2018 16:23	3.04	68.00
9/1/2018 16:53	3.03	67.93
9/1/2018 17:23	2.89	67.75
9/1/2018 17:53	2.81	67.68
9/1/2018 18:23	2.96	67.57
9/1/2018 18:53	2.81	67.53
9/1/2018 19:23	2.60	67.28
9/1/2018 19:53	1.97	65.77
9/1/2018 20:23	1.39	63.97
9/1/2018 20:53	1.08	62.67
9/1/2018 21:23	0.92	61.84
9/1/2018 21:53	0.86	61.30
9/1/2018 22:23	0.78	60.98
9/1/2018 22:53	0.78	60.73
9/1/2018 23:23	0.70	60.51
9/1/2018 23:53	0.67	60.26
9/2/2018 0:23	0.60	60.04
9/2/2018 0:53	0.58	59.83
9/2/2018 1:23	0.51	59.54
9/2/2018 1:53	0.53	59.18
9/2/2018 2:23	0.50	58.89
9/2/2018 2:53	0.44	58.71
9/2/2018 3:23	0.43	58.60
9/2/2018 3:53	0.41	58.50
9/2/2018 4:23	0.37	58.35
9/2/2018 4:53	0.34	58.14
9/2/2018 5:23	0.35	57.99
9/2/2018 5:53	0.32	57.88
9/2/2018 6:23	0.32	57.78
9/2/2018 6:53	0.31	57.70
9/2/2018 7:23	0.31	57.60
9/2/2018 7:53	0.32	57.49
9/2/2018 8:23	0.32	57.38
9/2/2018 8:53	0.36	57.27
9/2/2018 9:23	0.36	57.20
9/2/2018 9:53	0.37	57.20
9/2/2018 10:23	7.60	62.46
9/2/2018 10:53	6.78	65.19
9/2/2018 11:23	6.76	65.41
9/2/2018 11:53	6.70	65.34

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/2/2018 12:23	6.68	65.19
9/2/2018 12:53	6.67	65.19
9/2/2018 13:23	3.69	65.30
9/2/2018 13:53	2.38	66.42
9/2/2018 14:23	2.62	67.14
9/2/2018 14:53	2.61	67.10
9/2/2018 15:23	2.64	67.39
9/2/2018 15:53	2.66	67.28
9/2/2018 16:23	2.56	66.92
9/2/2018 16:53	2.46	66.70
9/2/2018 17:23	2.33	66.56
9/2/2018 17:53	2.25	66.45
9/2/2018 18:23	2.20	66.34
9/2/2018 18:53	2.16	66.27
9/2/2018 19:23	2.09	66.20
9/2/2018 19:53	1.73	65.23
9/2/2018 20:23	1.21	63.57
9/2/2018 20:53	0.88	62.17
9/2/2018 21:23	0.75	61.23
9/2/2018 21:53	0.70	60.62
9/2/2018 22:23	0.64	60.15
9/2/2018 22:53	0.60	59.83
9/2/2018 23:23	0.60	59.58
9/2/2018 23:53	0.55	59.29
9/3/2018 0:23	0.51	59.04
9/3/2018 0:53	0.46	58.78
9/3/2018 1:23	0.45	58.60
9/3/2018 1:53	0.43	58.46
9/3/2018 2:23	0.37	58.28
9/3/2018 2:53	0.37	58.10
9/3/2018 3:23	0.34	57.96
9/3/2018 3:53	0.34	57.85
9/3/2018 4:23	0.31	57.81
9/3/2018 4:53	0.30	57.85
9/3/2018 5:23	0.29	57.85
9/3/2018 5:53	0.29	57.85
9/3/2018 6:23	0.28	57.81
9/3/2018 6:53	0.29	57.70
9/3/2018 7:23	0.28	57.70
9/3/2018 7:53	0.31	57.74
9/3/2018 8:23	0.34	57.78
9/3/2018 8:53	0.35	57.88
9/3/2018 9:23	0.36	57.96
9/3/2018 9:53	0.39	57.96

- Date	DO (mg/L)	Temp (°F)
9/3/2018 10:23	7.34	61.95
9/3/2018 10:53	6.51	64.72
9/3/2018 11:23	6.49	64.98
9/3/2018 11:53	6.53	64.83
9/3/2018 12:23	6.55	64.83
9/3/2018 12:53	6.54	64.94
9/3/2018 13:23	3.39	65.01
9/3/2018 13:53	2.11	66.27
9/3/2018 14:23	2.37	67.03
9/3/2018 14:53	2.28	66.74
9/3/2018 15:23	2.16	66.56
9/3/2018 15:53	2.38	66.96
9/3/2018 16:23	2.39	66.74
9/3/2018 16:53	2.38	66.63
9/3/2018 17:23	2.35	66.52
9/3/2018 17:53	2.32	66.38
9/3/2018 18:23	2.81	66.42
9/3/2018 18:53	2.48	66.34
9/3/2018 19:23	2.13	66.16
9/3/2018 19:53	1.74	65.44
9/3/2018 20:23	1.23	63.72
9/3/2018 20:53	0.96	62.35
9/3/2018 21:23	0.85	61.41
9/3/2018 21:53	0.78	60.84
9/3/2018 22:23	0.72	60.40
9/3/2018 22:53	0.68	60.12
9/3/2018 23:23	0.63	59.86
9/3/2018 23:53	0.57	59.61
9/4/2018 0:23	0.55	59.43
9/4/2018 0:53	0.53	59.25
9/4/2018 1:23	0.48	59.14
9/4/2018 1:53	0.46	59.00
9/4/2018 2:23	0.43	58.82
9/4/2018 2:53	0.37	58.57
9/4/2018 3:23	0.36	58.42
9/4/2018 3:53	0.31	58.35
9/4/2018 4:23	0.32	58.32
9/4/2018 4:53	0.32	58.32
9/4/2018 5:23	0.31	58.17
9/4/2018 5:53	0.31	58.06
9/4/2018 6:23	0.35	58.03
9/4/2018 6:53	0.32	58.14
9/4/2018 7:23	0.34	58.17
9/4/2018 7:53	0.35	58.14

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/4/2018 8:23	0.39	58.03
9/4/2018 8:53	0.41	57.96
9/4/2018 9:23	0.46	57.96
9/4/2018 9:53	0.46	58.03
9/4/2018 10:23	0.51	58.14
9/4/2018 10:53	0.50	58.17
9/4/2018 11:23	0.53	58.21
9/4/2018 11:53	0.53	58.21
9/4/2018 12:23	0.50	58.21
9/4/2018 12:53	0.55	58.35
9/4/2018 13:23	0.53	58.75
9/4/2018 13:53	0.57	59.00
9/4/2018 14:23	6.02	56.26
9/4/2018 14:53	6.17	63.57
9/4/2018 15:23	6.16	62.67
9/4/2018 15:53	6.16	62.74
9/4/2018 16:23	6.00	63.36
9/4/2018 16:53	6.17	63.90
9/4/2018 17:23	6.12	62.71
9/4/2018 17:53	6.25	63.57
9/4/2018 18:23	6.02	62.92
9/4/2018 18:53	6.34	64.54
9/4/2018 19:23	2.67	63.97
9/4/2018 19:53	1.01	64.36
9/4/2018 20:23	1.01	64.76
9/4/2018 20:53	1.17	64.90
9/4/2018 21:23	1.19	64.94
9/4/2018 21:53	1.13	64.83
9/4/2018 22:23	0.99	64.58
9/4/2018 22:53	0.87	64.33
9/4/2018 23:23	0.81	64.11
9/4/2018 23:53	0.79	64.04
9/5/2018 0:23	0.80	63.97
9/5/2018 0:53	0.77	63.90
9/5/2018 1:23	0.72	63.82
9/5/2018 1:53	0.70	63.75
9/5/2018 2:23	0.61	63.14
9/5/2018 2:53	0.51	62.10
9/5/2018 3:23	0.46	61.20
9/5/2018 3:53	0.43	60.44
9/5/2018 4:23	0.44	59.97
9/5/2018 4:53	0.38	59.61
9/5/2018 5:23	0.38	59.18
9/5/2018 5:53	0.37	58.78

Date	DO (mg/L)	Temp (°F)
9/5/2018 6:23	0.31	58.53
9/5/2018 6:53	0.30	58.39
9/5/2018 7:23	0.27	58.28
9/5/2018 7:53	0.24	58.21
9/5/2018 8:23	0.23	57.99
9/5/2018 8:53	0.26	57.78
9/5/2018 9:23	0.28	57.63
9/5/2018 9:53	0.30	57.67
9/5/2018 10:23	0.31	57.78
9/5/2018 10:53	0.35	57.99
9/5/2018 11:23	0.34	58.17
9/5/2018 11:53	0.35	58.28
9/5/2018 12:23	0.38	58.21
9/5/2018 12:53	0.38	58.35
9/5/2018 13:23	0.42	58.82
9/5/2018 13:53	0.42	58.86
9/5/2018 14:23	5.94	56.19
9/5/2018 14:53	6.11	62.38
9/5/2018 15:23	5.96	62.60
9/5/2018 15:53	6.05	62.64
9/5/2018 16:23	6.25	63.28
9/5/2018 16:53	6.18	63.28
9/5/2018 17:23	5.87	62.74
9/5/2018 17:53	6.15	62.13
9/5/2018 18:23	6.40	63.18
9/5/2018 18:53	6.26	62.74
9/5/2018 19:23	2.67	62.96
9/5/2018 19:53	1.04	63.57
9/5/2018 20:23	0.90	63.90
9/5/2018 20:53	0.93	64.00
9/5/2018 21:23	0.94	64.04
9/5/2018 21:53	0.94	64.04
9/5/2018 22:23	0.96	64.04
9/5/2018 22:53	0.95	64.00
9/5/2018 23:23	0.92	63.93
9/5/2018 23:53	0.87	63.79
9/6/2018 0:23	0.75	63.57
9/6/2018 0:53	0.67	63.36
9/6/2018 1:23	0.63	63.21
9/6/2018 1:53	0.63	63.21
9/6/2018 2:23	0.56	62.74
9/6/2018 2:53	0.44	61.84
9/6/2018 3:23	0.35	61.02
9/6/2018 3:53	0.28	60.40

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/6/2018 4:23	0.26	59.86
9/6/2018 4:53	0.21	59.43
9/6/2018 5:23	0.20	59.11
9/6/2018 5:53	0.17	58.82
9/6/2018 6:23	0.15	58.50
9/6/2018 6:53	0.13	58.21
9/6/2018 7:23	0.14	58.03
9/6/2018 7:53	0.16	57.99
9/6/2018 8:23	0.19	58.10
9/6/2018 8:53	0.19	58.17
9/6/2018 9:23	0.20	58.21
9/6/2018 9:53	0.21	58.24
9/6/2018 10:23	0.23	58.32
9/6/2018 10:53	0.24	58.35
9/6/2018 11:23	0.27	58.32
9/6/2018 11:53	0.34	58.28
9/6/2018 12:23	0.35	57.99
9/6/2018 12:53	0.41	57.99
9/6/2018 13:23	0.42	58.17
9/6/2018 13:53	0.43	58.57
9/6/2018 14:23	0.42	58.42
9/6/2018 14:53	0.41	58.68
9/6/2018 15:23	0.39	58.78
9/6/2018 15:53	0.34	58.46
9/6/2018 16:23	0.27	58.17
9/6/2018 16:53	0.26	57.88
9/6/2018 17:23	0.19	57.70
9/6/2018 17:53	0.15	57.56
9/6/2018 18:23	0.13	57.56
9/6/2018 18:53	0.13	57.52
9/6/2018 19:23	0.10	57.52
9/6/2018 19:53	0.09	57.56
9/6/2018 20:23	0.06	57.63
9/6/2018 20:53	0.05	57.78
9/6/2018 21:23	0.05	57.96
9/6/2018 21:53	0.03	58.03
9/6/2018 22:23	0.06	58.03
9/6/2018 22:53	0.06	58.03
9/6/2018 23:23	0.06	58.06
9/6/2018 23:53	0.06	58.06
9/7/2018 0:23	0.06	57.96
9/7/2018 0:53	0.05	57.92
9/7/2018 1:23	0.06	57.88
9/7/2018 1:53	0.05	57.85

Date	DO (mg/L)	Temp (°F)
9/7/2018 2:23	0.05	57.78
9/7/2018 2:53	0.06	57.74
9/7/2018 3:23	0.07	57.78
9/7/2018 3:53	0.06	57.92
9/7/2018 4:23	0.03	57.99
9/7/2018 4:53	0.02	57.85
9/7/2018 5:23	0.02	57.60
9/7/2018 5:53	0.03	57.49
9/7/2018 6:23	0.03	57.49
9/7/2018 6:53	0.03	57.49
9/7/2018 7:23	0.01	57.38
9/7/2018 7:53	0.02	57.24
9/7/2018 8:23	0.03	57.16
9/7/2018 8:53	0.05	57.20
9/7/2018 9:23	0.06	57.24
9/7/2018 9:53	0.06	57.31
9/7/2018 10:23	6.82	62.71
9/7/2018 10:53	6.30	64.76
9/7/2018 11:23	6.27	64.90
9/7/2018 11:53	6.26	64.76
9/7/2018 12:23	6.27	64.76
9/7/2018 12:53	6.31	64.83
9/7/2018 13:23	6.03	64.58
9/7/2018 13:53	6.03	63.57
9/7/2018 14:23	6.03	62.38
9/7/2018 14:53	6.07	63.32
9/7/2018 15:23	6.05	63.03
9/7/2018 15:53	6.03	63.14
9/7/2018 16:23	5.95	63.14
9/7/2018 16:53	6.10	64.11
9/7/2018 17:23	5.92	63.03
9/7/2018 17:53	5.97	63.46
9/7/2018 18:23	5.96	63.18
9/7/2018 18:53	6.22	63.75
9/7/2018 19:23	5.95	63.82
9/7/2018 19:53	6.07	63.18
9/7/2018 20:23	2.86	64.54
9/7/2018 20:53	1.19	65.19
9/7/2018 21:23	1.10	65.66
9/7/2018 21:53	1.14	65.84
9/7/2018 22:23	1.02	65.70
9/7/2018 22:53	0.95	65.66
9/7/2018 23:23	0.94	65.73
9/7/2018 23:53	0.92	65.80

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/8/2018 0:23	0.93	65.84
9/8/2018 0:53	0.92	65.84
9/8/2018 1:23	0.88	65.84
9/8/2018 1:53	0.88	65.84
9/8/2018 2:23	0.90	65.88
9/8/2018 2:53	0.84	65.66
9/8/2018 3:23	0.52	64.47
9/8/2018 3:53	0.34	63.18
9/8/2018 4:23	0.24	62.20
9/8/2018 4:53	0.19	61.56
9/8/2018 5:23	0.16	61.05
9/8/2018 5:53	0.14	60.73
9/8/2018 6:23	0.13	60.40
9/8/2018 6:53	0.12	60.19
9/8/2018 7:23	0.13	60.01
9/8/2018 7:53	0.12	59.83
9/8/2018 8:23	0.13	59.61
9/8/2018 8:53	0.13	59.29
9/8/2018 9:23	0.15	59.04
9/8/2018 9:53	0.13	58.82
9/8/2018 10:23	7.36	60.01
9/8/2018 10:53	6.70	67.21
9/8/2018 11:23	6.70	67.60
9/8/2018 11:53	6.69	67.28
9/8/2018 12:23	6.67	66.99
9/8/2018 12:53	6.75	66.92
9/8/2018 13:23	6.48	66.67
9/8/2018 13:53	6.09	64.58
9/8/2018 14:23	6.25	63.72
9/8/2018 14:53	6.22	63.32
9/8/2018 15:23	6.75	65.37
9/8/2018 15:53	6.81	66.42
9/8/2018 16:23	6.96	67.03
9/8/2018 16:53	6.48	66.45
9/8/2018 17:23	3.40	66.38
9/8/2018 17:53	2.22	66.85
9/8/2018 18:23	2.10	67.28
9/8/2018 18:53	2.28	67.39
9/8/2018 19:23	2.26	67.35
9/8/2018 19:53	2.19	67.24
9/8/2018 20:23	2.12	66.99
9/8/2018 20:53	2.11	66.60
9/8/2018 21:23	1.93	66.34
9/8/2018 21:53	1.69	66.16

Date	DO (mg/L)	Temp (°F)
9/8/2018 22:23	1.88	65.95
9/8/2018 22:53	1.75	65.84
9/8/2018 23:23	1.90	65.73
9/8/2018 23:53	1.84	65.26
9/9/2018 0:23	1.24	64.15
9/9/2018 0:53	1.09	63.00
9/9/2018 1:23	1.00	62.10
9/9/2018 1:53	0.68	61.45
9/9/2018 2:23	0.85	61.02
9/9/2018 2:53	0.75	60.66
9/9/2018 3:23	0.77	60.30
9/9/2018 3:53	0.44	60.08
9/9/2018 4:23	0.31	59.90
9/9/2018 4:53	0.36	59.72
9/9/2018 5:23	0.38	59.50
9/9/2018 5:53	0.24	59.32
9/9/2018 6:23	0.24	59.07
9/9/2018 6:53	0.30	58.86
9/9/2018 7:23	0.29	58.71
9/9/2018 7:53	0.20	58.64
9/9/2018 8:23	0.29	58.50
9/9/2018 8:53	0.23	58.46
9/9/2018 9:23	8.74	64.40
9/9/2018 9:53	7.57	69.37
9/9/2018 10:23	7.54	69.48
9/9/2018 10:53	7.55	69.62
9/9/2018 11:23	7.54	69.66
9/9/2018 11:53	7.47	69.69
9/9/2018 12:23	7.46	69.76
9/9/2018 12:53	7.43	69.80
9/9/2018 13:23	7.39	69.76
9/9/2018 13:53	7.38	69.73
9/9/2018 14:23	7.35	69.69
9/9/2018 14:53	7.35	69.62
9/9/2018 15:23	7.35	69.62
9/9/2018 15:53	7.38	69.73
9/9/2018 16:23	7.36	69.76
9/9/2018 16:53	7.25	69.66
9/9/2018 17:23	7.25	69.58
9/9/2018 17:53	7.21	69.51
9/9/2018 18:23	7.23	69.51
9/9/2018 18:53	7.28	69.66
9/9/2018 19:23	7.30	69.66
9/9/2018 19:53	7.34	69.76

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/9/2018 20:23	7.39	69.87
9/9/2018 20:53	7.42	69.87
9/9/2018 21:23	7.43	69.84
9/9/2018 21:53	7.47	69.80
9/9/2018 22:23	7.53	69.84
9/9/2018 22:53	7.59	69.94
9/9/2018 23:23	7.67	70.05
9/9/2018 23:53	7.72	70.20
9/10/2018 0:23	7.74	70.27
9/10/2018 0:53	7.76	70.27
9/10/2018 1:23	7.79	70.27
9/10/2018 1:53	7.82	70.27
9/10/2018 2:23	7.82	70.20
9/10/2018 2:53	7.85	70.20
9/10/2018 3:23	7.84	70.09
9/10/2018 3:53	7.85	70.02
9/10/2018 4:23	7.84	69.98
9/10/2018 4:53	7.83	69.91
9/10/2018 5:23	7.84	69.84
9/10/2018 5:53	7.78	69.73
9/10/2018 6:23	7.74	69.62
9/10/2018 6:53	7.72	69.55
9/10/2018 7:23	7.74	69.51
9/10/2018 7:53	7.74	69.48
9/10/2018 8:23	7.77	69.48
9/10/2018 8:53	7.76	69.44
9/10/2018 9:23	7.76	69.37
9/10/2018 9:53	7.76	69.37
9/10/2018 10:23	7.76	69.30
9/10/2018 10:53	7.77	69.26
9/10/2018 11:23	7.79	69.26
9/10/2018 11:53	7.75	69.22
9/10/2018 12:23	7.74	69.19
9/10/2018 12:53	7.76	69.19
9/10/2018 13:23	7.72	69.19
9/10/2018 13:53	7.71	69.19
9/10/2018 14:23	7.77	69.30
9/10/2018 14:53	7.77	69.33
9/10/2018 15:23	7.77	69.33
9/10/2018 15:53	7.82	69.37
9/10/2018 16:23	7.81	69.37
9/10/2018 16:53	7.86	69.44
9/10/2018 17:23	7.86	69.44
9/10/2018 17:53	7.86	69.44

Date	DO (mg/L)	Temp (°F)
9/10/2018 18:23	7.85	69.40
9/10/2018 18:53	7.84	69.33
9/10/2018 19:23	7.85	69.26
9/10/2018 19:53	7.84	69.19
9/10/2018 20:23	7.81	69.08
9/10/2018 20:53	7.81	69.04
9/10/2018 21:23	7.79	68.94
9/10/2018 21:53	7.77	68.90
9/10/2018 22:23	7.75	68.86
9/10/2018 22:53	7.75	68.83
9/10/2018 23:23	7.74	68.79
9/10/2018 23:53	7.75	68.79
9/11/2018 0:23	7.72	68.72
9/11/2018 0:53	7.72	68.68
9/11/2018 1:23	7.75	68.68
9/11/2018 1:53	7.75	68.68
9/11/2018 2:23	7.74	68.65
9/11/2018 2:53	7.74	68.65
9/11/2018 3:23	7.72	68.58
9/11/2018 3:53	7.74	68.50
9/11/2018 4:23	7.71	68.43
9/11/2018 4:53	7.74	68.40
9/11/2018 5:23	7.71	68.32
9/11/2018 5:53	7.74	68.32
9/11/2018 6:23	7.70	68.25
9/11/2018 6:53	7.74	68.22
9/11/2018 7:23	7.77	68.22
9/11/2018 7:53	7.76	68.14
9/11/2018 8:23	7.74	68.11
9/11/2018 8:53	7.72	68.07
9/11/2018 9:23	7.69	68.00
9/11/2018 9:53	7.70	67.96
9/11/2018 10:23	7.72	67.89
9/11/2018 10:53	7.72	67.89
9/11/2018 11:23	7.71	67.82
9/11/2018 11:53	7.75	67.75
9/11/2018 12:23	7.71	67.64
9/11/2018 12:53	7.68	67.53
9/11/2018 13:23	7.65	67.46
9/11/2018 13:53	7.65	67.46
9/11/2018 14:23	7.63	67.46
9/11/2018 14:53	7.67	67.50
9/11/2018 15:23	7.65	67.50
9/11/2018 15:53	7.61	67.42

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/11/2018 16:23	7.61	67.42
9/11/2018 16:53	7.63	67.39
9/11/2018 17:23	7.62	67.32
9/11/2018 17:53	7.59	67.28
9/11/2018 18:23	7.55	67.24
9/11/2018 18:53	7.54	67.21
9/11/2018 19:23	7.55	67.14
9/11/2018 19:53	7.55	67.10
9/11/2018 20:23	7.54	67.06
9/11/2018 20:53	7.56	67.03
9/11/2018 21:23	7.55	66.99
9/11/2018 21:53	7.57	67.03
9/11/2018 22:23	7.56	67.06
9/11/2018 22:53	7.60	67.10
9/11/2018 23:23	7.62	67.14
9/11/2018 23:53	7.63	67.21
9/12/2018 0:23	7.64	67.28
9/12/2018 0:53	7.67	67.28
9/12/2018 1:23	7.65	67.24
9/12/2018 1:53	7.63	67.24
9/12/2018 2:23	7.62	67.17
9/12/2018 2:53	7.63	67.10
9/12/2018 3:23	7.61	67.03
9/12/2018 3:53	7.63	67.03
9/12/2018 4:23	7.64	67.03
9/12/2018 4:53	7.64	67.06
9/12/2018 5:23	7.64	67.10
9/12/2018 5:53	7.62	67.03
9/12/2018 6:23	7.63	67.03
9/12/2018 6:53	7.64	67.03
9/12/2018 7:23	7.67	66.99
9/12/2018 7:53	7.68	67.03
9/12/2018 8:23	7.71	67.06
9/12/2018 8:53	7.72	67.10
9/12/2018 9:23	7.74	67.14
9/12/2018 9:53	7.75	67.21
9/12/2018 10:23	7.74	67.24
9/12/2018 10:53	7.76	67.28
9/12/2018 11:23	7.71	67.28
9/12/2018 11:53	7.72	67.24
9/12/2018 12:23	7.76	67.35
9/12/2018 12:53	7.76	67.39
9/12/2018 13:23	7.78	67.42
9/12/2018 13:53	7.79	67.46

- Date	DO (mg/L)	Temp (°F)
9/12/2018 14:23	7.79	67.53
9/12/2018 14:53	7.79	67.57
9/12/2018 15:23	7.81	67.60
9/12/2018 15:53	7.81	67.57
9/12/2018 16:23	7.82	67.60
9/12/2018 16:53	7.81	67.64
9/12/2018 17:23	7.81	67.60
9/12/2018 17:53	7.77	67.57
9/12/2018 18:23	7.76	67.50
9/12/2018 18:53	7.76	67.50
9/12/2018 19:23	7.76	67.46
9/12/2018 19:53	7.81	67.50
9/12/2018 20:23	7.81	67.50
9/12/2018 20:53	7.79	67.46
9/12/2018 21:23	7.83	67.46
9/12/2018 21:53	7.84	67.53
9/12/2018 22:23	7.85	67.57
9/12/2018 22:53	7.83	67.53
9/12/2018 23:23	7.81	67.50
9/12/2018 23:53	7.79	67.42
9/13/2018 0:23	7.78	67.35
9/13/2018 0:53	7.76	67.28
9/13/2018 1:23	7.77	67.28
9/13/2018 1:53	7.78	67.32
9/13/2018 2:23	7.78	67.35
9/13/2018 2:53	7.78	67.28
9/13/2018 3:23	7.75	67.24
9/13/2018 3:53	7.74	67.17
9/13/2018 4:23	7.71	67.14
9/13/2018 4:53	7.69	67.10
9/13/2018 5:23	7.67	67.06
9/13/2018 5:53	7.67	67.03
9/13/2018 6:23	7.69	67.06
9/13/2018 6:53	7.68	67.03
9/13/2018 7:23	7.70	67.06
9/13/2018 7:53	7.72	67.10
9/13/2018 8:23	7.72	67.10
9/13/2018 8:53	7.72	67.10
9/13/2018 9:23	7.74	67.10
9/13/2018 9:53	7.75	67.14
9/13/2018 10:23	5.95	67.24
9/13/2018 10:53	4.99	67.64
9/13/2018 11:23	4.65	68.25
9/13/2018 11:53	4.67	68.68

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/13/2018 12:23	4.70	68.90
9/13/2018 12:53	4.74	69.04
9/13/2018 13:23	7.89	64.94
9/13/2018 13:53	7.68	66.88
9/13/2018 14:23	7.62	66.92
9/13/2018 14:53	7.64	66.99
9/13/2018 15:23	7.63	66.99
9/13/2018 15:53	7.62	66.96
9/13/2018 16:23	7.61	67.03
9/13/2018 16:53	7.61	66.96
9/13/2018 17:23	7.63	66.92
9/13/2018 17:53	7.59	66.78
9/13/2018 18:23	7.62	66.85
9/13/2018 18:53	7.60	66.92
9/13/2018 19:23	7.63	67.03
9/13/2018 19:53	7.69	67.10
9/13/2018 20:23	7.71	67.17
9/13/2018 20:53	7.70	67.17
9/13/2018 21:23	7.68	67.03
9/13/2018 21:53	7.67	66.96
9/13/2018 22:23	7.68	66.88
9/13/2018 22:53	7.64	66.85
9/13/2018 23:23	7.62	66.88
9/13/2018 23:53	7.60	66.92
9/14/2018 0:23	7.57	66.92
9/14/2018 0:53	7.57	66.92
9/14/2018 1:23	7.60	66.96
9/14/2018 1:53	7.60	66.99
9/14/2018 2:23	7.60	67.03
9/14/2018 2:53	7.67	67.14
9/14/2018 3:23	7.68	67.24
9/14/2018 3:53	7.67	67.24
9/14/2018 4:23	7.68	67.28
9/14/2018 4:53	7.69	67.35
9/14/2018 5:23	7.69	67.39
9/14/2018 5:53	7.69	67.35
9/14/2018 6:23	7.70	67.35
9/14/2018 6:53	7.71	67.35
9/14/2018 7:23	7.75	67.42
9/14/2018 7:53	7.78	67.53
9/14/2018 8:23	7.79	67.60
9/14/2018 8:53	7.82	67.71
9/14/2018 9:23	7.83	67.78
9/14/2018 9:53	7.84	67.86

- Date	DO (mg/L)	Temp (°F)
9/14/2018 10:23	7.72	67.86
9/14/2018 10:53	6.96	65.37
9/14/2018 11:23	6.99	64.98
9/14/2018 11:53	6.98	64.87
9/14/2018 12:23	7.03	64.94
9/14/2018 12:53	7.02	65.01
9/14/2018 13:23	7.83	65.59
9/14/2018 13:53	7.89	67.86
9/14/2018 14:23	7.85	67.93
9/14/2018 14:53	7.89	68.00
9/14/2018 15:23	7.90	68.07
9/14/2018 15:53	7.86	68.00
9/14/2018 16:23	7.86	67.96
9/14/2018 16:53	7.84	68.00
9/14/2018 17:23	7.85	68.04
9/14/2018 17:53	7.84	68.00
9/14/2018 18:23	7.83	67.93
9/14/2018 18:53	7.82	67.89
9/14/2018 19:23	7.82	67.89
9/14/2018 19:53	7.83	67.89
9/14/2018 20:23	7.79	67.82
9/14/2018 20:53	7.83	67.82
9/14/2018 21:23	7.84	67.89
9/14/2018 21:53	7.86	67.93
9/14/2018 22:23	7.88	67.96
9/14/2018 22:53	7.90	68.00
9/14/2018 23:23	7.91	68.07
9/14/2018 23:53	7.93	68.11
9/15/2018 0:23	7.96	68.18
9/15/2018 0:53	7.96	68.22
9/15/2018 1:23	7.97	68.22
9/15/2018 1:53	7.98	68.29
9/15/2018 2:23	7.97	68.29
9/15/2018 2:53	7.98	68.29
9/15/2018 3:23	7.97	68.32
9/15/2018 3:53	7.98	68.36
9/15/2018 4:23	7.97	68.36
9/15/2018 4:53	7.97	68.36
9/15/2018 5:23	7.96	68.36
9/15/2018 5:53	7.97	68.36
9/15/2018 6:23	7.97	68.32
9/15/2018 6:53	7.97	68.25
9/15/2018 7:23	7.98	68.29
9/15/2018 7:53	7.97	68.25

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/15/2018 8:23	7.96	68.18
9/15/2018 8:53	7.98	68.18
9/15/2018 9:23	8.00	68.22
9/15/2018 9:53	8.01	68.29
9/15/2018 10:23	8.04	68.36
9/15/2018 10:53	8.05	68.40
9/15/2018 11:23	8.04	68.40
9/15/2018 11:53	8.05	68.40
9/15/2018 12:23	8.05	68.43
9/15/2018 12:53	8.05	68.47
9/15/2018 13:23	8.06	68.50
9/15/2018 13:53	8.06	68.50
9/15/2018 14:23	8.06	68.54
9/15/2018 14:53	8.10	68.61
9/15/2018 15:23	8.06	68.61
9/15/2018 15:53	8.07	68.61
9/15/2018 16:23	8.07	68.61
9/15/2018 16:53	8.05	68.61
9/15/2018 17:23	8.06	68.58
9/15/2018 17:53	8.03	68.54
9/15/2018 18:23	8.05	68.54
9/15/2018 18:53	8.05	68.54
9/15/2018 19:23	8.04	68.50
9/15/2018 19:53	8.04	68.47
9/15/2018 20:23	8.03	68.40
9/15/2018 20:53	8.03	68.36
9/15/2018 21:23	8.03	68.36
9/15/2018 21:53	8.04	68.40
9/15/2018 22:23	8.04	68.40
9/15/2018 22:53	8.03	68.43
9/15/2018 23:23	8.01	68.40
9/15/2018 23:53	8.03	68.40
9/16/2018 0:23	8.05	68.43
9/16/2018 0:53	8.04	68.40
9/16/2018 1:23	8.03	68.36
9/16/2018 1:53	8.03	68.36
9/16/2018 2:23	8.01	68.36
9/16/2018 2:53	8.03	68.40
9/16/2018 3:23	8.03	68.40
9/16/2018 3:53	8.04	68.40
9/16/2018 4:23	8.06	68.43
9/16/2018 4:53	8.07	68.47
9/16/2018 5:23	8.07	68.50
9/16/2018 5:53	8.10	68.54

Date	DO (mg/L)	Temp (°F)
9/16/2018 6:23	8.11	68.54
9/16/2018 6:53	8.10	68.50
9/16/2018 7:23	8.11	68.50
9/16/2018 7:53	8.12	68.50
9/16/2018 8:23	8.10	68.43
9/16/2018 8:53	8.10	68.40
9/16/2018 9:23	8.11	68.40
9/16/2018 9:53	8.08	68.32
9/16/2018 10:23	8.08	68.32
9/16/2018 10:53	8.12	68.43
9/16/2018 11:23	8.12	68.50
9/16/2018 11:53	8.14	68.50
9/16/2018 12:23	8.12	68.47
9/16/2018 12:53	8.12	68.58
9/16/2018 13:23	8.11	68.58
9/16/2018 13:53	8.11	68.50
9/16/2018 14:23	8.13	68.58
9/16/2018 14:53	8.18	68.68
9/16/2018 15:23	8.18	68.76
9/16/2018 15:53	8.18	68.72
9/16/2018 16:23	8.19	68.76
9/16/2018 16:53	8.17	68.72
9/16/2018 17:23	8.18	68.72
9/16/2018 17:53	8.19	68.76
9/16/2018 18:23	8.18	68.76
9/16/2018 18:53	8.18	68.76
9/16/2018 19:23	8.21	68.83
9/16/2018 19:53	8.22	68.86
9/16/2018 20:23	8.25	68.94
9/16/2018 20:53	8.25	68.94
9/16/2018 21:23	8.25	68.90
9/16/2018 21:53	8.21	68.86
9/16/2018 22:23	6.53	68.83
9/16/2018 22:53	5.67	69.33
9/16/2018 23:23	5.37	69.80
9/16/2018 23:53	5.32	70.05
9/17/2018 0:23	5.35	70.16
9/17/2018 0:53	5.30	70.16
9/17/2018 1:23	5.20	70.16
9/17/2018 1:53	5.25	70.16
9/17/2018 2:23	5.22	70.12
9/17/2018 2:53	5.28	70.09
9/17/2018 3:23	5.24	70.09
9/17/2018 3:53	5.21	70.02

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/17/2018 4:23	4.59	69.48
9/17/2018 4:53	3.31	68.00
9/17/2018 5:23	8.58	65.62
9/17/2018 5:53	8.28	68.68
9/17/2018 6:23	8.28	68.86
9/17/2018 6:53	8.30	68.97
9/17/2018 7:23	8.30	68.97
9/17/2018 7:53	8.30	68.94
9/17/2018 8:23	8.32	68.97
9/17/2018 8:53	8.32	69.01
9/17/2018 9:23	8.34	69.01
9/17/2018 9:53	8.37	69.04
9/17/2018 10:23	8.23	69.08
9/17/2018 10:53	7.77	67.60
9/17/2018 11:23	7.79	67.53
9/17/2018 11:53	7.78	67.53
9/17/2018 12:23	7.71	67.39
9/17/2018 12:53	7.60	67.14
9/17/2018 13:23	7.70	66.92
9/17/2018 13:53	8.28	68.90
9/17/2018 14:23	8.26	68.97
9/17/2018 14:53	8.27	69.04
9/17/2018 15:23	8.26	69.08
9/17/2018 15:53	8.26	69.08
9/17/2018 16:23	8.25	69.08
9/17/2018 16:53	8.23	69.08
9/17/2018 17:23	8.21	69.01
9/17/2018 17:53	8.19	68.94
9/17/2018 18:23	8.14	68.79
9/17/2018 18:53	8.15	68.72
9/17/2018 19:23	8.13	68.68
9/17/2018 19:53	8.13	68.68
9/17/2018 20:23	8.14	68.68
9/17/2018 20:53	8.13	68.68
9/17/2018 21:23	8.13	68.65
9/17/2018 21:53	8.08	68.58
9/17/2018 22:23	8.08	68.50
9/17/2018 22:53	8.07	68.47
9/17/2018 23:23	8.08	68.47
9/17/2018 23:53	8.11	68.50
9/18/2018 0:23	6.52	68.54
9/18/2018 0:53	5.79	68.90
9/18/2018 1:23	5.46	69.40
9/18/2018 1:53	5.31	69.73

- Date	DO (mg/L)	Temp (°F)
9/18/2018 2:23	5.20	69.87
9/18/2018 2:53	5.13	69.94
9/18/2018 3:23	5.06	69.94
9/18/2018 3:53	5.05	69.94
9/18/2018 4:23	4.99	69.91
9/18/2018 4:53	4.92	69.91
9/18/2018 5:23	4.86	69.87
9/18/2018 5:53	4.87	69.84
9/18/2018 6:23	4.73	69.62
9/18/2018 6:53	3.62	68.32
9/18/2018 7:23	2.53	66.96
9/18/2018 7:53	1.67	65.73
9/18/2018 8:23	1.25	64.94
9/18/2018 8:53	0.99	64.36
9/18/2018 9:23	0.90	64.04
9/18/2018 9:53	0.72	63.75
9/18/2018 10:23	0.66	63.57
9/18/2018 10:53	0.48	63.39
9/18/2018 11:23	0.39	63.28
9/18/2018 11:53	0.21	63.14
9/18/2018 12:23	4.81	60.66
9/18/2018 12:53	7.18	65.70
9/18/2018 13:23	7.10	66.52
9/18/2018 13:53	6.88	65.88
9/18/2018 14:23	6.80	65.88
9/18/2018 14:53	7.30	66.42
9/18/2018 15:23	6.94	66.27
9/18/2018 15:53	7.17	66.34
9/18/2018 16:23	7.61	66.81
9/18/2018 16:53	7.36	67.17
9/18/2018 17:23	6.88	66.45
9/18/2018 17:53	6.75	65.62
9/18/2018 18:23	6.87	65.73
9/18/2018 18:53	6.92	65.73
9/18/2018 19:23	6.83	65.80
9/18/2018 19:53	7.59	66.85
9/18/2018 20:23	7.48	67.14
9/18/2018 20:53	7.32	67.17
9/18/2018 21:23	5.45	66.20
9/18/2018 21:53	3.76	66.24
9/18/2018 22:23	3.26	66.49
9/18/2018 22:53	3.21	66.96
9/18/2018 23:23	3.06	67.21
9/18/2018 23:53	3.03	67.24

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/19/2018 0:23	3.00	67.14
9/19/2018 0:53	2.84	67.03
9/19/2018 1:23	2.73	66.92
9/19/2018 1:53	2.63	66.88
9/19/2018 2:23	2.63	66.81
9/19/2018 2:53	2.63	66.78
9/19/2018 3:23	2.55	66.78
9/19/2018 3:53	2.52	66.60
9/19/2018 4:23	1.88	65.73
9/19/2018 4:53	1.18	64.76
9/19/2018 5:23	0.64	63.93
9/19/2018 5:53	0.36	63.39
9/19/2018 6:23	0.16	62.96
9/19/2018 6:53	0.05	62.53
9/19/2018 7:23	0.00	62.24
9/19/2018 7:53	-0.01	61.95
9/19/2018 8:23	-0.01	61.74
9/19/2018 8:53	-0.01	61.56
9/19/2018 9:23	-0.01	61.38
9/19/2018 9:53	-0.01	61.27
9/19/2018 10:23	-0.01	61.16
9/19/2018 10:53	-0.01	61.09
9/19/2018 11:23	4.66	59.61
9/19/2018 11:53	6.85	64.58
9/19/2018 12:23	7.19	66.38
9/19/2018 12:53	6.83	65.12
9/19/2018 13:23	7.14	66.34
9/19/2018 13:53	6.91	65.16
9/19/2018 14:23	6.90	65.70
9/19/2018 14:53	7.33	66.70
9/19/2018 15:23	6.63	65.08
9/19/2018 15:53	6.96	64.94
9/19/2018 16:23	7.38	66.56
9/19/2018 16:53	6.59	65.19
9/19/2018 17:23	6.66	64.83
9/19/2018 17:53	6.77	65.01
9/19/2018 18:23	6.70	65.08
9/19/2018 18:53	6.80	65.12
9/19/2018 19:23	7.01	65.16
9/19/2018 19:53	7.53	66.60
9/19/2018 20:23	5.73	66.74
9/19/2018 20:53	4.04	67.03
9/19/2018 21:23	3.48	67.50
9/19/2018 21:53	3.24	67.82

Date	DO (mg/L)	Temp (°F)
9/19/2018 22:23	3.19	67.86
9/19/2018 22:53	3.10	67.86
9/19/2018 23:23	3.06	67.89
9/19/2018 23:53	3.11	67.96
9/20/2018 0:23	3.12	67.96
9/20/2018 0:53	3.07	67.96
9/20/2018 1:23	3.06	67.89
9/20/2018 1:53	3.05	67.75
9/20/2018 2:23	2.93	67.57
9/20/2018 2:53	2.74	67.21
9/20/2018 3:23	2.01	66.13
9/20/2018 3:53	1.26	65.16
9/20/2018 4:23	0.70	64.33
9/20/2018 4:53	0.39	63.75
9/20/2018 5:23	0.24	63.32
9/20/2018 5:53	0.13	62.96
9/20/2018 6:23	0.06	62.74
9/20/2018 6:53	0.02	62.49
9/20/2018 7:23	0.00	62.28
9/20/2018 7:53	0.00	62.10
9/20/2018 8:23	-0.01	61.92
9/20/2018 8:53	-0.01	61.74
9/20/2018 9:23	-0.01	61.56
9/20/2018 9:53	-0.01	61.41
9/20/2018 10:23	-0.01	61.30
9/20/2018 10:53	-0.01	61.27
9/20/2018 11:23	4.99	59.58
9/20/2018 11:53	6.61	64.36
9/20/2018 12:23	7.23	65.62
9/20/2018 12:53	7.36	65.95
9/20/2018 13:23	7.07	65.52
9/20/2018 13:53	7.07	65.84
9/20/2018 14:23	7.10	66.16
9/20/2018 14:53	6.90	65.30
9/20/2018 15:23	6.65	65.16
9/20/2018 15:53	6.95	65.08
9/20/2018 16:23	7.56	66.45
9/20/2018 16:53	7.40	66.34
9/20/2018 17:23	7.36	66.92
9/20/2018 17:53	7.02	65.44
9/20/2018 18:23	7.30	66.34
9/20/2018 18:53	7.17	65.52
9/20/2018 19:23	7.28	65.91
9/20/2018 19:53	7.64	66.70

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/20/2018 20:23	7.46	66.92
9/20/2018 20:53	7.07	65.98
9/20/2018 21:23	5.34	65.95
9/20/2018 21:53	3.28	66.09
9/20/2018 22:23	2.52	66.52
9/20/2018 22:53	2.27	66.81
9/20/2018 23:23	2.31	67.03
9/20/2018 23:53	2.37	67.06
9/21/2018 0:23	2.37	67.03
9/21/2018 0:53	2.32	66.96
9/21/2018 1:23	2.26	66.88
9/21/2018 1:53	2.19	66.81
9/21/2018 2:23	2.25	66.78
9/21/2018 2:53	2.27	66.74
9/21/2018 3:23	2.26	66.74
9/21/2018 3:53	2.31	66.67
9/21/2018 4:23	2.01	66.06
9/21/2018 4:53	1.36	65.16
9/21/2018 5:23	0.77	64.29
9/21/2018 5:53	0.36	63.46
9/21/2018 6:23	0.13	62.82
9/21/2018 6:53	0.05	62.46
9/21/2018 7:23	5.34	60.30
9/21/2018 7:53	6.87	65.01
9/21/2018 8:23	7.11	65.37
9/21/2018 8:53	7.36	66.06
9/21/2018 9:23	6.90	65.41
9/21/2018 9:53	6.94	65.26
9/21/2018 10:23	7.07	65.70
9/21/2018 10:53	7.67	66.99
9/21/2018 11:23	7.62	67.06
9/21/2018 11:53	7.56	66.96
9/21/2018 12:23	7.53	66.88
9/21/2018 12:53	7.52	66.88
9/21/2018 13:23	7.39	66.92
9/21/2018 13:53	6.83	65.52
9/21/2018 14:23	7.07	65.44
9/21/2018 14:53	7.17	66.45
9/21/2018 15:23	7.01	65.88
9/21/2018 15:53	7.07	65.88
9/21/2018 16:23	7.27	66.06
9/21/2018 16:53	7.42	66.52
9/21/2018 17:23	6.99	65.84
9/21/2018 17:53	6.89	65.12

- Date	DO (mg/L)	Temp (°F)
9/21/2018 18:23	6.87	65.34
9/21/2018 18:53	6.85	65.05
9/21/2018 19:23	6.97	64.94
9/21/2018 19:53	7.32	65.88
9/21/2018 20:23	7.18	65.95
9/21/2018 20:53	7.01	65.70
9/21/2018 21:23	7.24	65.84
9/21/2018 21:53	7.18	65.88
9/21/2018 22:23	7.02	65.77
9/21/2018 22:53	7.24	65.80
9/21/2018 23:23	5.66	66.24
9/21/2018 23:53	3.70	66.60
9/22/2018 0:23	3.02	67.10
9/22/2018 0:53	2.66	67.28
9/22/2018 1:23	2.46	67.32
9/22/2018 1:53	2.54	67.32
9/22/2018 2:23	2.53	67.32
9/22/2018 2:53	2.47	67.35
9/22/2018 3:23	2.48	67.35
9/22/2018 3:53	2.46	67.32
9/22/2018 4:23	2.45	67.24
9/22/2018 4:53	2.42	67.17
9/22/2018 5:23	2.37	67.10
9/22/2018 5:53	2.35	66.74
9/22/2018 6:23	1.74	65.80
9/22/2018 6:53	1.06	64.90
9/22/2018 7:23	0.53	64.11
9/22/2018 7:53	0.29	63.61
9/22/2018 8:23	0.13	63.14
9/22/2018 8:53	0.05	62.82
9/22/2018 9:23	0.01	62.60
9/22/2018 9:53	0.00	62.53
9/22/2018 10:23	0.00	62.49
9/22/2018 10:53	-0.01	62.38
9/22/2018 11:23	-0.01	62.24
9/22/2018 11:53	-0.01	62.06
9/22/2018 12:23	5.61	60.58
9/22/2018 12:53	7.43	66.20
9/22/2018 13:23	7.19	66.38
9/22/2018 13:53	7.64	66.78
9/22/2018 14:23	7.46	66.88
9/22/2018 14:53	7.36	66.45
9/22/2018 15:23	7.32	66.34
9/22/2018 15:53	7.17	65.77

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/22/2018 16:23	7.35	65.95
9/22/2018 16:53	7.50	66.63
9/22/2018 17:23	7.14	66.09
9/22/2018 17:53	7.49	66.42
9/22/2018 18:23	7.24	66.27
9/22/2018 18:53	7.65	66.88
9/22/2018 19:23	7.57	66.70
9/22/2018 19:53	7.61	67.06
9/22/2018 20:23	7.55	66.74
9/22/2018 20:53	7.28	66.45
9/22/2018 21:23	5.79	66.56
9/22/2018 21:53	3.97	66.99
9/22/2018 22:23	3.31	67.50
9/22/2018 22:53	3.11	67.78
9/22/2018 23:23	3.05	67.89
9/22/2018 23:53	3.04	67.93
9/23/2018 0:23	3.04	67.93
9/23/2018 0:53	3.07	67.89
9/23/2018 1:23	3.05	67.82
9/23/2018 1:53	3.03	67.75
9/23/2018 2:23	2.97	67.64
9/23/2018 2:53	2.88	67.50
9/23/2018 3:23	2.80	67.32
9/23/2018 3:53	2.57	66.81
9/23/2018 4:23	1.91	65.88
9/23/2018 4:53	1.28	65.05
9/23/2018 5:23	0.79	64.33
9/23/2018 5:53	0.41	63.68
9/23/2018 6:23	0.19	63.07
9/23/2018 6:53	0.13	62.64
9/23/2018 7:23	0.08	62.35
9/23/2018 7:53	0.03	62.02
9/23/2018 8:23	-0.01	61.77
9/23/2018 8:53	-0.01	61.56
9/23/2018 9:23	-0.01	61.45
9/23/2018 9:53	-0.01	61.38
9/23/2018 10:23	-0.01	61.27
9/23/2018 10:53	-0.01	61.20
9/23/2018 11:23	-0.01	61.16
9/23/2018 11:53	-0.01	61.12
9/23/2018 12:23	5.34	60.04
9/23/2018 12:53	7.39	66.02
9/23/2018 13:23	7.39	65.91
9/23/2018 13:53	7.71	66.92

- Date	DO (mg/L)	Temp (°F)
9/23/2018 14:23	7.30	66.16
9/23/2018 14:53	7.59	66.60
9/23/2018 15:23	7.64	66.78
9/23/2018 15:53	7.53	66.42
9/23/2018 16:23	7.62	66.70
9/23/2018 16:53	7.82	66.88
9/23/2018 17:23	7.78	67.21
9/23/2018 17:53	7.46	66.60
9/23/2018 18:23	7.59	66.42
9/23/2018 18:53	7.86	66.96
9/23/2018 19:23	8.01	67.57
9/23/2018 19:53	7.59	66.88
9/23/2018 20:23	7.69	66.85
9/23/2018 20:53	7.48	66.60
9/23/2018 21:23	6.43	66.45
9/23/2018 21:53	4.38	66.78
9/23/2018 22:23	3.67	67.28
9/23/2018 22:53	3.43	67.57
9/23/2018 23:23	3.36	67.71
9/23/2018 23:53	3.44	67.75
9/24/2018 0:23	3.41	67.75
9/24/2018 0:53	3.41	67.68
9/24/2018 1:23	3.39	67.64
9/24/2018 1:53	3.40	67.60
9/24/2018 2:23	3.38	67.57
9/24/2018 2:53	3.39	67.57
9/24/2018 3:23	3.39	67.53
9/24/2018 3:53	3.31	67.32
9/24/2018 4:23	2.69	66.49
9/24/2018 4:53	1.88	65.62
9/24/2018 5:23	1.29	64.94
9/24/2018 5:53	0.81	64.44
9/24/2018 6:23	0.52	64.00
9/24/2018 6:53	0.35	63.64
9/24/2018 7:23	0.26	63.39
9/24/2018 7:53	0.14	63.21
9/24/2018 8:23	8.11	64.04
9/24/2018 8:53	8.34	67.46
9/24/2018 9:23	8.37	67.68
9/24/2018 9:53	8.41	67.78
9/24/2018 10:23	8.42	67.82
9/24/2018 10:53	8.42	67.86
9/24/2018 11:23	8.43	67.86
9/24/2018 11:53	8.44	67.86

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
9/24/2018 12:23	8.48	67.89
9/24/2018 12:53	8.50	67.96
9/24/2018 13:23	8.52	67.96
9/24/2018 13:53	8.52	67.96
9/24/2018 14:23	8.51	67.96
9/24/2018 14:53	8.51	67.96
9/24/2018 15:23	8.52	67.93
9/24/2018 15:53	8.52	67.93
9/24/2018 16:23	8.52	67.89
9/24/2018 16:53	8.55	67.89
9/24/2018 17:23	8.56	67.89
9/24/2018 17:53	8.54	67.89
9/24/2018 18:23	8.55	67.89
9/24/2018 18:53	8.57	67.89
9/24/2018 19:23	8.56	67.86
9/24/2018 19:53	8.57	67.89
9/24/2018 20:23	8.59	67.89
9/24/2018 20:53	8.62	67.89
9/24/2018 21:23	7.54	67.89
9/24/2018 21:53	6.27	68.25
9/24/2018 22:23	5.73	68.72
9/24/2018 22:53	5.44	68.97
9/24/2018 23:23	5.30	69.08
9/24/2018 23:53	5.27	69.12
9/25/2018 0:23	5.28	69.12
9/25/2018 0:53	5.32	69.08
9/25/2018 1:23	5.27	69.08
9/25/2018 1:53	5.31	69.08
9/25/2018 2:23	5.29	69.01
9/25/2018 2:53	5.36	68.97
9/25/2018 3:23	5.34	68.97
9/25/2018 3:53	4.82	68.22
9/25/2018 4:23	3.63	67.06
9/25/2018 4:53	2.67	66.16
9/25/2018 5:23	2.06	65.52
9/25/2018 5:53	1.82	65.05
9/25/2018 6:23	1.53	64.72
9/25/2018 6:53	1.35	64.51
9/25/2018 7:23	1.22	64.33
9/25/2018 7:53	1.07	64.22
9/25/2018 8:23	0.99	64.08
9/25/2018 8:53	0.92	63.93
9/25/2018 9:23	0.87	63.82
9/25/2018 9:53	0.88	63.72

- Date	DO (mg/L)	Temp (°F)
9/25/2018 10:23	1.08	63.61
9/25/2018 10:53	0.92	63.57
9/25/2018 11:23	3.42	62.13
9/25/2018 11:53	6.08	61.52
9/25/2018 12:23	6.94	61.48
9/25/2018 12:53	7.63	61.48
9/25/2018 13:23	8.17	61.48
9/25/2018 13:53	8.47	61.56
9/25/2018 14:23	8.70	61.56
9/25/2018 14:53	8.97	61.52
9/25/2018 15:23	9.10	61.48
9/25/2018 15:53	9.22	61.52
9/25/2018 16:23	9.29	61.63
9/25/2018 16:53	9.34	61.77
9/25/2018 17:23	9.37	61.88
9/25/2018 17:53	9.42	61.95
9/25/2018 18:23	9.52	62.02
9/25/2018 18:53	9.52	62.10
9/25/2018 19:23	9.58	62.13
9/25/2018 19:53	9.68	62.13
9/25/2018 20:23	9.72	62.13
9/25/2018 20:53	9.74	62.13
9/25/2018 21:23	9.78	62.20
9/25/2018 21:53	9.78	62.28
9/25/2018 22:23	9.73	62.35
9/25/2018 22:53	9.67	62.38
9/25/2018 23:23	9.63	62.42
9/25/2018 23:53	9.68	62.46
9/26/2018 0:23	9.77	62.46
9/26/2018 0:53	9.87	62.49
9/26/2018 1:23	9.89	62.53
9/26/2018 1:53	9.84	62.56
9/26/2018 2:23	9.79	62.60
9/26/2018 2:53	9.73	62.67
9/26/2018 3:23	9.72	62.67
9/26/2018 3:53	9.73	62.71
9/26/2018 4:23	9.73	62.71
9/26/2018 4:53	9.73	62.71
9/26/2018 5:23	9.79	62.71
9/26/2018 5:53	9.71	62.67
9/26/2018 6:23	9.68	62.67
9/26/2018 6:53	9.73	62.64
9/26/2018 7:23	9.74	62.60
9/26/2018 7:53	9.78	62.56

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/26/2018 8:23	9.79	62.53
9/26/2018 8:53	9.74	62.53
9/26/2018 9:23	9.71	62.49
9/26/2018 9:53	9.61	62.49
9/26/2018 10:23	9.53	62.49
9/26/2018 10:53	9.56	62.46
9/26/2018 11:23	9.49	62.46
9/26/2018 11:53	9.46	62.46
9/26/2018 12:23	9.26	62.46
9/26/2018 12:53	9.16	62.49
9/26/2018 13:23	9.15	62.53
9/26/2018 13:53	9.08	62.64
9/26/2018 14:23	9.09	62.67
9/26/2018 14:53	8.93	62.71
9/26/2018 15:23	9.05	62.67
9/26/2018 15:53	9.06	62.67
9/26/2018 16:23	9.13	62.64
9/26/2018 16:53	9.08	62.60
9/26/2018 17:23	9.06	62.56
9/26/2018 17:53	9.17	62.56
9/26/2018 18:23	9.14	62.56
9/26/2018 18:53	9.20	62.53
9/26/2018 19:23	9.13	62.49
9/26/2018 19:53	9.20	62.46
9/26/2018 20:23	9.24	62.42
9/26/2018 20:53	9.23	62.35
9/26/2018 21:23	9.23	62.31
9/26/2018 21:53	9.30	62.28
9/26/2018 22:23	9.30	62.24
9/26/2018 22:53	9.28	62.20
9/26/2018 23:23	9.30	62.17
9/26/2018 23:53	9.34	62.13
9/27/2018 0:23	9.34	62.10
9/27/2018 0:53	9.30	62.06
9/27/2018 1:23	9.28	62.02
9/27/2018 1:53	9.28	61.95
9/27/2018 2:23	9.21	61.92
9/27/2018 2:53	9.24	61.88
9/27/2018 3:23	9.31	61.81
9/27/2018 3:53	9.28	61.77
9/27/2018 4:23	9.24	61.70
9/27/2018 4:53	9.37	61.63
9/27/2018 5:23	9.35	61.59
9/27/2018 5:53	9.38	61.52

Date	DO (mg/L)	Temp (°F)
9/27/2018 6:23	9.38	61.45
9/27/2018 6:53	9.29	61.38
9/27/2018 7:23	9.26	61.34
9/27/2018 7:53	9.32	61.27
9/27/2018 8:23	9.52	61.23
9/27/2018 8:53	9.53	61.16
9/27/2018 9:23	9.58	61.12
9/27/2018 9:53	9.53	61.05
9/27/2018 10:23	9.63	61.02
9/27/2018 10:53	9.60	60.98
9/27/2018 11:23	9.66	60.94
9/27/2018 11:53	9.75	60.91
9/27/2018 12:23	9.68	60.87
9/27/2018 12:53	9.65	60.80
9/27/2018 13:23	9.66	60.76
9/27/2018 13:53	9.67	60.69
9/27/2018 14:23	9.60	60.66
9/27/2018 14:53	9.68	60.58
9/27/2018 15:23	9.63	60.51
9/27/2018 15:53	9.20	60.44
9/27/2018 16:23	9.13	60.37
9/27/2018 16:53	9.16	60.22
9/27/2018 17:23	9.20	60.08
9/27/2018 17:53	9.28	59.94
9/27/2018 18:23	9.31	59.79
9/27/2018 18:53	9.43	59.65
9/27/2018 19:23	9.52	59.50
9/27/2018 19:53	9.63	59.32
9/27/2018 20:23	9.78	59.22
9/27/2018 20:53	9.00	59.54
9/27/2018 21:23	8.49	64.72
9/27/2018 21:53	8.17	65.84
9/27/2018 22:23	8.07	65.91
9/27/2018 22:53	8.06	65.91
9/27/2018 23:23	8.03	65.95
9/27/2018 23:53	8.01	65.98
9/28/2018 0:23	8.00	66.02
9/28/2018 0:53	7.96	66.02
9/28/2018 1:23	7.96	66.06
9/28/2018 1:53	7.91	66.06
9/28/2018 2:23	7.89	66.06
9/28/2018 2:53	7.84	66.02
9/28/2018 3:23	7.77	65.98
9/28/2018 3:53	7.72	65.91

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/28/2018 4:23	7.68	65.88
9/28/2018 4:53	7.63	65.84
9/28/2018 5:23	7.62	65.84
9/28/2018 5:53	7.57	65.77
9/28/2018 6:23	7.52	65.77
9/28/2018 6:53	7.50	65.70
9/28/2018 7:23	7.49	65.66
9/28/2018 7:53	7.48	65.62
9/28/2018 8:23	7.47	65.59
9/28/2018 8:53	7.50	65.59
9/28/2018 9:23	7.53	65.59
9/28/2018 9:53	7.52	65.59
9/28/2018 10:23	7.52	65.55
9/28/2018 10:53	7.53	65.55
9/28/2018 11:23	7.53	65.55
9/28/2018 11:53	7.48	65.55
9/28/2018 12:23	7.43	65.48
9/28/2018 12:53	7.41	65.48
9/28/2018 13:23	7.39	65.44
9/28/2018 13:53	7.39	65.48
9/28/2018 14:23	7.39	65.48
9/28/2018 14:53	7.40	65.52
9/28/2018 15:23	7.41	65.52
9/28/2018 15:53	7.43	65.52
9/28/2018 16:23	7.46	65.55
9/28/2018 16:53	7.50	65.55
9/28/2018 17:23	7.53	65.55
9/28/2018 17:53	7.55	65.59
9/28/2018 18:23	7.61	65.55
9/28/2018 18:53	7.63	65.55
9/28/2018 19:23	7.67	65.55
9/28/2018 19:53	7.68	65.52
9/28/2018 20:23	7.69	65.52
9/28/2018 20:53	7.70	65.55
9/28/2018 21:23	7.74	65.55
9/28/2018 21:53	7.77	65.55
9/28/2018 22:23	7.78	65.55
9/28/2018 22:53	7.77	65.52
9/28/2018 23:23	7.81	65.52
9/28/2018 23:53	7.81	65.52
9/29/2018 0:23	7.81	65.48
9/29/2018 0:53	7.83	65.44
9/29/2018 1:23	7.83	65.44
9/29/2018 1:53	7.84	65.41

Date	DO (mg/L)	Temp (°F)
9/29/2018 2:23	7.84	65.41
9/29/2018 2:53	7.84	65.41
9/29/2018 3:23	7.85	65.41
9/29/2018 3:53	7.84	65.37
9/29/2018 4:23	7.85	65.37
9/29/2018 4:53	7.85	65.34
9/29/2018 5:23	7.86	65.30
9/29/2018 5:53	7.91	65.30
9/29/2018 6:23	7.92	65.26
9/29/2018 6:53	7.96	65.26
9/29/2018 7:23	7.94	65.26
9/29/2018 7:53	7.94	65.23
9/29/2018 8:23	7.93	65.19
9/29/2018 8:53	7.94	65.16
9/29/2018 9:23	7.96	65.16
9/29/2018 9:53	7.94	65.16
9/29/2018 10:23	7.93	65.12
9/29/2018 10:53	7.92	65.12
9/29/2018 11:23	7.92	65.16
9/29/2018 11:53	7.90	65.16
9/29/2018 12:23	7.88	65.16
9/29/2018 12:53	7.91	65.16
9/29/2018 13:23	7.90	65.16
9/29/2018 13:53	7.88	65.16
9/29/2018 14:23	7.90	65.12
9/29/2018 14:53	7.93	65.16
9/29/2018 15:23	7.91	65.12
9/29/2018 15:53	7.90	65.08
9/29/2018 16:23	7.97	65.16
9/29/2018 16:53	8.01	65.19
9/29/2018 17:23	7.99	65.23
9/29/2018 17:53	7.99	65.19
9/29/2018 18:23	8.00	65.19
9/29/2018 18:53	8.03	65.23
9/29/2018 19:23	8.04	65.23
9/29/2018 19:53	8.06	65.26
9/29/2018 20:23	8.07	65.23
9/29/2018 20:53	8.07	65.23
9/29/2018 21:23	8.07	65.23
9/29/2018 21:53	8.08	65.23
9/29/2018 22:23	8.13	65.19
9/29/2018 22:53	8.15	65.23
9/29/2018 23:23	8.15	65.23
9/29/2018 23:53	8.17	65.19

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

Date	DO (mg/L)	Temp (°F)
9/30/2018 0:23	8.18	65.19
9/30/2018 0:53	8.20	65.19
9/30/2018 1:23	8.21	65.19
9/30/2018 1:53	8.25	65.19
9/30/2018 2:23	8.22	65.19
9/30/2018 2:53	8.23	65.16
9/30/2018 3:23	8.23	65.16
9/30/2018 3:53	8.22	65.12
9/30/2018 4:23	8.23	65.12
9/30/2018 4:53	8.23	65.08
9/30/2018 5:23	8.22	65.08
9/30/2018 5:53	8.25	65.08
9/30/2018 6:23	8.23	65.08
9/30/2018 6:53	8.23	65.05
9/30/2018 7:23	8.23	65.05
9/30/2018 7:53	8.25	65.05
9/30/2018 8:23	8.23	65.01
9/30/2018 8:53	8.22	64.98
9/30/2018 9:23	8.23	65.01
9/30/2018 9:53	8.20	65.01
9/30/2018 10:23	8.20	65.01
9/30/2018 10:53	8.21	65.01
9/30/2018 11:23	8.21	65.01
9/30/2018 11:53	8.20	65.05
9/30/2018 12:23	8.21	65.08
9/30/2018 12:53	8.20	65.12
9/30/2018 13:23	8.22	65.19
9/30/2018 13:53	8.21	65.19
9/30/2018 14:23	8.17	65.19
9/30/2018 14:53	8.14	65.12
9/30/2018 15:23	8.12	65.05
9/30/2018 15:53	8.11	64.94
9/30/2018 16:23	8.12	64.98
9/30/2018 16:53	8.12	65.01
9/30/2018 17:23	8.14	65.05
9/30/2018 17:53	8.13	65.08
9/30/2018 18:23	8.21	65.19
9/30/2018 18:53	8.22	65.23
9/30/2018 19:23	8.28	65.34
9/30/2018 19:53	8.28	65.34
9/30/2018 20:23	8.29	65.37
9/30/2018 20:53	8.30	65.37
9/30/2018 21:23	8.30	65.37
9/30/2018 21:53	8.29	65.30
9/30/2018 22:23	8.30	65.23
9/30/2018 22:53	8.29	65.19
9/30/2018 23:23	8.27	65.23
9/30/2018 23:53	8.25	65.30
10/1/2018 0:23	8.20	65.30
10/1/2018 0:53	8.18	65.30
10/1/2018 1:23	8.17	65.26
10/1/2018 1:53	8.17	65.23
10/1/2018 2:23	8.18	65.26
10/1/2018 2:53	8.21	65.30
10/1/2018 3:23	8.25	65.34
10/1/2018 3:53	8.29	65.37
10/1/2018 4:23	8.27	65.34
10/1/2018 4:53	8.30	65.37
10/1/2018 5:23	8.32	65.37
10/1/2018 5:53	8.34	65.37
10/1/2018 6:23	8.33	65.34
10/1/2018 6:53	8.33	65.34
10/1/2018 7:23	8.33	65.34
10/1/2018 7:53	8.33	65.34
10/1/2018 8:23	8.34	65.34
10/1/2018 8:53	8.35	65.34
10/1/2018 9:23	8.35	65.34
10/1/2018 9:53	8.34	65.34
10/1/2018 10:23	8.34	65.34
10/1/2018 10:53	8.32	65.30
10/1/2018 11:23	6.67	65.34
10/1/2018 11:53	5.73	65.77
10/1/2018 12:23	5.42	66.31
10/1/2018 12:53	5.31	66.74
10/1/2018 13:23	5.20	66.96
10/1/2018 13:53	5.17	67.17
10/1/2018 14:23	7.92	64.18
10/1/2018 14:53	8.28	65.16
10/1/2018 15:23	8.23	65.12
10/1/2018 15:53	8.23	65.12
10/1/2018 16:23	8.22	65.12
10/1/2018 16:53	8.22	65.08
10/1/2018 17:23	8.25	65.12
10/1/2018 17:53	8.26	65.12
10/1/2018 18:23	8.28	65.16
10/1/2018 18:53	8.28	65.16
10/1/2018 19:23	8.28	65.16
10/1/2018 19:53	8.30	65.19

2018 Dissolved Oxygen Concentrations Collected Below the Deep Creek Station Tailrace

- Date	DO (mg/L)	Temp (°F)
10/1/2018 20:23	8.30	65.19
10/1/2018 20:53	8.28	65.16
10/1/2018 21:23	8.29	65.19
10/1/2018 21:53	8.28	65.23
10/1/2018 22:23	8.28	65.26
10/1/2018 22:53	8.27	65.30
10/1/2018 23:23	8.27	65.26
10/1/2018 23:53	8.25	65.23

APPENDIX E

- 2018 Zebra Mussel Monitoring Logs

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 4

Day 30

Hour 10:00

Water Temperature º F 58

How many days was the sampler exposed to the water prior to collecting this data? 30

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 5

Day 30

Hour 9:30

Water Temperature º F 69

How many days was the sampler exposed to the water prior to collecting this data? 60

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Mike Stemple

Year 2018

Month 6

Day 22

Hour 11:30

Water Temperature º F 74

How many days was the sampler exposed to the water prior to collecting this data? 83

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 7

Day 27

Hour 10:00

Water Temperature º F 76

How many days was the sampler exposed to the water prior to collecting this data? 31

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 8

Day 21

Hour 11:00

Water Temperature º F 77

How many days was the sampler exposed to the water prior to collecting this data? 31

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809



Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 9

Day 18

Hour 9:00

Water Temperature º F 70

How many days was the sampler exposed to the water prior to collecting this data? 31

Are zebra mussels present at the site? (X NO) (_____ YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments

Brookfield Renewable Power

Deep Creek Lake, MD Zebra Mussel Monitoring Report

Brookfield Renewable Power
14 River View Terrace
Oakland, MD 21550
Phone: 301-387-6616
Fax: 301-387-5809


Zebra mussel showing bysall threads.

Collector's Name Sean Fredlock

Year 2018

Month 10

Day 21

Hour 14:00

Water Temperature º F 60

How many days was the sampler exposed to the water prior to collecting this data? 31

Are zebra mussels present at the site? (X NO) (YES) **If yes comment below and notify the Superintendant and Maryland Department of Natural Resources immediately.**

Other oraganisms observed on the sampler? NO

Comments