Summary of Hydrologic Indicators for September 30, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Normal	Normal[2]	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] The City of Frostburg did not report reservoir levels for this period.

[2] Baltimore City did not report reservoir levels for this period.

Summary of Hydrologic Indicators for August 31, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Normal	Normal[2]	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] The City of Frostburg did not report reservoir levels for this period.

[2] Baltimore City did not report reservoir levels for this period.

Summary of Hydrologic Indicators for July 31, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Normal	Normal[2]	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] The City of Frostburg did not report reservoir levels for this period.

[2] Baltimore City did not report reservoir levels for this period.

Summary of Hydrologic Indicators for June 30, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal[1]	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] Baltimore City did not report reservoir levels for this period.

Summary of Hydrologic Indicators for May 31, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal[1]	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] Baltimore City did not report reservoir levels for this period.

Summary of Hydrologic Indicators for January 31, 2004					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

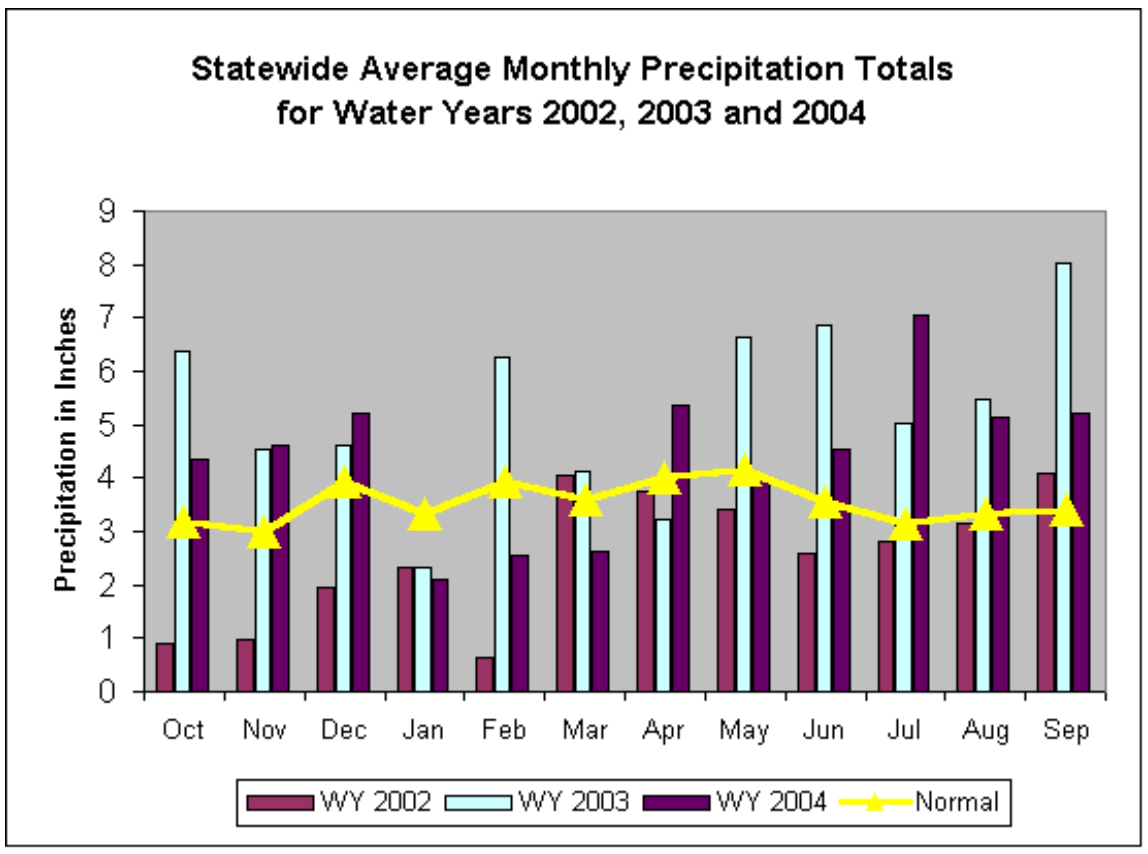
Summary of Hydrologic Indicators for December 31, 2003					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

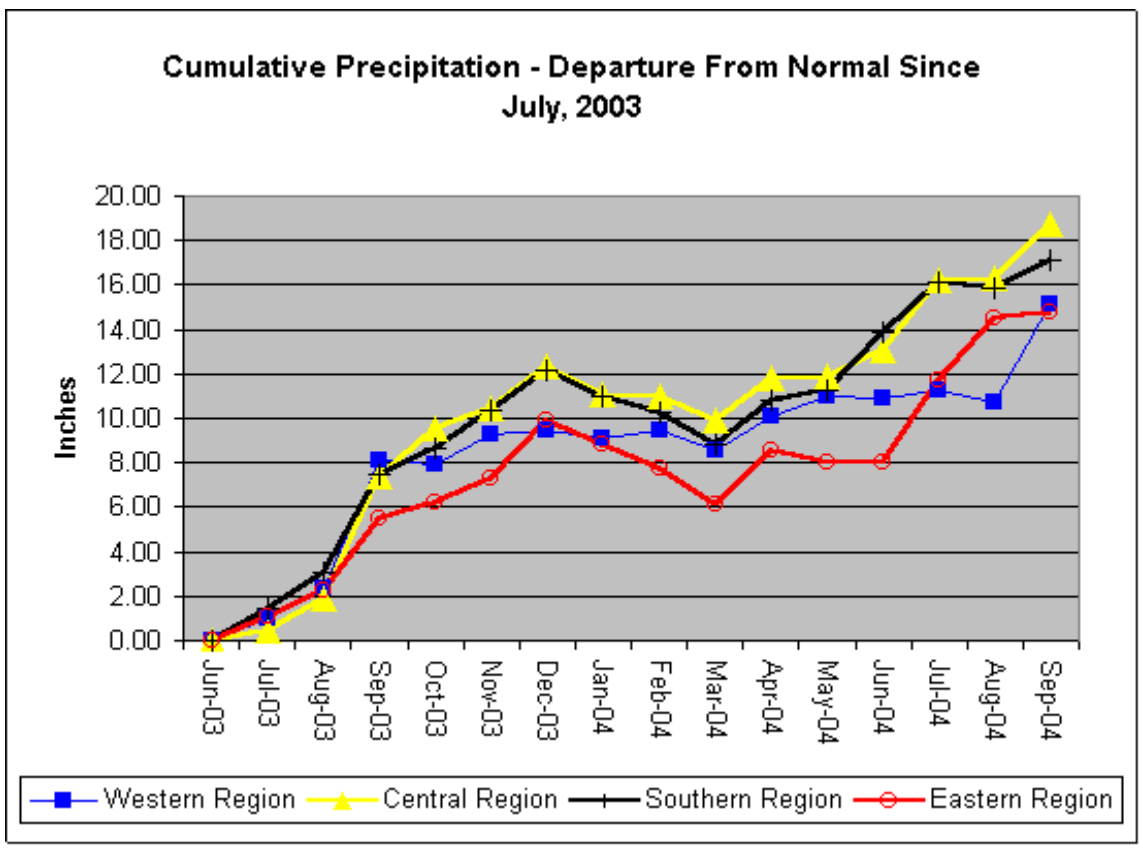
Summary of Hydrologic Indicators for November 30, 2003					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for October 31, 2003					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Precipitation Indicators for Maryland Drought Regions September 30, 2004						
	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	140%	Normal	131%	Normal	118%	Normal
Central	148%	Normal	138%	Normal	126%	Normal
Eastern	154%	Normal	138%	Normal	121%	Normal
Southern	127%	Normal	137%	Normal	123%	Normal

[1]WY or Water Year begins on October 1.





Precipitation Indicators for Maryland Drought Regions August 31, 2004						
	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	98%	Normal	107%	Normal	121%	Normal
Central	138%	Normal	123%	Normal	133%	Normal
Eastern	153%	Normal	123%	Normal	128%	Normal
Southern	139%	Normal	122%	Normal	130%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

July 31, 2004

	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	110%	Normal	110%	Normal	126%	Normal
Central	137%	Normal	125%	Normal	136%	Normal
Eastern	128%	Normal	118%	Normal	124%	Normal
Southern	146%	Normal	125%	Normal	135%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

June 30, 2004

	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	122%	Normal	110%	Normal	127%	Normal
Central	127%	Normal	118%	Normal	130%	Normal
Eastern	118%	Normal	108%	Normal	119%	Normal
Southern	147%	Normal	121%	Normal	133%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

May 31, 2004

	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	114%	Normal	111%	Normal	135%	Normal
Central	108%	Normal	116%	Normal	137%	Normal
Eastern	103%	Normal	109%	Normal	123%	Normal
Southern	109%	Normal	114%	Normal	137%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

January 31, 2004

	Three Month		WY[1] to Date		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	114%	Normal	109%	Normal	140%	Normal
Central	115%	Normal	128%	Normal	147%	Normal
Eastern	126%	Normal	125%	Normal	140%	Normal
Southern	125%	Normal	128%	Normal	156%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

December 31, 2003

	WY[1] to Date		Six Month		Twelve Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	115%	Normal	148%	Normal	139%	Normal
Central	149%	Normal	157%	Normal	149%	Normal
Eastern	144%	Normal	144%	Normal	139%	Normal
Southern	149%	Normal	157%	Normal	157%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

November 30, 2003

	WY[1] to Date		Three Month		Six Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	120%	Normal	176%	Normal	161%	Normal
Central	147%	Normal	183%	Normal	166%	Normal
Eastern	128%	Normal	151%	Normal	141%	Normal
Southern	146%	Normal	173%	Normal	167%	Normal

[1]WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions

October 30, 2003

	WY[1] to Date		Three Month		Six Month	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	94%	Normal	167%	Normal	163%	Normal
Central	169%	Normal	184%	Normal	171%	Normal
Eastern	122%	Normal	145%	Normal	147%	Normal
Southern	138%	Normal	167%	Normal	172%	Normal

[1]WY or Water Year begins on October 1.

Stream Flow Status as of October 04, 2004

Stream Gage Location	Region	Status as of 10/04/2004	Flow (cfs) Reported on 10/05/2004	7-Day Median (cfs) Ending 10/04/2004	Historical Median Flow in cfs Ending October 4	Historical Rank For Week Ending 10/04/2004
Youghiogheny (near Oakland)	Western	Normal	46	58	42	60%-65%
Savage River (near Barton)	Western	Normal	19	Eqp[1]	7	Normal
Wills Creek (near Cumberland)	Western	Normal	142	192	40	90%-95%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	311	423	127	90%-95%
Monocacy (near Frederick)	Central	Normal	692	1275	176	90%-95%
Patuxent (near Unity)	Central	Normal	13	17	13	70%
Deer Cr (at Rocks)	Central	Normal	106	138	61	90%-95%
Choptank (near Greensboro)	Eastern	Normal	Equipment Failure	48	26	70%-75%
Susquehanna (at Marietta)		Normal	41,000	64,350	8,620	>95%
Potomac (at Little Falls) Corrected)		Normal	15,540	31,290	2,770	>95%

Stream flow Status as of September 06, 2004

Stream Gage Location	Region	Status as of 09/06/2004	Flow (cfs) Reported on 09/07/04	7-Day Median (cfs) Ending 09/06/04	Historical Median Flow in cfs Ending September 06	Historical Rank For Week Ending 09/06/2004
Youghiogheny (near Oakland)	Western	Normal	45	85	40	75%-80%
Savage River (near Barton)	Western	Normal	6	9	5	65%-70%
Wills Creek (near Cumberland)	Western	Normal	42	57	36	65%-70%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	152	155	131	60%-65%
Monocacy (near Frederick)	Central	Normal	151	172	165	50%-55%
Patuxent (near Unity)	Central	Normal	10	10	11	40%-45%
Deer Cr (at Rocks)	Central	Normal	83	85	61	70%-75%
Choptank (near Greensboro)	Eastern	Normal	25	31	24	60%-65%
Susquehanna (at Marietta)		Normal	21,600	27,600	7,790	90%-95%
Potomac (at Little Falls) Corrected)		Normal	2,590	2,830	2,780	50%-55%

Stream flow Status as of August 03, 2004

Stream Gage Location	Region	Status as of 08/03/2004	Flow (cfs) Reported on 08/04/04	7-Day Median (cfs) Ending 08/03/04	Historical Median Flow in cfs Ending August 03	Historical Rank For Week Ending 08/03/2004
Youghiogheny (near Oakland)	Western	Normal	50	95	61	60% - 65%
Savage River (near Barton)	Western	Normal	8	17	8	75% - 80%
Wills Creek (near Cumberland)	Western	Normal	151	303	52	>95%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	248	296	154	90% - 95%
Monocacy (near Frederick)	Central	Normal	790	1,029	197	90% - 95%
Patuxent (near Unity)	Central	Normal	18	22	15	70% - 75%
Deer Cr (at Rocks)	Central	Normal	214	365	69	>95%
Choptank (near Greensboro)	Eastern	Normal	63	57	26	70% - 75%
Susquehanna (at Marietta)		Normal	73,700	109,473	10,100	>95%
Potomac (at Little Falls) Corrected)		Normal	12,010	7,431	3,580	85% - 90%

Stream flow Status as of July 01, 2004

Stream Gage Location	Region	Status as of 07/01/2004	Flow (cfs) Reported on 07/02/04	7-Day Median (cfs) Ending 07/01/04	Historical Median Flow in cfs Ending July 01	Historical Rank For Week Ending 07/01/2004
Youghiogheny (near Oakland)	Western	Normal	54	85	70	60%
Savage River (near Barton)	Western	Normal	8	13	12	55%
Wills Creek (near Cumberland)	Western	Normal	66	82	88	45%-50%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	331	368	212	85%-90%
Monocacy (near Frederick)	Central	Normal	366	456	308	70%-75%
Patuxent (near Unity)	Central	Normal	20	23	21	55%-60%
Deer Cr (at Rocks)	Central	Normal	123	135	90	80%-85%
Choptank (near Greensboro)	Eastern	Normal	31	34	36	45%-50%
Susquehanna (at Marietta)		Normal	13,800	16,700	15,600	50%-55%
Potomac (at Little Falls) Corrected)		Normal	5,090	6,260	4,950	65%-70%

Stream flow Status as of June 01, 2004

Stream Gage Location	Region	Status as of 06/01/2004	Flow (cfs) Reported on 06/03/04	7-Day Median (cfs) Ending 06/01/04	Historical Median Flow in cfs Ending June 01	Historical Rank For Week Ending 06/01/2004
Youghiogheny (near Oakland)	Western	Normal	233	277	155	70%-75%
Savage River (near Barton)	Western	Normal	48	85	41	75%-80%
Wills Creek (near Cumberland)	Western	Normal	149	192	198	45%-50%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	444	516	286	85%-90%
Monocacy (near Frederick)	Central	Normal	585	715	539	65%-70%
Patuxent (near Unity)	Central	Normal	36	41	32	65%-70%
Deer Cr (at Rocks)	Central	Normal	153	158	114	70%-75%
Choptank (near Greensboro)	Eastern	Normal	73	69	74	45%-50%
Susquehanna (at Marietta)		Normal	28,500	53,100	30,900	75%-80%
Potomac (at Little Falls) Corrected)		Normal	10,410	12,900	9,120	70%-75%

Stream flow Status as of February 01, 2004

Stream Gage Location	Region	Status as of 02/01/2004	Flow (cfs) Reported on 02/02/04	7-Day Median (cfs) Ending 02/01/04	Historical Median Flow in cfs Ending February 01	Historical Rank For Week Ending 02/01/2004
Youghiogheny (near Oakland)	Western	Watch	106	120	298	15% - 20%
Savage River (near Barton)	Western	Frozen	Frozen	Frozen	70	Unknown
Wills Creek (near Cumberland)	Western	Normal	125	157	260	30% - 35%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	315	339	249	60% - 65%
Monocacy (near Frederick)	Central	Normal	545	585	751	40% - 45%
Patuxent (near Unity)	Central	Normal	14	37	36	50% - 55%
Deer Cr (at Rocks)	Central	Frozen	Frozen		105	Unknown
Choptank (near Greensboro)	Eastern	Normal	88	119	140	35% - 40%
Susquehanna (at Marietta)		Normal	12,700	33,800	28,000	55% - 60%
Potomac (at Little Falls) Corrected)		Normal	7,140	6,790	11,250	30% - 35%

Stream flow Status as of January 5, 2003

Stream Gage Location	Region	Status as of 01/05/2004	Flow (cfs) Reported on 01/06/04	7-Day Median (cfs) Ending 01/05/04	Historical Median Flow in cfs Ending January 05	Historical Rank For Week Ending 01/05/2004
Youghiogheny (near Oakland)	Western	Normal	1,550	990	292	85% - 90%
Savage River (near Barton)	Western	Normal	376	126	52	75% - 80%
Wills Creek (near Cumberland)	Western	Normal	1,420	471	225	75% - 80%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	628	588	218	90% - 95%
Monocacy (near Frederick)	Central	Normal	1,720	1,170	680	70% - 75%
Patuxent (near Unity)	Central	Normal	29	75	30	90% - 95%
Deer Cr (at Rocks)	Central	Normal	233	223	96	85% - 90%
Choptank (near Greensboro)	Eastern	Normal	228	222	104	75% - 80%
Susquehanna (at Marietta)		Normal	130,000	66,100	29,800	80% - 85%
Potomac (at Little Falls) Corrected)		Normal	17,350	18,477	8,560	80% - 85%

Stream flow Status as of December 09, 2003

Stream Gage Location	Region	Status as of 12/09/2003	Flow (cfs) Reported on 12/10/03	7-Day Median (cfs) Ending 12/09/03	Historical Median Flow in cfs Ending December 09	Historical Rank For Week Ending 12/09/2003
Youghiogheny (near Oakland)	Western	Normal	193	250	250	0.5
Savage River (near Barton)	Western	Normal	47	70	50	60% - 65%
Wills Creek (near Cumberland)	Western	Normal	220	291	144	65% - 70%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	454	511	163	90% - 95%
Monocacy (near Frederick)	Central	Normal	1,160	1,270	478	75% - 80%
Patuxent (near Unity)	Central	Normal	74	74	22	85% - 90%
Deer Cr (at Rocks)	Central	Normal	169	178	84	85% - 90%
Choptank (near Greensboro)	Eastern	Normal	261	319	78	90% - 95%
Susquehanna (at Marietta)		Normal	39,000	50,150	26,300	70% - 75%
Potomac (at Little Falls) Corrected)		Normal	12,600	15,580	6,405	80% - 85%

Stream flow Status as of November 11, 2003

Stream Gage Location	Region	Status as of 11/11/2003	Flow (cfs) Reported on 11/12/03	7-Day Median (cfs) Ending 11/11/03	Historical Median Flow in cfs Ending Novermber 11	Historical Rank For Week Ending 11/11/2003
Youghiogheny (near Oakland)	Western	Normal	3,090	420	123	85% - 90%
Savage River (near Barton)	Western	Normal	1,120	84	20	80% - 85%
Wills Creek (near Cumberland)	Western	Normal	1,260	305	88	85% - 90%
Antietam Creek (near Sharpsburg)	Western & Central	Normal	464	385	134	85% - 90%
Monocacy (near Frederick)	Central	Normal	1,260	1,120	314	0.9
Patuxent (near Unity)	Central	Normal	86	71	17	90% - 95%
Deer Cr (at Rocks)	Central	Normal	280	156	70	90% - 95%
Choptank (near Greensboro)	Eastern	Normal	222	406	40	>95%
Susquehanna (at Marietta)		Normal	40,000	51,400	19,200	85% - 90%
Potomac (at Little Falls) Corrected)		Normal	10,877	12,155	4,030	85% - 90%

Ground Water – End Sept 2004

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	WA Be 2	37.7	Normal	Normal
	WA Bk 25	21.11	Normal	
Central	BA Ea 18	19.68	Normal	Normal
	HA Bd 31	9.5	Normal	
	MO Eh 20	12.73	Normal	
Eastern	QA Ec 1	5.05	Normal	Normal
	WI Cg 20	4.85	Normal	
	MC51-01	13.73	Normal	
	SO Cf 2	1.96	Normal	
Southern	AA Bf 3 (unconfined)	14.39	Normal	Normal
	CH Ee 16 (unconfined)	14.1	Normal	
	AA Cc 40 (confined)	46.79	On Trend[2]	
	CA Bb 27 (confined)	176.01	On Trend	
	CH Dd 33 (confined)	132.09	On Trend	
	PG De 21 (confined)	61.59	On Trend	
	SM Dd 50 (confined)	182.31	On Trend	
	SM Fg 45 (confined)	93.16	Below Trend	
	Well Level[1] - Measurement of water level as feet below land surface			
	On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term			

Ground Water - End July 2004

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	WA Be 2	38.25	Normal	Normal
	WA Bk 25	31.66	Normal	
Central	CL Bf 1	Discontinued		Normal
	BA Ea 18	19.09	Normal	
	HA Bd 31	6.87	Normal	
	MO Eh 20	10.95	Normal	
Eastern	QA Ec 1	3.95	Normal	Normal
	WI Cg 20	7.21	Watch	
	MC51-01	12.67	Normal	
	SO Cf 2	3.01	Normal	
Southern	AA Bf 3 (unconfined)	13.27	Normal	Normal
	CH Ee 16 (unconfined)	14.01	Normal	
	AA Cc 40 (confined)	Not Availble		
	CA Bb 27 (confined)	176.33	On Trend [2]	
	CA Bb 28 (confined)	Not Availble		
	CH Dd 33 (confined)	Not Avalible		
	PG De 21 (confined)	Not Available		
	PG Fc 17 (confined)	Not Availble		
	SM Dd 50 (confined)	Not Availble		
	SM Fg 45 (confined)	Not Availble		

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Ground Water - End June 2004

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	WA Be 2	28.44	Normal	Normal
	WA Bk 25	28.26	Normal	
Central	CL Bf 1	Discontinued		Normal
	BA Ea 18	18.26	Normal	
	HA Bd 31	5.99	Normal	
	MO Eh 20	12.65	Normal	
Eastern	QA Ec 1	3.86	Normal	Normal
	WI Cg 20	6.13	Normal	
	MC51-01	11.8	Normal	
	SO Cf 2	2.79	Normal	
Southern	AA Bf 3 (unconfined)	12.42	Normal	Normal
	CH Ee 16 (unconfined)	13.62	Normal	
	AA Cc 40 (confined)	Not Availble		
	CA Bb 27 (confined)	174.57	On Trend [2]	
	CA Bb 28 (confined)	Not Availble		
	CH Dd 33 (confined)	Not Avalible		
	PG De 21 (confined)	60.88	On Trend	
	PG Fc 17 (confined)	Not Availble		
	SM Dd 50 (confined)	Not Availble		
	SM Fg 45 (confined)	Not Availble		

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Ground Water - End May 2004

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	GA Bc 1	Discontinued		Normal
	WA Be 2	23.02	Normal	
Central	CL Bf 1	Discontinued		Normal
	BA Ea 18	17.45	Normal	
	HA Bd 31	7.01	Normal	
	MO Eh 20	11.54	Normal	
Eastern	QA Ec 1	2.38	Normal	Normal
	WI Cg 20	4.91	Normal	
	MC51-01	9.63	Normal	
	SO Cf 2	2.35	Normal	
Southern	AA Bf 3 (unconfined)	13.34	Normal	Normal
	CH Ee 16 (unconfined)	13.35	Normal	
	AA Cc 40 (confined)	Not Availble		
	CA Bb 27 (confined)	173.82	On Trend [2]	
	CA Bb 28 (confined)	Not Availble		
	CH Dd 33 (confined)	Not Availble		
	PG De 21 (confined)	60.88	On Trend	
	PG Fc 17 (confined)	Not Availble		
	SM Dd 50 (confined)	Not Availble		
	SM Fg 45 (confined)	Not Availble		

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Ground Water - End Jan 2004

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	GA Bc 1	13.9	Watch	Normal
	WA Be 2	28.2	Normal	
Central	CL Bf 1	57.07	Normal	Normal
	BA Ea 18	15.44	Normal	
	HA Bd 31	5.52	Normal	
	MO Eh 20	10.94	Normal	
Eastern	QA Ec 1	1.78	Normal	Normal
	WI Cg 20	4.32	Normal	
	MC51-01	11.97 (Est[3])	Normal	
	SO Cf 2	0.82	Normal	
Southern	AA Bf 3 (unconfined)	12.54	Normal	Normal
	CH Ee 16 (unconfined)	13.29	Normal	
	AA Cc 40 (confined)	46.08	On Trend[2]	
	CA Bb 27 (confined)	171.96	On Trend	
	CA Bb 28 (confined)	80	On Trend	
	CH Dd 33 (confined)	131.28	On Trend	
	PG De 21 (confined)	60.58	On Trend	
	PG Fc 17 (confined)	19.42	On Trend	
	SM Dd 50 (confined)	180.17	On Trend	
	SM Fg 45 (confined)	91.33	On Trend	

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Est[3] - Estimated from real time well MC51-01a.

Ground Water - End Dec 2003

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	GA Bc 1	8.74	Normal	Normal
	WA Be 2	22.03	Normal	
Central	CL Bf 1	59.2	Normal	Normal
	BA Ea 18	15.78	Normal	
	HA Bd 31	2.52	Normal	
	MO Eh 20	9.61	Normal	
Eastern	QA Ec 1	0.67	Normal	Normal
	WI Cg 20	3.94	Normal	
	MC51-01	6.7	Normal	
	SO Cf 2	0.87	Normal	
Southern	AA Bf 3 (unconfined)	12.57	Normal	Normal
	CH Ee 16 (unconfined)	12.68	Normal	
	AA Cc 40 (confined)	46.06	On Trend[2]	
	CA Bb 27 (confined)	172.2	On Trend	
	CA Bb 28 (confined)	80.1	On Trend	
	CH Dd 33 (confined)	131.06	On Trend	
	PG De 21 (confined)	60.46	On Trend	
	PG Fc 17 (confined)	17.82	On Trend	
	SM Dd 50 (confined)	182.03	On Trend	
	SM Fg 45 (confined)	90.91	On Trend	

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Ground Water - End Nov 2003

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	GA Bc 1	8.04	Normal	Normal
	WA Be 2	25.45	Normal	
Central	CL Bf 1	60.07	Normal	Normal
	BA Ea 18	17.09	Normal	
	HA Bd 31	5.05	Normal	
	MO Eh 20	9.99	Normal	
Eastern	QA Ec 1	0.56	Normal	Normal
	WI Cg 20	3.95	Normal	
	MC51-01	8.92	Normal	
	SO Cf 2	1.01	Normal	
Southern	AA Bf 3 (unconfined)	12.84	Normal	Normal
	CH Ee 16 (unconfined)	13.34	Normal	
	AA Cc 40 (confined)	46.66	On Trend[2]	
	CA Bb 27 (confined)	172.72	On Trend	
	CA Bb 28 (confined)	80.04	On Trend	
	CH Bf 101 (confined)	Not Reporting		
	CH Dd 33 (confined)	131.02	On Trend	
	PG De 21 (confined)	60.97	On Trend	
	PG Fc 17 (confined)	16.62	On Trend	
	SM Dd 50 (confined)	182.79	On Trend	
	SM Fg 45 (confined)	90.88	On Trend	

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Ground Water - End Oct 2003

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	GA Bc 1	12.57	Normal	Normal
	WA Be 2	29.29	Normal	
Central	CL Bf 1	60.43	Normal	Normal
	BA Ea 18	16.83	Normal	
	HA Bd 31	2.72	Normal	
	MO Eh 20	10.34	Normal	
Eastern	QA Ec 1	0.76	Normal	Normal
	WI Cg 20	4.57	Normal	
	MC51-01	11.12	Normal	
	SO Cf 2	1.45	Normal	
Southern	AA Bf 3 (unconfined)	12.86	Normal	Normal
	CH Ee 16 (unconfined)	14.25	Normal	
	AA Cc 40 (confined)	46.64	On Trend[2]	
	CA Bb 27 (confined)	173.93	On Trend	
	CA Bb 28 (confined)	80.12	On Trend	
	CH Bf 101 (confined)	Not Reporting		
	CH Dd 33 (confined)	130.82	On Trend	
	PG De 21 (confined)	61.04	On Trend	
	PG Fc 17 (confined)	15.41	On Trend	
	SM Dd 50 (confined)	181.25	On Trend	
	SM Fg 45 (confined)	91.29	On Trend	

Well Level[1] - Measurement of water level as feet below land surface

On Trend[2] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.

Reservoir Volumes and Storage for Drought Monitoring as of September, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg ****	Piney		Not Available
City of Cumberland	Lake Gordon	100%	411
	Lake Koon	100%	
City of Baltimore ****	Liberty		Not Available
	Loch Raven		
	Prettyboy		
WSSC	Triadelphia Reservoir	80%	183
	Rocky Gorge/Ducket t		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Not availble

Reservoir Volumes and Storage for Drought Monitoring as of August, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg ****	Piney		Not Available
City of Cumberland	Lake Gordon	100%	399
	Lake Koon	99%	
City of Baltimore ****	Liberty		Not Available
	Loch Raven		
	Prettyboy		
WSSC	Triadelphia Reservoir	82%	187
	Rocky Gorge/Ducket t		
	Seneca Creek Reserve	96%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Not availble

Reservoir Volumes and Storage for Drought Monitoring as of July, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg ****	Piney		Not Available
City of Cumberland	Lake Gordon	100%	
	Lake Koon	100%	385
City of Baltimore ****	Liberty		
	Loch Raven		
	Prettyboy		Not Available
	Triadelphia Reservoir		
	Rocky Gorge/Duckett	90%	202
WSSC	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Not availble

Reservoir Volumes and Storage for Drought Monitoring as of June, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	440
City of Cumberland	Lake Gordon	100%	377
	Lake Koon	99%	
City of Baltimore ****	Liberty		Not Available
	Loch Raven		
	Prettyboy		
WSSC	Triadelphia Reservoir	97%	205
	Rocky Gorge/Ducket t		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Not availble

Reservoir Volumes and Storage for Drought Monitoring as of May, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	482
City of Cumberland	Lake Gordon	100%	384
	Lake Koon	100%	
City of Baltimore ****	Liberty		Not Available
	Loch Raven		
	Prettyboy		
WSSC	Triadelphia Reservoir	95%	207
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Not availble

Reservoir Volumes and Storage for Drought Monitoring as of January, 2004

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	368
City of Cumberland	Lake Gordon	100%	419
	Lake Koon	100%	
City of Baltimore ****	Liberty	100%	294
	Loch Raven	100%	
	Prettyboy	100%	
WSSC	Triadelphia Reservoir	95%	214
	Rocky Gorge/Ducket t		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Source - USGS

Reservoir Volumes and Storage for Drought Monitoring as of November, 2003

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	386
City of Cumberland	Lake Gordon	100%	406
	Lake Koon	100%	
City of Baltimore ****	Liberty	100%	294
	Loch Raven	100%	
	Prettyboy	100%	
WSSC	Triadelphia Reservoir	100%	232
	Rocky Gorge/Ducket t		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

****Source - USGS

Reservoir Volumes and Storage for Drought Monitoring as of October, 2003

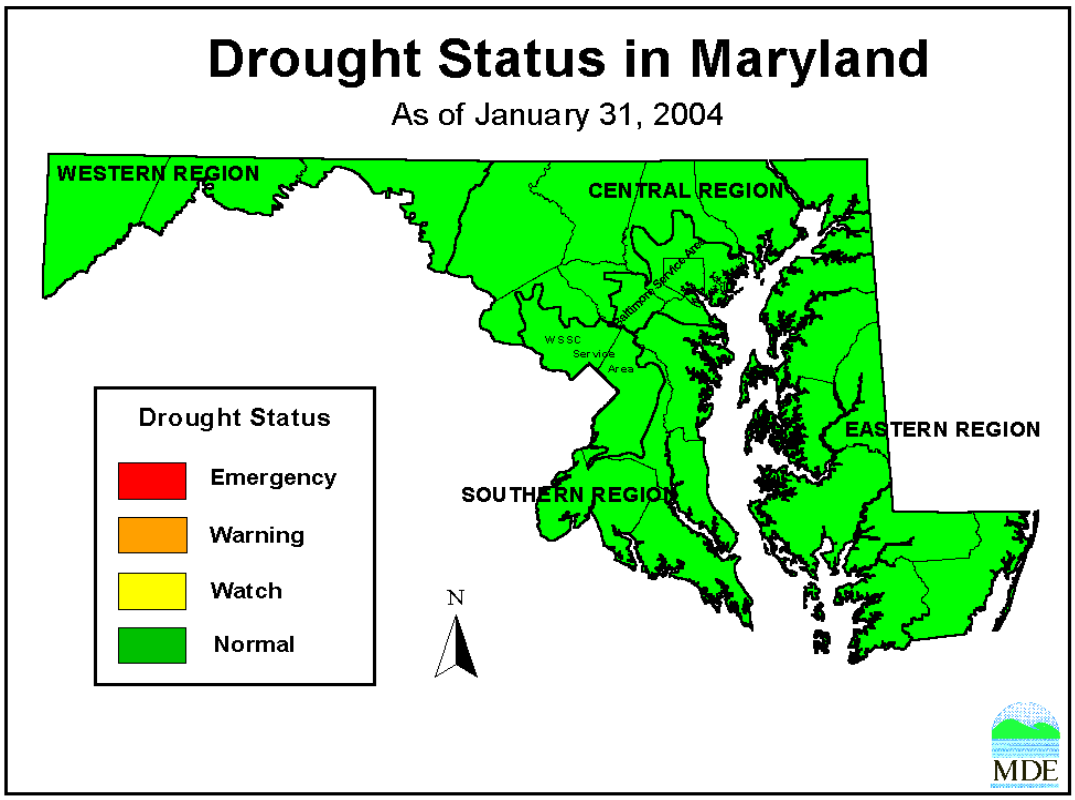
Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	417
City of Cumberland	Lake Gordon		
	Lake Koon		
City of Baltimore ****	Liberty	100%	
	Loch Raven	100%	
	Prettyboy	100%	297
WSSC	Triadelphia Reservoir		
	Rocky Gorge/Ducket t	100%	223
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

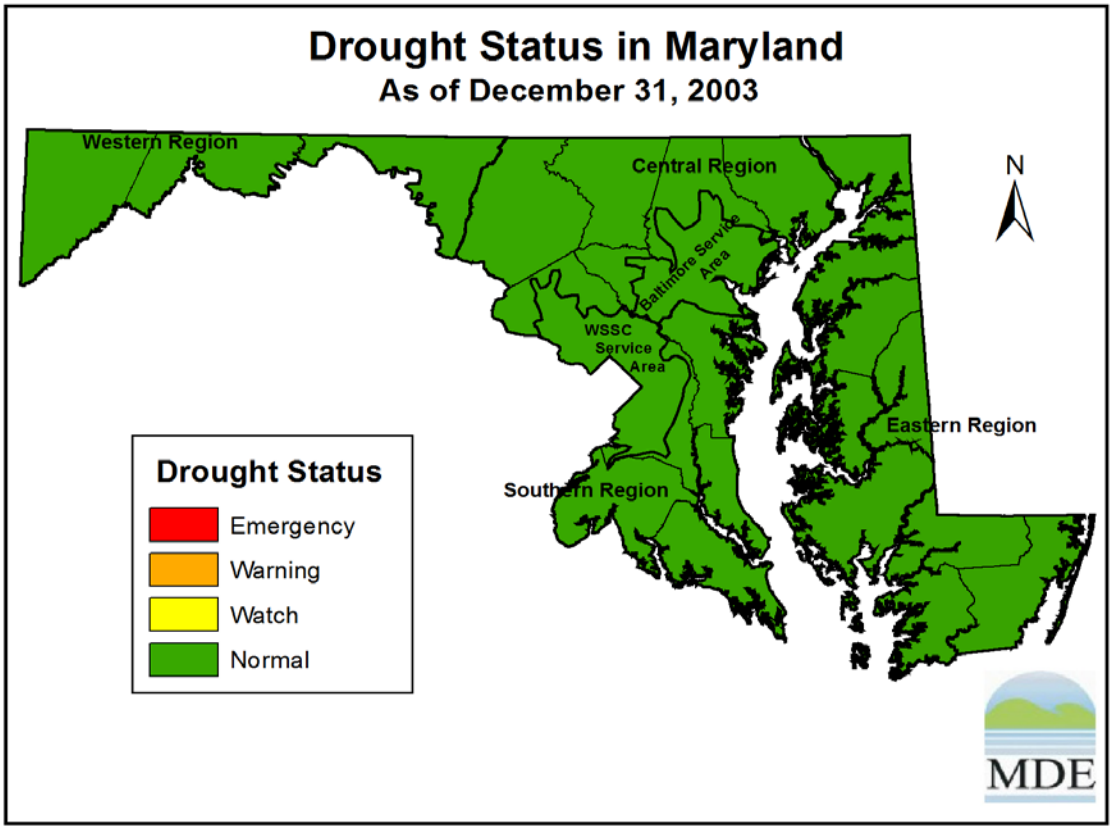
* Percent Fullis the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storageis the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on alloted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes, data provided by ICPRB.

****Source - USGS


Drought Status in Maryland
As of January 31, 2004
WESTERN REGION
CENTRAL REGION
EASTERN REGION
SOUTHERN REGION
Baltimore Service Area
WSSC Service Area
Drought Status
Emergency
Warning
Watch
Normal
N
MDE


Drought Status in Maryland
As of December 31, 2003
Western Region
Central Region
Eastern Region
Southern Region
Baltimore Service Area
WSSC Service Area
Drought Status
Emergency
Warning
Watch
Normal
N
MDE

Drought Status in Maryland

As of October 31, 2003