

TWENTY-EIGHTH ANNUAL REPORT
OF THE
MARYLAND BUREAU OF MINES
OF THE
STATE OF MARYLAND

Board of Natural Resources
Department of Geology, Mines and Water Resources

JOSEPH T. SINGEWALD, JR., Director

CALENDAR YEAR 1950



TO

HON. THEODORE ROOSEVELT McKELDIN
GOVERNOR OF MARYLAND

FRANK T. POWERS
Director



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LETTER OF TRANSMITTAL

To His Excellency,

HON. THEODORE ROOSEVELT MCKELDIN,
Governor of Maryland.

SIR:

I have the honor to submit herewith the Twenty-eighth Annual Report of the Maryland Bureau of Mines for the period of January 1, 1950 to December 31, 1950, in compliance with the requirements of the Maryland Mining Law.

Very respectfully,

FRANK T. POWERS, *Director.*

REPORT OF THE MARYLAND BUREAU OF MINES 1950

To His Excellency,

HON. THEODORE ROOSEVELT MCKELDIN,
Governor of Maryland.

SIR:

The report herewith submitted is for the calendar year 1950, and is the Seventy-fourth annual report upon conditions of the Coal and Clay mines within the State.

The reports from the various mining operators throughout the State show the tonnage to be as follows: :

COAL AND CLAY PRODUCTION

| | |
|---------------|------------------|
| Pick | 294,146.19 |
| Machine | 243,540.05 |
| Strip | 252,080.16 |
| Total | <hr/> 789,768.00 |

COAL PRODUCTION

ALLEGANY COUNTY: During the calendar year 1950, Allegany County mines employed 522 miners, 54 drivers (including motormen, brakemen, etc.), 58 inside laborers, and 100 outside employees, making a total of 734 men. The production of coal for 1950 was 322,593.10 net tons. This shows a production of 618 net tons per miner employed during this period.

GARRETT COUNTY: During the calendar year 1950, Garrett County mines employed 318 miners, 86 drivers (including motormen, brakemen, etc.), 224 inside laborers, and 133 outside employees, making a total of 761 men. The production of coal for 1950 was 323,646.13 net tons. This shows a production of 1,017.15 net tons per miner employed during this period.

FIRE CLAY PRODUCTION

ALLEGANY COUNTY: During the calendar year 1950, the fire clay mines in Allegany County employed 37 miners, 9 drivers, 9 inside laborers, and 6 outside employees, making a total of 61 men. The production of fire clay during 1950 was 68,000.17 net tons, and shows a production of 1,837.17 net tons per miner.

GARRETT COUNTY: During the calendar year 1950, there were 75,527 net tons of fire clay produced in Garrett County, all stripped, employing 19 outside employees. This shows a production of 3,975.02 net tons per employee.

FATALITIES

ALLEGANY COUNTY: No fatal accidents occurred in the coal mines of Allegany County during the calendar year 1950 as compared with two (2) during 1949.

GARRETT COUNTY: One (1) fatal accident occurred in the coal mines of Garrett County during the calendar year 1950 as compared with two (2) during 1949.

ENTIRE STATE: A total of one (1) fatal accident occurred in the coal mines of Maryland during the calendar year 1950 as compared with four (4) during 1949.

STATE MINE EXAMINING BOARD

The following Certificates were awarded as a result of the twenty-ninth examination for mine foremen, conducted at Frostburg, Allegany County, Maryland, August 22, 23, 24 and 25, 1950:

FIRST CLASS

| | |
|--------------------------|-------------|
| Adams, Harold J..... | Vindex |
| Alexander, James W..... | Midland |
| Bishields, George M..... | Mt. Savage |
| Bradley, John | Barton |
| Brady, Oscar L..... | Shallmar |
| Bray, Kenneth A..... | Shallmar |
| Brennan, Emmett R..... | Barton |
| Brumage, Dellas A..... | Westernport |
| Burrell, Dewan W..... | Kitzmiller |
| Burrell, Fitzhugh L..... | Kitzmiller |
| Butts, Joseph L..... | Gormaniam |
| Butts, Theodore R..... | Gormaniam |
| Callis, John G..... | Deer Park |
| Carter, Edward H..... | Mt. Savage |
| Cesnick, Louis S..... | Frostburg |
| Clark, Thomas S..... | Westernport |
| Clark, Vincent T..... | Westernport |
| Colmer, Peter J..... | Nikep |
| Custer, Thomas | Westernport |
| Duckworth, Guy D..... | Swanton |

| | |
|----------------------------|-------------|
| Filer, Ellsworth B..... | Frostburg |
| Finzel, Clarence | Frostburg |
| Foutz, John T..... | Barton |
| Gardner, Joseph E..... | Lonaconing |
| Garvey, William W..... | Bloomington |
| Harvey, Ralph E..... | Swanton |
| Howard, Albert F..... | Bloomington |
| MacDonald, Lloyd F..... | Westernport |
| Mason, Frederick S..... | Kitzmiller |
| Metz, Sr., Samuel A..... | Barton |
| Miller, Clarence E..... | Frostburg |
| Moffatt, Richard H..... | Lonaconing |
| Moffatt, Richard S..... | Nikep |
| Myers, James R..... | Lonaconing |
| Paugh, Winter C..... | Kitzmiller |
| Pyle, Robert C..... | Kitzmiller |
| Reel, Guy L..... | Kitzmiller |
| Rohrbaugh, Claude O..... | Kitzmiller |
| Sayers, Jr., George E..... | Shallmar |
| Schell, Carl | Kitzmiller |
| Sharpless, David W..... | Kitzmiller |
| Sharpless, Leslie B..... | Kitzmiller |
| Shaw, Walter | Barton |
| Shuhart, Joseph | Barton |
| Skidmore, Royal C..... | Frostburg |
| Sweene, William D..... | Frostburg |
| Symons, Joseph L..... | Westernport |
| Tennant, George P..... | Midlothian |
| Trimble, Victor K..... | Mt. Savage |
| Turner, Charles E..... | Kitzmiller |
| Upperman, Wilbur L..... | Deer Park |
| Virts, Stanley L..... | Swanton |
| Watson, James T..... | Westernport |
| Wellings, Jr., George..... | Frostburg |
| Wilhelm, Carl E..... | Hyndman |

PERSONNEL, MARYLAND BUREAU OF MINES

Director

Frank T. Powers.....Westernport

Chief Consultant

John J. Rutledge.....Annapolis

District Mine Inspectors

Harry B. Buckley.....Kitzmilller

Clyde J. Rowe.....Westernport

Edward A. Stowell.....Mt. Savage

Fuel Combustion Advisor

Rodney W. Selders.....Kitzmilller

Stenographer-Secretary

Miss Elizabeth Ann Guy.....Westernport

Senior Typist

Mrs. Betty W. Brackman.....Westernport

Mine Examining Board

Frank T. Powers, Chairman.....Westernport

Samuel T. Walker, Representing Operators.....Frostburg

Ellis Ellifritz, Representing Miners.....Vindex

BUREAU OF MINES
SUMMARY OF PRODUCTION STATISTICS
1950

COAL

| | Allegheny County | Garrett County | Total Net Tons (Cwt.) |
|---------------|---------------------|-------------------|-----------------------------|
| Pick | 178,629.08 | 88,409.06 | 267,038.14 |
| Machine | 57,732.11 | 167,000.02 | 224,732.13 |
| Strip | 86,231.11 | 68,237.05 | 154,468.16 |
| Total..... | 322,593.10 | 323,646.13 | 646,240.03 |

Employees

| | | | |
|-------------------------|-----|-----|-------|
| Miners | 522 | 318 | 840 |
| Drivers* | 54 | 86 | 140 |
| Inside Laborers | 58 | 224 | 282 |
| Outside Employees | 100 | 133 | 233 |
| Total..... | 734 | 761 | 1,495 |

FIRE CLAY

| | | | |
|---------------|-----------|-----------|------------|
| Pick | 27,108.05 | ..... | 27,108.05 |
| Machine | 18,807.12 | ..... | 18,807.12 |
| Strip | 22,085.00 | 75,527.00 | 97,612.00 |
| Total..... | 68,000.17 | 75,527.00 | 143,527.17 |

Employees

| | | | |
|-------------------------|----|-------|----|
| Miners | 37 | ..... | 37 |
| Drivers* | 9 | ..... | 9 |
| Inside Laborers | 9 | ..... | 9 |
| Outside Employees | 6 | 19 | 25 |
| Total..... | 61 | 19 | 80 |

* Drivers include Motormen, Brakemen, etc.

**COMPARATIVE STATEMENT OF STATISTICS OF
COAL AND CLAY PRODUCTION**

1949 - 1950

COAL

Allegheny County

| Year | Net Tons (Cwt.) | Miners | Drivers* | Inside Laborers | Outside Employees | Total | Fatalities |
|-----------|--------------------|--------|----------|--------------------|----------------------|-------|------------|
| 1949..... | 246,512.05 | 559 | 74 | 133 | 75 | 841 | 2 |
| 1950..... | 322,593.10 | 522 | 54 | 58 | 100 | 734 | ... |

Garrett County

| | | | | | | | |
|-----------|------------|-----|----|-----|-----|-----|---|
| 1949..... | 467,367.13 | 345 | 86 | 234 | 122 | 787 | 3 |
| 1950..... | 323,646.13 | 318 | 86 | 224 | 133 | 761 | 1 |

Entire State

| | | | | | | | |
|-----------|------------|-----|-----|-----|-----|-------|---|
| 1949..... | 713,879.18 | 904 | 160 | 367 | 197 | 1,628 | 5 |
| 1950..... | 646,240.03 | 840 | 140 | 282 | 233 | 1,495 | 1 |

**FIRE CLAY
Allegheny County**

| | | | | | | | |
|-----------|-----------|----|----|---|---|----|------|
| 1949..... | 71,971.00 | 35 | 10 | 9 | 5 | 59 | .... |
| 1950..... | 68,000.17 | 37 | 9 | 9 | 6 | 61 | .... |

Garrett County

| | | | | | | | |
|-----------|-----------|------|------|------|----|----|------|
| 1949..... | 49,379.00 | .... | .... | .... | 22 | 22 | .... |
| 1950..... | 75,527.00 | .... | .... | .... | 19 | 19 | .... |

Entire State

| | | | | | | | |
|-----------|------------|----|----|---|----|----|------|
| 1949..... | 121,350.00 | 35 | 10 | 9 | 27 | 81 | .... |
| 1950..... | 143,527.17 | 37 | 9 | 9 | 25 | 80 | .... |

* Drivers include Motormen, Brakemen, etc.

Statistics of Coal Production, Calendar Year 1950

ALLEGANY COUNTY

| Name of Operator | Name or Number of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Output Statistics (Cwt. Net Tons) | | | | Accidents | | Mining Machines and Equipment | | | |
|--|------------------------|--------------------|-------------------|---------------------------|-----------|-----------------|-------------------|-------------------------|-----------------------------------|----------|----------|-------|-----------|-------|-------------------------------|-----------|-----------|--|
| | | | | Miners | * Drivers | Inside Laborers | Outside Employees | | Total | Pick | Machine | Strip | Total | Fatal | | Non-Fatal | | |
| | | | | | | | | | | | | | | | | | Accidents | |
| Aden Coal Company | Aden No. 3 | 1 | Bakerstown | 4 | 1 | 1 | 1 | 188 | 2,433.00 | | | | | | | | | |
| Ajax Coal Company | | 16 | Bakerstown | 16 | 1 | 1 | 1 | 17 | 625.18 | | | | | | | | | |
| Albright Mining Company | | 3 | Big Vein | 3 | 1 | 1 | 1 | 66 | | | | | | | | | | |
| Ayers Coal Company | Parker | 2 | Big Vein | 3 | 1 | 1 | 5 | 102 | | 1,237.00 | | | | | | | | |
| Bakerstown Coal Company | | 1 | Bakerstown | 3 | 1 | 1 | 4 | 62 | 210.00 | | | | | | | | | |
| Barnes, Henry S. & Son | | 1 | Big Vein | 20 | 1 | 1 | 4 | 140 | 1,837.12 | | | | | | | | | |
| Belmont Coal Company | Belmont | 1 | Bakerstown | 4 | 1 | 1 | 23 | 255 | 2,377.00 | | | | | | | | | |
| Bennett Coal Company | | 1 | Bakerstown | 4 | 1 | 1 | 4 | 99 | 351.00 | | | | | | | | | |
| Bennet, W. C. | | 1 | Big Vein | 2 | 1 | 1 | 2 | 53 | 182.00 | | | | | | | | | |
| Big Savage Coal Company | Big Savage | 1 | Upper Kittanning | 2 | 1 | 1 | 2 | 88 | 991.17 | | | | | | | | | |
| Big Vein Coal Co. of Lonaconing, Md., Inc. | Union No. 4 | 1 | Pittsburgh | 2 | 1 | 1 | 2 | 77 | 742.00 | | | | | | | | | |
| Bivecoal Company (The) | | 1 | Pittsburgh | 2 | 1 | 1 | 2 | 115 | 573.00 | | | | | | | | | |
| Bowser, Arthur | Bowser | 1 | Bakerstown | 9 | 1 | 1 | 11 | 284 | 7,796.00 | | | | | | | | | |
| Bracker, William | Bakerstown No. 1 | 2 | Bakerstown | 14 | 3 | 4 | 15 | 31 | 331.13 | | | | | | | | | |
| Bradley, Levi | Hampshire No. 4 | 1 | Freepoint | 2 | 3 | 3 | 19 | 54 | 2,675.00 | | | | | | | | | |
| Budd Coal Company (The) | | 1 | Freepoint | 2 | 3 | 3 | 19 | 161 | 1,133.09 | | | | | | | | | |
| Burton Coal Company | Blubaugh | 1 | Bakerstown | 2 | 3 | 3 | 2 | 80 | 274.00 | | | | | | | | | |
| Cameron Coal Company | No. 3 | 1 | Tyson | 16 | 3 | 5 | 4 | 31 | 923.04 | | 1,332.02 | | | | | | | |
| Campbell Coal Company | Hampshire Strip | 2 | Bakerstown | 1 | 3 | 3 | 28 | 16 | 2,255.06 | | | | | | | | | |
| Campbell Coal Company | Hampshire Strip | 2 | Bakerstown | 1 | 3 | 3 | 28 | 16 | 1,065.10 | | | | | | | | | |
| Campbell Coal Company | Mill Run | 1 | Franklin | 3 | 1 | 1 | 5 | 31 | 756.01 | | | | | | | | | |
| Charles Town Big Vein Coal Company | | 2 | Bakerstown | 3 | 1 | 1 | 3 | 98 | 831.00 | | | | | | | | | |
| Clark Coal Company | No. 1 and 2 | 2 | Big Vein | 9 | 2 | 2 | 12 | 166 | 4,178.00 | | | | | | | | | |
| Clark, Thomas J. & Brother | Clark No. 2 | 2 | Bakerstown | 5 | 2 | 2 | 7 | 209 | 2,524.18 | | | | | | | | | |
| Connor-Haines Big Vein Coal Company | Parker No. 1 | 1 | Freepoint | 4 | 3 | 3 | 4 | 172 | 2,062.00 | | | | | | | | | |
| Consolidated Fuel Company | Jackson | 2 | Big Vein | 3 | 8 | 7 | 2 | 106 | 341.00 | | | | | | | | | |
| Consolidated Fuel Company | No. 1 | 2 | Big Vein | 3 | 8 | 7 | 2 | 106 | 36,060.00 | | | | | | | | | |
| Consolidated Fuel Company | No. 10 | 2 | Big Vein | 15 | 2 | 4 | 19 | 193 | 19,761.00 | | | | | | | | | |
| Consolidated Fuel Company | No. 17 | 2 | Tyson | 33 | 3 | 6 | 4 | 26 | 956.00 | | 3,777.00 | | | | | | | |
| Cook, J. W. | | 2 | Franklin | 2 | 1 | 1 | 4 | 30 | 443.00 | | | | | | | | | |
| Croston Coal Company | Mill Run | 2 | Big Vein | 3 | 3 | 3 | 3 | 35 | 209.02 | | | | | | | | | |
| Custer Coal Company | | 2 | Bakerstown | 3 | 3 | 3 | 3 | 34 | 360.00 | | | | | | | | | |
| Dans Mountain Road Coal Company | | 2 | Kittanning | 2 | 2 | 2 | 2 | 42 | 829.08 | | | | | | | | | |
| Diehl and Andrews | No. 20784 | 2 | Redstone | 3 | 3 | 3 | 3 | 37 | 3,380.00 | | | | | | | | | |
| Domestic Coal Sales | No. 12 Hill | 1 | Big Vein | 3 | 2 | 2 | 2 | 84 | 937.18 | | | | | | | | | |
| Elk Lick Coal Company (The) | Pittsburg | 1 | Big Vein | 3 | 2 | 2 | 2 | 66 | 3,658.13 | | | | | | | | | |
| Elk Lick Coal Company (The) | Morgart No. 1 | 2 | Bakerstown | 8 | 2 | 2 | 1 | 84 | 15.09 | | | | | | | | | |
| Fairview Coal Corporation | Hampshire No. 4 | 1 | Bakerstown | 2 | 2 | 2 | 2 | 187 | 1,044.00 | | | | | | | | | |
| Fazenbaker and Hartman | Jackson | 2 | Bakerstown | 2 | 2 | 2 | 2 | 160 | 749.00 | | | | | | | | | |
| Fazenbaker, Stanley & Son Coal Company | | 1 | Big Vein | 3 | 1 | 1 | 1 | 22 | 50.00 | | | | | | | | | |
| Filler Fuel Mine | No. 1 | 1 | Pittsburgh | 1 | 1 | 1 | 1 | 94 | 576.00 | | | | | | | | | |
| Filsinger, William | Low Tyde | 1 | Big Vein | 2 | 1 | 1 | 2 | 35 | 115.00 | | | | | | | | | |
| Finsel and Skidmore | Blackberry | 1 | Big Vein | 2 | 1 | 1 | 2 | 134 | 2,073.00 | | | | | | | | | |
| Fletcher, Clarence | Rosebud | 1 | Big Vein | 1 | 1 | 1 | 1 | 157 | 1,792.00 | | | | | | | | | |
| Fletcher, Conrad | McNitt No. 2 | 2 | Little Pittsburgh | 3 | 1 | 1 | 5 | 190 | 1,805.16 | | | | | | | | | |
| Floote and Metz Coal Company | Footo and Metz | 1 | Big Vein | 3 | 3 | 3 | 3 | 71 | 421.00 | | | | | | | | | |
| Frenzel Coal Company | No. 1 and 2 | 2 | Bakerstown | 3 | 1 | 1 | 1 | 237 | 1,872.15 | | | | | | | | | |
| Georges Creek Coal Company, Inc. | No. 2 | 3 | Franklin | 8 | 1 | 1 | 10 | 18 | 3,403.00 | | | | | | | | | |
| Gray Coal Company | Bluebird | 1 | Big Vein | 2 | 1 | 1 | 2 | 134 | 2,373.00 | | | | | | | | | |
| Harden Coal Company | Harden | 1 | Big Vein | 2 | 1 | 1 | 2 | 157 | 2,073.00 | | | | | | | | | |
| Hershberger, Kenneth | Old No. 16 | 2 | Tyson | 3 | 3 | 3 | 3 | 190 | 1,805.16 | | | | | | | | | |
| Hill Top Coal Company | No. 2 Tyson | 3 | Tyson | 23 | 3 | 5 | 4 | 118 | 1,472.15 | | | | | | | | | |
| Hoffa, A. F. Coal Company | No. 4 | 2 | Big Vein | 4 | 2 | 2 | 2 | 195 | 3,403.00 | | | | | | | | | |
| Hughes Coal Company | Columbia | 1 | Big Vein | 4 | 2 | 2 | 2 | 211 | 1,398.00 | | | | | | | | | |
| Jenkins and Swarman | Watkins | 2 | Pittsburgh | 4 | 4 | 4 | 4 | 175 | 2,373.00 | | | | | | | | | |
| Kirkwood Coal Company | Jackson No. 4 | 1 | Big Vein | 3 | 1 | 1 | 1 | 216 | 2,138.00 | | | | | | | | | |
| Kyle and Beeman Coal Company | Beechwood No. 1 | 2 | Big Vein | 4 | 1 | 1 | 5 | 255 | 2,887.00 | | | | | | | | | |
| L and H Coal Company | No. 1 | 1 | Waysburg | 3 | 3 | 3 | 3 | 99 | 1,309.18 | | | | | | | | | |
| L and H Coal Company | No. 1 | 1 | Tyson | 2 | 1 | 1 | 2 | 31 | 439.13 | | | | | | | | | |
| L and H Coal Company | Liberty | 1 | Tyson | 3 | 3 | 3 | 3 | 54 | 352.00 | | | | | | | | | |
| L and H Coal Company | Liberty | 1 | Tyson | 2 | 2 | 2 | 2 | 105 | 600.00 | | | | | | | | | |
| Liberthyn Mine Company | | 2 | Pittsburgh | 3 | 3 | 3 | 3 | 205 | 122.06 | | | | | | | | | |
| Lewellyn Mine Company | Big Vein | 2 | Big Vein | 3 | 3 | 3 | 3 | 47 | 347.18 | | | | | | | | | |
| Macneek Coal Company | No. 4 | 2 | Bakerstown | 8 | 2 | 2 | 2 | 169 | 8,586.00 | | | | | | | | | |
| Martin Coal Company | Castle No. 11 | 1 | Big Vein | 3 | 3 | 3 | 3 | 15 | 134.11 | | | | | | | | | |
| Martin Coal Company | Md. Union No. 1 | 1 | Big Vein | 3 | 3 | 3 | 3 | 14 | 213.10 | | | | | | | | | |
| Martin, Thomas S. and Son | No. 1 | 1 | Bakerstown | 2 | 2 | 2 | 2 | 29 | 149.00 | | | | | | | | | |
| Martin, Walter | | 1 | Bakerstown | 1 | 1 | 1 | 1 | 15 | 59.00 | | | | | | | | | |
| McGregor Coal Company | Weebec Tyson No. 1 | 1 | Tyson | 3 | 3 | 3 | 3 | 103 | 1,041.00 | | | | | | | | | |
| McKenzie and Jeffries | | 2 | Big Vein | 2 | 2 | 2 | 2 | 164 | 1,117.00 | | | | | | | | | |
| McNitt Coal Company (The) | No. 3 | 2 | Big Vein | 9 | 1 | 1 | 1 | 126 | 4,635.16 | | | | | | | | | |
| Metz, Chester W. Coal Company | | 2 | Bakerstown | 1 | 1 | 1 | 1 | 58 | 529.00 | | | | | | | | | |
| Metz Coal Company | | 2 | Bakerstown | 4 | 1 | 1 | 1 | 205 | 3,231.00 | | | | | | | | | |
| Michaels Coal Company | | 1 | Big Vein | 2 | 1 | 1 | 2 | 123 | 1,166.00 | | | | | | | | | |

* Drivers include Motormen, Brakemen, etc.

Statistics of Coal Production, Calendar Year 1950

ALLEGANY COUNTY — Continued

| Name of Operator | Name or Number of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Output Statistics (Cwt. Net Tons) | | | | Accidents | | Mining Machines and Equipment | |
|--------------------------------------|--------------------------------|--------------------|-------------------|---------------------------|---------|-----------------|-------------------|-------------------------|-----------------------------------|------------|-----------|-----------|------------|-------|-------------------------------|-----------|
| | | | | Miners | Drivers | Inside Laborers | Outside Employees | | Total | Pick | Machine | Strip | Total | Fatal | | Non-Fatal |
| | | | | | | | | | | | | | | | | |
| Midland Mining Company | No. 3 | 1 | Big Vein | 8 | 1 | 1 | 1 | 54 | 4,090.14 | | | | | | | |
| Midlothian Coal Company | Do-Little | 1 | Big Vein | 8 | 1 | 1 | 1 | 48 | 2,183.00 | | | | | | | |
| Miller and Beeman | Sunny Tyson | 2 | Little Pittsburgh | 2 | | | | 200 | 1,000.00 | | | | | | | |
| Mineral Coal Company (The) | Jackson | 1 | Big Vein | 3 | | | | 166 | 618.00 | | | | | | | |
| Moffatt Coal Company | No. 16 | 2 | Big Vein | 4 | | | | 183 | 3,218.13 | | | | | | | |
| Moore, Alvie E. | No. 2412 | 2 | Tyson | 2 | | | | 188 | 1,979.00 | | | | | | | |
| Moore, Geel E. | | 2 | Fayette | 1 | | | | 65 | 149.00 | | | | | | | |
| Moore and Preston | | 2 | Bakers town | 2 | | | | 62 | 248.00 | | | | | | | |
| Muir, Janet C. Company | | 2 | Big Vein | 2 | | | | 99 | 772.00 | | | | | | | |
| New Fuel Mining Company | Timble | 1 | Big Vein | 2 | | | | 104 | 614.14 | | | | | | | |
| Parker, Frank A. Fuel Mine | No. 1 | 1 | Big Vein | 2 | | | | 136 | 1,034.00 | | | | | | | |
| Parker, William | No. 2 | 1 | Big Vein | 2 | | | | 128 | 2,323.19 | | | | | | | |
| Parkersburg Coal Company | No. 1 | 1 | Bakerstown | 6 | | | | 25 | 806.01 | | | | | | | |
| Parkersburg Coal Company | Parker | 1 | Pittsburgh | 1 | | | | 138 | 111.00 | | | | | | | |
| Parkersburg Coal Company | No. 2 | 2 | Big Vein | 2 | | | | 101 | 390.00 | | | | | | | |
| Parkersburg Coal Company | No. 1 | 2 | Big Vein | 4 | | | | 203 | 2,800.00 | | | | | | | |
| Parkersburg Coal Company | No. 2 | 2 | Big Vein | 5 | | | | 201 | 12,138.00 | | | | | | | |
| Parkersburg Coal Company | Phoenix | 2 | Big Vein | 6 | | | | 212 | 3,089.00 | | | | | | | |
| Parkersburg Coal Company | Porter | 2 | Kittanning | 5 | | | | 214 | 4,986.00 | | | | | | | |
| Pleasant Valley Coal Company | No. 1 | 2 | Tyson | 2 | | | | 202 | 725.00 | | | | | | | |
| Porter Coal Company | Blank | 2 | Bakerstown | 4 | | | | 171 | 917.00 | | | | | | | |
| Porter, M. D. and Humbertson, George | No Tick | 1 | Big Vein | 2 | | | | 130 | 751.04 | | | | | | | |
| Rayner Coal Company | No. 18553 | 1 | Big Vein | 4 | | | | 120 | 5,748.02 | | | | | | | |
| Rayner Coal Company | Rayner's Big Vein Coal Company | 2 | Big Vein | 5 | | | | 87 | 5,427.00 | | | | | | | |
| Rearing Ben Coal Company (The) | Waynesburg No. 3 and 5 | 1 | Waynesburg | 2 | | | | 161 | 5,362.19 | | | | | | | |
| Robison Coal Company | Tyson No. 2 | 2 | Tyson | 16 | | | | 34 | 588.00 | | | | | | | |
| Rogian Coal Company | Victory No. 3 | 2 | Big Vein | 2 | | | | 116 | 194.00 | | | | | | | |
| Russell Coal Company | Borden No. 6 | 1 | Big Vein | 2 | | | | 45 | 101.00 | | | | | | | |
| Shriver and Drummond | No. 1 | 2 | Brush Creek | 2 | | | | 50 | 131.17 | | | | | | | |
| Snyder and Watkins Coal Company | Tyson | 2 | Tyson | 2 | | | | 11 | 84.00 | | | | | | | |
| Steele Coal Company | Blackberry | 1 | Pittsburgh | 2 | | | | 212 | 923.00 | | | | | | | |
| Stewart Mining Company | No. 1 | 1 | Little Pittsburgh | 1 | | | | 60 | 119.00 | | | | | | | |
| Trimble, Jesse | Tyson | 1 | Tyson | 5 | | | | 149 | 3,766.00 | | | | | | | |
| Trimble, Jesse | Virginia No. 1 | 2 | Bakerstown | 5 | | | | 148 | 1,461.01 | | | | | | | |
| Virginia Coal Company | No. 8 | 1 | Pittsburgh | 2 | | | | 96 | 817.03 | | | | | | | |
| W and S Coal Company | No. 1 | 1 | Bakerstown | 17 | | | | 243 | 4,222.06 | | | | | | | |
| W. W. Coal Company | No. 2 | 1 | Bakerstown | 12 | | | | 176 | 7,684.11 | | | | | | | |
| W. W. Coal Company | Waddell | 2 | Big Vein | 6 | | | | 163 | 6,366.00 | | | | | | | |
| Waddell, Douglas | Old No. 9 | 1 | Big Vein | 3 | | | | 12 | 88.00 | | | | | | | |
| Walbert, Thomas J. Company | No. 1 | 1 | Big Vein | 2 | | | | 252 | 772.00 | | | | | | | |
| Ware, Brodbeck and Cutter | No. 1 | 1 | Big Vein | 2 | | | | 158 | 1,252.04 | | | | | | | |
| Williams, Margaret L. | Will | 1 | Big Vein | 2 | | | | 156 | 327.02 | | | | | | | |
| Willit and Willit | Willit | 1 | Big Vein | 3 | | | | 83 | 580.00 | | | | | | | |
| Winters and Brode | Maryland Union | 3 | Maynadler | 5 | | | | 88 | 823.00 | | | | | | | |
| Zihlman Coal Company | | | | | | | | | | | | | | | | |
| Totals..... | | | | 522 | 54 | 58 | 100 | 734 | 13,423 | 178,629.08 | 57,732.11 | 86,231.11 | 322,593.10 | 14 | | |

STATISTICS OF FIRE CLAY PRODUCTION—ALLEGANY COUNTY

| Name of Operator | Name of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Pick | Machine | Strip | Total | Accidents | | Mining Machines and Equipment |
|-------------------------------------|--------------|--------------------|------------------|---------------------------|---------|-----------------|-------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-------------------------------|
| | | | | Miners | Drivers | Inside Laborers | Outside Employees | | | | | | Fatal | Non-Fatal | |
| Big Savage Refractories Corporation | Big Savage | 3 | Clay | 23 | 7 | 7 | 4 | 231 | 27,108.05 | | | 49,193.05 | 5 | | |
| Mount Savage Refractories Company | | 9 | Claren Clay | 14 | 2 | 2 | 2 | 166 | | | | 18,807.12 | | | |
| Totals..... | | | | 37 | 9 | 9 | 6 | 397 | 27,108.05 | 18,807.12 | 22,085.00 | 68,000.17 | 5 | | |

GARRETT COUNTY

| Name of Operator | Name of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Pick | Machine | Strip | Total | Accidents | | Mining Machines and Equipment |
|--|----------------------|--------------------|------------------|---------------------------|---------|-----------------|-------------------|-------------------------|----------|---------|-----------|-----------|-----------|-----------|-------------------------------|
| | | | | Miners | Drivers | Inside Laborers | Outside Employees | | | | | | Fatal | Non-Fatal | |
| Garret County Refractories Company..... | Negro Mountain Strip | | Clay | 19 | 19 | 19 | 19 | 313 | | | 75,527.00 | 75,527.00 | 2 | | |
| Totals..... | | | | 19 | 19 | 19 | 19 | 313 | | | 75,527.00 | 75,527.00 | 2 | | |
| Clarke Coal Company (This report was received too late to be included in the above figures) | Clarke | 1 | Big Vein | 3 | | | | 230 | 5,250.17 | | | 5,250.17 | | | |

* Drivers include Motormen, Brakemen, etc.

Statistics of Coal Production, Calendar Year 1950

GARRETT COUNTY

| Name of Operator | Name or Number of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Output Statistics (Cwt. Net Tons) | | | | Accidents | | Mining Machines and Equipment | | |
|-----------------------------------|-------------------------------------|--------------------|------------------|---------------------------|---------|-----------------|-------------------|-------------------------|-----------------------------------|-----------|---------|-------|-----------|-------|-------------------------------|---|-------------------------|
| | | | | Miners | Drivers | Inside Laborers | Outside Employees | | Total | Pick | Machine | Strip | Total | Fatal | | Non-Fatal | |
| | | | | | | | | | | | | | | | | | |
| Ajax Coal Company | No. 1 | 1 | Bakerstown | 17 | 3 | 1 | 1 | 22 | 14,880.15 | 4,538.18 | | | | | | | |
| B & K Coal Company | Dodson No. 3 | 1 | Lower Kittanning | 3 | | | 1 | 4 | 2,426.12 | | | | | | | | |
| Bachtel, Paul | Bachtel | 1 | Lower Kittanning | 1 | | | 1 | 1 | 468.00 | | | | | | | | |
| Bell-Tranum Coal Company | Old North America | 1 | Kittanning | 5 | | | | 5 | 635.00 | | | | | | | | |
| Bittinger Coal Company | | 1 | Bakerstown | 2 | | | | 2 | 62.00 | | | | | | | | |
| Blue Flame Coal Mining Company | No. 3 | 1 | Freepport | 3 | | 1 | | 10 | 1,340.00 | | | | | | | | |
| Broadwater, Harry N. | | 1 | Bakerstown | 1 | | | | 1 | 141.00 | | | | | | | | |
| Broadwater, Lee | | 1 | Bakerstown | 1 | | | | 1 | 181.00 | | | | | | | | |
| Burrell Brothers Coal Corporation | Milt No. 1 | 1 | Freepport | 5 | | | 1 | 7 | 2,890.19 | | | | | | | | |
| Callis Coal Company | Callis | 2 | Bakerstown | 4 | | | | 5 | 1,335.12 | | | | | | | | |
| Cogley Coal Company | Ream | 2 | Freepport | 2 | | | | 4 | 137.00 | | | | | | | | |
| Collins, Robert | Collins | 2 | Bakerstown | 5 | | | | 6 | 1,640.00 | | | | | | | | |
| Conklyn, Dean | Warnick | 2 | Freepport | 2 | | | | 2 | 313.00 | | | | | | | | |
| Cover, James A. | Cover | 2 | Brush Creek | 2 | | | | 2 | 979.00 | | | | | | | | |
| Daguerre Coal Company, Inc. | Harvey No. 1 | 2 | Bakerstown | | | | 5 | 69 | | | | | | | | | |
| Davis Coal and Coke Company (The) | No. 42 | 2 | Upper Freepport | | | 163 | 24 | 209 | | 40,594.00 | | | | | 6 | 2 Arcwalls, 13 Bottom Machines, 7 Chain Loaders, 9 Loaders, 4 Conveyors, 2 Shaker Loaders | |
| Del Signore Coal Company | No. 1 | 2 | Kittanning | 4 | 1 | | | 5 | 288.10 | | | | | | | | |
| Double B Coal Company | Old North America | 1 | Kittanning | 3 | | | | 3 | 318.00 | | | | | | | | |
| Duckworth Coal Company | Duckworth | 2 | Freepport | 6 | 1 | | | 7 | 53.00 | 1,702.00 | | | | | | 1 Auger | |
| Dunlo Coal Company | Taylor | 1 | Brookville | 6 | | 2 | | 12 | 45.14 | 2,410.01 | | | | | | 1 Cutting Machine | |
| Fazenbaker Coal Company | No. 2 | 1 | Freepport | 5 | | | | 6 | 3,536.00 | | | | | | | | |
| Fike Coal Company | Fike | 2 | Kittanning | 2 | | | | 2 | 904.00 | | | | | | | | |
| Gather, F. P. | Moscow | 1 | Big Vein | | | | 1 | 20 | | 372.08 | | | | | | | |
| Garrett Coal Corporation | Earl No. 2 | 1 | Lower Kittanning | 30 | 6 | 3 | 6 | 45 | 9,344.00 | 41,004.00 | | | | | | | 2 Cutters and Duckbills |
| Gordon, Wilbert | Shaw | 1 | Bakerstown | 1 | | | | 1 | 121.00 | | | | | | | | |
| Grantsville Coal Company | | 1 | Upper Freepport | 8 | 4 | | | 12 | 5,330.06 | | | | | | | | |
| Haentfiling, W. H. Coal Company | | 2 | Bakerstown | 5 | | | | 7 | 279.00 | | | | | | | | |
| Harvey, Charles | | 2 | Freepport | 2 | | | | 2 | 114.00 | 2,856.00 | | | | | | | |
| Harvey Mining Company | Kelch Steyer | 2 | Freepport | 2 | | | | 2 | 583.00 | | | | | | | | |
| Harvey, Ralph | Ralph Harvey | 1 | Bakerstown | 2 | | | | 2 | 53.00 | | | | | | | | |
| Howard Coal Company | Manor No. 3 | 1 | Lower Kittanning | 72 | 15 | 30 | 35 | 155 | 850.18 | 27,315.12 | | | | | | | |
| Johnston Coal and Coke Company | Manor No. 3 | 1 | Kittanning | 2 | | | | 2 | 902.00 | | | | | | | | |
| Jones, J. C. W. Coal Company | Jones | 2 | Bakerstown | 1 | | | | 1 | 80.00 | | | | | | | | |
| King, C. W. Coal Company | Harvey-Dawson No. 2 | 2 | Freepport | 4 | | | | 4 | 425.00 | | | | | | | | |
| King Coal Company | Beitzel | 1 | Bakerstown | 1 | | | | 1 | 295.00 | | | | | | | | |
| Klotz Coal Company | Swanton Strip | 1 | Bakerstown | 3 | | | | 3 | 3,144.15 | | | | | | | | |
| Kuntz Coal Company | Table Rock No. 2 | 2 | Lower Kittanning | | | | 6 | 6 | | 8,375.13 | | | | | | | |
| Laurel Run Coal Company | Stanton | 2 | Freepport | | 1 | 3 | 3 | 9 | 2,756.13 | | | | | | | | |
| Laurel Stripping Company | Bloomington | 2 | Lower Kittanning | | | 6 | | 6 | | 11,580.02 | | | | | | | |
| Laurel Stripping Company | Manor No. 3 | 2 | Freepport | | | | 10 | 10 | | 4,905.02 | | | | | | | 1 35BB Jeffrey |
| Lee Coal Company | Ezra Michaels No. 1 & 2 | 1 | Bakerstown | 2 | | | | 2 | 1,941.00 | | | | | | | | |
| Lee Coal Company | No. 1 | 2 | Bakerstown | 3 | | | | 3 | 506.00 | | | | | | | | |
| Lee Coal Company | No. 2 | 1 | Bakerstown | 2 | | | | 2 | 173.00 | | | | | | | | |
| Lee Coal Company | Gilbert | 1 | Lower Kittanning | 2 | | 2 | | 4 | 108.00 | | | | | | | | |
| Lower, Pifer and Moats | Hamill | 2 | Lower Kittanning | 8 | 2 | 1 | 3 | 14 | 543.00 | 9,202.02 | | | | | | | 1 Goodman |
| Lower, Pifer and Moats | Mason | 1 | Honeycomb | 2 | | | | 2 | 129.00 | | | | | | | | |
| McNitt Coal Company (The) | Mill Run Georges Creek Coal Company | 2 | Bakerstown | 2 | | | | 2 | 1,914.00 | | | | | | | | |
| Mason, Dewey | Miller Brothers Coal Company | 3 | Bakerstown | 2 | | | | 2 | 120.10 | | | | | | | | |
| Miller Brothers Coal Company | Kinsinger | 3 | Bakerstown | 2 | | | | 2 | 6,722.17 | | | | | | | | |
| Miller and Davis | Pecal Hill | 3 | Big Vein | 4 | | | | 4 | 1,763.00 | | | | | | | | |
| Mineral Coal Company | Manor | 1 | Pittsburgh | 3 | | | | 3 | 2,877.11 | | | | | | | | |
| Moran Coal Company | James No. 2 and 3 | 3 | Sewickly | 5 | | | | 5 | 31,844.00 | | | | | | | | |
| Myers Coal Company | Luisse No. 3 | 1 | Lower Freepport | 12 | 2 | 3 | 3 | 20 | 115.00 | 13,978.17 | | | | | | | 1 Miller |
| Nelson and Hise Coal Company | Wilt | 1 | Freepport | 2 | | | | 2 | 134.18 | | | | | | | | |
| North Branch Coal Corporation | Milt No. 1 | 1 | Freepport | 2 | | | | 2 | 134.18 | | | | | | | | |

* Drivers include Motormen, Brakemen, etc.

Statistics of Coal Production, Calendar Year 1950

GARRETT COUNTY — Continued

| Name of Operator | Name or Number of Mine | Number of Openings | Coal Seam Worked | Distribution of Employees | | | | Days Worked During Year | Output Statistics (Cwt. Net Tons) | | | | Accidents | | Mining Machines and Equipment |
|--------------------------------------|------------------------|--------------------|------------------|---------------------------|-----------|-----------------|-------------------|-------------------------|-----------------------------------|------------|-----------|------------|-----------|-------|-------------------------------|
| | | | | Miners | * Drivers | Inside Laborers | Outside Employees | | Total | Pick | Machine | Strip | Total | Fatal | |
| P and G Coal Company | Pattison No. 1 and 2 | 2 | Bakerstown | 5 | 1 | 1 | 1 | 7 | 395.01 | 1,738.19 | 341.00 | 2,475.00 | 1 | ..... | 1 Boring Machine |
| Faugh Brothers Coal Company | Faugh | 1 | Bakerstown | 2 | 1 | 1 | ..... | 3 | 1,053.00 | ..... | ..... | 1,053.00 | ..... | ..... | ..... |
| Pritt's Brothers Coal Company, Inc. | Pee Wee No. 2 | 1 | Freepport | ..... | ..... | 3 | 1 | 4 | 5,624.06 | ..... | ..... | 5,624.06 | ..... | ..... | ..... |
| Reall Coal Company | Reall | 1 | Freepport | 1 | ..... | ..... | ..... | 1 | 86.00 | ..... | ..... | 86.00 | ..... | ..... | ..... |
| Robertson, W. A. | Freepport No. 1 | 2 | Freepport | 2 | ..... | ..... | ..... | 3 | 71.00 | ..... | ..... | 71.00 | ..... | ..... | ..... |
| Roth and Lipscomb | Freepport No. 1 | 2 | C. Prime | 2 | ..... | ..... | ..... | 2 | 606.00 | 606.00 | ..... | 606.00 | ..... | ..... | ..... |
| Sausman Coal Company | Sausman | 2 | Kittanning | 2 | 2 | ..... | ..... | 2 | 254.00 | ..... | ..... | 254.00 | ..... | ..... | ..... |
| Sharpless, Leslie B. | Rawly No. 1 | 1 | Freepport | 2 | ..... | 1 | ..... | 1 | 7,196.00 | ..... | ..... | 7,196.00 | ..... | ..... | ..... |
| Steyer Coal Company | Steyer | 1 | Freepport | 2 | ..... | ..... | ..... | 2 | 44.00 | ..... | ..... | 44.00 | ..... | ..... | ..... |
| Tasker Coal Company | No. 1 | 2 | Freepport | 2 | 1 | ..... | ..... | 3 | 292.00 | ..... | ..... | 292.00 | ..... | ..... | ..... |
| Tasker, John W. and Sharpless, Lewis | Tasker | 2 | Bakerstown | 3 | ..... | 1 | ..... | 3 | 317.00 | 1,210.10 | ..... | 1,488.01 | ..... | ..... | 1 28A Jeffrey |
| Tuchinell Coal Company | No. 1 | 2 | Bakerstown | 4 | 1 | 1 | ..... | 6 | 270.00 | 433.01 | ..... | 703.01 | ..... | ..... | 1 Boring Machine |
| Uphote, Albert | Pattison | 2 | Bakerstown | 1 | 1 | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Uphote, Russell | Uphote | 2 | Bakerstown | 4 | 1 | ..... | ..... | 5 | 40.00 | ..... | ..... | 40.00 | ..... | ..... | ..... |
| Upperman, Wilbur | Upperman | 2 | Bakerstown | 2 | ..... | ..... | ..... | 2 | 450.00 | ..... | ..... | 450.00 | ..... | ..... | ..... |
| Virbs, Stanley | Virbs | 2 | Kittanning | 3 | ..... | ..... | ..... | 4 | 2,072.00 | ..... | ..... | 2,072.00 | ..... | ..... | ..... |
| Weise, Stuel Mine | Upperman | 1 | Freepport | 9 | 2 | ..... | ..... | 11 | 7,456.00 | ..... | ..... | 7,456.00 | ..... | ..... | 1 Miller |
| White House Coal Company | White House | 1 | Bakerstown | 3 | ..... | ..... | ..... | 3 | 935.17 | ..... | ..... | 935.17 | ..... | ..... | ..... |
| Wilson Brothers Coal Company | Wilson | 2 | Lower Kittanning | 4 | 1 | ..... | ..... | 5 | 3,229.00 | 1,537.00 | ..... | 4,766.00 | ..... | ..... | ..... |
| Totals | | 1 | Freepport | 318 | 86 | 224 | 133 | 761 | 88,409.06 | 167,000.02 | 68,237.05 | 323,646.13 | 1 | 24 | ..... |

* Drivers include Motormen, Brakemen, etc.

FATAL ACCIDENTS — 1950**GARRETT COUNTY**

On May 1, 1950, at 10:30 A. M., a roof fall occurred at the Pattison No. 1 Mine of the P. & G. Coal Company, Bloomington, causing the instant death of Joseph Duley, who was a miner with ten years experience.

Apparently the accident occurred as a result of inadequate timbering. Although it is not definitely known, it is believed that roof tests were not made and, if the timbering standards of the Mining Law were followed, the accident very likely would not have occurred.

Time of Accident—May 1, 1950, 10:30 A. M.

Date of Death—May 1, 1950

Name of Injured—Joseph Duley

Nationality—American

Age—49 years

Married or Single—Married

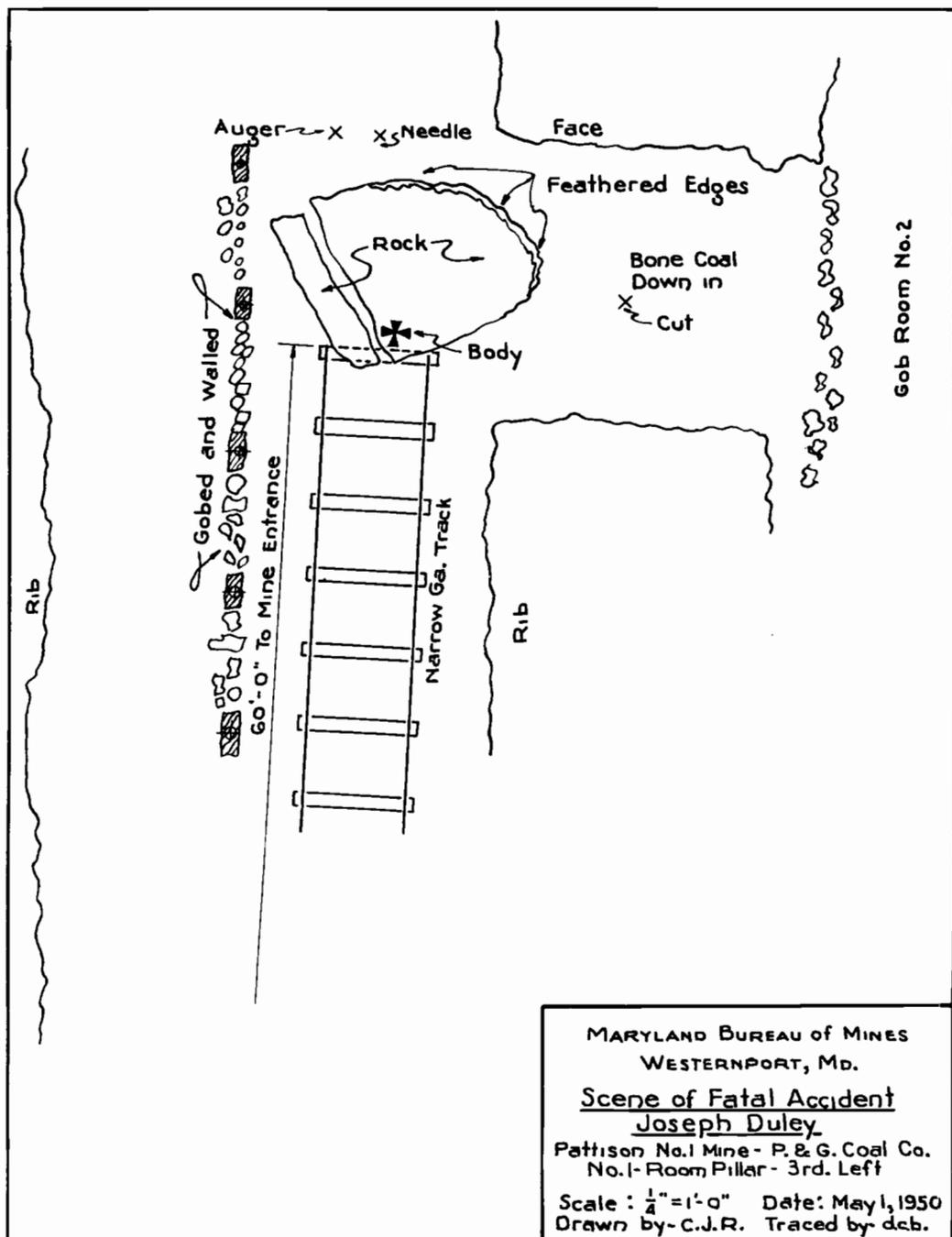
Number of Dependents—None

Residence—McCoole, Maryland

Inspector in Charge of District—C. J. Rowe

Time and Date of Inspection—May 1, 1950, 10:30 A. M., by Inspectors
C. J. Rowe and Edward A. Stowell

RECOMMENDATION—Foreman must see that places are properly timbered before work is continued





Scene at Pattison No. 1 Mine, P. & G. Coal Company, where Joseph Duley was killed by a fall of rock

TONNAGE BY COAL SEAM—1950

Allegany County

| | Net Tons (Cwt.) |
|-------------------------|-----------------|
| Big Vein | 127,175.13 |
| Tyson | 85,928.09 |
| Bakerstown | 70,723.16 |
| Pittsburgh | 16,879.00 |
| Waynesburg | 6,672.17 |
| Freeport | 4,737.00 |
| Kittanning | 3,139.00 |
| Franklin | 2,931.07 |
| Parker | 1,237.00 |
| Little Pittsburgh | 1,234.00 |
| Redstone | 829.08 |
| Maynadier | 823.00 |
| Upper Kittanning | 182.00 |
| Brush Creek | 101.00 |
| Total..... | 322,593.10 |

Garrett County

| | |
|------------------------|------------|
| Lower Kittanning | 97,753.17 |
| Freeport | 48,776.17 |
| Upper Freeport | 45,924.06 |
| Bakerstown | 44,307.00 |
| Sewickly | 31,844.00 |
| Lower Freeport | 25,558.19 |
| Kittanning | 12,315.10 |
| Big Vein | 7,095.05 |
| Tyson | 3,375.13 |
| Pittsburgh | 2,877.11 |
| Brookville | 2,455.15 |
| Brush Creek | 979.00 |
| C Prime | 254.00 |
| Honeycomb | 129.00 |
| Total..... | 323,646.13 |

TONNAGE BY BASIN—1950

| | |
|--------------------------|------------|
| George's Creek | 388,548.08 |
| Upper Potomac | 229,414.17 |
| Castlemen | 22,899.03 |
| Lower Youghiogheny | 2,785.00 |
| Upper Youghiogheny | 2,592.15 |
| Total..... | 646,240.03 |

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|-------|---|---------------|-----------|
| Jan. | 4-Filer Fuel Company, Filer Mine..... | Midlothian | Stowell |
| " | 4-Ware, Brodbeck, Cutter Coal Company, Barnes Mine.. | Midlothian | Stowell |
| " | 9-Smith Bros. Coal Company, Bald Knob Mine..... | Mt. Savage | Stowell |
| " | 10-L & H Coal Company, Tyson No. 1 Mine..... | Lonaconing | Stowell |
| " | 11-Shockey & Warnick Coal Company, No. 8 Mine..... | Lonaconing | Stowell |
| " | 12-Jenkins & Swerman Coal Company, Watkins Mine..... | Mt. Savage | Stowell |
| " | 13-Big Savage Corporation, Fire Clay Mine..... | Frostburg | Stowell |
| " | 17-Folk Coal Company, Victory Mine..... | Barrellsville | Stowell |
| " | 23-Walbert Coal Company, Bearick Mine..... | Zihlman | Stowell |
| " | 24-Russell Coal Company, Russell Mine..... | Lonaconing | Stowell |
| " | 24-Kirkwood Coal Company, Kirkwood Mine..... | Lonaconing | Stowell |
| " | 26-Morton Coal Company, Morton Mine..... | Midland | Stowell |
| " | 27-Aden Coal Company, Aden Mine..... | Westernport | Rowe |
| " | 30-Skidmore & McKenzie, Skidmore Mine..... | Borden | Stowell |
| " | 31-Georges Creek Coal Company, Franklin No. 2 Mine..... | Lonaconing | Stowell |
| Feb. | 1-Thomas J. Clark & Brother, Clark Mine..... | Barton | Rowe |
| " | 6-Winebrener Coal Company, No. 2 Mine..... | Mt. Savage | Stowell |
| " | 8-William Parker Coal Co., Parker Big Vein Mine..... | Frostburg | Stowell |
| " | 8-Clark Coal Company, No. 2 Mine..... | Westernport | Rowe |
| " | 8-Clark Coal Company, No. 1 Mine..... | Westernport | Rowe |
| " | 9-William Brashear, Brashear Mine..... | Westernport | Rowe |
| " | 16-Howard Hartman, Hampshire No. 5 Mine..... | Barton | Rowe |
| " | 16-Levi Broadwater, Hampshire No. 4 Mine..... | Barton | Rowe |
| " | 16-Virginia Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 17-Big Vein Coal Company, Strip Mine..... | Zihlman | Stowell |
| " | 17-Winters Coal Company, Strip Mine..... | Zihlman | Stowell |
| " | 20-Porter Coal Company, Porter Mine..... | Eckhart | Stowell |
| " | 24-Stanley Fazenbaker & Son, Fazenbaker Mine..... | Moscow | Rowe |
| " | 27-Lotz Coal Company, Lotz Mine..... | Mt. Savage | Stowell |
| " | 27-Butcher Run Coal Company, Langham Mine..... | Barton | Rowe |
| " | 28-Old Mill Mining Company, Old Mill No. 2 Mine..... | Moscow | Rowe |
| " | 28-Budd Coal Company, Mutt Mine..... | Mt. Savage | Stowell |
| Mar. | 1-Rogan Coal Company, Victory Mine No. 5..... | Barton | Rowe |
| " | 1-J. W. Cook, Franklin Mine..... | Morrison | Rowe |
| " | 2-Albright Coal Company, Strip Mine..... | Mt. Savage | Stowell |
| " | 3-W & W Coal Company, Ajax No. 2 Mine..... | Barton | Rowe |
| " | 8-A. P. Hoffa Coal Company, Hoffa No. 4 Mine..... | Pekin | Rowe |
| " | 8-Jacob Miller & Son, Sonny Tyson Mine..... | Lonaconing | Rowe |
| " | 8-Joseph McGregor, Macanek No. 1 Mine..... | Lonaconing | Rowe |
| " | 8-Myers Brothers Coal Co., Georges Creek No. 2 Mine... | Lonaconing | Stowell |
| " | 10-Tharp Big Vein Coal Company, Tharp Mine..... | Borden | Stowell |
| " | 10-Shriver Coal Company, Shriver Mine..... | Borden | Stowell |
| " | 14-Porter Coal Company, Porter Mine..... | Eckhart | Stowell |
| " | 22-Lotz Coal Company, No. 1 Mine..... | Mt. Savage | Stowell |
| " | 22-Henry S. Barnes & Son, Strip Mine..... | Midlothian | Stowell |
| " | 24-New Fuel Company, Trimble Mine..... | Mt. Savage | Stowell |
| " | 30-Skidmore Coal Company, Walbert Mine..... | Zihlman | Stowell |
| " | 30-Porter & Steel, No. 1 Mine..... | Zihlman | Stowell |
| " | 31-Mt. Pleasant Coal Company..... | Federal Hill | Stowell |
| April | 10-The Bivecoal Co., Inc., Bivecoal No. 1 Mine..... | Lonaconing | Rowe |
| " | 11-Foote & Metz, Foote Mine..... | Lonaconing | Rowe |
| " | 11-Charlestown Big Vein Coal Company, No. 2 Mine..... | Lonaconing | Rowe |
| " | 11-Charlestown Big Vein Coal Company, No. 1 Mine..... | Lonaconing | Rowe |
| " | 11-Conners-Haines Coal Company, Jackson Mine..... | Lonaconing | Rowe |
| " | 12-Myers Brothers Coal Company, No. 2 Mine..... | Lonaconing | Stowell |
| " | 12-Kirkwood Coal Company, Kirkwood Mine..... | Lonaconing | Stowell |
| " | 13-Williams Coal Company, Williams Mine..... | Midland | Stowell |
| " | 13-Clark Coal Company, Clark Mine..... | Midland | Stowell |
| " | 13-Kyle & Beeman, Redge Kyle Mine..... | Barton | Rowe |
| " | 13-Kyle Brothers, No. 1 Mine..... | Barton | Rowe |
| " | 17-Diehl & Andrews, No. 1 Mine..... | Barton | Rowe |
| " | 17-Waddell Coal Company, Waddell Mine..... | Lonaconing | Stowell |
| " | 18-Bakerstown Coal Company, Ayers Mine..... | Barton | Rowe |
| " | 18-Porter & Humbertson, Porter Mine..... | Barton | Rowe |
| " | 18-Morton Coal Company, Morton Mine..... | Midland | Stowell |
| " | 19-Alvie Moore, Moore No. 1 Mine..... | Barton | Rowe |
| " | 19-Potomac Big Vein Georges Creek Coal Company..... | Barton | Rowe |
| " | 19-Frenzel Coal Company, Frenzel No. 1 Mine..... | Barton | Rowe |

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|-------|--|----------------|-----------|
| April | 20—Moffatt Coal Company, Moffatt Mine..... | Lonaconing | Stowell |
| " | 20—Hershberger Coal Company, Hershberger Mine..... | Lonaconing | Stowell |
| " | 21—W & W Coal Company, McDonald Mine..... | Barton | Rowe |
| " | 24—Walter Martin, Roberts Mine..... | Westernport | Rowe |
| " | 24—Filer Coal Company, Filer Mine..... | Midlothian | Stowell |
| " | 28—Tyson Coal Company, Tyson Mine..... | Lonaconing | Stowell |
| " | 28—R. A. Russell Coal Company, Strip Mine..... | Lonaconing | Stowell |
| " | 28—Cross Fuel Company, Strip Mine..... | Lonaconing | Stowell |
| May | 8—Crosden Coal Company, Old Union No. 1 Mine..... | Zihlman | Stowell |
| " | 8—Winners Coal Company, Strip Mine..... | Zihlman | Stowell |
| " | 8—L S & J Coal Company, High Wall Mine..... | Zihlman | Stowell |
| " | 15—Aden Coal Company, Aden Mine..... | Westernport | Rowe |
| " | 15—William Brashear, Brashear Mine..... | Westernport | Rowe |
| " | 18—Consolidated Fuel Company, Ocean No. 1 Mine..... | Midland | Stowell |
| " | 26—Clites Coal Company, Elbow Mine..... | Barrellsville | Stowell |
| " | 31—Hughes Coal Company, Hughes Mine..... | Midland | Stowell |
| " | 31—Mary M. Blubaugh Coal Company, Strip Mine..... | Lonaconing | Stowell |
| " | 31—A. D. Bowser, Bowser Mine..... | Barton | Rowe |
| June | 1—Earl Michaels Coal Company, No. 2 Mine..... | Eckhart | Stowell |
| " | 1—Martin & Son..... | Westernport | Rowe |
| " | 1—Phoenix Coal Corporation, Phoenix Mine..... | Morrison | Rowe |
| " | 2—Pekin Big Vein Coal Company, Hoffa No. 4 Mine..... | Pekin | Rowe |
| " | 7—Muir Coal Company, Muir Mine..... | Midland | Stowell |
| " | 7—Shockey & Warnick Coal Company, Old No. 8 Mine..... | Lonaconing | Stowell |
| " | 8—Cameron Coal Company, Oak Hill No. 3 Mine..... | Lonaconing | Stowell |
| " | 19—Bivecoal Company, Inc., Bivecoal No. 1 Mine..... | Lonaconing | Rowe |
| " | 21—Connors-Haines Coal Company, Jackson Mine..... | Lonaconing | Rowe |
| " | 22—Rayner Coal Company, Rayner Mine..... | Lonaconing | Stowell |
| " | 22—Rayner Coal Company, Strip Mine..... | Lonaconing | Stowell |
| " | 23—Finzel & Harden Coal Company, No. 1 Mine..... | Morantown | Stowell |
| " | 27—McNitt Coal Company, McNitt No. 3 Mine..... | Midlothian | Stowell |
| July | 10—W & W Coal Company, No. 2 Mine..... | Barton | Rowe |
| " | 10—Mt. Savage Refractories Corp., Inc., Clay Mine..... | Barrellsville | Stowell |
| " | 14—Clark Coal Company, Clark Mine..... | Midland | Stowell |
| " | 19—Kirkwood Coal Company, Georges Creek No. 2 Mine..... | Lonaconing | Stowell |
| " | 20—Old Mill Mining Company, Old Mill No. 2 Mine..... | Moscow | Rowe |
| " | 20—Mt. Pleasant Coal Company, Stanton Mine..... | Clarysville | Stowell |
| " | 24—A. D. Bowser, Bowser Mine..... | Barton | Rowe |
| " | 26—Martin Coal Company, Union No. 4 Mine..... | Zihlman | Stowell |
| " | 26—Shriver & Drummond, Shriver Mine..... | Frostburg | Stowell |
| " | 27—Margaret L. Williams Coal Company, Williams Mine..... | Midland | Stowell |
| " | 28—No Tick Coal Company, L. Rank Mine..... | Frostburg | Stowell |
| " | 28—William Brashear, No. 2 Mine..... | Stoney Run | Rowe |
| " | 28—Clark Coal Company, No. 2 Mine..... | Stoney Run | Rowe |
| " | 31—Bennett Coal Company, Bennett Mine..... | Mill Run | Stowell |
| Aug. | 2—Metz Coal Company, Metz Mine..... | Barton | Rowe |
| " | 3—Filer Coal Company, Filer Mine..... | Midlothian | Stowell |
| " | 3—Miller & Beeman, Do Little Mine..... | Barton | Rowe |
| " | 3—Kyle & Beeman, Jackson Mine..... | Barton | Rowe |
| " | 3—Kyle Brothers, Kyle's Mine..... | Barton | Rowe |
| " | 8—Tharp Coal Company, Tharp Mine..... | Frostburg | Stowell |
| " | 14—Charlestown Big Vein Coal Co., Charlestown Mine..... | Lonaconing | Rowe |
| " | 14—The Bivecoal Company, Inc., Bivecoal No. 1 Mine..... | Lonaconing | Rowe |
| " | 14—McGregor Coal Company, Macaneck No. 1 Mine..... | Lonaconing | Rowe |
| " | 15—Diehl & Andrews, Shaw Mine..... | Barton | Rowe |
| " | 15—Mineral Coal Company, No. 1 Mine..... | Moscow | Rowe |
| " | 17—Mineral Coal Company, Jackson Mine..... | Moscow | Rowe |
| " | 15—Stanley Fazenbaker & Son, Fazenbaker Mine..... | Moscow | Rowe |
| " | 16—Macaneck Coal Company, Georges Creek No. 1 Mine..... | Lonaconing | Stowell |
| " | 17—Parker & Tucker, No. 1 Mine..... | Mill Run | Rowe |
| " | 17—Martin & Symons, Martin No. 2 Mine..... | Hampshire Hill | Rowe |
| " | 17—Martin & Son, Martin No. 1 Mine..... | Hampshire Hill | Rowe |
| " | 17—Parker & Tucker, Morrison Mine..... | Mill Run | Rowe |
| " | 17—Ringler Big Vein Coal Company, Carpenter Mine..... | Mt. Savage | Stowell |
| " | 21—Moffatt Coal Company, Moffatt Mine..... | Lonaconing | Stowell |
| " | 28—Butcher Run Coal Company, Langham Mine..... | Barton | Rowe |
| " | 29—Moran Coal Company, No. 3 Mine..... | Franklin | Rowe |
| " | 29—Phoenix Big Vein Coal Company, Phoenix Mine..... | Phoenix | Rowe |

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|-------|---|---------------|-----------|
| Sept. | 5—Clites Coal Company, Elbow Mine..... | Barrellsville | Stowell |
| " | 5—Pekin Big Vein Coal Company, Hoffa No. 4 Mine..... | Pekin | Rowe |
| " | 6—Finzel & Skidmore Coal Company, No. 1 Mine..... | Mt. Savage | Stowell |
| " | 7—Potomac Big Vein Georges Creek Coal Company..... | Barton | Rowe |
| " | 7—A. D. Bowser, Bowser Mine..... | Barton | Rowe |
| " | 7—Raymond Frenzel, No. 1 Mine..... | Barton | Rowe |
| " | 7—Hughes Coal Company, Hughes Mine..... | Midland | Stowell |
| " | 8—W & W Coal Company, McDonald Mine..... | Barton | Rowe |
| " | 13—William Brashear, No. 1 Mine..... | Stoney Run | Rowe |
| " | 13—Consolidated Fuel Company, Ocean No. 1 Mine..... | Midland | Stowell |
| " | 18—Aden Coal Company, Aden Mine..... | Westernport | Rowe |
| " | 18—Clark Coal Company, No. 2 Mine..... | Stoney Run | Rowe |
| " | 22—Thomas J. Clark & Brother, Clark Mine..... | Barton | Rowe |
| " | 25—Virginia Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 28—Foote & Metz, Foote No. 2 Mine..... | Lonaconing | Rowe |
| " | 28—Charlestown Big Vein Coal Co., Charlestown Mine..... | Lonaconing | Rowe |
| " | 29—Bennett Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 29—Winters & Brode Coal Company, No. 1 Mine..... | Midlothian | Stowell |
| Oct. | 3—Martin & Symons, No. 1 Mine..... | Barton | Rowe |
| " | 3—Martin & Symons, Martin's Mine..... | Barton | Rowe |
| " | 4—Wilt & Wilt Coal Company, Strip Mine..... | Frostburg | Stowell |
| " | 4—W & W Coal Company, No. 1 Mine..... | Barton | Rowe |
| " | 5—Pekin Big Vein Coal Company, Hoffa No. 4 Mine..... | Pekin | Rowe |
| " | 9—Bakerstown Coal Company, Ayers Mine..... | Barton | Rowe |
| " | 9—Jacob Miller & Son, Sonny Tyson Mine..... | Lonaconing | Rowe |
| " | 10—Joseph McGregor, Macaneck No. 1 Mine..... | Lonaconing | Rowe |
| " | 11—Porter & Humberston, Porter Mine..... | Barton | Rowe |
| " | 11—Alvie Moore, Moore Mine..... | Barton | Rowe |
| " | 11—Martin Coal Company, Castle G. Mine..... | Lonaconing | Stowell |
| " | 13—Kyle Brothers, Kyle's Mine..... | Barton | Rowe |
| " | 13—Kyle & Beeman, Jackson Mine..... | Barton | Rowe |
| " | 16—The Bivecoal Company, Inc., Bivecoal No. 1 Mine..... | Lonaconing | Rowe |
| " | 16—Old Mill Mining Company, Old Mill No. 2 Mine..... | Moscow | Rowe |
| " | 16—Kirkwood Coal Company, Georges Creek No. 2 Mine..... | Lonaconing | Stowell |
| " | 17—Cross Coal Company, Strip Mine..... | Midland | Stowell |
| " | 18—Phoenix Coal Company, Phoenix Mine..... | Morrison | Rowe |
| " | 18—Mineral Coal Company, Jackson Mine..... | Moscow | Rowe |
| " | 18—Stanley Fazenbaker & Son, Fazenbaker Mine..... | Moscow | Rowe |
| " | 18—William Parker Coal Company, Parker Mine..... | Frostburg | Stowell |
| " | 19—Alice Crosten Coal Company, Union No. 1 Mine..... | Zihlman | Stowell |
| " | 21—Shockey & Warnick Coal Company, Old No. 16 Mine..... | Lonaconing | Stowell |
| " | 23—Tharp Coal Company, Tharp Mine..... | Frostburg | Stowell |
| " | 25—Chester Metz, Metz Mine..... | Barton | Rowe |
| " | 25—Butcher Run Coal Company, Blubaugh Mine..... | Barton | Rowe |
| " | 26—Rayner Coal Company, No. 1 Mine..... | Lonaconing | Stowell |
| " | 26—Tyson Coal Company, Cross Deep Mine..... | Lonaconing | Stowell |
| " | 27—Mineral Coal Company, Jackson Mine..... | Lonaconing | Rowe |
| " | 27—Connors-Haines Coal Company, No. 3 Mine..... | Lonaconing | Rowe |
| " | 27—M & S Coal Company, Hampshire No. 4 Mine..... | Morrison | Rowe |
| Nov. | 2—William Brashear, No. 2 Mine..... | Stoney Run | Rowe |
| " | 3—Hershberger Coal Company, Hershberger Mine..... | Lonaconing | Stowell |
| " | 3—Metz Coal Company, Metz Mine..... | Barton | Rowe |
| " | 6—Gray Coal Company, Gray Mine..... | Midland | Stowell |
| " | 6—Margaret L. Williams Coal Co., Williams Mine..... | Midland | Stowell |
| " | 6—R. A. Russell Coal Company, Russell Mine..... | Lonaconing | Stowell |
| " | 6—Raymond Frenzel, Frenzel Mine..... | Barton | Rowe |
| " | 8—W & W Coal Company, McDonald Mine..... | Barton | Rowe |
| " | 9—A. D. Bowser, Bowser Mine..... | Barton | Rowe |
| " | 10—Clark Coal Company, No. 2 Mine..... | Stoney Run | Rowe |
| " | 13—Thomas J. Clark & Brother, Clark Mine..... | Barton | Rowe |
| " | 14—William Brashear, No. 1 Mine..... | Stoney Run | Rowe |
| " | 14—L & H Coal Company, L & H Mine..... | Lonaconing | Stowell |
| " | 16—Jefferies & McKenzie Coal Company, Jefferies Mine..... | Frostburg | Stowell |
| " | 21—Zihlman Coal Company, Union No. 3 Mine..... | Mt. Savage | Stowell |
| " | 27—Ware, Brodbeck & Cutter Coal Company, Barnes Mine..... | Midlothian | Stowell |
| " | 27—Aden Coal Company, Aden Mine..... | Westernport | Rowe |
| " | 22—Filer Coal Company, Filer Fuel Mine..... | Midlothian | Stowell |
| " | 24—Macaneck Coal Company, Georges Creek No. 1 Mine..... | Lonaconing | Stowell |

TABLE OF MINE INSPECTIONS

ALLEGANY COUNTY

CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|------|--|------------|-----------|
| Nov. | 27—Butcher Run Coal Company, Blubaugh Mine..... | Barton | Rowe |
| " | 27—Consolidated Fuel Company, Ocean No. 1 Mine..... | Midland | Stowell |
| Dec. | 1—Bennett Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 4—Custer Coal Company, Mill Run Mine..... | Mill Run | Rowe |
| " | 4—Virginia Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 6—Mineral Coal Company, Jackson Mine..... | Lonaconing | Rowe |
| " | 6—Charlestown Big Vein Coal Co., Charlestown Mine..... | Lonaconing | Rowe |
| " | 6—Conners-Haines Coal Company, Jackson Mine..... | Lonaconing | Rowe |
| " | 12—Waddell Coal Company, Waddell Mine..... | Lonaconing | Stowell |
| " | 13—W & W Coal Company, No. 1 Mine..... | Barton | Rowe |
| " | 15—A. D. Bowser, Bowser Mine..... | Barton | Rowe |
| " | 15—Bakerstown Coal Company, Ayers Mine..... | Barton | Rowe |
| " | 18—Old Mill Mining Company, Old Mill No. 2 Mine..... | Moscow | Rowe |
| " | 19—Macaneck Coal Company, Macaneck Mine..... | Lonaconing | Stowell |
| " | 19—Jacob Miller & Son, Sonny Tyson Mine..... | Lonaconing | Rowe |
| " | 20—Porter & Humbertson, Porter Mine..... | Barton | Rowe |
| " | 20—Alvie Moore, Moore Mine..... | Barton | Rowe |
| " | 21—Alice Crosten Coal Company, Union No. 1 Mine..... | Zihlman | Stowell |
| " | 27—Metz Coal Company, Metz Mine..... | Barton | Rowe |
| " | 28—Pekin Big Vein Coal Company, Hoffa No. 4 Mine..... | Pekin | Rowe |

TABLE OF MINE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|-------|---|----------------|-----------|
| Jan. | 4-Ajax Coal Company, Mine No. 1 | Westernport | Rowe |
| " | 9-10-Johnstown Coal & Coke Company, Manor No. 3 Mine | Vindex | Rowe |
| " | 11-Sharpless Coal Company, Rawlings Mine | Kitzmiller | Rowe |
| " | 11-B & B Coal Company, North American Mine | Kitzmiller | Rowe |
| " | 12-Wright & Sharpless, No. 1 Mine | Mt. Zion | Rowe |
| " | 12-Duckworth Coal Company, Duckworth Mine | Mt. Zion | Rowe |
| " | 12-Fazenbaker Coal Company, No. 2 Mine | Mt. Zion | Rowe |
| " | 20-Myers Coal Company, Louisa No. 3 Mine | Steyer | Rowe |
| " | 23-McNitt Coal Company, Hammill No. 1 Mine | Kitzmiller | Rowe |
| " | 24-Charles A. Harvey, Harvey Mine | Mt. Zion | Rowe |
| " | 24-Virts Coal Company, Virts No. 2 Mine | Mt. Zion | Rowe |
| " | 25-Tichnell Coal Company, No. 1 Mine | Mt. Zion | Rowe |
| " | 25-Ralph Harvey, Harvey Mine | Mt. Zion | Rowe |
| " | 26-P & G Coal Company, Pattison No. 1 Mine | Bloomington | Rowe |
| " | 26-P & G Coal Company, Pattison No. 2 Mine | Bloomington | Rowe |
| " | 27-Koontz Coal Company, Swanton Strip | Barton | Rowe |
| " | 27-Miller & Davis, Pecal Mine | Barton | Rowe |
| " | 31-Mill Run Georges Creek Coal Co., Michaels No. 3 Mine | Mill Run | Rowe |
| " | 31-Mill Run Georges Creek Coal Co., Michaels 1 and 2 | Mill Run | Rowe |
| Feb. | 2-Howard Coal Company, Doc Michaels Mine | Mill Run | Rowe |
| " | 3-Wilbur Upperman, Upperman Mine | Tasker Corners | Rowe |
| " | 3-Tasker Coal Company, Ed. Tasker Mine | Tasker Corners | Rowe |
| " | 6-Harvey Mining Company, Keith Steyer Mine | Kelso Gap | Rowe |
| " | 6-Robert Collins, Collins Mine | Eagle Rock | Rowe |
| " | 7-Kelly & Moreland, Shields Run No. 2 Mine | Table Rock | Rowe |
| " | 7-Del Signore Coal Company, Gilbert Mine | Table Rock | Rowe |
| " | 7-Roscoe B. Lantz, Table Rock No. 2 Mine | Table Rock | Rowe |
| " | 10-J. W. Tasker & Lewis Sharpless, Monroe Mine | Monroe | Rowe |
| " | 14-Allegany Fuel Company, Mogart Mine | Jennings | Stowell |
| " | 20-Lostland Coal Company, Lostland Mine | Tasker Corners | Rowe |
| " | 20-Lambert & Reel, Anderson Mine | Table Rock | Rowe |
| " | 20-Laurel Run Coal Company, Stanton Mine | Grantsville | Stowell |
| " | 21-B & K Coal Company, Dodson No. 1 Mine | Dodson | Rowe |
| Mar. | 2-Meadow Mountain Coal Company, Strip Mine | Grantsville | Stowell |
| " | 3-Laurel Run Coal Company, Stanton Mine | Grantsville | Stowell |
| " | 4-30-Davis Coal & Coke Company, No. 42 Mine | Kempton | Rowe |
| " | 6-Cogley Coal Company, Ream Mine | Sines | Rowe |
| " | 6-Dunlo Coal Company, Taylor No. 1 Mine | Round Glade | Rowe |
| " | 7-Paul Bachtel, Bachtel Mine | Table Rock | Rowe |
| " | 7-T. L. Jones Coal Company, Jones Mine | Friendsville | Stowell |
| " | 7-James A. Cover Coal Company, Cover Mine | Friendsville | Stowell |
| " | 7-Steyer Coal Company, Steyer Mine | Steyer | Rowe |
| " | 20-Duckworth Coal Company, Duckworth Mine | Mt. Zion | Rowe |
| April | 19-Miller & Davis, Pecal Mine | Barton | Rowe |
| " | 20-White House Coal Company, Blackburn Mine | Kitzmiller | Rowe |
| " | 20-Pritts Brothers Coal Company, Pee Wee No. 2 Mine | Kitzmiller | Rowe |
| " | 20-Burrell Brothers Coal Company, Inc., Milt No. 1 Mine | Kitzmiller | Rowe |
| " | 24-L. V. Warnick & Sons, Warnick's Mine | Aarons Run | Rowe |
| " | 24-Wilson Brothers, Wilson's Mine | Aarons Run | Rowe |
| " | 26-Daugherty Coal Company, Daugherty Mine | Tasker Corners | Rowe |
| " | 26-L & M Coal Company, Morgan Mine | Tasker Corners | Rowe |
| " | 26-King Coal Company, Harvey-Dawson No. 2 Mine | Tasker Corners | Rowe |
| " | 27-Mineral Coal Company, Strip Mine | Mt. Zion | Rowe |
| " | 27-Haenftling Coal Company, Haenftling Mine | Eagle Rock | Rowe |
| " | 27-Paugh Brothers Coal Company, Paugh Bros. Mine | Eagle Rock | Rowe |
| May | 1-Myers Coal Company, Luise No. 3 Mine | Steyer | Rowe |
| " | 4-Daugherty Coal Company, No. 3 Mine | Tasker Corners | Rowe |
| " | 8-Garrett Coal Corporation, Earl No. 2 Mine | Vindex | Rowe |
| " | 8-Fazenbaker Coal Company, No. 2 Mine | Mt. Zion | Rowe |
| " | 9-Tichnell Coal Company, Mine No. 1 | Mt. Zion | Rowe |
| " | 10-Charles A. Harvey, Harvey's Mine | Mt. Zion | Rowe |
| " | 12-Ajax Coal Company, No. 1 Mine | Mill Run | Rowe |
| " | 16-Colbfesh Coal Company, Gum Shoe Mine | Grantsville | Stowell |
| " | 16-Allegany Fuel Company, Mogart No. 1 Mine | Jennings | Stowell |
| " | 16-Sharpless Coal Company, Rawlings Mine | Kitzmiller | Rowe |
| " | 16-Double B Coal Company, Inc., North American Mine | Kitzmiller | Rowe |
| " | 17-Moran Coal Company, James 1-2 and 3 Mines | Westernport | Rowe |
| " | 18-McNitt Coal Company, Hamill No. 1 Mine | Kitzmiller | Rowe |

TABLE OF MINE INSPECTIONS

GARRETT COUNTY

CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|-------|--|----------------|-----------|
| May | 22—Virts Coal Company, Virts No. 1 Mine..... | Mt. Zion | Rowe |
| " | 26—B B & K Coal Company, Inc., Dodson Mine..... | Shallmar | Rowe |
| " | 29—Mill Run Georges Creek Coal Co., Michaels 1-2-3..... | Mill Run | Rowe |
| June | 15—Roscoe B. Lantz, Table Rock No. 2 Mine..... | Table Rock | Rowe |
| " | 20—King Coal Company, Harvey-Dawson No. 2 Mine..... | Tasker Corners | Rowe |
| July | 11—P & G Coal Company, Pattison No. 1 Mine..... | Bloomington | Rowe |
| " | 17—Pritts Brothers Coal Company, Pee Wee No. 2 Mine..... | Kitzmiller | Rowe |
| " | 17—Burrell Brothers, Inc., Milt No. 1 Mine..... | Kitzmiller | Rowe |
| " | 18—Colbflesh Coal Company, Shade Run Mine..... | Grantsville | Stowell |
| " | 19—White House Coal Company, Droppleman Mine..... | Kitzmiller | Rowe |
| " | 20—F. P. Gaither, Pecal Mine..... | Barton | Rowe |
| " | 25—Russell Shank..... | Eagle Rock | Rowe |
| " | 25—Callis Coal Company, Callis Mine..... | Eagle Rock | Rowe |
| " | 26—Roscoe B. Lantz, Table Rock No. 2 Mine..... | Table Rock | Rowe |
| " | 27—Ralph Harvey, Harvey's Mine..... | Mt. Zion | Rowe |
| Aug. | 2—Laurel Run Coal Company, Stanton Mine..... | Jennings | Stowell |
| " | 7—King Coal Company, Harvey-Dawson No. 2 Mine..... | Table Rock | Buckley |
| " | 7—Upperman Coal Company..... | Tasker Corners | Buckley |
| " | 8—Robert Collins, Collins Mine..... | Eagle Rock | Buckley |
| " | 8—Paugh Brothers Coal Company..... | Deer Park | Buckley |
| " | 9—Myers Coal Company, Luise No. 3 Mine..... | Deer Park | Buckley |
| " | 10—Keith Steyer, Steyer Mine..... | Steyer | Buckley |
| " | 11—Laurel Run Coal Company, Stanton Mine..... | Jennings | Stowell |
| " | 15—Blue Flame Coal Company, Roth Mine..... | Table Rock | Buckley |
| " | 21—Tichnell-Harvey Coal Company, Potomac Valley Mine..... | Bloomington | Rowe |
| " | 21—Laurel Stripping Company, Bloomington Mine..... | Bloomington | Rowe |
| " | 25—Leslie B. Sharpless Coal Co., Rawlings No. 1 Mine..... | Kitzmiller | Buckley |
| " | 28—B B & K Coal Co., Dodson No. 3 Mine..... | Shallmar | Buckley |
| " | 28—B & T Coal Corporation, North American Mine..... | Kitzmiller | Buckley |
| " | 29—Kootz Coal Company, Swanton Mine..... | Barton | Rowe |
| " | 29—Kootz Coal Company, Swanton Strip..... | Barton | Rowe |
| Sept. | 1—Virts Coal Company, No. 2 Mine..... | Mt. Zion | Buckley |
| " | 6—Fazenbaker Coal Company, No. 2 Mine..... | Mt. Zion | Buckley |
| " | 6—Pritts Brothers Coal Company, Pee Wee Mine..... | Kitzmiller | Rowe |
| " | 11—Raymond Nelson, Nelson Mine..... | Aarons Run | Rowe |
| " | 13—Garrett County Coal Corp., Earl No. 2 Mine..... | Vindex | Buckley |
| " | 15—Harvey Coal Company, Charles Harvey Mine..... | Walnut Bottom | Buckley |
| " | 19—Tichnell-Harvey Coal Company, Potomac Valley Mine..... | Bloomington | Rowe |
| " | 20—Lost Land Coal Company, No. 2 Mine..... | Eagle Rock | Rowe |
| " | 21—Mill Run Georges Creek Coal Co., Michaels 1 and 2..... | Mill Run | Rowe |
| " | 21—Lee Coal Company, Michaels No. 3 Mine..... | Mill Run | Rowe |
| " | 25—Parker & Tucker, Parker Mine..... | Mill Run | Rowe |
| " | 25—Howard Coal Company, Doc Michaels Mine..... | Mill Run | Rowe |
| " | 29—Bennet Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| Oct. | 2—Callis Coal Company, Callis Mine..... | Deer Park | Buckley |
| " | 3—Duckworth Coal Company, No. 1 Mine..... | Mt. Zion | Buckley |
| " | 10—Whitacre Coal Company..... | Steyer | Buckley |
| " | 11—Ralph Harvey Coal Company..... | Mt. Zion | Buckley |
| " | 12—Table Rock Coal Mine..... | Table Rock | Buckley |
| " | 16—Burrell Brothers Coal Company, Inc., Milt No. 1 Mine..... | Kitzmiller | Buckley |
| " | 17—King Coal Company, No. 1 Mine..... | Deer Park | Buckley |
| " | 17—Ajax Coal Company, No. 1 Mine..... | Mill Run | Rowe |
| " | 18—Upperman Coal Company..... | Deer Park | Buckley |
| " | 19—Kootz Coal Company, Swanton Strip..... | Barton | Rowe |
| " | 19—Kootz Coal Company, Swanton No. 3 Mine..... | Barton | Rowe |
| " | 19—F. P. Gaither, Pecal Mine..... | Moscow | Rowe |
| " | 19—Robert Collins Coal Company..... | Deer Park | Buckley |
| " | 20—Frank Parker, Caledonia Mine..... | Mill Run | Rowe |
| " | 20—White House Coal Company..... | Kitzmiller | Buckley |
| " | 20—Fairview Coal Corporation, Fairview No. 3 Mine..... | Jennings | Stowell |
| " | 24—Laurel Stripping Company, Bloomington Strip..... | Bloomington | Rowe |
| " | 24—Paugh Brothers Coal Company..... | Deer Park | Buckley |
| " | 25—F. P. Gaither, Pecal Mine..... | Moscow | Rowe |
| " | 25—Pritts Brothers Coal Company, Pee Wee Mine..... | Kitzmiller | Buckley |
| " | 25—Miller Brothers Coal Company, Kinsinger Mine..... | Grantsville | Stowell |
| " | 25—Laurel Run Coal Company, Stanton Mine..... | Jennings | Stowell |
| " | 26—Russell Shank Coal Company, Lost Land No. 2 Mine..... | Deer Park | Buckley |
| " | 26—Kimmel Coal Company..... | Deer Park | Buckley |

TABLE OF MINE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1950

| Date | Name of Company and Mine | Location | Inspector |
|------|--|----------------|-----------|
| Oct. | 26—R. A. Weise Coal Company, Noonan Mine..... | Grantsville | Stowell |
| " | 26—Reymond Nelson | Aarons Run | Rowe |
| " | 26—Wilson Brothers Coal Company, Wilson Mine..... | Aarons Run | Rowe |
| " | 30—Bryan Barnard, Barnard Mine..... | Barnum | Rowe |
| " | 31—Blue Flame Coal Company, No. 1 Mine..... | Table Rock | Rowe |
| Nov. | 1—Daugherty Coal Company, No. 1 Mine..... | Tasker Corners | Rowe |
| " | 1—King Coal Company, No. 2 Mine..... | Tasker Corners | Rowe |
| " | 10—Garrett Coal Company, Earl No. 2 Mine..... | Vindex | Buckley |
| " | 14—McNitt Coal Company, Hamill Mine..... | Kitzmilller | Buckley |
| " | 15—Del Signore Coal Company, Gilbert Mine..... | Table Rock | Buckley |
| " | 15—Blue Flame Coal Mining Company, Roth Mine..... | Table Rock | Buckley |
| " | 17—Reel Coal Company..... | Steyer | Buckley |
| " | 21—Sharpless Coal Company..... | Kitzmilller | Buckley |
| " | 21—Laurel Stripping Company, Bloomington Mine..... | Bloomington | Rowe |
| " | 22—B & T Coal Corporation, No. 2 Mine..... | Kitzmilller | Buckley |
| " | 22—B & T Coal Corporation, North America Mine..... | Kitzmilller | Buckley |
| " | 24—Garrett Coal Company, Earl No. 4 Mine..... | Vindex | Buckley |
| " | 27—Burrell Brothers Coal Company, Inc., Milt No. 1 Mine..... | Kitzmilller | Buckley |
| " | 28—Virts Coal Company, No. 2 Mine..... | Mt. Zion | Buckley |
| " | 29—B B & K Coal Corporation, Dodson No. 3 Mine..... | Shallmar | Buckley |
| Dec. | 4—Table Rock Coal Company, No. 2 Mine..... | Table Rock | Buckley |
| " | 5—Lee Coal Company, Michaels No. 1 Mine..... | Mill Run | Rowe |
| " | 5—Mill Run Georges Creek Coal Co., Michaels No. 3 Mine..... | Mill Run | Rowe |
| " | 5—King Coal Company, No. 1 Mine..... | Deer Park | Buckley |
| " | 6—Garrett Coal Corporation, Earl No. 2 Mine..... | Vindex | Buckley |
| " | 7—Ralph Harvey Coal Company..... | Mt. Zion | Buckley |
| " | 13—Fazenbaker Coal Company, No. 2 Mine..... | Mt. Zion | Buckley |
| " | 14—Duckworth Coal Company, No. 1 Mine..... | Mt. Zion | Buckley |
| " | 15—Garrett Coal Company, Earl No. 4 Mine..... | Vindex | Buckley |
| " | 18—Weaver & Chabot, Nethkin Mine..... | Bayard | Buckley |
| " | 20—Callis Coal Company..... | Deer Park | Buckley |
| " | 20—Kimmel Coal Company..... | Deer Park | Buckley |
| " | 21—Collins Coal Company..... | Deer Park | Buckley |
| " | 21—Paugh Brothers Coal Company..... | Deer Park | Buckley |
| " | 27—Russell Shank Coal Company, Lost Land No. 2 Mine..... | Deer Park | Buckley |
| " | 27—Upperman Coal Company..... | Deer Park | Buckley |
| " | 28—Reel Coal Company..... | Steyer | Buckley |
| " | 28—Myers Coal Company, Luise No. 3 Mine..... | Steyer | Buckley |

TABLE OF MINE SCALE INSPECTIONS

ALLEGANY COUNTY

J. DeSales Maher, Inspector

| Date | Name of Company and Mine | Location of Mine |
|-------|---|------------------|
| Jan. | 4—Consolidated Fuel Company, Mine No. 1..... | Frostburg |
| " | 12—Big Savage Refractories, Inc., Clay Mine..... | Frostburg |
| " | 17—Ringler's Big Vein Coal Company, Carpenter Mine..... | Mt. Savage |
| " | 18—W. & W. Coal Company, Bakerstown Mine..... | Westernport |
| " | 23—Consolidated Fuel Company, Mine No. 1..... | Eckhart Mines |
| " | 24—The Budd Coal Company, Mutts Mine..... | Mt. Savage |
| " | 25—Pleasant Valley Coal Company, Short Gap Mine..... | Frostburg |
| " | 30—Consolidated Fuel Company, Mine No. 1..... | Frostburg |
| " | 31—Campbell Coal Company, Hampshire Mine..... | Barton |
| Feb. | 7—Clark & Brother, Thomas J., Barton Mine..... | Barton |
| " | 14—W. & W. Coal Company, Barton Mine..... | Westernport |
| " | 15—Big Savage Refractories, Inc., North American Mine..... | Frostburg |
| " | 16—Butcher Run Coal Company, Bluebaugh Mine..... | Barton |
| " | 23—Pleasant Valley Coal Company, Short Gap Mine..... | Frostburg |
| " | 24—The Budd Coal Company, Mine No. 1..... | Mt. Savage |
| " | 27—Metz Coal Company, Bakerstown Mine..... | Barton |
| Mar. | 1—Belmont Coal Company, McDonald Mine..... | Barton |
| " | 8—Consolidated Fuel Company, Mine No. 17..... | Klondyke |
| " | 9—Bennett Coal Company, Mill Run Mine..... | Westernport |
| " | 13—Consolidated Fuel Company, Mine No. 10..... | Eckhart Mines |
| " | 14—Consolidated Fuel Company, Mine No. 1..... | Ocean |
| " | 15—Big Savage Refractories, Inc., Clay Mine..... | Frostburg |
| " | 15—McNitt Coal Company, Mine No. 3..... | Midlothian |
| " | 17—Campbell Coal Company, Mill Run Mine..... | Barton |
| " | 24—Ringler's Big Vein Coal Company, Carpenter Mine..... | Mt. Savage |
| " | 27—Pleasant Valley Coal Company, Short Gap Mine..... | Frostburg |
| " | 28—The Budd Coal Company, Mine No. 1..... | Mt. Savage |
| " | 30—Butcher Run Coal Company, Bluebaugh Mine..... | Barton |
| April | 11—Consolidated Fuel Company, Mine No. 1..... | Frostburg |
| " | 12—Clark & Brother, Thomas J., Barton Mine..... | Barton |
| " | 13—Consolidated Fuel Company, Mine No. 17..... | Frostburg |
| " | 13—Consolidated Fuel Company, Mine No. 10..... | Frostburg |
| " | 18—Big Vein Coal Co. of Lonaconing, Md., Inc., Darrow Mine..... | Lonaconing |
| " | 20—Big Savage Refractories, Inc., North American Mine..... | Frostburg |
| " | 27—W. & W. Coal Company, Mine No. 1..... | Barton |
| " | 27—Ringler Coal Company, Carpenter Mine..... | Mt. Savage |
| " | 28—Old Mill Mining Company, Shaw Mine..... | Barton |
| May | 2—Big Savage Refractories, Inc., Clay Mine..... | Frostburg |
| " | 4—W. & W. Coal Company, Mine No. 2..... | Barton |
| " | 5—Butcher Run Coal Company, Bluebaugh Mine..... | Barton |
| " | 7—Clark & Brother, Thomas J., Barton Mine..... | Barton |
| " | 9—McNitt Coal Company, Mine No. 3..... | Midlothian |
| " | 11—Ayers Coal Company, Parker Run..... | Barrellville |
| " | 12—Metz Coal Company, Barton Mine..... | Barton |
| " | 17—Pleasant Valley Coal Company, Short Gap Mine..... | Frostburg |
| " | 18—Bennett Coal Company, Mill Run Mine..... | Westernport |
| " | 19—Consolidated Fuel Company, Mine No. 1..... | Frostburg |
| " | 23—W. & W. Coal Company, Mine No. 1..... | Barton |
| " | 23—Consolidated Fuel Company, Mine No. 10..... | Frostburg |
| " | 31—W. & W. Coal Company, Mine No. 1..... | Barton |
| June | 1—Big Savage Refractories, Inc., Clay Mine..... | Frostburg |
| " | 5—Pleasant Valley Coal Company, Short Gap Mine..... | Frostburg |
| " | 6—McNitt Coal Company, Mine No. 3..... | Midlothian |
| " | 9—Butcher Run Coal Company, Bluebaugh Mine..... | Barton |
| " | 15—Consolidated Fuel Company, Mine No. 1..... | Frostburg |

TABLE OF MINE SCALE INSPECTIONS GARRETT COUNTY

J. DeSales Maher, Inspector

| Date | Name of Company and Mine | Location of Mine |
|-------|---|------------------|
| Jan. | 5—Grantsville Coal Company, Sloan Mine..... | Grantsville |
| " | 9—W. H. Haenftling Coal Company, Eagle Rock Mine..... | Deer Park |
| " | 9—King Coal Company, Freeport Mine..... | Deer Park |
| " | 10—Klotz Coal Company, Bakerstown Mine..... | Accident |
| " | 11—McNitt Coal Company, Hamill Mine..... | Kitzmiller |
| " | 11—North Branch Coal Company, Freeport Mine..... | Kitzmiller |
| " | 16—Garrett Coal Corporation, Mine No. 2..... | Kitzmiller |
| " | 20—Myers Coal Company, Mine No. 2..... | Gorman |
| " | 26—Virts Coal Company, Freeport Mine..... | Swanton |
| Feb. | 3—Klotz Coal Company, Bakerstown Mine..... | Bittinger |
| " | 6—Grantsville Coal Company, Sloan Mine..... | Grantsville |
| " | 8—Haenftling Coal Company, Eagle Rock Mine..... | Deer Park |
| " | 8—King Coal Company, Freeport Mine..... | Taskers Corner |
| " | 14—Ajax Coal Company, Mill Run Mine..... | Mill Run |
| " | 21—P. & G. Coal Company, Bloomington Mine..... | Bloomington |
| Mar. | 2—Klotz Coal Company, Bakerstown Mine..... | Bittinger |
| " | 6—Sharpless Coal Company, Rawlings Mine..... | Kitzmiller |
| " | 6—Garrett Coal Corporation, Mine No. 2..... | Kitzmiller |
| " | 7—Johnstown Coal & Coke Company, Mine No. 3..... | Vindex |
| " | 7—Wolf Den Coal Corporation, Shallmar Mine..... | Shallmar |
| " | 10—Myers Coal Company, Mine No. 2..... | Gorman |
| " | 20—Grantsville Coal Company, Sloan Mine..... | Grantsville |
| " | 23—Virts Coal Company, Freeport Mine..... | Swanton |
| " | 29—P. & G. Coal Company, Bloomington Mine..... | Bloomington |
| April | 3—Klotz Coal Company, Bakerstown Mine..... | Bittinger |
| " | 4—Ajax Coal Company, Mill Run Mine..... | Mill Run |
| " | 6—Garrett Coal Corporation, Mine No. 2..... | Kitzmiller |
| " | 17—Myers Coal Company, Mine No. 2..... | Gorman |
| " | 19—Virts Coal Company, Freeport Mine..... | Swanton |
| May | 1—Klotz Coal Company, Bittinger Mine..... | Bittinger |
| " | 3—Ajax Coal Company, Mill Run Mine..... | Mill Run |
| " | 8—Garrett Coal Corporation, Mine No. 2..... | Kitzmiller |
| " | 10—McNitt Coal Company, Hamill Mine..... | Kitzmiller |
| " | 10—Garrett Coal Corporation, Mine No. 2..... | Kitzmiller |
| " | 15—King Coal Company, Freeport Mine..... | Deer Park |
| " | 20—McNitt Coal Company, Hamill Mine..... | Kitzmiller |
| " | 24—Sharpless Coal Company, Rawlings Mine..... | Kitzmiller |
| " | 26—Virts Coal Company, Freeport Mine..... | Swanton |
| " | 29—Myers Coal Company, Mine No. 2..... | Gorman |
| June | 2—Klotz Coal Company, Bakerstown Mine..... | Bittinger |
| " | 13—King Coal Company, Freeport Mine..... | Deer Park |
| " | 14—Ajax Coal Company, Mill Run Mine..... | Mill Run |
| " | 19—Grantsville Coal Company, Sloan Mine..... | Grantsville |
| " | 21—Virts Coal Company, Freeport Mine..... | Swanton |
| " | 22—Myers Coal Company, Mine No. 2..... | Gorman |

FIRST MOBILE RESCUE STATION AT KITZMILLER OPENS NEW PHASE OF COAL MINING IN WESTERN MARYLAND

A new phase of coal mine rescue work has been instituted in Maryland with the delivery of the first complete mobile rescue station.

The new truck has been stationed at Kitzmiller, where two teams of six men each have been trained in its use. In addition, many others have been trained along the George's Creek region and there is a six-man volunteer gas mask crew on call.

The mobile station, developed for the Bureau by the Mine Safety Appliances Company, Pittsburgh, can transport to mines all the necessary material and equipment for instruction and practice of vital safety and first-aid activities, as well as recovery work in cases of fire and explosions.

Has Power, Road Clearance

Designed to accommodate equipment specified by the Maryland Bureau of Mines, the tailor-made, all-steel body is mounted on a one-and-a-half-ton truck chassis equipped with two-speed axle and oversize tires. These features give the station maximum power and road clearance to reach even the smaller mines throughout the State over winding, narrow roads.

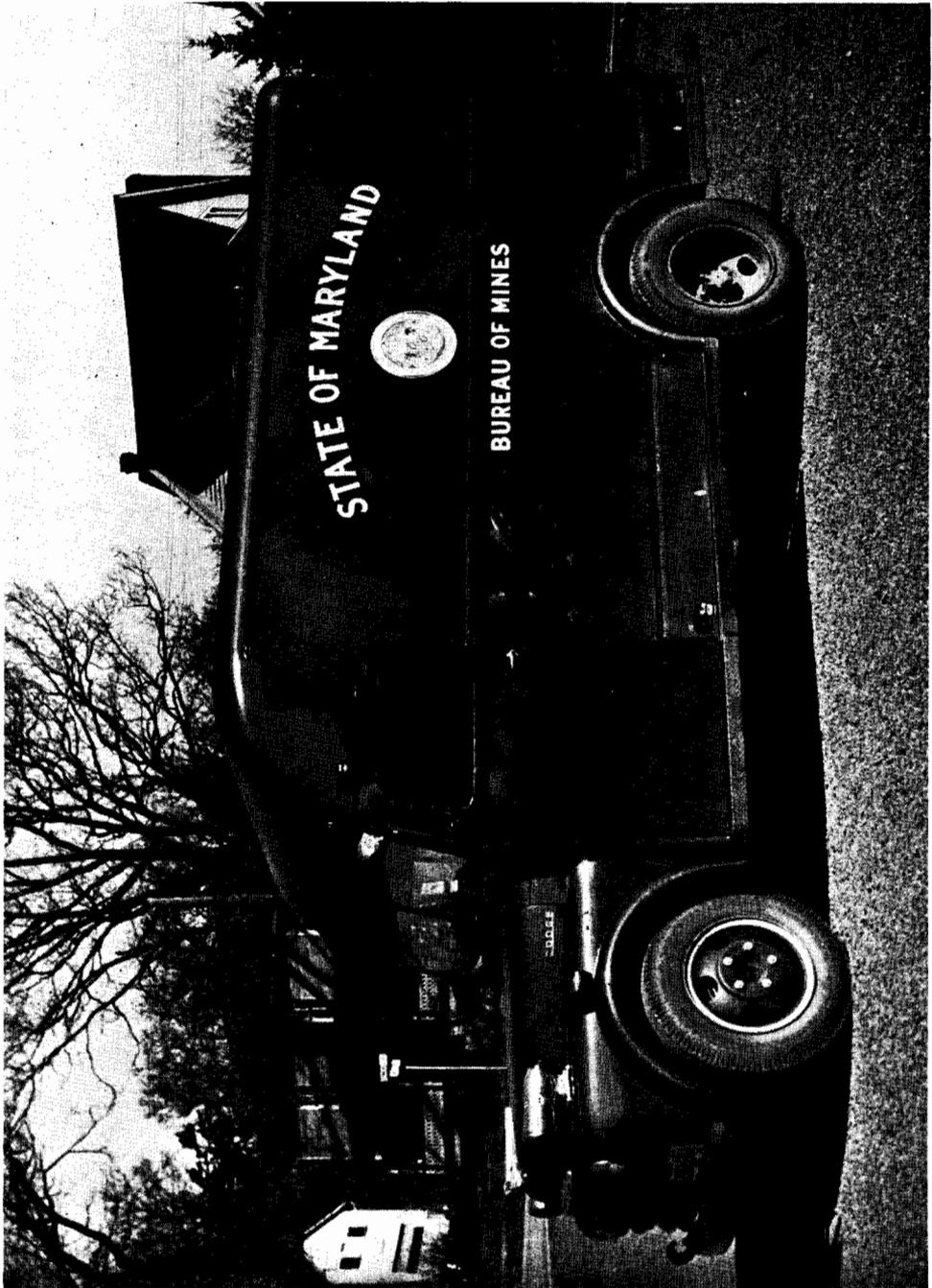
Major equipment in the unit includes six McCaa Two-Hour Oxygen Breathing Apparatus, ten MSA One-Hour Breathing Apparatus, six MSA All-Service Masks, Stretchers, First-Aid Supplies and a motor-driven high-pressure oxygen pump.

Among the equipment carried in the truck are six unique Chemox breathing apparatus. These generate their own oxygen supply and enable the wearers to breathe safely in any oxygen-deficient or fume-filled atmosphere. They are the same type of MSA breathing apparatus used on U. S. Navy warships for damage control operations.

The mobile safety station will provide the means to conduct regular training courses in rescue and first aid at mines throughout the State. This unit also will have a good psychological effect in that it will stimulate interest in safety as it makes its appearance at mines.

SAFETY ORDERS

Three (3) Safety Orders were issued during the calendar year 1950.



Mobile Mine Rescue Station recently purchased by the Bureau for recovery work in case of fires or explosions. This Station can also be used for safety and first-aid instruction.

The first Safety Order was issued ordering a better timbering system, fuses and caps to be stored in proper containers, the discontinuance of other than permissible explosives, and defective wiring to be corrected.

The second Safety Order was issued ordering a large body of water at main heading to be removed, a second opening to be made, adequate first-aid and fire-fighting equipment to be kept at mine, flame safety lamps to be provided, and that records be kept in the record book.

The third Safety Order was issued ordering the main fan to be repaired and ventilation restored.

All Orders were immediately complied with.

METHOD OF TRANSPORTING COAL

The method of transporting Maryland coal from the mine to the railroad car has changed considerably during the past few years. A large number of mines in Maryland are smaller mines and coal is transported from the mines to central loading points, where the coal is cleaned and sized and made ready for shipment. This method has helped the smaller operator considerably and more of these central loading tipples are expected to be installed in the near future.

LABOR CONDITIONS — 1950

During the year 1950 there was a major suspension of work starting February 2, 1950 and ending March 5, 1950. All mines ceased operation at this time. This accounts for a reduction in tonnage for the year 1950. Several of the larger operations which suspended work in 1949 were still idle during the entire year 1950 due to economic conditions existing in Western Maryland. Much unemployment is in evidence in Allegany and Garrett Counties.

REPORT OF VOCATIONAL MINING EDUCATION

School Year—September 26, 1949 to August 4, 1950

L. C. HUTSON, Instructor, Mine Safety Engineering

REPORT ON THE NIGHT MINING CLASSES

The Night Mining Classes opened their sessions September 26, 1949, and closed May 20, 1950.

During the school year, three weekly classes were conducted in Allegany County and two in Garrett County.

Organization and Schedule

The Night Mining Classes were organized and conducted at the following points:

| | |
|-------------------|-----------------|
| Crellin | Monday Night |
| Frostburg | Tuesday Night |
| Barton | Wednesday Night |
| Westernport | Thursday Night |
| Kitzmillier | Friday Night |

The above classes met weekly with the exception of holidays for a period of thirty-three (33) weeks. The subjects studied were as follows:

Coal Mine Ventilation
 Air Coursing
 Coal Mine Gases
 Flame Safety Lamps
 Mine Map Reading

Duration of class periods were two (2) clock hours each.

CRELLIN CLASS

| | |
|---|----------|
| Number of men enrolled..... | 31 |
| Average age of men..... | 36 years |
| Average previous educational preparation..... | 8 years |
| New men enrolled..... | 9 |

Occupations:

| | |
|-----------------|----|
| Operators | 2 |
| Officials | 2 |
| Laborers | 13 |
| Miners | 13 |
| Students | 1 |

FROSTBURG CLASS

| | |
|---|----------|
| Number of men enrolled..... | 30 |
| Average age of men..... | 43 years |
| Average previous educational preparation..... | 7 years |
| New men enrolled..... | 12 |

Occupations:

| | |
|-----------------|----|
| Operators | 8 |
| Officials | 5 |
| Laborers | 7 |
| Miners | 10 |

BARTON CLASS

| | |
|---|----------|
| Number of men enrolled..... | 24 |
| Average age of men..... | 42 years |
| Average previous educational preparation..... | 8 years |
| New men enrolled..... | 4 |

Occupations:

| | |
|-----------------|---|
| Operators | 8 |
| Officials | 7 |
| Miners | 4 |
| Laborers | 5 |

WESTERNPORT CLASS

| | |
|---|----------|
| Number of men enrolled..... | 24 |
| Average age of men..... | 37 years |
| Average previous educational preparation..... | 8 years |
| New men enrolled..... | 12 |

Occupations:

| | |
|-----------------|----|
| Operators | 7 |
| Officials | 5 |
| Miners | 12 |

KITZMILLER CLASS

| | |
|---|----------|
| Number of men enrolled..... | 36 |
| Average age of men..... | 40 years |
| Average previous educational preparation..... | 9 years |
| New men enrolled..... | 4 |

Occupations:

| | |
|-----------------|----|
| Operators | 9 |
| Officials | 12 |
| Laborers | 3 |
| Miners | 12 |

Summary

| | |
|---|----------|
| Total number of men enrolled..... | 145 |
| Average weekly attendance (five classes) | 88 |
| Average weekly attendance (Crellin Class) | 14 |
| Average weekly attendance (Frostburg Class)..... | 17 |
| Average weekly attendance (Barton Class) | 17 |
| Average weekly attendance (Westernport Class) | 16 |
| Average weekly attendance (Kitzmilller Class) | 24 |
| Average age of men enrolled..... | 40 years |
| Average previous educational preparation..... | 8 years |
| Attendance of men as compared to enrollment..... | 60% |
| Number of Americans enrolled (native born) (145)..... | 100% |
| Number of new men enrolled (42)..... | 30% |
| Miners enrolled (51)..... | 35% |
| Laborers enrolled (28)..... | 19% |
| Officials enrolled (31)..... | 21% |
| Operators enrolled (34)..... | 23% |

REPORT ON THE SHORT COURSE IN COAL MINING — 1950

L. C. HUTSON, Director

The twenty-seventh annual Short Course in Coal Mining was held in two sections this year for the first time.

The first section was held at Kitzmiller in the Kitzmiller High School Building beginning June 7, 1950, and ending June 30, 1951, a period of four (4) weeks.

The second section was held at Barton in the Barton High School Building beginning July 10, 1950, and ending August 4, 1950, a period of four (4) weeks.

Instruction was given in the class room for five (5) consecutive nights each week of the course. Two (2) class room periods were held each night for a duration of one hour each.

The course was held by the University of Maryland in cooperation with the Maryland Bureau of Mines, the United States Bureau of Mines, the State Board of Education, and the County Boards of Education in Allegany and Garrett Counties.

Instruction Staff and Subjects

- L. C. Hutson, Director—Explosives, Mine Gases, Mine Ventilation, Flame Safety Lamps, Mine Fires and Explosions, Mine Map Reading.
Dr. J. J. Rutledge, Consultant—Mining Methods.
F. D. Baker, Harry Jones, Federal Mine Inspectors; C. J. Rowe, Edward Stowell, Harry Buckley, State Mine Inspectors—Gas Testing Training Program.

Schedule of Classes**First Week:**

- 6:00 to 7:00 P. M.—Mine Gases
7:15 to 8:15 P. M.—Flame Safety Lamps

Second Week:

- 6:00 to 7:00 P. M.—Explosives
7:15 to 8:15 P. M.—Mining Methods

Third Week:

- 6:00 to 7:00 P. M.—Mine Ventilation
7:15 to 8:15 P. M.—Mining Methods

Fourth Week:

- 6:00 to 7:00 P. M.—Mine Fires and Explosions
7:15 to 8:15 P. M.—Mine Map Reading

Gas Testing Training Program

In addition to the above schedule of class room work, a Gas Testing Training Program was held under the supervision and

instruction of the United States Bureau of Mines in cooperation with the Maryland Bureau of Mines.

At both Kitzmiller and Barton, a series of practice tests were carried on for the first week of the program, both laboratory tests and tests made in the testing gallery built for that purpose. At the conclusion of the week of practice tests, during which the students were urged to do practice testing at any time that might be available to them, the students were required to make a series of recorded tests, under a variety of conditions, and with varying atmospheres, in order to check on their ability to detect inflammable and noxious gases by the use of the Flame Safety Lamp. These tests were under the supervision of, and were recorded by the Federal Mine Inspectors.

For the duration of the Gas Testing Training Program, the facilities for testing were available to the students from 10:00 A. M. to 10:00 P. M. each day of the course.

Enrollment

KITZMILLER SECTION

| Name | Address | Age | Occupation | Employer |
|-------------------------|------------|-----|----------------|-----------------------|
| James Cesnick..... | Kitzmiller | 34 | Mine Foreman | Johnstown C. & C. Co. |
| Frank Damon..... | Vindex | 54 | Mine Foreman | Johnstown C. & C. Co. |
| Roy Reel..... | Kitzmiller | 33 | Mine Foreman | Stony River Coal Co. |
| Wilbur Upperman..... | Deer Park | 26 | Mine Foreman | Upperman Coal Co. |
| Gordon Callis..... | Deer Park | 53 | Operator | Self |
| W. C. Paugh..... | Kitzmiller | 54 | Mine Foreman | McNitt Coal Co. |
| Edward Turner..... | Kitzmiller | 40 | Mine Foreman | McNitt Coal Co. |
| Charles Mosser, Jr..... | Kitzmiller | 32 | Operator | Self |
| Guy Reel..... | Kitzmiller | 35 | Mine Foreman | Johnstown C. & C. Co. |
| L. B. Sharpless..... | Kitzmiller | 54 | Operator | Self |
| Roy Butts..... | Gorman | 56 | Mine Foreman | Myers Coal Co. |
| Fitzhugh Burrell..... | Kitzmiller | 52 | Operator | Self |
| Wilbur Burrell..... | Kitzmiller | 47 | Operator | Self |
| Theodore Butts..... | Gorman | 30 | Miner | Stony River Coal Co. |
| Raymond Dixon..... | Vindex | 29 | Miner | Johnstown C. & C. Co. |
| Stanley Virts..... | Swanton | 47 | Operator | Self |
| Carlton Mosser..... | Kitzmiller | 41 | Mine Foreman | Johnstown C. & C. Co. |
| Carl Schell..... | Kitzmiller | 37 | Mine Foreman | Garrett Coal Corp. |
| Elliott C. Bell..... | Kitzmiller | 39 | Operator | Self |
| Edward J. King..... | Deer Park | 38 | Operator | Self |
| Vernon W. Pyle..... | Shallmar | 34 | Miner | Shallmar Mining Co. |
| Kenneth A. Bray..... | Shallmar | 37 | Operator | Self |
| Oscar Brady..... | Shallmar | 48 | Operator | Self |
| Guy Duckworth..... | Swanton | 32 | Mine Foreman | Self |
| George Harvey..... | Swanton | 27 | Miner | Ralph Harvey Coal Co. |
| Ralph Harvey..... | Swanton | 34 | Operator | Self |
| George Sayers, Jr..... | Shallmar | 31 | Miner | Sugar Coal Co. |
| David W. Sharpless..... | Kitzmiller | 36 | Mine Foreman | Johnstown C. & C. Co. |
| Harold J. Adams..... | Vindex | 45 | Superintendent | Johnstown C. & C. Co. |
| Frederick Mason..... | Kitzmiller | 33 | Miner | Garrett Coal Corp. |
| Robert C. Pyle..... | Kitzmiller | 30 | Mine Foreman | Garrett Coal Corp. |

BARTON SECTION

| Name | Address | Age | Occupation | Employer |
|--------------------------|-------------|-----|--------------|-------------------------------|
| Joseph Shuhart..... | Barton | 50 | Motorman | Ajax Coal Co. |
| Carl Wilhelm..... | Mt. Savage | 47 | Mine Foreman | Ayers Coal Co. |
| George Wellings..... | Frostburg | 40 | Operator | Self |
| Clarence Finzel..... | Frostburg | 50 | Operator | Self |
| Austin Brumage..... | Westernport | 36 | Mine Foreman | Ajax Coal Co. |
| James T. Watson..... | Bloomington | 25 | Miner | Mt. Pisgah Coal Co. |
| James R. Myers..... | Lonaconing | 57 | Operator | Self |
| Louis Cesnick..... | Frostburg | 41 | Mine Foreman | Johnstown C. & C. Co. |
| Peter Colmer..... | Nikep | 45 | Miner | Emmett Brennan |
| William Sweene..... | Frostburg | 31 | Operator | Self |
| George P. Tennant..... | Frostburg | 34 | Operator | Self |
| Clarence E. Miller..... | Frostburg | 38 | Operator | Self |
| Royal C. Skidmore..... | Frostburg | 37 | Operator | Self |
| Edward Carter..... | Mt. Savage | 48 | Laborer | Mt. Savage Refractories |
| Ellsworth Filer..... | Frostburg | 42 | Operator | Self |
| George Bishields..... | Mt. Savage | 39 | Operator | Self |
| Victor K. Trimble..... | Mt. Savage | 62 | Operator | Self |
| James W. Alexander..... | Midland | 47 | Mine Foreman | Consolidated Fuel Co. |
| Thomas Custer..... | Westernport | 55 | Miner | Ajax Coal Co. |
| Richard Moffatt, Sr..... | Nikep | 59 | Mine Foreman | Georges Creek Coal Co. |
| Richard Moffatt, Jr..... | Lonaconing | 36 | Miner | Moffatt Coal Co. |
| Walter Shaw..... | Barton | 52 | Mine Foreman | Koontz Coal Co. |
| Emmett Brennan..... | Barton | 51 | Mine Foreman | Old Mill Coal Co. |
| Joseph E. Gardner..... | Lonaconing | 45 | Mine Foreman | Douglas Waddell |
| Samuel A. Metz..... | Barton | 52 | Operator | Self |
| Thomas S. Clark..... | Westernport | 51 | Operator | Self |
| Albert F. Howard..... | Bloomington | 41 | Operator | Self |
| Lloyd MacDonald..... | Westernport | 30 | Miner | William Brashear |
| Joseph Symons..... | Westernport | 32 | Mine Foreman | William Brashear |
| Vincent T. Clark..... | Westernport | 29 | Operator | Self |
| Jack W. Tharp..... | Frostburg | 24 | Miner | Tharp Coal Co. |
| William W. Garvey..... | Bloomington | 55 | Mine Foreman | P. & G. Coal Co. |
| John Bradley..... | Barton | 60 | Mine Foreman | Big Vein Co. of Lonaconing |
| Calvin R. Clark..... | Westernport | 24 | Miner | Clark Coal Co. |
| John Foutz..... | Barton | 58 | Miner | Campbell Coal Co. |

Summary

The average age of the students was 40 years.

The total enrollment was 66 men.

The number of men who finished the course was 65.

The number of communities represented was 14.

The number of operators of small mines enrolled was 31.

The number of Certified Mine Foremen was 43.

All of the students worked each day while attending the course.

The average distance traveled by the students to attend the course was 12 miles.

This was the largest enrollment ever to be registered in any Short Course in Coal Mining held in Maryland.

Whatever results may have been achieved, none of them could have been possible without the loyal cooperation of every individual student.

Summary of the Night Mining Classes and the Short Course

| | |
|---|-------|
| Total number of men enrolled..... | 211 |
| Average weekly attendance (Night Mining Classes)..... | 88 |
| Average weekly attendance (Short Course)..... | 141 |
| Number of Night Mining Classes held..... | 163 |
| Number of Short Course Classes held..... | 76 |
| Total attendance Night Mining Classes..... | 2,912 |
| Total attendance Short Course..... | 2,260 |
| Combined attendance | 5,172 |
| Total number of classes held..... | 239 |
| Average attendance each class held..... | 21.6 |

Conclusion

The school year just passed was marked chiefly by the steady attendance at both the Night Classes and the Short Course.

Approximately one-third of the enrollment was made of men who had never before been enrolled. Of the remainder, the majority was made up of men who desired to convert their Certificates of Competency of the Second Class to Certificates of Competency of the First Class.

The trend toward smaller operations in coal mining has produced a very noticeable increase in the interest manifested in the securing of Certificates of Competency. As the number of these smaller operations continue to increase, so should the interest in further technical training be augmented.

Due to geographical and other causes, it was necessary this year to hold the annual Short Course in two sections, and for a period at each location of four weeks instead of the usual six weeks. While this meant that the course itself shortened, it was the feeling that the additional number of men reached by this method justified the change.

Needless to say, the success attained by the program was made possible by the ambition of the men enrolled, and the fine spirit of cooperation that existed between all the cooperating agencies.