

FOURTEENTH ANNUAL REPORT

OF THE

MARYLAND BUREAU OF MINES

OF THE

STATE OF MARYLAND

Under the Supervision of the State Board of Labor and Statistics
DR. CHARLES S. WARNER, Commissioner*

CALENDAR YEAR 1936



TO

HON. HARRY W. NICE

GOVERNOR OF MARYLAND

JOHN J. RUTLEDGE

Chief Mine Engineer



*Suc. by Henry Lay Duer on July 1, 1936.

LETTER OF TRANSMITTAL

To His Excellency,

HON. HARRY W. NICE,

Governor of Maryland.

SIR:

I have the honor to submit herewith the Fourteenth Annual Report of the Maryland Bureau of Mines for the period January 1 to December 31, 1936, in compliance with the requirements of the Maryland Mining Law.

Very respectfully,

JOHN J. RUTLEDGE,

Chief Mine Engineer.

REPORT OF THE MARYLAND BUREAU OF MINES

To His Excellency,

HON. HARRY W. NICE,

Governor of Maryland.

SIR:

The report herewith submitted is for the calendar year 1936, and is the sixtieth 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:

CLAY AND COAL PRODUCTION

Calendar year 1936

(Net Tons, cwt.)

Pick	1,116,722.08
Machine	674,101.09
Total.....	<u>1,790,823.17</u>

COAL PRODUCTION, ALLEGANY COUNTY

During the calendar year, 1936, Allegany County employed 1466 miners, 124 drivers, 318 inside laborers and 183 outside employes, making a total of 2,091 men. The production of coal for the year 1936 was 1,163,779.13 net tons. This shows a production of 793 net tons for each miner employed during this period.

COAL PRODUCTION, GARRETT COUNTY

During the calendar year, 1936, Garrett County employed 585 miners, 84 drivers, 90 inside laborers and 112 outside employes, making a total of 871 men. The production of coal for Garrett County during the calendar year 1936 was 544,452.16 net tons. This shows a production of 930 net tons for each miner employed during this period.

FIRE CLAY PRODUCTION

During the calendar year 1936, the fire clay mines in Allegany County employed 21 miners, 7 drivers, 60 inside employes and 50 outside employes, making a total of 138 men. The production of fire clay during the calendar year 1936 was 82,591.08 net tons. The greater portion of this tonnage came from stripping operations along the outcrop.

TONNAGE PER FATALITY (BY COUNTY)

In Allegany County for the calendar year 1936 there were 387,926.37 net tons of coal produced for each fatal accident; number of fatalities per 1,000 employes 1.434; number of fatalities per 1,000,000 tons of coal produced 2.576.

There were no fatal accidents in Garrett County during the calendar year 1936.

TONNAGE PER FATALITY FOR ENTIRE STATE

During the calendar year 1936 there were 569,410 net tons of coal produced for each fatal accident; fatalities per 1,000 employes 1.012; number of fatalities per 1,000,000 tons of coal produced, 1.756.

BALTIMORE'S EXPORT COAL BUSINESS IN 1936

Through the courtesy of the Import and Export Bureau, the Baltimore Association of Commerce, the Bureau has been furnished the following information:

Bituminous coal exports from the Port of Baltimore during the calendar year 1936 were in greater volume than for any period since 1931.

In 1936 exports aggregated 87,591 tons transported in 16 vessels compared with 50,159 tons moving on 22 vessels in 1935 and 40,115 tons on 17 vessels during 1934, representing tonnage increases of 37,432 tons or 74 percent and 47,476 tons or 118 percent respectively over the two comparable periods.

Cuba, which for the past several years has been the leading customer for coal shipped from Baltimore, continued in this role during 1936 by taking 36,037 tons on 5 vessels. Italy and Australia were next in order with two ship loads each, the former importing 16,559 tons and the latter 13,750 tons. One shipment of 9,127 tons went to Chile which was followed by Argentina with 6,840 tons on 1 vessel; 3,263 tons were shipped to the Island of St. Pierre on 1 vessel, 2,239 tons moved to Newfoundland on 2 vessels and Bolivia took the remaining 136 tons on 2 vessels.

Bunker coal supplied vessels operating from the Port in foreign trade totaled 97,293 tons in 1936, compared with 85,314 tons for 1935 and 72,423 tons for 1934.

Export orders covering the first five months of 1937 were considerably below those for the similar period of 1936, aggregating only 12,046 tons as against 55,124 tons for last year. Countries receiving coal during the five months included Brazil with one shipment of 500 tons, Cuba with 3,989 tons on 2 vessels, Newfoundland with 2,489 tons on 1 vessel and St. Pierre with one cargo of 5,068 tons.

PORT OF BALTIMORE
EXPORTS OF BITUMINOUS COAL

Calendar Years 1935 and 1936

(By Countries)

Country	Calendar Year 1936		Calendar Year 1935	
	Vessels	Tons Coal	Vessels	Tons Coal
Argentina	1	6,480	1	6,866
Australia	2	13,750	.....	.....
Bolivia	2	136	.....	.....
Canada .....	.....	.....	6	13,164
Chile	1	9,127	.....	.....
Cuba	5	36,037	4	25,125
Italy	2	16,559	.....	.....
Newfoundland	2	2,239	.....	.....
Puerto Rico .....	.....	.....	11	5,004
St. Pierre.....	1	3,263	.....	.....
Total.....	16	87,591	22	50,159

COMPARATIVE CONSOLIDATED NET TONNAGE REPORT COVERING
ANTHRACITE AND BITUMINOUS COAL AND COKE RECEIPTS AT
BALTIMORE FOR THE YEARS 1931, 1932, 1933, 1934, 1935 AND 1936

Through the courtesy of the Traffic and Transportation Bureau of the Baltimore Association of Commerce, the following information is given:

Anthracite

	1931	1932	1933	1934	1935	1936
Track Delivery...	642,550	527,626	488,172	436,160	376,535	431,089
Over Piers—						
Inside Capes...	99,912	79,801	68,636	78,512	75,840	87,779
Outside Capes	343	.....	.....	440	.....	.....
Total.....	742,805	607,427	556,808	515,112	452,375	518,868

Bituminous

	1931	1932	1933	1934	1935	1936
Track Delivery...	910,510	888,730	994,652	1,008,471	930,089	1,024,058
Over Piers—						
Inside Capes...	1,441,748	835,384	895,939	993,507	1,117,685	1,631,483
Outside Capes	546,218	151,864	253,229	491,327	561,968	433,384
Total.....	2,898,476	1,875,978	2,143,820	2,493,305	2,609,742	3,088,925

Coke

	1931	1932	1933	1934	1935	1936
Track Delivery...	24,107	14,798	15,595	15,459	18,513	25,382
Over Piers—						
Inside Capes...	.....	.....	1,439	.....	85	78
Outside Capes	1,329	1,039	317	3,819	771	2,749
Total.....	25,436	15,837	17,351	19,278	19,340	28,209

**COAL TRANSPORTED BY THE RAILROADS TRAVERSING
THE WESTERN MARYLAND COAL FIELD
CALENDAR YEAR 1936**

The coal shipments over the Cumberland and Pennsylvania Railroad, which traverses the center of the George's Creek coal field, amounted to 696,508 net tons.

During the same period of time the coal mines served by the Western Maryland Railway, located in the State of Maryland, produced 618,565 net tons of coal. Of this total, 198,280 net tons originated in the George's Creek district.

During the year 1936 mines located on the lines of the Baltimore and Ohio Railroad Company made coal shipments amounting to 65,955 net tons.

MARYLAND MINE INSPECTORS

From May, 1876, to May, 1878.....	Peter Cain
From May, 1878, to May, 1880.....	Owen Riordan
From May, 1880, to May, 1884.....	Thomas Brown
From May, 1884, to May, 1886.....	Dennis Sheridan
From September, 1886, to May, 1888.....	Chas. H. Hamill
From May, 1888, to May, 1892.....	R. T. Browning
From May, 1892, to May, 1896.....	F. J. McMahon
From May, 1896, to May, 1898.....	Otto Hohing
From May, 1898, to May, 1900.....	Alexander Rankin
From May, 1900, to May, 1904.....	James P. Carroll
From May, 1904, to May, 1908.....	Thomas Murphy
From May, 1908, to May, 1912.....	J. H. Donahue
From May, 1912, to May, 1916.....	William Walters
From May, 1916, to March, 1918.....	John L. Casey
From April, 1918, to June, 1918.....	John Powers
From June, 1918, to September, 1918.....	Frank T. Powers
From September, 1918, to August, 1919.....	Lawrence Dunn
From May 1, 1919, to May 1, 1920.....	Frank T. Powers
From May 1, 1920, to May 1, 1921.....	Frank T. Powers
From May 1, 1921, to September 30, 1922.....	Frank T. Powers
From Oct. 1, 1922, to May 1, 1923 (temporary appointment).....	Frank T. Powers
From May 1, 1923 (permanent appointment) to December 31, 1936.....	Frank T. Powers
From May 1, 1923 (permanent appointment) to April 15, 1928 (resigned).....	John B. Watkins
From September 1, 1928 (permanent appointment) to December 31, 1936.....	Clyde J. Rowe

PERSONNEL, MARYLAND BUREAU OF MINES*Chief Mine Engineer*

John J. Rutledge.....22 Light Street, Baltimore

District Mine Inspectors

Frank T. Powers.....Frostburg

Clyde J. Rowe.....Westernport

Clerk-Stenographer

Miss Julia E. Jefferson.....22 Light Street, Baltimore

Clerk

Miss Sarah Borinsky.....22 Light Street, Baltimore

Mine Examining Board

John J. Rutledge, Chairman.....22 Light Street, Baltimore

B. H. McCrackin, Representing Operators.....Frostburg

Lawrence Dunn, Representing Miners.....Midland

OPERATORS AND MINE WORKERS LABOR AGREEMENT

The joint wage agreement between the Coal Control Association of Georges Creek and Upper Potomac and the United Mine Workers of America, District 16, entered into April 13, 1934, and effective until April 1, 1935, was extended to October 1, 1935. This agreement became effective October 1, 1935, and continues in effect to April, 1937.

OPERATING WAGON OR TRUCK MINES—1936**Allegheny County**

Company	No. Employees	Net Tons
1 Aden Coal Company.....	4	1,130.00
2 Atkinson Fuel Mine.....	1	166.00
3 Baker, Harvey.....	1	75.00
4 Bald Knob Fuel Company.....	2	538.00
5 Barnes, Henry S., Barnes Mine.....	3	525.00
6 Bennett, C. C.....	1	76.00
7 Bosley, Grover, Mud Mine.....	5	456.00
8 Brady, James, Brady's Mine.....	2	274.00
9 Brashear, William.....	4	1,412.00
10 Brennan, E. R. and Sons, Old Mill Mine.....	3	2,451.00
11 Bridges Coal Company, Parker Mine.....	10	2,797.00
12 Campbell Coal Company, Mill Run Mine.....	7	2,548.00
13 Carter, Leo.....	1	20.00
14 Charlestown Big Vein Coal Company, Bivecol No. 2.....	4	288.10
15 Clark & Bros. Coal Co., Thomas, Clark Mine.....	8	4,969.00

16	Clark Bros., Hungry Hill Mine.....	2	82.00
17	Dailey Coal Co., No. 1 (Kittanning Seam).....	2	232.00
18	Dailey Coal Co., No. 1 and No. 2 (Bakerstown seam)	11	1,692.00
19	Deffenbaugh, Jenkins & Snyder, Helbig Mine.....	5	67.00
20	Eagan & Sons Coal Co., Charles, Gilmore Mine.....	1	50.00
21	Evans, H. G., Borden Mine.....	4	2,004.00
22	Filer Fuel Mine, Blan Avon Mine.....	3	246.00
23	Fletcher, Clarence, Rosebud Mine.....	2	141.00
24	Foot & Bond, Foot Mine.....	4	1,580.00
25	Frankenberry Fuel Mines, Charles Frankenberry Mine	4	1,282.00
26	Frankenberry Fuel Mines.....	1	68.00
27	Frenzel & Sons, George.....	3	281.00
28	Glotfelty, L. H. (also worked by Moscow Coal Co.)	4	226.00
29	J. O. J. Greene Fuel Mine.....	12	4,478.00
30	Griffith, Robert	2	1,089.00
31	Grove, Marcus, Edw. Moran Mine.....	2	990.06
32	Gunstan Coal Company, Gunstan Mine.....	5	862.10
33	House, Jennings G. K., Old Smith Mine.....	2	106.00
34	Kergan & Stevens, No. 1 Mine.....	3	453.00
35	Langham & Boal, Langham's Mine.....	3	739.00
36	Little Ben Coal Company, Pratt No. 3 Mine.....	5	2,496.00
37	Metz Coal Company, Metz Mine.....	10	6,302.00
38	Michaels Coal Co., Arch.....	6	3,744.00
39	Miller Coal Company.....	7	4,535.00
40	Morgan Fuel Mine.....	3	623.00
	Moscow Coal Co., Shaw No. 4 Mine.....	4	378.00
41	Mt. Union Big Vein Coal Co.....	6	2,737.00
42	Nelson Coal Co., Spears Mine.....	7	3,733.00
43	Nichols, Joseph	2	205.00
44	Parker Hi-Grade Coal Co., Parker Mine.....	13	1,443.00
45	Porter Bros.	3	1,917.00
46	Porter, O. T., Pynhed Mine.....	1	1,281.10
47	Porter & Joyce.....	2	468.00
48	Rairick & Eisel (Same mine worked by Rairick and Skidmore)	4	1,050.00
	Rairick & Skidmore.....	3	408.00
49	R. C. Roberts Coal Co.....	3	2,013.00
50	Schiver, Frank E.....	3	387.00
51	Shaw, H. L.....	2	31.00
52	Stewart Mining Company, Blackberry Mine.....	16	7,219.00
53	Strube & Walbert, Borden Hill Mine.....	6	6,616.00
54	Sullivan Coal Co., John A., Clifton No. 1 Mine.....	7	3,598.00
55	Sullivan, William J.....	4	816.00
56	Sunnyside Coal Company, No. 1 Mine.....	5	1,929.00
57	Sutherland Coal Company.....	2	505.00
58	Thomas, C. E., Sunnyside No. 1 Mine.....	6	770.00
59	Trimble, Jesse	4	1,821.00
60	Trimble Coal Company.....	3	1,287.00
61	Vale Summit Big Vein Coal Co.....	11	1,281.00
62	Walker, Beeman and Beeman.....	3	100.00
63	Walsh & Deffenbaugh, Helbig Mine.....	5	237.00
64	Winters & Brode.....	2	398.00
65	Workman, C. O., Workman Mine.....	7	5,591.10
	Total.....	296	100,313.06

Garrett County

Company	No. Employes	Net Tons
1 Borden, H. C., North America Mine.....	3	3,000.00
2 Bowman Coal Co., H. L. (Formerly worked by Norman Patton Coal Co.).....	33	6,014.00
3 Bowman Coal Co., H. L., Shade Run Mine (formerly worked by Shade Run Coal Co.).....	15	474.00
4 Collins, James, Miller Run Mine.....	3	209.00
5 Consumers Coal Company, Dodson No. 2 Mine.....	8	1,659.00
6 Consumers Coal Company, Dodson No. 3 Mine.....	8	3,719.00
7 Cosner, Emmitt.....	2	370.00
8 Cover, James A., Cover Mine.....	1	277.00
9 Deer Park Fuel Company.....	2	539.00
10 DeShong Coal Co., No. 1 Mine.....	3	400.00
11 Fike Coal Company, Gravel Hill Mine.....	2	180.00
12 Fike Coal Company, Mill Run Mine (also worked by Reichenbecker & Opel).....	3	619.00
13 Howard & Maybury (Ezra Michaels Mine).....	5	2,641.00
14 Liller, Ralph D., Gilbert Mine.....	2	434.12
15 Lipscomb, J. R., Arnold Mine.....	2	600.00
16 Mersing, C. A., Mersing Mine.....	1	102.15
17 Michael, A. D., Michael's Mine.....	1	133.00
18 Martin & Biggs (also worked by G. C. Welch).....	2	317.00
19 Miller Mine No. 1.....	1	165.01
Moreland Kight & Liller (Martins Bros. Mine).....	3	275.00
20 *Mt. Zion Coal Co. (D. M. Ryan).....	4	397.04
21 Myers Coal Company, Beachy Mine.....	13	15,430.00
22 Pattison, Charles, Bakerstown Mine.....	5	2,238.00
23 Pattison, Charles, Lr. Kittanning Seam.....	2	481.00
Patton Coal Company, Yoder Mine.....	6	4,165.00
24 Paugh, Earl.....	3	469.10
25 Paugh, R. M.....	4	1,882.05
26 Paugh, Perry, Drift Mine.....	3	811.10
27 Pritts Bros. Coal Company, Pee Wee Mine.....	7	4,767.00
28 Rawlings & Son, A. C., Rawlings Mine.....	3	3,360.00
Reichenbecker & Opel, Mill Run Mine.....	4	351.14
29 Ridings, J. A., No. 1 Mine.....	2	228.00
30 Russell, Robert A., Russell Mine.....	2	240.00
31 Savage, W. W., No. 1 Mine.....	4	373.04
32 Scisci Coal Co., Carlo, Scisci Mine.....	3	616.00
Shade Run Coal Company, Shade Run Mine.....	8	4,663.00
33 Shaffer, Dewey, Lucky Jock Mine (Also worked by Moreland, Kight & Liller).....	3	310.00
34 Sharpless & Jones, Dodson Mine.....	2	55.00
Shumac, Thomas, J. J. Gilbert Mine (Also worked by Ralph D. Liller).....	2	70.18
35 Sims, Earl, Sims Mine.....	1	271.09
36 Sloan, George E., Shaw Mine.....	9	5,759.00
37 Table Rock Coal Company, Conneway Mine.....	4	2,547.19
38 Urban Coal Company, Urban Mine.....	2	267.00
39 Weimer, Melvin and Gilbert, Round Glade Mine.....	2	198.00
Welch & Sons, G. C., Martin & Biggs Mine.....	1	78.00
40 Welch, W. H., Weeks & Liller Mine.....	2	401.07
Total.....	201	72,560.08

*Stripping operation.

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1936

Date	Name of Company and Mine	Address	Inspector
Jan.	3—Georges Creek Coal Co., Inc., No. 2 Big Vein.....	Lonaconing	Powers
"	13—Kooztz Coal Co., Swanton Big Vein.....	Frostburg	Rowe
"	16—E. L. Miller, Miller's Mine.....	Barton	Rowe
"	16—Consolidation Coal Company, No. 1 Mine.....	Ocean	Powers
"	27-28-29—Campbell Coal Co., Hampshire No. 2 Mine.....	Piedmont, W. Va.	Rowe
"	30-31—Carroll Pattison, Receiver, R. J. Ross Coal Co., Frog Hollow Mine.....	Piedmont, W. Va.	Rowe
Feb.	4—Consolidation Coal Co., No. 4 Mine.....	Eckhart	Powers
"	6—Georges Creek Big Vein Coal Co., Bivecol Mine.....	Lonaconing	Rowe
"	10—Potomac Fuel Co., Franklin No. 4 Mine.....	Westernport	Rowe
"	13—Big Vein Coal Company of Lonaconing, Inc., Castle-C	Lonaconing	Powers
"	19—Georges Creek Coal Co., Inc., Midlothian Mine.....	Midlothian	Powers
"	21—Potomac Big Vein Georges Creek Coal Co., Union No. 1	Zihlman	Powers
"	24—Stewart Mining Co., Blackberry Mine.....	Mt. Savage	Powers
"	28—Consolidation Coal Company, No. 12 Mine.....	Shaft	Powers
Mar.	2—Consolidation Coal Company, No. 3 Mine.....	Frostburg	Rowe
"	2-3—McNitt Coal Company, Bowery Furnace Mine.....	Midlothian	Powers
"	9—Jackson Big Vein Georges Creek Coal Co., Caledonia...	Lonaconing	Rowe
"	10-11-13—Consolidation Coal Co., No. 10 Mine.....	Eckhart	Powers
"	12—Georges Creek Coal Co., Inc., No. 2 Big Vein.....	Lonaconing	Powers
"	16—A. P. Hoffa Coal Co., Phoenix Mine.....	Barton	Rowe
"	20—Bridges Coal Co., Parker Mine.....	Barrelville	Powers
"	26—J. O. J. Green, Greene Mine.....	Westernport	Rowe
Apr.	13—Kooztz Coal Company, Swanton Big Vein.....	Frostburg	Rowe
"	15—Georges Creek Coal Co., Inc., No. 4 Tyson.....	Lonaconing	Powers
"	21-22—Consolidation Coal Co., No. 17 Mine.....	Lord	Powers
May	5-7-11—Consolidation Coal Co., No. 10 Mine.....	Frostburg	Powers
"	6—Maryland Coal Company, Kingsland Mine.....	Lonaconing	Rowe
"	14—Consolidation Coal Co., No. 3 Mine.....	Frostburg	Rowe
"	20—Georges Creek Coal Co., Inc., Waynesburg No. 3 Mine	Lonaconing	Powers
"	27—Consolidation Coal Co., No. 1 Mine.....	Ocean	Powers
June	3—Georges Creek Coal Co., Inc., Midlothian Mine.....	Midlothian	Powers
"	5—Kooztz Coal Company, Swanton Bakerstown.....	Frostburg	Rowe
"	8—Big Vein Coal Co. of Lonaconing, Castle Mine.....	Lonaconing	Powers
"	23—Campbell Coal Company, Hampshire No. 3 Mine.....	Piedmont, W. Va.	Rowe
"	24—Consolidation Coal Co., No. 4 Mine.....	Eckhart	Powers
July	21-23—Consolidation Coal Co., No. 17 Mine.....	Lord	Powers
"	22—Consolidation Coal Co., No. 1 Mine.....	Ocean	Powers
"	30—Mt. Savage Coal Corporation, No. 4 Liberty.....	Mt. Savage	Powers
Aug.	5—Georges Creek Coal Co., Inc., No. 2 Big Vein Mine.....	Lonaconing	Powers
"	6—Georges Creek Coal Co., Inc., No. 4 Tyson Mine.....	Lonaconing	Powers
"	7—Georges Creek Coal Co., Inc., Midlothian Mine.....	Midlothian	Powers
"	13—Douglas Waddell, Waddell Mine.....	Lonaconing	Powers
"	31—Maryland Coal Company, Kingsland Mine.....	Lonaconing	Rowe
Sept.	1—A. P. Hoffa Coal Co., Phoenix Mine.....	Nr. Lauder	Rowe
"	1-3—McNitt Coal Company, Bowery Furnace Mine.....	Midlothian	Powers
"	9—Consolidation Coal Co., No. 4 Mine.....	Eckhart	Powers
"	15—Big Vein Coal Company of Lonaconing, Castle Mine...	Lonaconing	Powers
"	17—Stewart Coal Company, Blackberry Mine.....	Mt. Savage	Powers
"	22—McDonald Coal Co., McDonald Mine.....	Barton	Rowe
Oct.	1 and 7—Potomac Fuel Co., Franklin No. 4 Mine.....	Westernport	Rowe
"	5—Kooztz Coal Co., Swanton Big Vein Mine.....	Frostburg	Rowe
"	7—Potomac Big Vein Georges Creek Coal Co., Union 1-2	Zihlman	Powers
"	8—Maryland Coal Company, Kingsland Mine.....	Lonaconing	Rowe
"	9—Jackson Big Vein Georges Creek Coal Co., Caledonia.	Barton	Rowe
"	19—Campbell Coal Company, Hampshire No. 3.....	Piedmont, W. Va.	Rowe
"	27—Consolidation Coal Company, No. 3 Mine.....	Frostburg	Rowe
" 27 & Nov.	23—Campbell Coal Co., Hampshire No. 2 Mine.....	Piedmont, W. Va.	Rowe
"	30—Consolidation Coal Co., No. 1 Mine.....	Ocean	Powers
Nov.	13—Georges Creek Coal Co., Inc., No. 3 Waynesburg.....	Lonaconing	Powers
"	19—Kooztz Coal Company, Swanton Bakerstown.....	Frostburg	Rowe
" 23-25-30 and	Dec. 3—Consolidation Coal Co., No. 10 Mine.....	Eckhart	Powers
"	24—Georges Creek Big Vein Coal Co., Bivecol Mine.....	Lonaconing	Rowe
"	25—Metz Coal Co., Metz Mine.....	Barton	Rowe
Dec.	7—Georges Creek Coal Co., Inc., No. 4 Tyson.....	Lonaconing	Powers
"	11—Georges Creek Coal Co., Inc., Midlothian Mine.....	Midlothian	Powers
"	16—McDonald Coal Co., McDonald Mine.....	Barton	Rowe
"	17—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville	Powers
"	28—Consolidation Coal Co., No. 1.....	Ocean	Powers

STATISTICS OF PRODUCTION, 1936

ALLEGANY COUNTY

Name of Company	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked	Output Statistics			Accidents		Mining Machines Used
				Miners	Drivers	Inside Laborers	Outside Employees		Pick	Machine	Total	Fatal	Non-Fatal	
Aden Coal Company	Baker	1	Bakerstown	3	1	1	1	141	1,130.00		1,130.00			
Atkinson Fuel Mine			Big Vein	1				37	166.00		166.00			
Baker, Harvey		1	Lonaconing	1				37	75.00		75.00			
Bald Knob Fuel Company		1	Big Vein	2	1			206 1/2	538.00		538.00			
Barnes, Henry S.		1	Big Vein	2	1			15	525.00		525.00			
Bennett, C. C.		1	Big Vein	7	19	13	116	230	76.00		76.00			
Big Vein Coal Co. of Lonaconing, Inc.	Castle G-1	2	Big Vein	3	3		116	67	70,339.18		70,339.18		12	
Big Vein Coal Co. of Lonaconing, Inc.	Castle G-2	2	Big Vein	2	5	5	31	2	744.12		744.12			
Big Vein Coal Co. of Lonaconing, Inc.	Pekin	2	Big Vein	2	3		20	2	26.17		26.17			
Big Vein Coal Co. of Lonaconing, Inc.	Nikep	2	Big Vein	19	2	5	31	2	19,059.07		19,059.07		6	
Bosley, Grover	Mud Mine	2	Big Vein	9	9	3	12	42	328.10		328.10			
Brady, James	Brady's Mine	1	Clarion	3	1	1	2	45	456.00		456.00			
Brashear, William			Tyson	2			2	46	274.00		274.00			
Brennan & Son, E. R.	Old Mill	1	Bakerstown	4			3	312	1,412.00		1,412.00			
Bridges Coal Company	Parker	1	Bakerstown	3			3	266	2,451.00		2,451.00			
Cambell Coal Co.	Hampshire	2	Bluebaugh	8	2		10	188	2,797.00		2,797.00			
Cartier, Leo	Mill Run	1	Bakerstown	83	6	11	116	134	7,210.18		7,210.18			
Charlesworth Big Vein Coal Co.		1	Bakerstown	4			7	167	2,548.00	48,063.17	50,611.17		32	2 Jeffrey Shortwall
Clark & Bro. Coal Co., Thomas		1	Lonaconing	1			1	10	20.00		20.00		1	
Clark Bros.	Bivecol No. 2	1	Big Vein	3	1		4	26	288.10		288.10			
Consolidation Coal Co.	Clark	1	Bakerstown	8			8	247	4,969.00		4,969.00			
Consolidation Coal Co.	Hungry Hill	1	Big Vein	2			2	8	82.00		82.00			
Consolidation Coal Co.	Consol. No. 1	1	Big Vein	72	9	30	120	255	77,529.00		77,529.00		26	
Consolidation Coal Co.	Consol. No. 3	1	Big Vein	77	6	26	9	290	94,426.00		94,426.00		57	
Consolidation Coal Co.	Consol. No. 4	1	Big Vein	38	4	15	57	217	30,405.00		30,405.00		16	
Consolidation Coal Co.	Consol. No. 10	1	Tyson	194	9	44	24	227	86,683.00	111,618.00	198,301.00		82	7 Jeff. 35-L; 2 Jeff. 35-B; 1 Jeff. 24-B
Consolidation Coal Co.	Consol. No. 12	1	Big Vein	48	7	35	8	55	9,759.00		9,759.00		15	
Consolidation Coal Co.	Consol. No. 17	1	Tyson	113	8	20	6	147	34,227.00	86,607.00	120,834.00		99	7 Jeff. 24-B
Dailey Coal Company	No. 1, Lr. Kittanning	1	Big Vein	2			2	47	232.00		232.00			
Dailey Coal Company	No. 1 and No. 2	2	Bakerstown	3	2		11	47	1,692.00		1,692.00			
Deffenbaugh, Jenkins & Snyder	Helbig Mine	2	Maynadler	8	1		5	14 1/2	67.00		67.00			
Evans, H. G.	Gilmore	1	Franklin	1			1	80	50.00		50.00			
Filler Fuel Mine	Borden	1	Big Vein	4			4	300	2,004.00		2,004.00			
Fletcher, Clarence	Blan Avon	1	Big Vein	3			3	26	246.00		246.00			
Foot & Bond	Rosebud Mine	1	Big Vein	2			2	18	141.00		141.00			
Frankenberry Fuel Mines, Charles	Foot	1	Big Vein	4			4	189	1,580.00		1,580.00			
Frankenberry Fuel Mines		1	Brush Creek	3			3	148	1,282.00		1,282.00			
Frenzel & Sons, George		1	Brush Creek	1			1	18	68.00		68.00			
Georges Creek Big Vein Coal Co.		2	Bakerstown	3			3	109	281.00		281.00			
Georges Creek Coal Co., Inc.		2	Big Vein	12	2	2	18	197	9,741.16		9,741.16		3	
Georges Creek Coal Co., Inc.	Georges Creek No. 2	2	Big Vein	14	1		15	259	14,434.00		14,434.00		4	
Georges Creek Coal Co., Inc.	Georges Creek No. 3	2	Waynesburg	60	3	4	15	82	35,980.10		35,980.10		8	
Georges Creek Coal Co., Inc.	Georges Creek No. 4	2	Tyson	23	2	4	4	38	24,487.10	9,643.00	34,130.10		6	
Glodfely, L. H. H. Greene Fuel Mine	Midlothan	2	Tyson	43	2	5	2	219	20,977.10		20,977.10		9	
Griffith, Robert	1-2	2	Bakerstown	3	1		4	94	226.00		226.00		1	
Grunstan Coal Company	Edw. Moran mine	1	Bakerstown	8	1	2	1	26	4,478.00		4,478.00			
A. P. Hoffa Coal Co.	Gunstan	1	Big Vein	2			2	312	1,089.00		1,089.00			
House, Jennings G. K.	Hoffa No. 2	3	Up. Kittanning	4	1		5	65	862.10		862.10			
Jackson Big Vein Georges Creek Coal Co.	Old Smith	2	Big Vein	39	7	6	7	59	32,091.15		32,091.15			
Kegan & Stevens		2	Up. Freeport	2			2	30	106.00		106.00			
Koontz Coal Company	Caledonia	2	Big Vein	41	3	12	8	184	32,438.10		32,438.10		9	
Koontz Coal Company	No. 1	1	Big Vein	2	1	1	3	56	453.00		453.00			
Langham & Boal	Swanton	1	Bakerstown	10	1	4	2	17	5,942.19		5,942.19			
Liberty Mining Co.	Swanton	1	Big Vein	14	2	8	2	168	16,852.10		16,852.10			
Little Ben Coal Co.	Langham	1	Bakerstown	3			3	189 1/2	739.00		739.00			
McDonald Coal Co.	Liberty No. 4	1	Maynadler	12	1		1	109	5,065.00		5,065.00			
McNitt Coal Company	Pratt No. 3	1	Brush Creek	4	1		5	170	2,496.00		2,496.00		2	
Maryland Coal Company	McNitt No. 2	2	Bakerstown	16	1	1	2	127	7,939.12		7,939.12		2	
Metz Coal Company	Kingsland	1	Tyson	82	6	10	8	206	64,490.04		64,490.04		1	
	Metz	1	Big Vein	29	2	8	5	44	38,087.16		38,087.16		11	
			Bakerstown	8	1		1	196	6,302.00		6,302.00		1	

STATISTICS OF PRODUCTION, 1936

ALLEGANY COUNTY

Name of Company	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked	Output Statistics			Accidents		Mining Machines Used	
				Miners	Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Total	Fatal		Non-Fatal
Aden Coal Company	Bakerstown	1	Bakerstown	3	1	...	...	141	1,130.00	...	...	1,130.00	...	...	...
Atkinson Fuel Mine	Big Vein	1	Big Vein	1	...	...	...	37	166.00	...	...	166.00	...	...	...
Baker, Harvey	Lonaconing	1	Lonaconing	1	...	...	...	37	75.00	...	...	75.00	...	...	...
Bald Knob Fuel Company	Big Vein	1	Big Vein	2	...	...	...	206 1/2	538.00	...	...	538.00	...	...	...
Barnes, Henry S.	Big Vein	1	Big Vein	2	...	...	...	15	525.00	...	...	525.00	...	...	...
Bennett, C. C.	Big Vein	1	Big Vein	7	...	...	...	230	776.00	...	...	776.00	...	...	...
Big Vein Coal Co. of Lonaconing, Inc.	Castle	2	Castle	7	...	...	...	116	70,339.18	...	...	70,339.18	12	...	...
Big Vein Coal Co. of Lonaconing, Inc.	Castle G-1	2	Castle G-1	3	...	...	...	6	744.12	...	...	744.12	...	...	...
Big Vein Coal Co. of Lonaconing, Inc.	Castle G-2	2	Castle G-2	2	...	...	...	2	26.17	...	...	26.17	...	...	...
Big Vein Coal Co. of Lonaconing, Inc.	Pekin	2	Pekin	2	...	...	...	200	19,059.07	...	...	19,059.07	6	...	...
Big Vein Coal Co. of Lonaconing, Inc.	Nikep	2	Nikep	5	...	...	...	31	328.10	...	...	328.10	...	...	...
Bosley, Grover	Mud Mine	2	Mud Mine	3	...	...	...	12	486.00	...	...	486.00	...	...	...
Brady, James	Clarion	1	Clarion	1	...	...	...	46	456.00	...	...	456.00	...	...	...
Brashhear, William	Brady's Mine	1	Brady's Mine	2	...	...	...	45	274.00	...	...	274.00	...	...	...
Brennan & Son, E. R.	Bakerstown	1	Bakerstown	4	...	...	...	4	1,412.00	...	...	1,412.00	...	...	...
Bridges Coal Company	Bakerstown	1	Bakerstown	3	...	...	...	312	2,451.00	...	...	2,451.00	...	...	...
Campbell Coal Co.	Bluebaugh	1	Bluebaugh	8	...	...	...	266	2,797.00	...	...	2,797.00	...	...	...
Campbell Coal Co.	Bakerstown	2	Bakerstown	10	...	...	...	158	2,797.00	...	...	2,797.00	...	...	...
Campbell Coal Co.	Hampshire	2	Hampshire	8	...	...	...	10	7,210.18	...	...	7,210.18	...	...	...
Campbell Coal Co.	Mill Run	1	Mill Run	33	...	...	...	134	55,274.15	...	...	55,274.15	32	...	2 Jeffrey Shortwall
Carter, Leo	Mill Run	1	Mill Run	4	...	...	...	7	2,548.00	...	...	2,548.00	1	...	...
Charlestown Big Vein Coal Co.	Lonaconing	1	Lonaconing	1	...	...	...	10	20.00	...	...	20.00	...	...	...
Clark & Bro. Coal Co., Thomas	Big Vein	1	Big Vein	3	...	...	...	1	288.10	...	...	288.10	...	...	...
Clark Bros.	Bakerstown	1	Bakerstown	8	...	...	...	4	4,969.00	...	...	4,969.00	...	...	...
Consolidation Coal Co.	Big Vein	1	Big Vein	2	...	...	...	8	82.00	...	...	82.00	...	...	...
Consolidation Coal Co.	Hungry Hill	1	Hungry Hill	72	...	...	...	120	77,529.00	...	...	77,529.00	...	...	...
Consolidation Coal Co.	Consol. No. 1	1	Consol. No. 1	7	...	...	...	255	94,426.00	...	...	94,426.00	26	...	...
Consolidation Coal Co.	Consol. No. 3	1	Consol. No. 3	77	...	...	...	290	30,405.00	...	...	30,405.00	57	...	...
Consolidation Coal Co.	Consol. No. 4	1	Consol. No. 4	38	...	...	...	118	30,405.00	...	...	30,405.00	16	...	...
Consolidation Coal Co.	Consol. No. 10	1	Consol. No. 10	194	...	...	...	45	86,683.00	...	...	86,683.00	82	...	7 Jeff. 35-L.; 2 Jeff. 35-B; 1 Jeff. 24-B
Consolidation Coal Co.	Tyson	1	Tyson	9	...	...	...	227	198,301.00	...	...	198,301.00	...	...	...
Consolidation Coal Co.	Big Vein	1	Big Vein	48	...	...	...	55	9,759.00	...	...	9,759.00	15	...	...
Consolidation Coal Co.	Tyson	1	Tyson	113	...	...	...	228	34,227.00	...	...	34,227.00	99	...	7 Jeff. 24-B
Dailey Coal Company	Lr. Kittanning	1	Lr. Kittanning	2	...	...	...	47	232.00	...	...	232.00	...	...	...
Dailey Coal Company	No. 1 and No. 2	2	No. 1 and No. 2	8	...	...	...	11	1,692.00	...	...	1,692.00	...	...	...
Deffenbaugh, Jenkins & Snyder	Helbig Mine	2	Helbig Mine	3	...	...	...	15	67.00	...	...	67.00	...	...	...
Egan & Sons Coal Co., Chas.	Gilmore	1	Gilmore	1	...	...	...	80	50.00	...	...	50.00	...	...	...
Egan, H. G.	Borden	1	Borden	1	...	...	...	4	2,004.00	...	...	2,004.00	...	...	...
Fletcher Fuel Mine	Big Vein	1	Big Vein	3	...	...	...	26	246.00	...	...	246.00	...	...	...
Fletcher, Clarence	Big Vein	2	Big Vein	3	...	...	...	18	141.00	...	...	141.00	...	...	...
Foot & Bond	Rosebud Mine	2	Rosebud Mine	2	...	...	...	4	1,580.00	...	...	1,580.00	...	...	...
Frankenberry Fuel Mines, Charles	Foot	1	Foot	4	...	...	...	189	1,580.00	...	...	1,580.00	...	...	...
Frankenberry Fuel Mines	Brush Creek	1	Brush Creek	3	...	...	...	148	1,282.00	...	...	1,282.00	...	...	...
Frankenberry Fuel Mines	Brush Creek	1	Brush Creek	3	...	...	...	18	85.00	...	...	85.00	...	...	...
Frenzel & Sons, George	Bakerstown	2	Bakerstown	12	...	...	...	109	281.00	...	...	281.00	...	...	...
Georges Creek Big Vein Coal Co.	Big Vein	2	Big Vein	14	...	...	...	197	9,741.16	...	...	9,741.16	...	...	...
Georges Creek Coal Co., Inc.	Big Vein	2	Big Vein	60	...	...	...	259	14,434.00	...	...	14,434.00	3	...	...
Georges Creek Coal Co., Inc.	Waynesburg	2	Waynesburg	28	...	...	...	190	35,980.10	...	...	35,980.10	4	...	1 Jeffrey Mining mch.
Georges Creek Coal Co., Inc.	Georges Creek No. 4	2	Georges Creek No. 4	28	...	...	...	242	24,487.10	...	...	24,487.10	6	...	...
Georges Creek Coal Co., Inc.	Midlothian	2	Midlothian	43	...	...	...	219	20,977.10	...	...	20,977.10	1	...	...
Giofletty, L. H.	Bakerstown	2	Bakerstown	3	...	...	...	24	226.00	...	...	226.00	...	...	...
J. O. J. Greene Fuel Mine	Bakerstown	1	Bakerstown	8	...	...	...	12	4,478.00	...	...	4,478.00	...	...	...
Griffith, Robert	Tyson	1	Tyson	2	...	...	...	206	1,089.00	...	...	1,089.00	...	...	...
Grove, Marcus	Big Vein	1	Big Vein	2	...	...	...	312	1,089.00	...	...	1,089.00	...	...	...
Gunstan Coal Company	Up. Kittanning	1	Up. Kittanning	2	...	...	...	100	990.06	...	...	990.06	...	...	...
A. P. Hoffa Coal Co.	Big Vein	1	Big Vein	4	...	...	...	65	862.10	...	...	862.10	...	...	...
House, Jennings G. K.	Hoffa No. 2	3	Hoffa No. 2	39	...	...	...	178	32,091.15	...	...	32,091.15	...	...	...
Jackson Big Vein Georges Creek Coal Co.	Old Smith	2	Old Smith	2	...	...	...	59	106.00	...	...	106.00	...	...	...
Kergan & Stevens	Caledonia	2	Caledonia	41	...	...	...	64	32,438.10	...	...	32,438.10	9	...	...
Koontz Coal Company	No. 1	1	No. 1	10	...	...	...	3	453.00	...	...	453.00	...	...	...
Koontz Coal Company	Swanton	1	Swanton	10	...	...	...	56	5,942.19	...	...	5,942.19	...	...	...
Koontz Coal Company	Langham	1	Langham	14	...	...	...	17	16,852.10	...	...	16,852.10	...	...	...
Langham & Boal	Bakerstown	1	Bakerstown	14	...	...	...	26	739.00	...	...	739.00	...	...	...
Liberty Mining Co.	Maynadier	1	Maynadier	3	...	...	...	139 1/2	5,065.00	...	...	5,065.00	...	...	...
Little Ben Coal Co.	Pratt No. 4	1	Pratt No. 4	12	...	...	...	1	109	...	...	109	...	...	...
McDonald Coal Co.	Brush Creek	1	Brush Creek	4	...	...	...	5	2,496.00	...	...	2,496.00	...	...	...
McNitt Coal Company	Bakerstown	1	Bakerstown	16	...	...	...	170	7,939.12	...	...	7,939.12	2	...	...
Maryland Coal Company	Tyson	2	Tyson	82	...	...	...	20	64,490.04	...	...	64,490.04	1	...	...
Maryland Coal Company	Big Vein	1	Big Vein	29	...	...	...	106	38,087.16	...	...	38,087.16	11	...	...
Metz Coal Company	Bakerstown	1	Bakerstown	8	...	...	...	1	6,302.00	...	...	6,302.00	1	...	...

STATISTICS OF PRODUCTION, 1936

ALLEGANY COUNTY—Continued

Name of Company	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked	Output Statistics			Accidents		Mining Machines Used		
				Miners	Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Total	Fatal		Non-Fatal	
Michaels																
Michaels Coal Co., Arch		1	Bakerstown	4	1	1	1	216	8,744.00			3,744.00				
Miller Coal Company		1	Bakerstown	6	1	1	1	225	4,535.00			4,535.00				
Morgan Fuel Mine		2	Blue Baugh	2	1	1	3	168	628.00			628.00				2
Moscow Coal Company		1	Bakerstown	3	1	1	4	60	378.00			378.00				
Moscow-Georges Creek Mining Co.	Shaw No. 4	1	Big Vein	1	3	1	5	188½	1,104.14			1,104.14				
Moscow-Georges Creek Mining Co.	Moscow No. 2	1	Big Vein	1	1	1	3	94	1,454.13			1,454.13				
Moscow-Georges Creek Mining Co.	Moscow No. 3	1	Maynadier	12	1	3	17	129	5,833.05		5,833.05	5,833.05				
Mt. Savage Coal Corporation	Liberty No. 3	1	Big Vein	6	1	1	8	165	2,737.00			2,737.00				
Mt. Union Big Vein Coal Co.	Mt. Union	1	Bakerstown	6	1	1	8	208	3,733.00			3,733.00				
Nelson Coal Co.	Spears	1	Big Vein	11	1	2	14	20	205.00			205.00				
Parker Hi-Grade Coal Co.	Parker	1	Big Vein	3	1	1	5	70	1,443.00			1,443.00				
Porter Bros.	Porter, O. T.	1	Big Vein	3	1	1	5	148	1,917.00			1,917.00				
Porter & Joyce	Porter, O. T.	1	Bakerstown	1	1	1	3	228	1,281.10			1,281.10				
Potomac Big Vein Georges Creek Coal Co.	Pynhed	1	Tyson	2	1	1	4	66	468.00			468.00				
Potomac Big Vein Georges Creek Coal Co.	Potomac	2	Big Vein	4	1	1	6	140	5,438.05			5,438.05				
Potomac Big Vein Georges Creek Coal Co.	Elkheart	2	Bakerstown	3	1	2	6	61	779.02			779.02				
Potomac Big Vein Georges Creek Coal Co.	Union No. 1	2	Big Vein	30	4	5	43	296	24,219.11			24,219.11				2
Potomac Big Vein Georges Creek Coal Co.	Union No. 2	2	Big Vein	3	1	1	5	135	1,743.01			1,743.01				
Potomac Big Vein Georges Creek Coal Co.	Union No. 4	2	Tyson	6	1	1	8	105	1,796.16			1,796.16				
Potomac Fuel Co.	Franklin No. 4	1	Big Vein	83	1	3	87	113	21,491.09			21,491.09				2
Rairick & Rissel	Borden Hollow	1	Big Vein	4	1	1	6	133	1,050.00			1,050.00				
Rairick & Skidmore	No. 1 and No. 2	2	Bakerstown	1	1	1	3	66	408.00			408.00				
R. C. Roberts Coal Co.		2	Brush Creek	3	1	2	6	11	31.00			31.00				
H. L. Shaw		1	Big Vein	2	1	1	4	73	387.00			387.00				
Schiver, Frank E.		1	Big Vein	13	1	1	16	176	7,219.00			7,219.00				
Stewart Mining Co.		1	Big Vein	6	1	1	8	302	6,616.00			6,616.00				
Strube & Walbert		6	Tyson	6	1	1	8	143	3,598.00			3,598.00				
John A. Sullivan Coal Co.	Chifton No. 1	1	Tyson	2	1	1	4	150	816.00			816.00				
Sullivan, William J.		1	Montell	3	1	1	5	191	1,929.00			1,929.00				
Sunnyside Coal Co.	No. 1 Mine	1	L. R. Kittanning	2	1	1	4	102	505.00			505.00				
Sutherland Coal Co.		1	Big Vein	5	1	1	7	50	770.00			770.00				
Thomas, C. E.	No. 1	1	Bluebaugh	3	1	1	5	198	1,821.00			1,821.00				1
Trimble, Jesse	Du-Well	1	Big Vein	3	1	1	5	188	1,287.00			1,287.00				
Vale Summit Big Vein Coal Co.		1	Big Vein	5	1	1	7	60	1,281.00			1,281.00				
Waddell, Douglas	Waddell	1	Big Vein	5	2	1	8	210	4,424.00			4,424.00				2
Walker, Beeman & Beeman		2	Big Vein	3	1	1	5	19	80.00			80.00				
Walsh & Deffenbaugh	Helbig	2	Maynadier	3	1	1	5	63½	237.00			237.00				
Winters & Brode	Workman	1	Big Vein	2	1	1	4	136	398.00			398.00				
Workman, C. O.		1	Big Vein	7	1	1	9	252	5,591.10			5,591.10				
TOTAL				1,466	124	318	183	2,091	896,949.11	266,830.02	1,163,779.13	3	421			

STATISTICS OF PRODUCTION, 1936

GARRETT COUNTY

Name of Company	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked	Output Statistics			Accidents		Mining Machines Used						
				Miners	Drivers	Inside Laborers	Outside Employees		Pick	Machine	Total	Fatal	Non-Fatal							
Borden, H. C.	North America	1	Lr. Kittanning	3	4	2	4	200	3,000.00		3,000.00									
Bowman Coal Co., H. L.	Patton	1	Freepport	23	2		4	100	6,014.00		6,014.00									
Bowman Coal Co., H. L.	Shade Run	1	Freepport	13	2		3	26	474.00		474.00									
Collins, James	Miller Run	2	Freepport	3			3	86	209.00		209.00									
Consumers Coal Co.	Dodson No. 2	1	Up. Kittanning	5	1	1	1	130	1,659.00		1,659.00									
Consumers Coal Co.	Dodson No. 3	1	Lr. Kittanning	6	1	1	1	166	3,719.00		3,719.00									
Cosner, Emmitt	Freepport	2	Freepport	2			2	111	370.00		370.00									
Cover, James A.	Cover	1		1			1	131	277.00		277.00									
Davis Coal and Coke Co.	Kempston No. 42	1	Kittanning	137	14	46	20	233	39,801.00	183,081.00	222,882.00		32	5	Goodman slabbing					
Deer Park Fuel Co.	No. 1 Mine	1	Mahoning	3			2	91	539.00		539.00									
DShong Coal Company	No. 1 Mine	1	Bakerstown	2			3	69	400.00		400.00									
Eike Coal Co.	Gravel Hill	1	Copper	2			2	90	180.00		180.00									
Eike, Lloyd M.	Mill Run	2	Freepport	5		1	3	69	619.00		619.00									
Georgian Coal Mining Co.	Lr. Freepport	2	Lr. Freepport	5		2	3	51	3,401.15		3,401.15									
Hamill Coal and Coke Co.	Hamill No. 1	1	Freepport	23	5	2	6	129	14,930.00		14,930.00									
Hamill Coal and Coke Co.	Hamill No. 1	1	Kittanning	39	6	4	15	213	25,079.00		25,079.00		1							
Howard & Maybury	Freepport	1	Bakerstown	4	1		5	213	2,641.00		2,641.00		3							
I. L. Huff	Huff	2	Bakerstown	4			5	101	819.00	77.00	896.00				Sullivan					
Liller, Ralph D.	Gilbert	1	Kittanning	2			2	100	434.12		434.12									
Lipscomb, J. R.	Arnold	1	Lr. Kittanning	2			2	108	600.00		600.00									
McCullough Coal Corp.	McCullough No. 1	1	"C" Prime	22	4	2	7	143	32,994.18	32,994.18	65,988.36		5		2 35-B Jeffrey					
Manor Coal Company	Manor No. 1	1	Lr. Kittanning	79	14	17	18	169	19,639.00	59,999.00	79,638.00		31		3 Jeffrey Shortwall					
Martin & Biggs	Freepport	2	Freepport	2			2	90	317.00		317.00									
C. A. Mersing	Mersing	1	Up. Freepport	1			1	39	102.15		102.15									
Michael, A. D.	Bakerstown	1	Bakerstown	1			1	34	133.00		133.00									
Miller Mine No. 1	Miller Mine No. 1	1	Bakerstown	1			1	57	165.01		165.01									
Moreland, Kight, Liller	Kittanning	3	Kittanning	3			3	28	275.00		275.00									
Louis A. Morgart Co.	"E" Seam	1	"E" Seam	18	3		1	22	275.00		275.00									
Mt. Zion Coal Company (D.M.Ryan)	Mt. Zion	1	Big Vein	3			4	152	397.04		397.04									
Myers Coal Company	Beachy	1	"C" Prime	8	3	1	1	303	15,430.00		15,430.00									
Pattison, Charles	Bakerstown	1	Bakerstown	5			5	177	2,238.00		2,238.00		1							
Pattison, Charles	Lr. Kittanning	1	Lr. Kittanning	2			2	81	481.00		481.00									
Pattison Coal Company	Freepport	1	Freepport	5	1		6	163	4,165.00		4,165.00									
Paugh, Earl	Freepport	1	Freepport	2			3	103	469.10		469.10									
Paugh, R. M.	Bakerstown	1	Bakerstown	3	1		4	193	1,882.05		1,882.05									
Pritts Bros. Coal Company	Drift Mine	1	Bakerstown	3			3	86	811.10		811.10									
Rawlings & Son, A. C.	Pee Wee	1	Up. Freepport	4	2		1	81	4,767.00		4,767.00		1							
Reichenbecher & Opel	Rawlings	1	Lr. Kittanning	3			3	180	3,360.00		3,360.00									
Ridings, J. A.	Mill Run	2	Freepport	2			1	68	351.14		351.14									
Ross Coal Mines, R. J. (Carroll)	No. 1	2	Freepport	2			2	56	228.00		228.00									
Shade Run Coal Company	Frog Hollow	1	Bakerstown	35	2	4	12	53	784.07	3,898.08	4,682.15		3							
Shade Run Coal Company	Shade Run	1	Freepport	5	2		1	265	4,663.00		4,663.00									
Scisci Coal Co., Carlo	Scisci	1	Freepport	3			3	133	616.00		616.00									
Savage, W. W.	No. 1	1	Split Six	3			1	4	373.04		373.04									
Russell, Robert A.	Russell	1	Bakerstown	2			2	61	240.00		240.00									
Shaffer, Dewey	Lucky Jock	1	Kittanning	3			3	53	310.00		310.00									
Shallmar Mining Corporation	Wolf Den	2	Lr. Kittanning	69	13	5	14	101	24,864.00	53,151.00	78,015.00		23		3 Arcwalls					
Shumles, Jones	Dodson	2	Clarion	2			2	31	55.00		55.00									
Shumles, Thomas	J. J. Gilbert	2	Kittanning	2			2	20	70.18		70.18									
Sims, Earl	Sims	1	Split Six	1			1	87	271.09		271.09									
Sloan, George E.	Shaw	1	Freepport	5	3		1	9	5,759.00		5,759.00									
Table Rock Coal Company	Canaway	1	Kittanning	2			2	228	2,547.19		2,547.19									
Urban Coal Company	Urban	1	Freepport	2	1		2	40	267.00		267.00									
Werner, Melvin	Round Glade	2	Lr. Kittanning	2			2	64	198.00		198.00									
Weich & Sons, G. C.	Martin & Biggs	1	Bakerstown	1			1	25	78.00		78.00									
Welch, W. H.	Weeks & Liller	1	Bakerstown	1		1	2	71	401.07		401.07									
TOTALS											585	84	90	112	871	198,079.11	346,373.05	544,452.16		102

FIRE CLAY MINES, ALLEGANY COUNTY, 1936

Name of Company	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees					Days Worked	Output Statistics			Accidents		Mining Machines Used	
				Miners	Drivers	Inside Laborers	Outside Employees	Total		Pick	Machine	Total	Fatal	Non-Fatal		
Big Savage Fire Brick Co.	Fire clay	1	Fire clay	13	1	3	6	23	294	11,284.06	.....	11,284.06	.....	.....	.....	.....
North American Refractories Co.	No. 6	.....	Fire clay	8	2	3	2	15	178	7,669.00	.....	7,669.00	.....	.....	.....	.....
Union Mining Company	Barrelville Strip	.....	Fire clay	.....	.....	.....	15	15	222	.....	.....	.....	.....	.....	.....	.....
Union Mining Company	Barrelville No. 1	.....	Fire clay	.....	.....	34	3	37	212	26,234.02	.....	26,234.02	.....	.....	.....	.....
Union Mining Company	Barrelville No. 2	.....	Fire clay	.....	.....	4	.....	4	4	25,140.05	.....	25,140.05	.....	.....	.....	.....
Union Mining Company	Savage Mt. Strip	.....	Fire clay	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....	.....
Union Mining Company	Savage Mt. No. 1	.....	Soft clay	.....	.....	16	7	23	140	.....	.....	.....	.....	.....	.....	.....
				21	7	60	50	138	.....	21,693.06	60,898.02	82,591.08	.....	.....	6	.....
TOTALS																

Gasoline shovels
Sullivan Rotator D. P. 331
Steam Shovel

NON-FATAL ACCIDENTS, CALENDAR YEAR 1936

Allegany County

ADEN COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Nov. 3	Emory Martin	Miner	...	...	...	...	...	...	While digging down bone coal a large piece dropped out striking left thigh.

BIG VEIN COAL COMPANY OF LONAICONING, INC.—PEKIN MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 4	Frank Cavan	Miner	37	Married	7	...	American	Pekin	Pick glanced and hit prop, piece hit him in right eye.
Jan. 10	Abe Dunn	Miner	57	Single	18	...	American	Lonaconing	While making wedge cut thumb of left hand with axe.
Jan. 16	Albert R. Smith	...	...	...	...	...	...	...	Caught third finger of right hand between prop and bone coal.
Jan. 20	Hilery Broadwater	Miner	35	Married	10	...	American	Pekin	Making wedge and handle of axe hit prop. Cut end of thumb on left hand.
Jan. 30	Russell Kiddy	...	...	...	...	...	...	...	Loading coal when piece of top coal fell from roof and struck him on right hip.
Jan. 30	William C. Smith	Miner	32	Married	11	3	American	Lonaconing	Blisters on left hand using shovel.
Feb. 6	William C. Smith	Miner	32	Married	11	3	American	Lonaconing	Lifting jack, it fell and hit him on big toe of right foot.
Mar. 23	Gilbert Warnick	Driver	28	Married	5	4	American	Barton	Lifting jack, it fell and hit him on big toe of right foot.

BIG VEIN COAL COMPANY OF LONAICONING, INC.—CASTLE MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 18	George Smith	Miner	22	Married	15	3	American	Midland	While digging down coal the breast fell and injured his right foot.
Jan. 9	Sam Bean	Laborer	21	Married	10	3	American	Barton	He was climbing upon railroad car to loosen brake to put car under dump for load when he slipped and struck leg on car, injuring leg.
Feb. 11	George Winner	Miner	44	Married	13	9	American	Midland	He was pulling rock down in a tunnel, the rock broke and a piece of it struck him on the foot, breaking toe in foot.
Feb. 12	Joseph Flynn	Miner	46	Single	5	...	American	Lonaconing	He and buddy were shoveling coal in car when his buddy struck him above right eye with corner of shovel, cutting his head.
Feb. 17	Elmer Davis	Laborer	21	Married	7	3	American	Lonaconing	He was turning fan over with his foot and got foot caught in fan, injuring foot.
Jan. 23	Roy M. Whitefield	...	...	...	...	...	...	...	Helping buddy start his car; he was turning the crank when motor started and crank struck him on right arm and fractured wrist.
Feb. 25	Carl Hausruth	Miner	30	Married	18	4	American	Lonaconing	He was standing on top of the bottom digging down coal when the bottom coal gave way under him causing him to fall, cutting hand on shovel.
Feb. 28	James Rankin	Miner	61	Married	45	5	American	Lonaconing	He got a piece of coal down the top of his boot; it rubbed his leg and caused it to become infected.
Feb. 28	John Jones	Driver	58	Married	10	5	American	Lonaconing	He was lifting car on track when the brake flew up and struck him in the ribs, injuring ribs.
Mar. 6	Peter S. Smith	Miner	57	Married	31	3	American	Lonaconing	He was loading car of coal when he slipped and fell striking his ribs on the bumper of car, breaking two ribs on left side.
Mar. 7	John Jenkins	Driver	49	Married	3 mos.	6	American	Lonaconing	He was riding on top of loaded car of slabs when his head struck a bar injuring his pelvis.
Apr. 8	Wm. Gallagher	Laborer	56	Married	39	5	American	Lonaconing	He threw his shoulder out of place while putting set of harness on a horse.
Sep. 22	Frank O'Brien	Miner	35	Married	20	3	American	Midland	A lump of coal struck him on the right hand, breaking his 4th finger on right hand.
Oct. 19	Samuel Sloan	Miner	55	Married	31	3	American	Lonaconing	He was pulling down rock when a piece struck him on the left foot injuring foot.
Oct. 14	Jos. C. Merin	...	...	...	...	...	...	...	Piece of top coal fell and struck him on big toe, left foot.
Dec. 15	Alexander Lashbaugh	Laborer	31	Married	14	4	American	Lonaconing	Putting prop on car and got his thumb caught on a cotter pin, injuring thumb.
Dec. 15	Benjamin Worgan	Miner	60	Single	20	0	American	Lonaconing	He was entering mine when he tripped and fell on his dinner pail, injuring his side.

BORDEN COAL COMPANY

Feb. 3	Henry G. Evans	Car ran over pick which was on the track; the pick flew up and hit him in face.
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CAMPBELL COAL COMPANY—HAMPSHIRE MINE

Jan. 16	Albert R. Smith	Miner	20	Single	10	...	American	Piedmont	Caught finger between prop and bone coal; end of second finger on left hand mashed.
Jan. 21	Frank Duckworth	Roadsman	59	Married	7	...	American	Barton	Loading rails and a sliver of steel from rail caught him in right arm. Right arm cut about six inches.

CAMPBELL COAL COMPANY—HAMPSHIRE MINE (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 24	Frank Grego	Miner	35	Married	0	...	Italian	Piedmont	Piece of coal fell on finger; bad cut on finger.
Jan. 25	Lorain Wilson	Miner	21	Single	14	...	American	Westernport	Working on knees, piece of bone coal fell striking him on leg above knee. Leg badly bruised.
Feb. 8	Edgar Symons	Brakeman	36	Single	36	...	American	Barton	Riding front end of trip going into the mine. A loaded car broke loose up the leg near upper part of knee, lacerations head and shoulders.
Feb. 12	Melvin Jackson	Dumping coal	42	Single	15	...	Negro	Piedmont	Pushing empty mine car and caught left foot under bumper of car, doubling foot between heel and instep.
Feb. 18	Austin Brummage	Miner	21	Single	3	...	American	Piedmont	Loading rock and a piece of rock broke off and caught right thumb between the rock and top of car. Right thumb mashed.
Feb. 24	Joe Imperio, Sr.	Miner	40	Married	0	...	Italian	Westernport	Bone coal fell on back of left hand cut in several places.
Feb. 27	Wilson Lambert	Brakeman	21	Married	7	...	American	Westernport	Pushing hitching pin, and hit thumb of right hand. Thumb on right hand mashed.
Mar. 3	Jos. Bava	Miner	23	Married	20	...	American	Beryl, W. Va.	Pushing a wedge for mine die and ax slipped. Back sprained.
Mar. 6	Jonas Kenner	Miner	29	Married	15	...	American	Westernport	Cutting a wedge for mine die and ax slipped. Index finger on left hand cut.
Mar. 7	George Crowe	Foreman	49	Married	0	...	American	Barton	Coupling cars. Mashed third finger on right hand at second joint.
Mar. 7	Melvin Jackson	Snaking Timber	42	Single	13	...	Negro	Piedmont	Slipped on side of hill. Injured instep. The same foot was injured Feb. 12, 1935.
Apr. 13	John Foutz	Motorman	42	Married	0	...	American	Barton	Pushing mine rail over mine car and it struck him below the right eye. Bad cut below right eye.
June 10	William Wilt	Miner	55	Married	20	...	American	Lonaconing	Pushing mine car and sprained back.
June 18	James Foutz	Miner	30	Married	0	...	American	Barton	While shoveling coal in mine car, piece of bone coal fell and struck him on head. Small cut on head.
Sept. 21	Lindley Dye	Cutter	...	Married	0	...	American	Lonaconing	While jacking up machine, jack handle slipped and struck him on knee. Knee bruised.
Sept. 21	Harry T. Broadwater	Miner	22	Married	30	...	American	Barton	Was on his knees. Went to throw a lump of coal in the mine car and his knee slipped from under him, and he struck his right hand on mine car. Hand badly bruised.
Oct. 13	John E. Watson	Miner	54	Married	0	...	American	Beryl, W. Va.	While mining coal, pick glanced and struck him on arm. Cut on arm.
Oct. 19	Jos. Laurent	Miner	19	Single	0	...	American	Westernport	Mashed finger on left hand.
Oct. 28	John Spurling	Cutting Timber	70	Married	25	...	American	Westernport	Cutting timber in woods. Small tree fell and struck him on head. Muscles in neck and shoulders sprained.
Nov. 10	Melvin Shook	Miner	21	Single	8	...	American	Beryl, W. Va.	Bone coal fell striking him on right big toe. Right big toe mashed.
Dec. 2	Earl Lambert	Miner	25	Married	0	...	American	Westernport	Piece of rock fell and struck him on back of neck. Bruise on back of neck.
Dec. 8	Clarence R. Green	Miner	50	Married	22	...	American	Moscow	Bone coal slipped off breast and struck him on ankle. Badly sprained ankle.
Dec. 16	Wilson Lambert	Miner	21	Married	0	...	American	Westernport	While shoveling coal, piece of rock fell striking him on head. Slight cut on head.
Dec. 22	Leroy Whetzel	Miner	26	Married	16	...	American	Bloomington	Piece of rock fell from roof and struck him on side of head and back. Slight cut on head and muscles in back and left side strained.

CAMPBELL COAL COMPANY—MILL RUN MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 7	Harrison A. Shrout	Miner	46	Married	4	...	American	Westernport	Loading coal in close place, turned to put shovel of coal in car and struck his left side against a lump of coal on side of mine. Bad bruise on left side.
Oct. 18	Nat. Athey	Miner	50	Married	70	...	American	Barton	Piece of bone coal fell striking pavement and broke. Piece flew and struck him on right ankle. Badly bruised ankle.

CLARK BROS. COAL CO.

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
July 6	Walter Miller	...	...	...	...	...	...	...	Was mining the breast when it fell and struck left hand.

CONSOLIDATION COAL COMPANY—MINE No. 1

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 27	James Wood	Miner	42	Married	27	7	American	Midland	Struck by buddy's pick. Puncture wound back of hand.
Jan. 20	Samuel McGowan	Miner	42	Married	34	5	American	Midland	Fall of person. Sprained knee.
Feb. 7	Leonard Wilson	Miner	50	Married	93	4	American	Midland	Lump of coal fell off rib. Fractured shula.
Feb. 14	Charles Weber	Miner	59	Married	3	4	American	Lonaconing	Struck by coal that flew from buddy's pick. Hand bruised.
Feb. 18	William Schell	Larryman	51	Single	5	...	American	Woodland	While employing dirt larry, struck on foot by rock. Bruised toe.
Feb. 22	Ernest Drew	Miner	24	Married	8	8	American	Midlothian	Fall of roof coal. Cut on head.
Feb. 22	Salem Loar	Miner	37	Married	32	4	American	Midland	Lifting rock in car. Rock broke striking injured on side. Fractured 9th and 10th ribs.
Mar. 3	James Woods	Miner	42	Married	135	7	American	Midland	Slipped off wheel on which he was standing while topping car. Right inguinal hernia.
Mar. 24	Emil Kamauf	Laborer	48	Married	32	9	American	Ocean	Shoveling rock in mine car. Piece rolled from top of fall striking injured on foot. Foot cut.
Apr. 29	Henry Stevenson	Timberman	59	Single	32	...	American	Midland	Timbering place. Cross-bar fell off post. Tendon torn from bone of fingers.
June 3	John Cooper	Miner	42	Married	118	2	American	Lonaconing	Pulling down breast coal. Piece fell striking injured man on leg. Fractured leg.

CONSOLIDATION COAL COMPANY—MINE NO. 1 (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Oct. 6	Alfred Loraw	Driver	39	Single	33	...	American	Lonaconing	Unloading props. Prop rolled off truck striking injured man's foot. Fractured toe.
Oct. 19	Lawrence Dunn	Laborer	56	Widower	42	...	American	Midland	Loading props on truck. Injured man's hand was struck by prop thrown on truck by another employee. Fractured thumb.
Nov. 11	Alex. Brown	Miner	42	Single	38	...	American	Lonaconing	Struck on head by piece of coal from top of rib. Cut on head and slight concussion of brain.
Dec. 9	Emil Kamauf	Laborer	48	Married	11	9	American	National	While putting up set of timber, was struck on arm with blade of axe, which accidentally slipped out of hands of buddy. Lacerated wound of arm.

CONSOLIDATION COAL COMPANY—MINE NO. 3

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 8	John W. Tomlinson	Miner	37	Married	83	3	American	Frostburg	Lifting empty car on track. Complete inguinal hernia.
Jan. 11	Louis O'Grince	Miner	47	Married	10	7	Austrian	Eckhart	While shoveling coal in car, shovel struck car causing piece of coal to fall on toe. Contusion and laceration of toe.
Jan. 27	Joseph D. Moore	Miner	23	Married	20	2	American	Lonaconing	Caught between bar and car. Bruised elbow and swollen muscles in right arm.
Jan. 31	Wm. G. Gardner	Miner	33	Married	10	6	American	Lonaconing	Struck elbow on frame of car. Infected wound of elbow.
Feb. 22	Samuel W. Gardner	Miner	33	Married	68	4	American	Lonaconing	Setting brake on cars, caught feet under cars. Fracture of shoulder and arm.
Apr. 7	Charles A. Edwards	Miner	21	Married	8	2	American	Eckhart	Undermining breast of coal. Fall of coal. Contusion of shoulder and arm.
May 2	J. Henry Bollinger	Miner	47	Married	32	7	American	Eckhart	Lifting cross-bar up on leg while standing on rail against rib in order to reach it—overbalanced and strained muscles of back.
May 18	Oscar Miller	Laborer	43	Married	122	2	American	Frostburg	Was apparently riding on front end of 3-car trip and was caught between cross bar and front of car. Fractured skull, nose and jaw and bruised hand.
June 6	Leonard Devore	Miner	31	Married	2	4	American	Frostburg	Fall of roof coal. Brush burns on shoulder and hip.
June 30	Oliver W. Downton	Miner	26	Single	6	...	American	Eckhart	Pushing car, slipped foot of the. Sprain of back and shoulder.
July 17	Clarence Chaney, Jr.	Laborer	26	Single	16	...	American	Frostburg	Trimming bar, axe struck pine knot. Axe glanced striking foot. Laceration of toe.
July 25	George R. Ryan	Miner	55	Married	159	2	American	Eckhart	Making wedge for under bridge board. Axe handle struck tie causing it to glance, blade striking hand. Lacerated finger.
Aug. 15	Dewey Blank	Miner	37	Married	50	2	American	Frostburg	Putting up cross bar. Caught thumb between bar and coal.
Sept. 22	Thomas J. Neilson	Miner	38	Married	61	4	American	Frostburg	Fall of roof coal. Bruised back.
Oct. 1	Milton Fairgrieve	Miner	24	Married	1	3	American	Lonaconing	Taking slate off bottom coal. Pick glanced off slate and struck foot. Small wound on instep.
Oct. 8	Henry A. Meek	Miner	35	Single	4	...	American	Frostburg	Fall of slate. Wound on head.
Oct. 20	Samuel J. Filer	Miner	59	Married	8	3	American	Frostburg	Struck by buddy's pick while pulling down breast coal. Wound of wrist.
Nov. 5	George M. Harris	Miner	36	Married	3	4	American	Frostburg	Digging bone off coal. Pick glanced off coal striking him on leg. Puncture wound of leg.
Dec. 12	Howard L. Beeman	Miner	23	Single	1	...	American	Pekin	While handling rails was struck on finger by another rail rolling off pile. Finger bruised.

CONSOLIDATION COAL COMPANY—MINE NO. 4

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
June 17	Isaac Porter	Laborer	47	Single	53	...	American	Frostburg	While pulling truck load of timber out of switch, wheel of truck ran over foot, when foot slipped on rail. Fractured toe.
June 29	Clinton Pryor	Miner	26	Married	185	3	American	Eckhart	Struck by piece of steel from fuller tool or anvil while helping to make mine car coupling. Puncture wound of thigh.
Aug. 25	Amos Perdew	Miner	56	Married	19	2	American	Frostburg	Fall of slate from roof. Back bruised.
Aug. 26	George Porter	Miner	56	Married	19	2	American	Eckhart	Caught hand between horse and a prop while turning horse around. Lacerated hand.
Aug. 22	John Filer	Miner	54	Married	78	2	American	Frostburg	While walking in mine, turned on piece of coal and dislocated knee.
Sept. 19	Elijah Skidmore	Miner	64	Married	40	3	American	Frostburg	Injured man claims bar slipped in hands striking him across the chest. Fractured rib.
Oct. 6	Frank J. Komatz	Miner	34	Married	1	3	American	Eckhart	Lifting set of timber. Strain of muscles of side and stomach.
Oct. 19	Allen T. Tippen	Miner	46	Married	14	4	American	Frostburg	Fall of rock. Laceration of lips and nose.
Oct. 20	R. Cecil Kergan	Miner	34	Married	12	5	American	Frostburg	Car jumped track catching hand. Large haematoma and several lacerations of hand.

CONSOLIDATION COAL COMPANY—MINE NO. 10

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 31	Curtis C. Witt	Miner	21	Married	6	3	American	Wellsburg, Pa.	While digging coal, pick glanced off coal striking foot. Puncture wound of inner side of ankle.
Feb. 3	Charles D. Porter	Gath. Bkman	43	Married	28	2	American	Eckhart	Fall of rock from roof. Bruised arm, sprained ligaments.

CONSOLIDATION COAL COMPANY—MINE NO. 10 (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 8	Douglas Shaw	Miner	58	Married	19	2	American	Frostburg	Pushing empty car, stepped on iron tie. Tie slipped causing him to strain back.
Mar. 13	Charles Cathcart, Jr.	Miner	35	Married	16	5	American	Frostburg	Loading car of rock. Sprained back.
Mar. 30	James O. Spiker	Miner	40	Married	19	7	American	Frostburg	Buddy was breaking rock with sledge. Injured man struck in eye with piece of rock. Abrasion of cornea.
Apr. 15	Clyde Plummer	Miner	46	Married	41	3	American	Frostburg	Cleaning up rock shot. While rolling rock cut finger. Lacerated finger.
Apr. 18	John Neil, Sr.	Loader	48	Married	18	5	American	Eckhart	Handling conveyor pan. Dropped pan striking injured on leg. Laceration of leg.
May 13	Walter H. Booth	Miner	48	Married	232	11	American	Eckhart	Moving empty car down heading from 2-car trip, second empty followed him down striking injured man and knocking him down. Injured man failed to set brake. Fractured 1st, 2nd, 3rd and 4th transverse processes right side, and 1st and 4th left side. Lumbar vertebrae.
June 18	Douglas P. Shaw	Miner	59	Single	2	...	American	Frostburg	Fall of rock. Infected wound of hand.
July 9	Benj. Rowe	Rockman	49	Married	22	3	American	Frostburg	Was setting breaker prop. Rock fell from roof. Fractured rib and clavicle. Punctured lung with partial collapse.
July 6	Lester C. Emerick	Conveyor Loader	22	Married	24	3	American	Wellsburg, Pa.	Pulling conveyor pan. Struck on knee with pan. Bruise of knee. Contusion of knee.
July 28	Wm. H. Esterman	Miner	43	Married	3	4	American	Frostburg	Firing rock shot. Rock flew back striking injured on knee.
Aug. 4	John T. Folk	Miner	51	Married	61	2	American	Cumberland	Setting brake on loaded car. Caught arm between brake and roof. Fractured wrist.
Aug. 12	Robert J. Carter	Brakeman	47	Married	14	4	American	Frostburg	While setting brake on car, struck side against next car. Fractured rib.
Aug. 25	Albert Lewis	Brakeman	41	Married	6	4	American	Frostburg	Putting brake down on car. Caught hand between brake and side of car. Hand cut and bruised.
Aug. 20	Frank Parry	Miner	60	Married	31	2	American	Eckhart	Taking down rock from over top of prop, rock fell striking bar which fell out of injured man's hand and struck foot. Foot bruised.
Aug. 20	Geo. H. Winebrenner	Miner	23	Married	18	2	American	National	Lifting rock into mine car. Claims foot touched rail and he felt electric shock causing him to become startled and lose balance, catching finger between rock and car.
Aug. 14	Charles C. Harper	Conv. Loader	31	Married	28	6	American	Eckhart	Injured man claims while shoveling coal on conveyor, felt pain in back. Strain of lumbar muscles.
Sept. 3	James W. Perry	Rockman	34	Married	31	4	American	Eckhart	Handling rock, piece glanced catching finger against roof and rock. Laceration of finger.
Sept. 8	Benj. Coughenour	Stableman	65	Single	4	...	American	Eckhart	Mowing weeds, foreign body in eye.
Sept. 1	George Wellings, Sr.	Miner	48	Married	8	4	American	Frostburg	Claims while throwing rock in gob, pain struck him in back. Sprain of back.
Oct. 5	John M. Gaskill	Conv. Loader	28	Married	26	4	American	Frostburg	Fall of rock, laceration of toe and side of foot bruised.
Oct. 26	Louis Connor	Miner	35	Married	13	3	American	Eckhart	Foot slipped off end of tie while pulling brake on car. Sprained back.
Nov. 23	John A. Delaney	Miner	49	Married	77	3	American	Eckhart	While pushing car from face, had foot against center prop to keep from slipping. Prop gave way and small piece of draw rock fell striking injured man on leg. Contusion of right leg.
Nov. 11	Frank N. Wenck	Brakeman	39	Married	46	4	American	Frostburg	Claims while lifting rail, strained back.
Nov. 3	Allen K. Troutman	Miner	26	Married	28	4	American	Sand Patch, Pa.	Injured claims he was on his knees and in turning around to get a prop, pain struck him in knee. Dislocated knee.
Dec. 3	Frank Scarpelli	Miner	38	Married	8	5	Italian	Frostburg	While pushing empty car, foot slipped causing him to sprain back.
Dec. 18	James W. Bone	Miner	53	Married	4	2	American	Cumberland	Was in act of mining a shot when piece of rock fell and struck injured man. Abrasions of scalp.
Dec. 23	Charles Cathcart, Jr.	Miner	35	Married	8	6	American	Frostburg	Injured man claims while walking down heading, he struck top of instep against loose conveyor chain paddle. Bruises over outer portion of ankle.
Dec. 28	John Lee Kidwell	Miner	31	Married	3	5	American	Eckhart	While walking to working place slipped on wet cross tie. Sprained ankle.
Dec. 31	Frank Scarpelli	Miner	39	Married	?	5	Italian	Frostburg	While reaching foot brake on empty car, hoist stopped and car started back. Injured man was struck by wire rope. Contusion of leg.
Dec. 31	Roy B. Warn	Laborer	44	Married	?	5	American	Eckhart	While shoveling rock out of gob, was struck on foot by piece of rock which slid off gob. Fractured toe.

CONSOLIDATION COAL COMPANY—MINE No. 12

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 3	John Ball	Miner	56	Married	2	2	American	Frostburg	Fall of coal. Foot bruised.
Feb. 3	Samuel Plummer	Miner	31	Single	13	1	American	Frostburg	Loading timber. Caught finger between two props. Burst finger and loss of nail.
Feb. 18	Charles Odgers	Driver	29	Married	2	4	American	Frostburg	While hauling cars, caught foot under wheel. Toes bruised.
Feb. 26	Clayton Griffith	Driver	34	Single	22	...	American	Frostburg	Putting loaded car on track. Caught hand between tie and hitching bar. Incised wound of finger.
Feb. 28	Fred James	Miner	59	Married	16	2	American	Frostburg	Fall of coal from roof. Thumb cut.

CONSOLIDATION COAL COMPANY—MINE No. 17

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 9	Clive W. James	Mech. Loader	33	Married	32	6	American	Midlothian	Fall of sump jack. Struck on head and hand. Severe contusion of hand and slight bruise on head.
Jan. 14	Burr Shillingburg	Cutter	32	Married	12	5	American	Midland	Cutting machine tilted to side. Caught finger between rib and machine. Contusion of finger.

CONSOLIDATION COAL COMPANY—MINE NO. 17 (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 18	Samuel Hartman	Mech. Loader	23	Single	4	....	American	Barton	Was lifting lump of coal on conveyors, corner broke off lump striking injured man on eyebrow. Laceration of eyebrow.
Jan. 29	Joseph R. Aldridge	Miner	33	Single	4	....	American	National	While mining coal with pick, small piece of coal struck injured in eye.
Feb. 20	William L. Cutter, Jr.	Larryman	36	Married	3	6	American	Frostburg	Was pulling chain that opens door on end of chute on rock. Rock fell inside of bin striking chute door and gave chain injured man was pulling a quick jerk. Pain in lower part of abdomen.
Mar. 6	Henry Cullen	Brakeman	27	Married	23	4	American	Frostburg	Stepped on plank with nail in it. Puncture wound of foot.
Mar. 23	Sieve Cesnick	Mech. Loader	29	Married	20	3	American	Lord	Fall of rock. Strained muscles of back and chest.
Mar. 25	Thos. S. Brode	Mech. Loader	30	Married	4	5	American	Frostburg	Prop pushed out by cutting machine struck injured man on nose. Fractured nose, also laceration.
Apr. 4	Allen Speir	Brakeman	25	Single	13	....	American	Carlos	Slipped on water soaked tie. Strained muscles of back.
Apr. 20	John Goldsworthy	Coal Inspector	61	Married	41	2	American	Frostburg	Raising tie to spike to rail. Tie jack slipped and injured man fell against rail striking breast. Fractured sternum.
May 17	John D. Falkin	Mech. Loader	30	Married	1	5	American	Frostburg	Fall of rock. Skin torn from flesh of hip.
June 9	George W. Miller	Timberman	50	Married	33	8	American	Frostburg	Slipped on wet roadway. Sprained back.
June 17	Walter H. Simpson	Timberman	50	Married	185	6	American	Frostburg	While removing timber, rock fell and struck injured. Crush fracture of foot, and sprain of shoulder.
June 17	David Cutter	Miner	32	Married	93	2	American	Frostburg	Lifting lump of coal into car. Rock broke striking finger against side of car. Bruised finger. Cellulitis.
June 9	Stephen L. Cesnick	Mech. Crew Leader	29	Married	2	3	American	Frostburg	Was cutting conv. Place. While reaching for pick to dig hole for pipe jack, he turned and wrenched knee.
June 26	James D. Brooks	Mech. Loader	32	Married	74	2	American	Lonsaconing	Fall of slate. Sprained back.
June 29	Perry B. Schramm	Mech. Loader	36	Married	9	6	American	Lonsaconing	While digging rock from roof with pick, small piece struck injured man in eye.
June 26	Wm. H. Beeman	Hand Loader	38	Single	24	1	American	Gilmore	While helping to lift rock from James D. Brooks, injured man claims he sustained right Inguinal Hernia.
July 30	Benjamin Cutter	Mech. Loader	28	Married	10	2	American	National	Preparing to fit shot, reached for pick to put it in a safe place. Touched pick with knee, it flew up and struck hand. Lacerated wound of palm of hand.
Aug. 24	Samuel Buskirk	Motorman	24	Married	37	3	American	National	Placing block between coupling link of locomotive and bumper of car, car slipped and caught finger between car and block. Finger bruised and cut. Amputated.
Aug. 27	Wm. J. Kammauf	Brakeman	30	Married	125	• 3	American	Midland	Claims he was lifting length of steel rail when he became sick and short of breath and when he straightened up pain struck him in chest. Employee's physician diagnosed case as "Coronary Thrombosis."
Sept. 10	Ford Ruby	Miner	48	Married	4	5	American	Frostburg	Struck by buddy's pick. Puncture wound of finger.
Sept. 21	James A. Whiteman	Hand Loader	35	Married	20	4	American	Lonsaconing	Injured claims while throwing lump of rock into mine car, pain struck him in back. Claims sprain of back.
Oct. 3	Archibald E. Winters	Hand Loader	38	Married	1	6	American	Frostburg	Fall of rock. Bruised knee.
Oct. 13	Walter T. Patterson	Dumper	54	Married	1	6	Scotchman	Frostburg	Lifting ramp on tippie. Fractured rib.
Oct. 14	Wm. C. Knippenburg	Motorman	42	Married	25	5	American	Midland	Caught fingers between coupling pin and car while switching man trip. Bruised and lacerated fingers.
Oct. 21	Archibald E. Winters	Mech. Loader	38	Married	11	6	American	Frostburg	Getting out man trip, bumped head on cross bar. Cut on top of head.
Oct. 22	John T. Beeman	Mech. Loader	67	Married	32	9	American	Midland	Fall of rock. Bruise of back and sprain of shoulder.
Oct. 28	John R. Clark	Mech. Loader	35	Married	32	3	American	Gilmore	Fall of rock. Fracture of toe.
Nov. 4	Norman Bittinger	Hand Loader	28	Married	17	2	American	Lonsaconing	While throwing rock into gob, strained back and shoulders.
Dec. 11	John R. Winters	Mech. Loader	26	Married	20	4	American	Frostburg	Caught hand in drive chain and sprocket. Fractured finger.
Dec. 14	George Adams	Mech. Loader	36	Married	16	5	American	Carlos	Bumped knee on mine car. Bruised knee.
Dec. 24	William Morgan	Mech. Loader	31	Married	7	5	American	Frostburg	Struck in face by mining machine rope. Laceration of face.
Dec. 28	James P. Bugosh	Mech. Loader	19	Single	3	....	American	Lord	While throwing clutch out on conveyor, caught finger between handle and guard. End of finger bruised.

CONSOLIDATION COAL COMPANY—MISCELLANEOUS

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Aug. 20	William Wilson	Bricklayer	48	Married	24	4	American	Frostburg	Was on scaffold taking down brick partition in boiler house when he lost his balance and fell off scaffold. Sprain of back and hips.

GEORGE'S CREEK COAL COMPANY, INC.—GEORGE'S CREEK NO. 2

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Apr. 4	Thomas Arnold	Miner	44	Single	30	....	American	Lonsaconing	Heavy prop over-balanced in mine car, catching left foot between car and prop. Bruised.
June 10	William Abbott, Jr.	Miner	37	Married	14	3	American	Lonsaconing	Hit with miner's shovel. Left elbow bruised.
Oct. 5	Joseph Mills	Miner	40	Married	25	7	American	Midland	Right foot caught under mining car. Foot broken.

GEORGE'S CREEK COAL COMPANY, INC.—GEORGE'S CREEK NO. 3

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 13	Leslie Metz	Miner	19	Single	8	....	American	Barton	Finger crushed between mine bar and roof. Second finger on right hand bruised and cut.
Feb. 13	Robert McMillen	Miner	19	Single	15	....	American	Lonaconing	Fall of breast coal. Right hand cut and bruised.
Feb. 10	Leshie Jones	Miner	42	Married	8	6	American	Lonaconing	Breaking up rock with pick. The jar hurt his right hand.
Apr. 28	John Howell	Miner	38	Married	14	4	American	Barton	Finger crushed between mine bar and roof. First finger on left hand cut and bruised.

GEORGE'S CREEK COAL COMPANY, INC.—GEORGE'S CREEK NO. 4

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 15	James Rae	Miner	20	Single	60	....	American	Lonaconing	Lifting mine car on tracks. Hernia or rupture.
Dec. 9	Paul Morgan	Miner	47	Married	59	2	American	Lonaconing	Right foot caught between the bumpers of mine car. Small bone broken.
Jan. 2	Alfred Ambrose	Plane Dropper	35	Widower	6	....	American	Gillmore	Slipped on ice and sprained back.
Mar. 9	Roland Staup	Miner	34	Married	4	4	American	Lonaconing	Wedging a piece of draw rock when it fell throwing a piece of steel rail up. Right elbow cut and bruised.
May 5	Joseph Ryan	Miner	46	Widower	80	3	American	Lonaconing	Fall of draw rock fractured collar bone.
May 23	Lawrence Colburn	Miner	24	Married	51	2	American	Lonaconing	Working on his knees and right knee became infected.
May 28	Andrew Staup	Miner	40	Married	18	5	American	Lonaconing	Strained his lumbar region pushing car.
Aug. 25	George Beeman, Jr.	Miner	43	Married	12	4	American	Lonaconing	Struck the little finger of his right hand with pick.

GEORGE'S CREEK COAL COMPANY, INC.—MIDLOTHIAN MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 29	Elmer Jones	Miner	19	Single	7	....	American	Midlothian	Pushing mine car out of working place, foot slipped, injuring his kidneys.
Mar. 16	Cobey McKenzie	Miner	27	Married	3	8	American	Frostburg	Pushing mine car and foot slipped, chest.
Mar. 30	Edward Lewis	Miner	28	Married	7	6	American	Borden Shaft	Pushing mine car and foot slipped and he fell straining muscles in back and right side.
May 5	Edward Philpot	Miner	34	Married	8	2	American	Frostburg	Pushing mine car. Strained back.
July 6	Charles Hitchins, Jr.	Miner	19	Single	19	....	American	Midlothian	Fall of draw rock bruised and cut right leg.
Aug. 4	Edward Hansell	Driver	37	Married	10	2	American	Midlothian	Squeezed against rib by pony. Left rib fractured.
Sept. 14	Daniel Cullen	Miner	54	Married	14	2	American	Frostburg	Strained lumbar region pushing car.
Dec. 2	William Zimmerman	Miner	26	Single	21	....	American	Midlothian	Fall of draw rock bruised right foot and shoulder.
Dec. 22	Ransom B. Nave	Miner	46	Married	66	4	American	Midlothian	Fall of draw rock. Left leg cut and bruised.
Dec. 9	Paul Morgan	.....	....	....	....	....	.....	.....	Helping to push empty mine car and his foot caught between bumper; right foot.

J. O. J. GREEN FUEL MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 10	Clinton Custer	.....	....	....	....	....	.....	.....	.....
Feb. 11	Arnold Parker Tichnell	.....	....	....	....	....	.....	.....	.....
Oct. 10	Robert W. Elliott	.....	....	....	....	....	.....	.....	.....
Nov. 14	Walter C. Weicht	.....	....	....	....	....	.....	.....	.....

JACKSON BIG VEIN GEORGES CREEK COAL CO.—CALEDONIA MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 1	Fred Beeman	Brakeman	46	Married	30	5	American	Pekin	Caught his foot between cars. Bursting heel.
Jan. 9	H. B. Arnold	Miner	57	Married	18	8	American	Barton	Chest bruised.
Jan. 11	George Beeman	Miner	32	Married	14	4	American	Lonaconing	Slipped while pushing car and wrenched back.
Mar. 18	Charles Preston	Miner	62	Married	20	4	American	Barton	Cut his hand with piece of rock.
Mar. 3	Perry Beeman	Driver	33	Married	60	3	American	Lonaconing	Load jumped the track and caught him between the cars. Lung punctured.
Mar. 30	Stanley Thomas	Miner	25	Married	30	2	American	Moscow	Piece of coal fell and struck him on rib.
Mar. 10	Joseph Bradley	Miner	52	Married	0	2	American	Barton	Piece of top coal fell and cut his head.
Mar. 3	David Robertson	Miner	58	Married	24	3	American	Barton	Knocked off bottoms with piece of coal.
July 28	Charles Dawson	Miner	58	Married	60	5	American	Barton	Lacerated wound of foot and sprained ankle.

LANGHAM & BOAL

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 3	John Green	Miner	50	Married	27	6	American	Barton	While pushing car loaded with rock, he strained his back.

McDONALD COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 3	Ren W. Rumian	.....	....	.....	44	....	.....	.....	He was preparing for a shot with stick of powder when it exploded prematurely. Burned about face and hands.
Feb. 20	Harold Hershberger	.....	....	.....	4	....	.....	.....	While throwing bone coal on gob injured middle finger, right hand injured.

McNITT COAL COMPANY—McNITT NO. 2 MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 27	Quail Wilson	Miner	40	Single	14	....	American	Lonaconing	Struck by piece of rock. Foot cut.
Jan. 21	Kearns Manning	Miner	30	Single	32	....	American	Frostburg	While putting brake down hand slipped and broke rib.
Feb. 5	James Lockard	Miner	30	Single	8	....	American	Zihlman	Slipped going down manway and sprained ankle.
Mar. 11	Ezra Walker	Miner	35	.....	1	....	American	Frostburg	Dragged down room by car; knee injured.
Apr. 16	George Whitefield	Motorman	35	Married	10	2	American	Frostburg	Caught between motor and car injuring thumb.
May 11	John Beechie	Miner	36	Single	15	....	American	Vale Summit	Right shoulder bruised by fall of rock.
May 11	Sam Mancuso	Miner	49	Single	41	....	Italian	Morantown	Two fingers mashed by loaded car.
Apr. 27	Thomas E. Wilson	Laborer	35	Single	5 1/2 wks.	1	American	Lonaconing	Strained back by twisting.
June 16	Walter Linderman	Miner	42	Married	3	3	American	Frostburg	Caught finger under rail mashing and breaking bone.
Aug. 13	Henry Jones	Miner	30	Married	10	3	American	Midlothian	Struck by piece of rock. Rib broken.
Aug. 17	Carl O'Neal	Miner	50	Married	30	3	American	Zihlman	Lifting empty car on track. Fractured rib.
Aug. 21	Earl Egan	Miner	25	Married	10	2	American	Grahamtown	Knelling on rock causing "Miners' Knee."
Sept. 17	Harvey Cluton	Miner	44	Married	21	1	American	Frostburg	Fall of rock. Fractured collar bone.
Sept. 23	Henry Clines	Miner	45	Married	21	1	American	Frostburg	Caught thumb between two rails.
Sept. 30	James Smith	Laborer	26	Married	1	1	American	Frostburg	Kicked in face by mule.
Oct. 1	William J. Harper	Miner	44	Married	3	3	American	Lonaconing	Car ran over finger. End of little finger on left hand cut off.
Oct. 23	Sam Misene	Miner	44	Married	3	3	American	Frostburg	Strained back pushing car.
Oct. 16	Earl A. Eisler	Miner	20	Married	1	1	Italian	Frostburg	Bruised left knee from piece of coal under knee pad.
Nov. 13	Raymond Ream	Miner	40	Married	17	....	American	Mt. Savage	Gathered knee from kneeling while mining coal.

MARYLAND COAL COMPANY—KINGSLAND MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 20	Clinton Coleman	Tippelman	30	Single	20	....	American	Lonaconing	Fell and injured arm.
Jan. 30	Irving Moore	Miner	30	Married	0	3	American	Nikep	Mining coal and struck foot with pick.
Jan. 30	Fred Green	Miner	32	Married	0	3	American	Lonaconing	Struck finger with shovel.
Feb. 2	Robert Cook	Weightman	50	Married	6	3	American	Lonaconing	Getting off motor and injured foot.
Feb. 7	Walter Ross	Tippelman	40	Married	135	4	American	Lonaconing	Caught finger in motor.
Feb. 15	James Brunt, Sr.	Timberman	51	Married	5	4	American	Lonaconing	Ran nail in foot.
Feb. 19	William Ralston	Miner	38	Married	0	3	American	Lonaconing	Injured head while mining.
Feb. 19	John McCutcheon	Miner	50	Married	0	0	American	Barton	Piece of coal fell and struck leg.
May 8	Joseph Benson	Miner	46	Married	40	3	American	Lonaconing	Piece of coal fell and struck back.
Oct. 26	Ronald Moses	Miner	31	Single	15	....	American	Lonaconing	Rock fell on hand.
Nov. 8	George McCormack	Miner	64	Married	10	....	American	Lonaconing	While mining coal set of timber flew out and injured left foot.

METZ COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Mar. 30	Frederick Metz	.....	....	.....	....	....	.....	.....	Lifting a lump of coal into a mine car, it broke in two and fell striking big toe on right foot, cracking the bone.
July 30	Morris Metz	.....	....	.....	....	....	.....	.....	Shoveling rock while on knees and a sharp pain struck him in right knee.

W. J. MORGAN COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 2	Clarden Bridges								Putting cap piece on top of timber, when piece of slate fell and struck finger of left hand.
Nov. 17	William J. Morgan								White re-setting brake in ratchet, the brake flew or slipped out.

MEYERS COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Sept. 30	James A. Schaefer				12				Fall of roof slate caught hand.
Oct. 13	John C. Miller								Dicking coal and a rock fell on him. Small bone in leg broken.

NELSON COAL MINES

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Oct. 24	Edgar Clark								Injured back while loading coal in mining car.

POTOMAC BIG VEIN GEORGE'S CREEK COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 17	Lester Durst	Driver	34	Single			American	Frostburg	Runaway mine cars knocked arm out of place.
Feb. 17	Stanley E. Welmer	Foreman	35	Married	15	6	American	Mt. Savage	Stepped off walk and fell on pump belt which wrapped around breast and sprained back.

CHARLES PATTISON

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Oct. 8	Joseph Imperio								Cutting mining rail, fingers hit rail, injuring 2nd, 3rd, 4th fingers of left hand.

PRITTS BROS. COAL COMPANY—(PEE WEE MINE)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Oct. 10	Henry Evans	Miner	45	Married	0	2	American	Kitzmiller	Fall of roof rock struck back and calf of leg bruised.

POTOMAC FUEL CO., INC.—FRANKLIN No. 4 MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Mar. 10	E. L. Gales	Laborer	30	Married	7	4	American	Franklin	Twisting a wire rope with a pole; pole slipped injuring wrist.
Apr. 24	Rex Frankland	Miner	35	Married	150	4	American	Westernport	Hip dislocated by fall of bone coal.
Nov. 19	Lawrence M. Mayhew	Laborer	35	Married	?		American	Franklin	Putting belt dressing on belt and got left arm fastened between belt and wheel causing a simple fracture.

STRUBE & WALBERT

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Aug. 19	Harry Rauhapp	Miner	40	Married	28	6	American	Frostburg	Ligaments torn loose in neck and right shoulder. Running a load out and jumped track.
Nov. 16	Wm. Evans	Miner	58	Married	9	10	American	Borden Shaft	Finger caught between prop and car.
Dec. 2	James Gordon	Miner	17	Single			American	Borden Shaft	While pushing car slipped and dislocated left shoulder.

STEWART MINING COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 1	Leslie Martin	.....	....	.....	....	....	.....	.....	Lifting empty car on track, car slipped and caught finger between car and rail.
Aug. 25	William H. Henkle	.....	....	.....	....	....	.....	.....	Helping push car when he slipped and fell striking his left knee.
Sept. 5	Carl P. Arnold	.....	....	.....	....	....	.....	.....	Was mining and cut into a slip which left rock and coal fell on shoulders and head.
Oct. 1	Frank Del Signore	.....	....	.....	....	....	.....	.....	Helping to push empty car up into his place, foot slipped and he lost his hold on car. He fell to pavement. Right hernia.

JESSE TRIMBLE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 10	Robert Aldridge	Miner	52	Married	9	8	American	Mt. Savage	Using pick pulling down a loose piece of draw slate. Struck him on thumb of left hand while having a grip on his pick handle.

DOUGLAS WADDELL COAL CO.

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 18	Richard Waddell	Miner	54	Married	10	1	Scotch	Lonaconing	Fall of coal off the stump breast coal hit him on head and knocked him down and the rest of the coal fell on him.
Apr. 23	Ellsworth Gardner	Miner	32	Married	7	1	English	Lonaconing	Lump of coal fell on finger.

C. O. WORKMAN

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
May 23	Vincent S. Reckley	.....	....	.....	38	....	.....	.....	Building brush fence when he tripped on a small stump and fell; his side struck a pole. Injured ribs.

FIRE CLAY MINES

BIG SAVAGE FIRE BRICK COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Oct. 17	Jesse McKenzie	Miner	50	Single	0	....	American	Pinzel	Was wheeling a wheelbarrow load of clay and it tilted and threw him against a center prop and hurt his head.

NON-FATAL ACCIDENTS, 1936

Garrett County

H. L. BOWMAN COAL COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Dec. 15	John Johnson	Miner	35	Married	5	4	American	Grantsville	Stepped on spike with left foot.
Dec. 31	Cecil Keck	Miner	24	Married	....	3	American	Grantsville	Run pick into right foot.

DAVIS COAL AND COKE COMPANY—KEMPTON No. 42 MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 2	Harry McDonald	Miner	43	Married	?	3	American	Kempton	This man had cleaned up his cut of coal and was laying up his track for a cut, while pulling a rail up as slider, he caught his 2nd finger right hand under rail and on tie causing severe laceration of 2nd finger on right hand. Severe laceration of end of 2nd finger right hand.
Jan. 17	R. L. Hambleton	Brakeman	28	Married	....	6	American	Kempton	Motor had pulled down heading to No. 9 switch with one load and stopped. Brakeman uncoupled motor and pulled away from load past switch, brakeman was throwing switch when load ran down and caught him between motor bumper and car. Left knee bruised and fracture of radius of right forearm.
Feb. 10	George Puffenbarger	Trackman	52	Married	1	8	American	Kempton	Was tearing up switch, pulling tie up out of dirt; when tie came loose, dirt flew in his eye. Dirt in left eye.
Feb. 11	Stanley Kurcaba	Track-helper	18	Single	7	....	Polish	Kempton	Went to move rail from one side of place; as he gave a rail a throw a sharp pain caught him under shoulder blade right side. Sprain or wrench of muscles.
Feb. 29	E. R. Knotts	Miner	34	Married	....	2	American	Kempton	Man was digging coal from corner where place had cut through to old working and a piece of rock about 12" thick and 4' by 3' had broken off back in the coal; when he struck a few blows the coal holding the rock gave way and rock fell and caught him on gob pile. Cut 2 1/2" or 3" long about 1" above left eye and bruised and skinned back and shoulders.
Mar. 19	R. L. Hambleton	Brakeman	28	Married	....	6	American	Kempton	Motor had gone in and coupled onto two cars and was coming out of the place; the brakeman rode out on motor until he came almost to heading where there was a tight place; he stepped off motor where he had his room and was waiting for loads to pass when his clothes caught on car and he was rolled through a space 12" between loads and rib. Cut on top of head; left ear-lobe torn loose at bottom, cut on left side under jaw bone and bruises about chest, back and shoulders.
Apr. 3	James Skeweris	Miner	38	Married	....	4	Lithuanian	Kempton	Was pulling down rock to set cross-bar; more rock than he expected fell and hit him on left shoulder knocking him down and another piece hit him on right leg.
May 8	James Poling	Brakeman	32	Married	....	3	American	Kempton	Bruised left shoulder, and right leg.
May 29	Melvin Woitring	Brakeman	26	Married	....	3	American	Kempton	He was watching the loads being pushed in the load chute when the latch opened up; he reached down with his left hand to close it. He closed the latch but while bringing back his hand the glove caught on the latch and the loaded car ran over his hand. Badly mashed fingers and hand.
June 12	Boyd Luzier	Miner	24	Married	15	2	American	Kempton	Motor was coming out of place. Brakeman was riding side on clearance side. Cable caught under rail and pulled cable back along side of motor. When cable came loose it raised up end of a short piece of rail that was laying there and end of rail must have caught brakeman. Squeezed through chest, probably a broken rib.
July 2	Wm. Bozic	Miner	23	Single	..	....	Slovanian	Thomas	Was setting safety post on slab and he and another miner were cutting props with saw; saw caught on piece of bark and jumped from cut catching end of left thumb. Severe cuts on end and side of thumb left hand.
July 6	Joe Batista	Miner	24	Single	13	....	Austrian	Kempton	Injured man was finishing loading a car of smithing coal when side of rib coal fell in, catching him and knocking him down. This piece of coal would weigh about 1,000 lbs. and had about 4" draw rock on top which broke back in coal.
July 2	Alex Mazitis	Miner	36	Married	14	4	Polish	Thomas	Man was cleaning binder off bottom coal when top coal fell off catching left thigh and leg and right leg, bruising same. Bruises of left leg and thigh and right leg.
July 10	Pete Anthony	Brakeman	28	Married	17	2	Austrian	Kempton	Was loading car of smithing coal and top coal fell and draw slate fell catching left leg as he jumped out of way. Very badly sprained knee and laceration about 1" above left knee.
July 22	E. E. Sollars, Jr.	Miner	22	Married	4	2	American	Kempton	Stepped on rail and slipped and tore ligaments loose in abdomen. Muscles and ligaments loose in abdomen right side.
July 22	Morris Woitring	Miner and extra Brakeman	19	Single	15	....	American	Kempton	Man was walking out of mine after finishing shift; stepped on small lump of coal about 2" and foot turned and he slipped and partly fell and wrenched muscles of back. Strained back.

Injured man was loading coal this day and motor brought cars into his place and one steel car was derailed and while attempting to help brakeman rerail same he placed right foot on replacer to keep it from sliding out; caught his foot between brake block and replacer. Mashed foot through instep. X-ray did not show any fracture.

DAVIS COAL AND COKE COMPANY—KEMPTON No. 42 MINE (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
July 21	James Wilkins	Miner	54	Married	5	5	American	Kempton	Was shoveling coal into car and bumped right elbow on post. Bruise of right elbow and swelling of forearm.
July 30	Ray Moore	Track cleaner and helper	44	Single	7	3	American	Kempton	Was loading rails on rail truck and bumped right knee on rail truck. Bruise of right knee.
Aug. 7	Dewey Paugh	Miner	36	Married	12	5	American	Kempton	Was loading on a corner where a cross cut came through and a piece of draw slate broke back in coal and fell out and struck him on head then on hip, and left foot back of safety toe. Bruised instep left foot, also bruise of hip.
Aug. 20	Pete Scripp	Brakeman	23	Single	45	....	Lithuanian	Kempton	Was riding in rear car of trip which had a drag on it to prevent cars from running back down hill in case of broken trip. Brakeman saw power go off and was reaching down to raise drag to prevent slack from wrecking cars when drag caught a tie and raised rear end of car up against a cross-bar catching little finger of right hand between car and bar. End of little finger on right hand badly lacerated.
Sept. 15	Konstantine Stulpin	Miner	44	Single	6	....	Lithuanian	Kempton	Was pulling up rail to advance track and cut palm of right hand on base of rail. Possibly this accident could have been prevented if injured man had been wearing gloves. Cut on palm of right hand about 3/4".
Sept. 17	Bill Cassidy	Conv. Loader	49	Married	....	2	American	Hambleton	Was pushing car, stepped on something and turned left ankle over. Sprained left ankle.
Sept. 17	Steve Karlovich	Miner	46	Married	17	4	Howat	Kempton	While going into empty chute for empties the cable trailing behind hit a bare spot causing a short. Burned hand and forearm.
Oct. 19	Carl Lewis	Scraper	25	Single	13	....	American	Kempton	Was changing plug transfer switch on locomotive from reel to pole. In some manner plug caused an arc over to frame causing a short circuit. Burns on left wrist and right side of face.
Oct. 28	Mike Dragovich	Miner	44	Married	....	9	Austrian	Kempton	This man and his buddy were preparing to set a cross bar at face preparatory to laying track for fresh cut. A piece of rock weighing about 400 lbs. fell out of roof catching him and knocked him backwards and fell on foot and legs. Cut about 1" long on front of right leg and about 6" below knee and sprain and bruise of left ankle.
Nov. 26	Paul Dice	Miner	39	Married	3	5	American	Kempton	Was loading coal when piece of draw slate fell out of face and hit left side of back. Bruise on left side of back.
Nov. 5	Stanley Pifel	Miner	64	Married	57	3	Russian	Kempton	Was making coal at face where place was cut through to D1 air-course. Injured man was working right side of place where rock fell between props and caught him. Fracture of pelvis, both arches of left pavis. Severe contusion of back. Spinal concussion or slight damage to cord.
Nov. 13	Cleve Greathouse	Miner	43	Married	6	5	American	Kempton	Was dragging a rail and caught finger on another rail. Badly mashed and lacerated 2nd finger left hand.
Nov. 13	Arthur James	Car Repairman	42	Married	6	6	American	Kempton	Was drilling hole in base of pump with portable electric drill and drill bit stuck and handle twisted round and caught front finger of right hand against pump. Mashed front finger of right hand.
Nov. 14	Pete Scripp	Haulage Brakeman	23	Single	47	....	Lithuanian	Kempton	Motor trip was going up the head with two locomotives on head end of 36 empties when the bolts holding bull-nose in bumper of second locomotive broke and let trip start back hill. Brakeman was in 14th car from rear end and was attempting to get out when drag on rear wrecked cars and caught hand between the roof and car. Badly mashed and lacerated right hand.
Nov. 30	William Rapetsky	.....	21	.....	.....	.....	.....	.....	Bumped left elbow on rib of coal while walking around side of motor to unstop sand pipe. Bruised and skinned elbow and infection.
Dec. 12	Andy Kovach, Jr.	Brakeman	21	Single	.....	.....	Lithuanian	Kempton	Was loading rock at overcast and was told to move motor setting at F. Switch. Pole came off wire and while attempting to replace same the back of left hand came in contact with trolley wire. Severe electric shock burns on back of left hand and right elbow.
Dec. 15	Joe Videx	Miner	53	Single	.....	.....	Lithuanian	Kempton	Was moving track on slab and had moved over to props and was setting another row of props preparatory to moving first row when a sulphur ball fell out of roof on left instep. Size of rock 12"x18"x4". Mashed and possible fracture of foot.
Dec. 29	Joe Gregory	Miner	59	Married	.....	.....	American	Kempton	Was hammering rock and in some manner bruised right hand by hammer handle. Bruises and abscess of third finger of right hand.

GEORGIAN COAL MINING COMPANY

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 12	Wesley M. Elrick	.....	....	.....	13	....	.....	.....	While coupling cars, motor hit empties catching finger (3rd right hand) between bumper.

HAMILL COAL AND COKE COMPANY.

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 14	William F. Paugh	Roadsman	40	Married	11	4	American	Blaine	While riding mules to the mines mule slipped on ice throwing man and mule rolled upon him. Shoulder bruised, left ear cut and bruised, left side of face skinned, one rib broken, right ankle bruised.
Feb. 5	Elzy Sharpless	Miner	29	Married	0	2	American	Kitzmiller	Fine particles of coal scattered over left ear and became buried in ear drum.
Feb. 22	James Burrell	Miner	22	Single	4	...	American	Kitzmiller	Bruised knee on rail.
Feb. 14	C. F. Puffenbarger	Miner	67	Married	1	2	American	Blaine	Man slipped in mine and struck back of his right hand against the ground bruising the right middle finger.
Feb. 25	Orville King	Miner	27	Single	2	...	American	Blaine	In turning over a piece of rock, another piece of rock fell from the roof striking finger between the two pieces of rock mashing off a part of the end of the forefinger.
Mar. 12	Huey Harvey	.....	...	.....	.....	.....	.....	.....	Piece of dynamite rock from breast of working place fell upon left foot mashing and bruising same and breaking small bone in second toe.
July 21	W. C. Paugh	.....	.....	.....	.....	.....	.....	.....	Pinched finger left hand in clutch lever. Slight bruise into bone.
Sept. 24	Steve Prenskey	.....	.....	.....	.....	.....	.....	.....	Piece of middle rock falling from face of working place struck him right side and back.
Nov. 24	Thos. Whitacre	Miner	35	Married	0	5	American	Kitzmiller	Third finger on right hand slightly injured, burned with strong iodine.
Nov. 27	Ellsworth Barnes	Miner	36	Single	0	1	American	Kitzmiller	Foreign body in left eye.

McCULLOUGH COAL CORPORATION—McCULLOUGH MINE No. 1

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Feb. 17	T. D. Pryor	Laborer	45	Married	60	3	English	Friendsville	Slipped on ice, breaking arm.
June 2	Everett M. Friend	Miner	36	Married	45	3	American	Friendsville	Throwing coal in mine wagon. Lump bursting and mashing finger. Finger became infected.
June 2	Everett C. Friend	Miner	33	Married	30	2	American	Saug Run	Dropping loaded car from room to haulage road. Collided with another car, crushing hand between cars. Hand bruised and little finger mangled.
Aug. 13	Clayton Frazer	Miner	39	Married	11	2	American	Hayes	Part of cut while undermining, rolled out across leg, bruising it above knee.
Aug. 22	Wayne Metheny	Motorman	30	Single	14	4	American	Friendsville	Replacing load, catching finger between car and post.
Sept. 5	Earnest Coddington	Miner	29	Married	0	2	American	Friendsville	Replacing loaded car on track. Caught finger between car and rib.

MANOR COAL COMPANY—MANOR No. 1

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 9	Earnest H. Kent	Brakeman	23	Married	33	2	American	Vindex	Was setting brake on car. Brake lever kicked back and hit thumb and doubled wrist back. Incomplete fracture of lower end of radius of left arm.
Jan. 10	George Sweetzer	Miner	20	Single	10	...	American	Vindex	Was digging in bottom coal when a lump of top coal rolled out and struck him on thigh. Bruise and contusion of left leg just above knee.
Jan. 16	Riley Tasker	Driver	33	Married	13	4	American	Vindex	Was knocking out a pin on mine car with a piece of rail. Rail struck right thumb. Infected tendon of right thumb.
Feb. 5	William Beeman	Rockman	32	Married	4	1	American	Vindex	Was prying rock with a bar when the bar slipped and caught little finger of left hand between bar and a rock. Distal Phalanges of left little finger was lacerated, tip of bone crushed.
Feb. 6	Alston G. Stewart	Motorman	33	Married	45	3	American	Vindex	Was switching car when car jumped track squeezing him between car and rib. Shock, crushed chest, fracture 5th left rib, lacerated left elbow.
Feb. 10	Charles A. Kania	Loader	25	Single	7	...	American	Vindex	Was dragging 30-ft. rail. It bumped against some ties, catching ring finger of left hand. Mashed ring finger. Laceration.
Feb. 28	Adam Balcuna	Loader	48	Married	11	2	Lithuanian	Kitzmiller	Was digging coal when a piece of dirt flew in left eye. Foreign body in left eye, laceration of eyeball.
Feb. 22	Newton McRobie	Loader	38	Married	8	5	American	Vindex	Was dropping a load when he caught his right little finger between rock and brake lever. Bruised right little finger with some abrasions.
Feb. 24	C. T. Paugh	Loader	35	Married	31	4	American	Vindex	While helping to trail a car and piece of rock fell from roof and caught hand between rock and car. Fracture of 3rd metacarpal bone and capitate bone. Bruise.
Feb. 21	Wilfred Garbitz	Loader	44	Married	16	1	American	Vindex	Caught right thumb between roof and brake lever of mine car when releasing brake. Mashed right thumb.
Feb. 25	Carl Harvey	Loader	19	Single	35	...	American	Vindex	Was trimming a cap piece when axe slipped and cut left hand. Deep cut on back of left hand.
Mar. 5	Hughy E. Paugh	Miner	22	Single	24	...	American	Deer Park	While leading a lump of rock on a mine car the lump broke and caught his left middle finger between lump and side of car. Left middle finger nail pulled from base and finger mashed.
Mar. 12	William Keifer	Trackman	27	Married	00	2	American	Vindex	Was pulling on a brake on a mine car when it broke letting him fall backwards on his back. Sprained back, mostly on left side.
Apr. 6	Howard Freeman Knox	Shifter	38	Married	20	9	American	Vindex	Victim was using a pinch bar on steel car; bar slipped causing his right elbow to strike bumper of car. Bruise and infection of right elbow.

MANOR COAL COMPANY—MANOR No. 1—(Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Apr. 17	James Tichnell	Miner	20	Married	15	1	American	Vindex	Was digging coal when he run pick through left middle finger. Stab wound in left middle finger.
Apr. 29	Arthur Decker	Cutter	22	Single	3 ¹	...	American	Vindex	Jackpipe fell on man's finger mashing the finger against cutting machine. Crushed tip of right middle finger.
May 5	Jack Tasker	Miner	18	Single	25	...	American	Vindex	Victim was cutting a prop, the axe slipped and struck the rail and glanced off and cut his finger off. Left index finger amputated at proximal end of phalanges.
May 28	Benjamin A. Shaffer	Miner	55	Married	11	4	American	Vindex	Was putting off a shot and a rock flew back and glanced off a mining car, striking him just above left eye. Cut just over left eye.
June 23	William Stewart	Brakeman	24	Married	13	2	American	Vindex	Stepped in the bridle of a switch and cut back of left heel. Infection.
July 24	Taylor McRobie	Loader	43	Married	23	5	American	Vindex	While dropping load out of place he caught his right hand between brake lever and roof. Sprained and bruised right hand.
July 25	Lawrence T. Cline	Driller	31	Married	15	2	American	Vindex	Machine struck victim in back of left foot and twisted ankle. Severe sprain of left ankle.
July 28	Joseph Craver	Timberman	54	Married	?	2	American	Kitzmiller	While sledging a rock a piece broke off and struck victim in right eye. Foreign body embedded in corner of right eye.
Aug. 23	Harry J. Edwards	Watchman	54	Married	14	6	American	Vindex	While shifting sand car motor switch blew up burning victim's left thumb and back of left hand. Second degree burns.
Sept. 1	Silas Burton	Fireman	60	Married	23	2	American	Vindex	While raking fire his rake caused him to twist his back. Sprained back and bruised kidneys.
Oct. 13	Frank Stewart	Motorman	30	Married	?	3	American	Vindex	While lifting on a mine car foot slipped throwing weight of car on victim's back.
Oct. 21	Arngie Kitzmiller	Cutter	39	Married	?	5	American	Vindex	While operating cutting machine victim caught his foot between chain and sprocket. Severe right sacroiliac strain.
Oct. 22	James Tichnell	Miner	21	Married	5	1	American	Vindex	Bruised right foot. Fracture to 5th proximal metatarsal bone of right foot also fracture to tip of 4th and 5th right toes.
Nov. 7	Ervin Wagner	Loader	20	Married	5	2	American	Vindex	While dropping a car in place car ran away and caught victim between face and car. Bruised back and chest laceration left side of chest.
Dec. 1	Clifford Warnsley	Loader	18	Single	3	...	American	Vindex	Struck in eye by piece of coal while digging.
Dec. 16	William A. Stewart	Brakeman	25	Married	13	2	American	Vindex	Wore blister on hand which became infected.

MARTIN BROS. MINE—Operated by Geo. Moreland, Charles Kight and Daniel Liller

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan.	Daniel Liller	Miner	27	Single	10	...	American	Gorman	Fell on track and cracked bone in right arm.

**R. J. ROSS COAL MINES, INC.—FROG HOLLOW MINE
Carroll Pattison, Receiver**

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 16	Guy E. McKenzie	Motorman	41	Married	...	...	American	Westernport	Cleaning sand-pipe with wire when motor wheel caught fingers between wheel and dirt along track. Fractured one finger and bruised two.
Mar. 9	Howard Sutherland	Electrician	44	Single	...	...	American	Westernport	Fixing valve in pump and pushed it against finger. Left thumb mashed and small piece amputated.
Mar. 13	F. M. Metz	Miner	45	Married	...	...	American	Keyser	Front finger of right hand mashed between two pieces of rock. Small piece of the end cut off.

SHALLMAR MINING CORPORATION—WOLF DEN MINE

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Jan. 2	Dan Tasker	Loading coal	49	Married	15 ¹	2	American	Kitzmiller	Employee was laying a turn; he threw a rail across the track, the rail hit a prop and flew back hitting him on thumb and foot. Mashed thumb of left hand.
Feb. 17	John Bishop	Loading coal	60	Married	5 ¹	3	American	Kitzmiller	Employee was hauling timber and strained ligaments in left side.
Mar. 18	Olen Amtower	Motorman	34	Married	24	7	American	Shallmar	Rock fell on employee's right foot, crushing big toe; nail partly mashed off.
Mar. 30	Andrew Bruskey	Loading coal	18	Married	13	4	Italian	Shallmar	Employee twisted his knee while cleaning up a fall. Torn cartilage in right knee.
Apr. 24	Lee McIntyre	Loading coal	42	Married	9 ¹	6	American	Shallmar	Loading coal and hit hand against side of car. Infected second finger of left hand.
Apr. 27	Howard Lyons	Loading coal	33	Married	21	12	American	Shallmar	

SHALLMAR MINING CORPORATION--WOLF DEN MINE (Continued)

Date	Name of Person Injured	Occupation	Age	Married or Single	Number Days Lost	Number in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
May 9	George Lyons	Loading coal	19	Single	22	...	American	Shallmar	Employee was setting a prop and ran a splinter in left side of left hand. Infected left hand.
May 9	Homer Pyle	Driver	30	Single	9	...	American	Kitzmilller	Braking mine car and brake flew off and struck him on right arm. Bruised right arm.
May 15	Eugene Fike	Loading coal	32	Married	12	3	American	Kitzmilller	Employee was digging coal, a piece of coal flew up and struck him in the eye. Small cut on cornea of right eye.
June 5	H. C. Rodeheaver	Loading coal	44	Single	20	...	American	Deer Park	Fall of rock struck employe on leg. Bruised right leg between hip and knee.
June 9	Nathan Patton	Driver	41	Married	14	8	American	Kitzmilller	Employee was running along side of track and fell striking knee on rail. Left knee cut and bruised.
Aug. 14	Robert Stockley	Loading coal	46	Single	23	...	American	Shallmar	Employee was loading coal and bumped elbow against a mine car. Bruised right elbow.
Sept. 4	Bryan Costello	Loading coal	37	Married	8	2	American	Shallmar	(Man was injured on July 14th but worked up to and including August 10th.) Drawing brake on mine car and caught hand between roof and brake. Left hand lacerated.
Oct. 9	John Linz	Loading coal	65	Single	...	...	Hungarian	Shallmar	Employee was loading coal and a piece of rock fell on his right foot and ankle. Bruised back and crushed right ankle.
Nov. 5	Wm. Mcclouse	Loading coal	25	Single	31	...	American	Shallmar	Was moving a rock and another rock fell mashing his finger against the rock he was moving. Mashed right index finger.
Nov. 10	Conrad Spiker	Loading coal	29	Single	27	...	American	Shallmar	Man was making a cap piece and axe slipped and cut second finger right hand. Small cut at the middle phalange.
Nov. 12	Joe Markwood	Loading coal	52	Single	10	...	American	Kitzmilller	Top coal fell from roof and struck man on head. Bruised head, cut on left side of head.
Nov. 25	J. A. Shillingburg	Trackman	47	Married	...	...	American	Shallmar	Man was spiking a rail and hammer glanced spike mashing finger between rail and hammer handle. Mashed right middle finger.
Dec. 9	Clarence Phillips	Loading coal	20	Single	24	...	American	Shallmar	Buddy's pick slipped out of coal and struck him in right arm. Laceration of right arm.
Dec. 12	Andy Kovack, Jr.	.....	...	.....	.....	.....	.....	.....	Turning pole on motor when it slipped and pushed his hand against wire. Left hand, Man was lifting a piece of rock into a mine car and caught his hand between car and rock. Laceration between 4th and 5th fingers right hand.
Dec. 23	Eizie Brady	Loading coal	33	Married	10	4	American	Shallmar	Was dropping a mine car into his place and struck his side against a piece of dynamite rock, when he pulled the brake. Bruised left hip.
Dec. 28	Eugene Fike	Loading coal	31	Married	14	3	American	Kitzmilller	Loading coal and a rock fell from the roof and struck his right foot. Compound fracture of right tibia.
Dec. 30	Andy Bruskey	Loading coal	50	Married	...	3	Russian	Shallmar	

TABLE OF MINE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1936

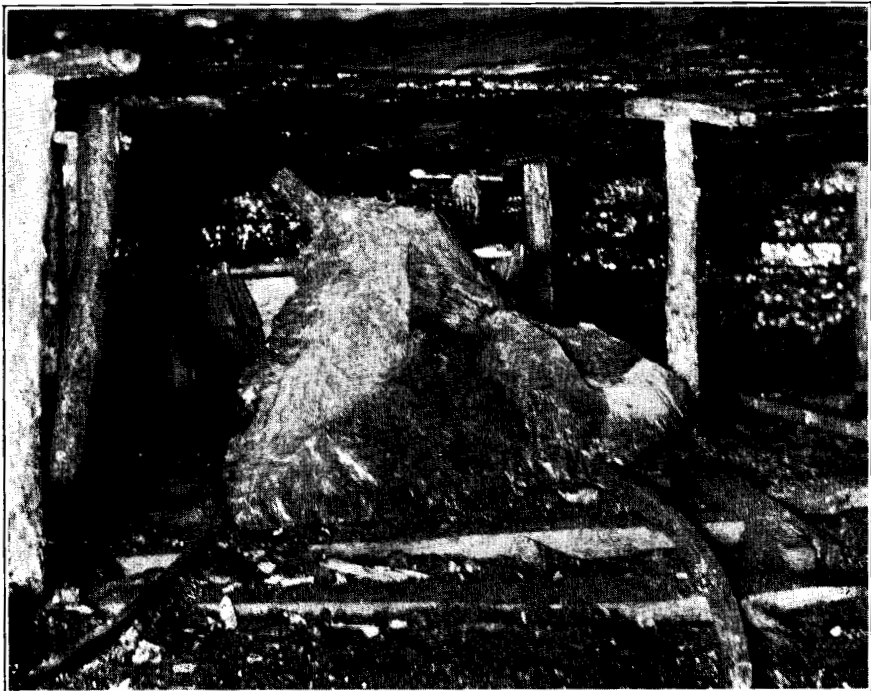
Date	Name of Company and Mine	Address	Inspector
Jan.	13 -Myers Coal Company, Beachey Mine.....	Grantsville	Powers
"	14-McCullough Coal Co., No. 1 McCullough Mine.....	Friendsville	Powers
"	15-Louis Coal Company, Louis Mine.....	Jennings	Powers
Feb.	3-4-Shallmar Mining Corporation, Wolf Den Mine.....	Shallmar	Rowe
"	11-12-13-Davis Coal & Coke Co., Kempton No. 42 Mine.....	Kempton, W. Va.	Rowe
"	25-27-Manor Coal Co., Manor No. 1 Mine.....	Vindex	Rowe
"	27-McCullough Coal Corporation, McCullough No. 1.....	Friendsville	Powers
Mar.	3-4-Hamill Coal and Coke Co., Hamill Freeport Mine.....	Blaine, W. Va.	Rowe
"	9-Shade Run Coal Company, Shade Run Mine.....	Grantsville	Powers
Apr.	27-Myers Coal Company, Beachey Mine.....	Grantsville	Powers
"	29-McCullough Coal Corporation, McCullough No. 1 Mine	Friendsville	Powers
May	4 and 12-Manor Coal Co., Manor No. 1.....	Vindex	Rowe
"	5-Georgian Mining Company, Georgian Mine.....	Gormaniam, W. Va.	Rowe
"	12-Shade Run Coal Company, Shade Run Mine.....	Shade Run	Powers
June	8-9-Davis Coal and Coke Company, Kempton No. 42.....	Kempton, W. Va.	Rowe
"	10 and 12-Hamill Coal & Coke Company, Hamill Freeport Mine..	Blaine, W. Va.	Rowe
July	28-McCullough Coal Corporation, McCullough No. 1 Mine	Friendsville	Powers
Aug.	6 and 20-Shallmar Mining Corporation, Wolf Den Mine.....	Shallmar	Rowe
Sept.	10-Louis Coal Co., Louis Mine.....	Jennings	Powers
"	14 and 23-Hamill Coal and Coke Company, Hamill Freeport Mine	Blaine, W. Va.	Rowe
"	24-Pritts Bros. Coal Co., Pee Wee Mine.....	Kitzmiller	Rowe
Oct.	22-23-Hamill Coal & Coke Co., Six Foot Mine.....	Blaine, W. Va.	Rowe
Nov.	5-Myers Coal Company, Beachey Mine.....	Grantsville	Powers
"	20-H. L. Bowman Coal Co., Patton Mine.....	Shade Run	Powers
Dec.	1-4-Shallmar Mining Corporation, Wolf Den Mine.....	Shallmar	Rowe
"	7-8-9-Davis Coal and Coke Company, Kempton No. 42 Mine	Kempton, W. Va.	Rowe
"	10-Louis Coal Company, Louis Mine.....	Jennings	Powers
"	14-McCullough Coal Corporation, McCullough No. 1 Mine	Friendsville	Powers
"	15-H. L. Bowman Coal Co., Patton Mine.....	Shade Run	Powers
"	15-Pritts Bros. Coal Company, Pee Wee Mine.....	Kitzmiller	Rowe

FATAL ACCIDENTS—1936**ALLEGANY COUNTY**

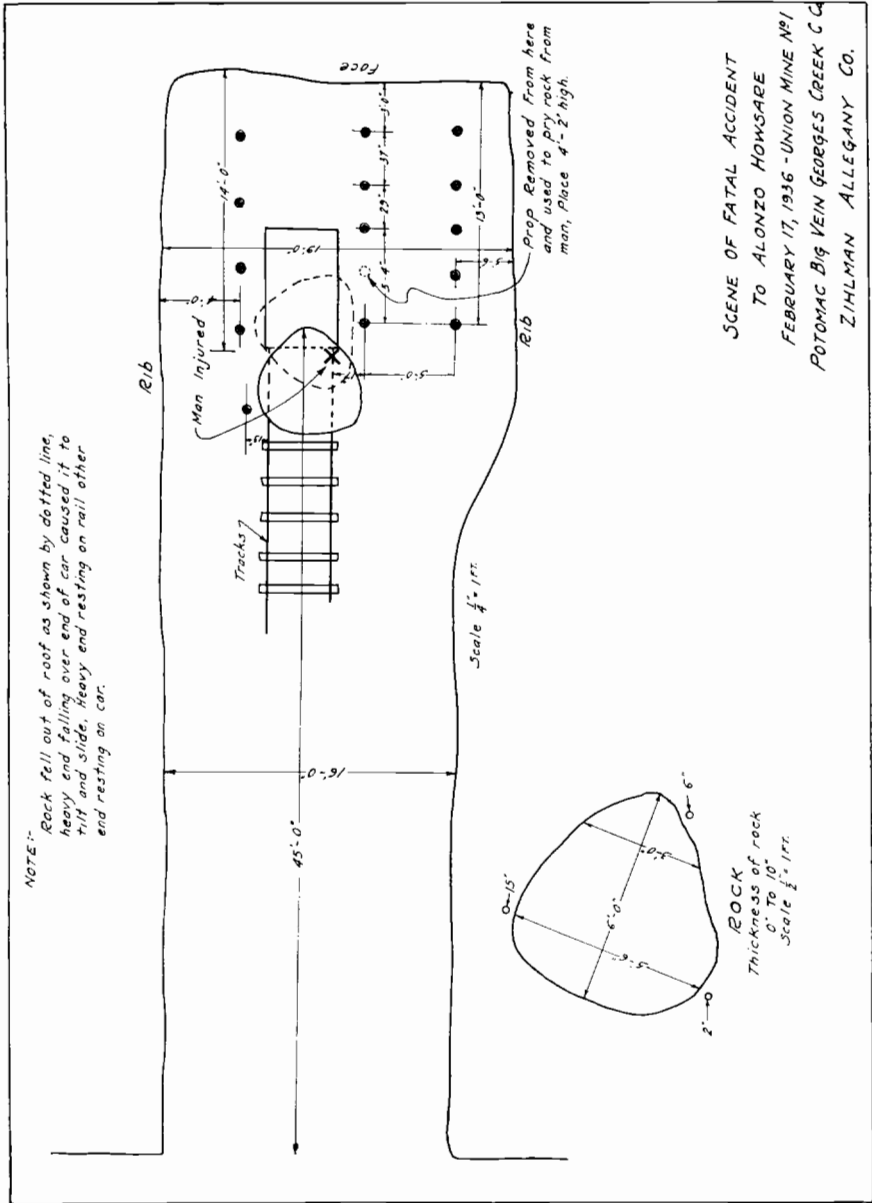
On February 17, 1936, at 11:00 A. M., Alonzo Howsare, a miner employed by the Potomac Big Vein Georges Creek Coal Company in their Union No. 1 Mine located at Zihlman, Maryland, was fatally injured by a fall of roof rock, and died from such injuries in Miners' Hospital, Frostburg, on February 22, 1936.

Mr. Howsare was working with Mr. Edward Skidmore. A driver had just pulled a car in the place, and as the driver, Mr. Gary, and Mr. Howsare and Mr. Skidmore pushed the car up to the face of the place, a large pot of roof rock fell catching Mr. Howsare's head on the end-gate of the car, fatally injuring him. The rock was 6-ft. long, 5-ft. 6-in. wide, and tapering from nothing to 10-in. thick.

The place was timbered with props and cap pieces, and with the 4-ft. guage track and clearance, it leaves a great distance between



Alonzo Howsare, February 17, 1936



the timbers. The roof from the switch to the face of the place was very bad over the roadway.

Time of Accident—February 17, 1936, 11:00 A. M.

Time of Death—February 22, 1936, 10:00 P. M.

Name of Injured—Alonzo Howsare.

Nationality—American.

Age—62 years.

Married or Single—Married.

Number of Dependents—Wife and four children.

Residence—Zihlman, Md.

Inspector in Charge of District—Frank T. Powers.

Time and Date of Inspection—February 18, 10:00 A. M., accompanied by Mr. Gilbert and Michael Manley, Acting Foreman.

Recommendation—Closer supervision might have prevented this accident.

On August 31, 1936, at 2:35 P. M., John Keiling, a laborer employed in the Midlothian Mine of the Georges Creek Coal Company, Inc., located at Midlothian, Md., was instantly killed by a fall of rock.

Mr. Keiling was helping to clean up a wrecked trip along with

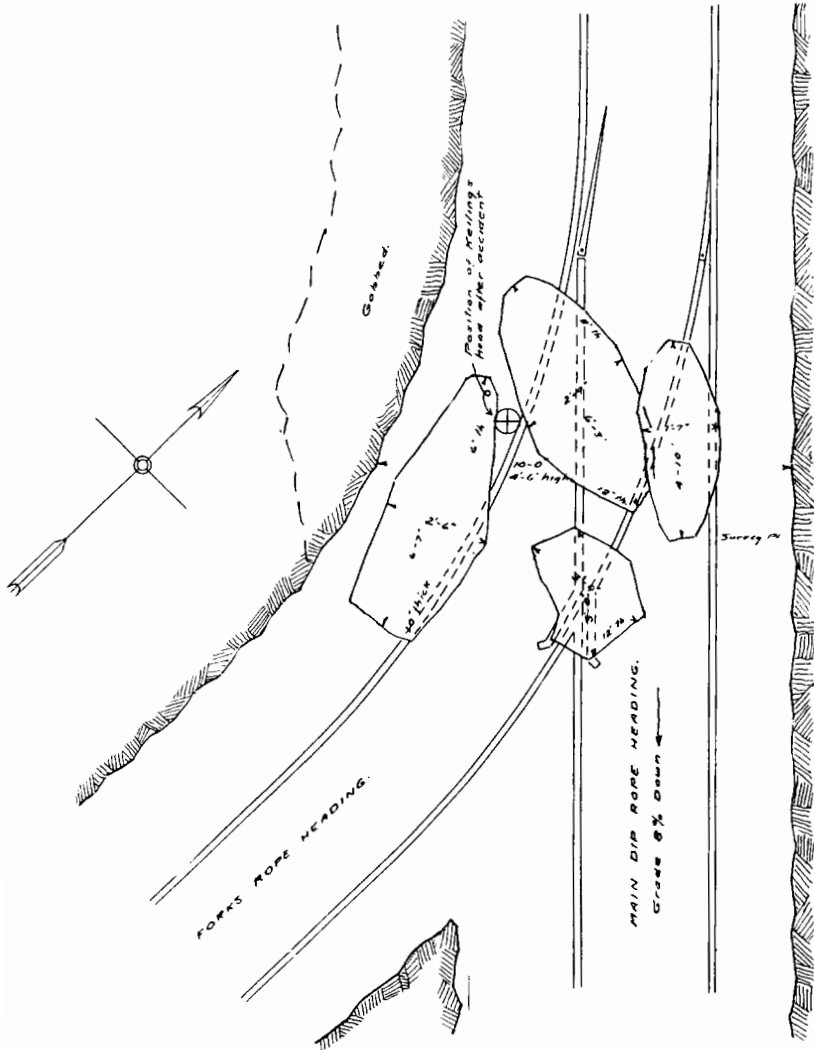


John S. Keiling, August 31, 1936

GEORGE'S CREEK COAL CO
MIDLOTHIAN MINE
SITE OF FATAL ACCIDENT ON AUG 31, 1936,

Scale 1/2" = 1'

SEP 1936



Approximate Position of Camera and E of Photograph

several other men and had all the cars placed on the track, and had replaced a sheave wheel that needed a brace to hold it in place. Mr. Keiling had sounded the rock and knocked a small piece of rock off the edge of the roof to make it smooth for the brace, when without warning it fell killing him instantly. Mr. John Keister, Mine Foreman, and several other men were present when the accident happened.

Time of Accident—August 31, 1936, 2:35 P. M.

Time of Death—Instantly.

Name of Injured—John Keiling.

Nationality—American.

Age—56 years.

Married or Single—Married.

Number of Dependents—Three.

Residence—Frostburg, Md.

Inspector in Charge of District—Frank T. Powers.

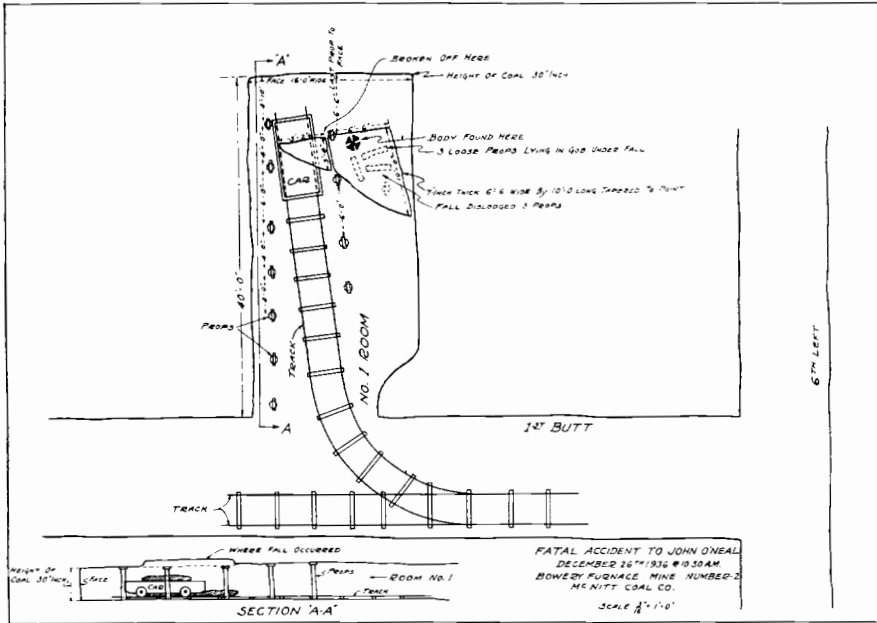
Time and Date of Inspection—August 31, 1936, 3:15 P. M.

On December 26, 1936, about 10:30 A. M., John O'Neal, a miner employed in the Bowery Furnace Mine of the McNitt Coal Company, located at Midlothian, Md., was instantly killed by a fall of roof rock, while working in No. 1 room, 1st Butt Heading off 6th left.

Mr. O'Neal was working with his brother and was just starting his second day in this mine when he was killed. It appears from



John O'Neal, December 26, 1936



the testimony given at the hearing that Mr. John O'Neal and his brother Michael noticed a break in the roof when they started to work on the morning of December 26th and tried to pull the roof down. They then loaded a car of coal and the Mine Foreman, Mr. Edward Stowell, came into the place and called their attention to the bad roof, and told them to take the roof down that was loose. Mr. Stowell left the place to visit other places in the mine. Mr. O'Neal was shoveling in the last few shovels of coal in the car when the rock fell.

Time of Accident—December 26, 1936, at 10:30 A. M.

Date and Time of Death—December 26, 1936 (Instantly).

Name of Injured—John O'Neal.

Nationality—American.

Age—62 years.

Married or Single—Single.

Dependents—Sister.

Residence—Carlos, Md.

Inspector in Charge of District—Frank T. Powers.

Time and Date of Inspection—December 26, 1936, 1:00 P. M., accompanied by Supt. James Jenkins, and Mine Foremen Roberts and Stowell.

Recommendation—That a regular system of timbering be put in force at once.

FATAL ACCIDENTS—

Date	Name of Person Injured	Occupation	Age	Name of Company
Feb. 17	Alonzo Howsare	Miner	62	Potomac Big Vein Georges Creek Coal Company
Aug. 31	John Keiling	Laborer	56	Georges Creek Coal Co., Inc.
Dec. 26	John O'Neal	Miner	62	McNitt Coal Co.

ALLEGANY COUNTY, 1936

Married or Single	No. in Family	Nationality	Residence	Cause of Accident, Nature and Extent of Injury
Married	5	American	Zihlman	Fall of roof rock.
Married	3	American	Frostburg	Fall of rock.
Single	....	American	Carlos	Fall of roof rock.

**COMPENSATION AWARDED FOR FATALITIES
DURING YEAR 1936**

Date of Injury	Victim	Company Where Employed	Direct Payment	Medical	Funeral	Total
Feb. 17	Alonzo Howsare	Potomac Big Vein Georges Creek Coal Company	\$ 3,821.94	\$104.50	\$125.00	\$ 4,051.44
Aug. 31	John S. Keiling	*Georges Creek Coal Co., Inc.	5,000.00	.....	125.00	5,125.00
Dec. 26	John O'Neal	McNitt Coal Company	*(Compensation disallowed)			
			\$ 8,821.94	\$104.50	\$250.00	\$ 9,176.44

*Georges Creek Coal Company, Inc., was self-insured at the time of this fatality.

*Because of no dependency upon John O'Neal compensation was disallowed; however, an appeal is now pending.

NAMES OF OFFICIALS, OPERATING COMPANIES, ALLEGANY COUNTY, CALENDAR YEAR, 1936

Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Aden Coal Company Atkinson Fuel Mine Baker, Harvey Bald Knob Fuel Company Barnes, Henry S. Bennett, C. C. Big Vein Coal Co. of Lonaconing, Inc.	Westernport, Md. Frostburg, Md. Lonaconing, Md. Mt. Savage, Md. Midlothian, Md. Frostburg, Md. Lonaconing, Md.	Aden Campbell A. K. Althouse, 12 S. 12 St. Philadelphia, Pa.	W. D. Althouse, Philadelphia, Pa.	Stanley Martin J. L. Casey
Bosley, Grover Brady, James Breman & Sons, E. R. Bridges Coal Co. Campbell Coal Co.	Westernport, Md. Frostburg, Md. Barton, Md. Mt. Savage, Md. Piedmont, W. Va.	George Brennan Patrick Bridges Geo. D. Campbell, Lonaconing	Jas. F. Walsh, Piedmont, W. Va. Edward Shockey	Raymond Bridges William Rogan
Carter, Leo Charlestown Big Vein Coal Co. Clark & Bro. Coal Co., Thomas Clark Bros.	Lonaconing, Md. Lonaconing, Md. Barton, Md.	Wm. M. Shockey Thos. J. Clark & Archie W. Clark	Edward Shockey	
Consolidation Coal Co.	30 Rockefeller Plaza, New York City Westernport, Md. Mt. Savage, Md. Midland, Md.	Robert C. Hill, New York Thomas Dalley Albert Deffenbaugh	C. E. Beachley, New York City James Jenkins	B. H. McCrackin Division Manager Thomas Dailey
Dailey Coal Co. Deffenbaugh, Jenkins & Snyder Eagan & Sons Coal Co., Charles Evans, H. G. Filer Fuel Mine Fletcher, Clarence Foot & Bond Fuel Mines, Chas. Frankenberry Fuel Mines Frenzel & Sons, George Georges Creek Big Vein Coal Co. Georges Creek Coal Co., Inc. Glofelty, L. H. Greene Fuel Mine, J. O. J. Griffith, Robert Grove, Marcus Gunstan Coal Co. Hoffa Coal Co., A. P. House, Jennings, G. K.	Frostburg, Md. Midlothian, Md. Frostburg, Md. Frostburg, Md. Mt. Savage, Md. Mt. Savage, Md. Barton, Md. Lonaconing, Md. Cumberland, Md. Barton, Md. Westernport, Md. Frostburg, Md. Westernport, Md. Long, Md. Barton, Md. Mt. Savage, Md.	Benjamin Filer Clarence Fletcher Arthur Bond Charles Frankenberry James E. Darrow Carl C. Hetzel J. O. J. Greene, Owner Arthur P. Hoffa	John Smith Robert L. Stallings	Benjamin Filer Clarence Fletcher Raymond Metz Chas. Frankenberry Jas. E. Darrow John P. Stevenson J. O. J. Greene M. L. Stanton Chester A. Hyde

**NAMES OF OFFICIALS, OPERATING COMPANIES, ALLEGANY COUNTY,
CALENDAR YEAR 1936—Continued**

Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Jackson Big Vein Coal Company of Lonaconing, Inc.	Lonaconing, Md.	A. K. Althouse, 12 S. 12th St., Philadelphia, Pa.	W. D. Althouse, Philadelphia, Pa.	John L. Casey, Lonaconing
Kergan & Stevens	Frostburg, Md.	William Jenkins, Frostburg		R. H. Kergan
Koontz Coal Co.	Frostburg, Md.	D. S. Boal		James Jenkins
Langham & Boal	Barton, Md.	B. H. Biays	B. H. Biays	H. Langham
Liberty Mining Co.	Mt. Savage, Md.	Robert Maybury		John Carter
Little Ben Coal Co.	Piedmont, W. Va.	James McDonald		
McDonald Coal Co.	Barton, Md.	James H. Fuller, Frostburg		James Jenkins
Maryland Coal Company	Frostburg, Md.	D. Williamson, Wendell, W. Va.		J. L. O'Rourke
McNitt Coal Company	Lonaconing, Md.		Samuel Metz	Walter Metz
Metz Coal Co.	Barton, Md.	Arch Michaels		Arch Michaels
Michaels Coal Co., Arch Miller Coal Co.	Westernport, Md.	E. L. Miller		
Morgan Fuel Co.	Barton, Md.	L. H. Heare		M. D. Morgan
Moscow Coal Company	Barrelville, Md.		W. A. S. Somerville	W. A. S. Somerville
Moscow-Georges Creek Mining Co.	Romney, W. Va.	B. H. Biays	Jos. Jenkins	B. H. Biays
Mt. Savage Coal Corp.	Cumberland, Md.	Mike Bishields		
Mt. Union Big Vein Coal Co.	Mt. Savage, Md.	Lenard Nelson		
Nelson Coal Co.	Keyser, W. Va.			
Nichols, Jos.	Lonaconing, Md.	Melvin Reid, Hyndman, Pa.		
Parker Hi-Grade Coal Co.	Eckhart, Md.			Marshall Porter
Porter Bros.	Barton, Md.			
Porter, O. T.	Eckhart, Md.			Marshall Porter
Porter & Joyce	Lonaconing, Md.			John L. Casey, Lonaconing, Md.
Potomac Big Vein Georges Creek Coal Co.	Lonaconing, Md.	A. K. Althouse, 12 S. 12 St., Philadelphia, Pa.	W. D. Althouse, Philadelphia, Pa. Leo Connell	Jacob V. Wilson
Potomac Fuel Company	Westernport, Md.	Edward S. Moran		Harry Rairick
Rairick & Eisel	Frostburg, Md.	James Skidmore, Frostburg, Md.		
Rairick & Skidmore	Frostburg, Md.	R. C. Roberts		
Roberts Coal Co., R. C. Schiver, Frank E., H. L. Shaw	Westernport, Md.			
Stewart Mining Co.	Frostburg, Md.			
Strube & Walbert	Frostburg, Md.	David Stewart, Frostburg	David Stewart	David Stewart
Sullivan, John A. Coal Co.	Conrad Strube			
Sullivan, William J.	Cumberland, Md.			
Sunnyside Coal Co.	Cumberland, Md.			
Sutherland Coal Co.	Cumberland, Md.	Howard L. Sutherland		
Thomas, C. E.	Westernport, Md.			
Trimble, Jesse	Mt. Savage, Md.			
			Wm. James, Frostburg Paul O'Neil	

NAMES OF OFFICIALS, OPERATING COMPANIES, ALLEGANY COUNTY, CALENDAR YEAR, 1936

Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Trimble Coal Co. Vale Summit Big Vein Coal Co.	Mt. Savage, Md. Frostburg, Md.	Victor Trimble Jas. Holmes, Lonaconing, Md.	A. Chas. Stewart, Frostburg, Md.	James Holmes
Waddell, Douglas Walker, John; Wm. Beeman and Roy Beeman, Partners Walsh & Deffenbaugh Winters & Brode Workman, C. O.	Lonaconing, Md. Midland, Md. Mt. Savage, Md. Midlothian, Md. Frostburg, Md.	Jas. Walsh, Mt. Savage, Md. William H. Winters	Albert Deffenbaugh	

LIST OF OFFICIALS, FIRE CLAY MINES, ALLEGANY COUNTY, 1936

Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Big Savage Fire Brick Co. North American Refractories Co. Union Mining Company	Zihlman, Md. 1012 National City Bank Bldg., Cleveland, O. Mt. Savage, Md.	John D. Ramsay, Cleveland, O. R. Green Annan, Mt. Savage	O. E. W. Valensi, Cleveland, O. J. E. McKelvey, Mt. Savage, Md.	Clarence Raley G. A. Shuckhart, Frostburg, Md. Jos. Finzel

NAMES OF OFFICIALS, OPERATING COMPANIES, GARRETT COUNTY, CALENDAR YEAR 1936

Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Borden, H. C.	Middletown, Va.	H. L. Bowman, Salisbury, Pa.		H. L. Bowman
Bowman Coal Co., H. L.	Salisbury, Pa.	R. C. Blackburn, 720 National Ave., Winchester, Va.		John H. Coleman
Collins, James	Oakland, Md.			
Consumers Coal Co.	Winchester, Va.			
Cosner, Emmitt	Gorman, W. Va.			
Cover, James A.	Friendsville, Md.	A. B. Stewart, Baltimore, Md.	E. E. Denhard, Baltimore, Md.	A. D. King
Davis Coal and Coke Co.	Keiser Bldg., Baltimore, Md.		Leonard Paugh	
Deer Park Fuel Co.	Deer Park, Md.	I. L. DeShong		
DeShong Coal Co.	89 Orchard St., Keyser, W. Va.			
Fike Coal Co.	Friendsville, Md.			
Fike, Lloyd M.	Friendsville, Md.			
Georgian Coal Mining Co.,	Lonaconing, Md.	A. K. Althouse, Philadelphia, Pa.	W. D. Althouse, Philadelphia, Pa.	John L. Casey, Lonaconing
Hamill Coal and Coke Co.	Bialine, W. Va.	R. A. Smith	J. A. Shore	R. A. Smith
Howard & Maybury	Piedmont, W. Va.			Russell Kight
Huff, I. L.	Grantsville, Md.			I. L. Huff
Liller, Ralph D.	Gorman, W. Va.			
Lipscomb, J. R.	Gorman, W. Va.			
McCullough Coal Corporation	Friendsville, Md.	F. C. McCullough		F. C. McCullough
Manor Coal Company	Vindex, Md.	A. B. Crichton, Johnstown, Pa.	H. A. Crichton, Johnstown, Pa.	C. H. Jones
Mersing, C. A.	Deer Park, Md.			
Michael, A. D.	Barton, Md.			
Martin & Biggs	Mountain Lake Park, Md.	A. L. Biggs	A. L. Biggs	Louis A. Morgart
Morgart Co., Louis A.	Jennings, Md.	Louis A. Morgart		
Miller Mine No. 1	Grantsville, Md.	William F. Miller		
Moreland, Geo. Charles Kight and Daniel Liller, Operators	Mountain Lake Park, Md.			
Mt. Zion Coal Co.	Martins Ferry, O.	D. M. Ryan, Operator		
Myers Coal Co.	Grantsville, Md.	J. A. Beachy	C. A. Bender	J. A. Beachy
Pattison, Charles	Bloomington, Md.	Everett Mackley, Geo. Mackley and I. R. Mackley, Operators		
Patton Coal Co.	Grantsville, Md.			Norman Patton
Paugh, Earl	Swanton, Md.			
Paugh, R. M.	Deer Park, Md.			
Paugh, Perry	Deer Park, Md.	Perry Paugh		
Pritts Bros. Coal Company	Kitzmilller, Md.	Jesse J. Walker	M. E. Pritts	M. E. Pritts
Rawlings & Son, A. C.	Kitzmilller, Md.	L. M. Rawlings		L. M. Rawlings

**NAMES OF OFFICIALS, OPERATING COMPANIES, GARRETT COUNTY,
CALENDAR YEAR 1936—Continued**

FOR CALENDAR YEAR 1936

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Name of Company	Principal Office	President's Name and Address	Secretary	Superintendent
Reichenbecher, Albert, and John Opel, Operators Ridings, J. A. Ross Coal Mines, R. J., Carroll Pattison, Receiver	Grantsville, Md. Gorman, W. Va. Piedmont, W. Va.			
Russell, Robert A. Savage, W. W. Scioci Coal Co., Carlo Shade Run Coal Co. Shaffer, Dewey Shallmar Mining Corporation	Lonaconing, Md. Friendsville, Md. Kitzmilller, Md. Grantsville, Md. Gorman, W. Va. 12 Battery Place, N. Y. C.	Sherman Miller Dewey Shaffer W. A. Marshall, New York Woodrow Sharpless	Guy F. Alexander W. H. Marshall, New York	Guy F. Alexander H. A. Marshall, Shallmar, Md.
Sharpless & Jones Shumac, Thomas Sims, Earl Sloan, George A. Table Rock Coal Co.	Kitzmilller, Md. Care of Henry Lee, Frugality, Pa. Oakland, Md. Grantsville, Md. Gortner, Md.	J. D. Swartzentruber, Oakland, Md.	H. D. Swartzentruber, Oakland, Md.	Frank Urban
Urban Coal Co. Weimer, Melvin & Gilbert Welsh & Sons, G. C. Welsh, W. H.	Kitzmilller, Md. Oakland, Md. Deer Park, Md. Deer Park, Md.			

SUMMARY
TONNAGE BY COAL SEAM—1936

ALLEGANY COUNTY

	Net Tons. (cwt)
Big Vein or Pittsburgh.....	514,585.08
Bakerstown	134,795.00
Tyson or Sewickley.....	443,748.00
Waynesburg	45,623.10
Bluebaugh	4,190.00
Kittanning	1,599.10
Maynadier	11,202.05
Clarion	456.00
Brush Creek	3,877.00
Freeport	106.00
Parker	1,443.00
Montell	1,929.00
Lonaconing	95.00
Franklin	50.00
Unknown	100.00
Total.....	1,163,799.13

GARRETT COUNTY

Kittanning	422,540.18
Bakerstown	14,568.18
Freeport	47,723.14
Clarion	55.00
Split Six	373.04
Copper	180.00
Louis or "E" Seam.....	9,373.00
"C" Prime	48,424.18
Mahoning	539.00
Big Vein	397.04
Unknown	277.00
Total.....	544,452.16

TONNAGE BY COAL SEAM—1936—Continued
ALLEGANY COUNTY

Name of Company	Total	Big Vein	Bakerstown	Tyson	Waynesburg	Bluebaugh	Kittanning	Maynadler	Clarion	Brush Creek	Freeport	Parker	Montell	Lonaconing	Franklin	Unknown
Koontz Coal Company	22,795.09	16,852.10	5,942.19													
Langham & Boal	739.00		739.00					5,065.00								
Liberty Mining Company	5,065.00									2,496.00						
Little Ben Coal Company	2,496.00															
McDonald Coal Company	7,939.12		7,939.12													
McNitt Coal Company	64,490.04			64,490.04												
Maryland Coal Company	38,087.16															
Metz Coal Company	6,302.00															
Michaelis Coal Company, Arch.	3,744.00															
Miller Coal Company	4,535.00															
Morgan Fuel Mine	623.00															
Moscow Coal Company	378.00															
Moscow Georges Cr. Mining Co	2,559.97															
Mt. Savage Coal Corporation	5,833.05							5,833.05								
Mt. Union Big Vein Coal Co.	2,737.00															
Nelson Coal Company	3,733.00															
Nichols, Jos.	205.00															
Parker Hi-Grade Coal Company	1,443.00															
Porter Bros.	1,917.00															
O. T. Porter	1,281.10															
Porter & Joyce	468.00															
Potomac Big Vein Georges Creek Coal Co.	33,976.15	31,400.17	779.02	1,796.16												
Potomac Fuel Company	21,491.09		21,491.09													
Rairick & Eisel	1,050.00															
Rairick & Skidmore	408.00															
R. C. Roberts Coal Company	2,013.00															
H. L. Shaw	31.00															
Schivey, Frank E.	387.00															
Stewart Mining Company	7,219.00															
Strube & Walbert	6,616.00															
Sullivan Coal Co., John A.	3,598.00															
Sullivan, William J.	816.00															
Sunnyside Coal Company	1,929.00															
Sutherland Coal Company	505.00															
C. E. Thomas	770.00															
Trimble, Jesse	1,821.00															
Trimble Coal Company	1,287.00															
Vale Summit Big Vein Coal Co.	1,281.00															
Waddell, Douglas	4,424.00															
Walker, Beeman & Beeman	109.00															
Walsh & Deffenbaugh	237.00															
Winters & Brode	398.00															
C. O. Workman	5,591.10															
Total	1,163,799.13	514,585.08	134,795.00	443,748.00	45,623.10	4,190.00	1,599.10	11,202.05	456.00	3,877.00	106.00	1,443.00	1,929.00	95.00	50.00	100.00

TONNAGE BY COAL SEAM—1936—Continued

GARRETT COUNTY

Name of Company	Total	Kittanning	Bakerstown	Freeport	Clarton	Split Six	Copper	Louis or E Seam	"C" Prime	Mahoning	Unknown	Big Vein
Pattison, Chas. (operated by Mackley Brothers)	2,719.00	481.00	2,238.00									
Patton Coal Company	4,165.00			4,165.00								
Paugh, Earl	469.10			469.10								
Paugh, R. M.	1,882.05		1,882.05									
Paugh, Perry	811.10		811.10									
Pritts Bros. Coal Co.	4,767.00			4,767.00								
A. C. Rawlings & Son	3,360.00	3,360.00										
Reichenbecher & Opel	351.14			351.14								
J. A. Ridings	228.00			228.00								
R. J. Ross Coal Mines, Inc.	4,682.15		4,682.15									
Russell, Robert A.	240.00		240.00				373.04					
Savage, W. W.	373.04											
Scisci Coal Company, Carto	616.00			616.00								
Shade Run Coal Company	4,663.00			4,663.00								
Shaffer, Dewey	310.00	310.00										
Shallmar Mining Corporation	78,015.00	78,015.00										
Sharpless & Jones	55.00				55.00							
Shumac, Thomas	70.18	70.18										
Sims, Earl	271.09	271.09										
Sloan, George E.	5,759.00			5,759.00								
Table Rock Coal Company	2,547.19	2,547.19										
Urban Coal Company	267.00			267.00								
Weimer, Melvin	198.00	198.00										
G. C. Welch & Sons	78.00		78.00									
W. H. Welch	401.07		401.07									
Total	544,452.16	422,540.18	14,568.18	47,723.14	55.00	373.04	180.00	9,373.00	48,424.18	539.00	277.00	397.04

**DESCRIPTIONS OF OPERATING MINES IN ALLEGANY
COUNTY FOR THE CALENDAR YEAR 1936**

ADEN COAL COMPANY

This is a wagon or truck mine located about one mile east of Westernport, Md., and operated in the Bakerstown coal seam. Ventilation is by natural means.

BALD KNOB FUEL COMPANY

Bald Knob Mine

Charles F. Winner.....Superintendent

This is a wagon or truck mine located near Mt. Savage and operates in the Big Vein coal seam.

HENRY S. BARNES FUEL MINE

This is a wagon or truck mine located at Midlothian, Md. It is a drift opening in the Big Vein coal seam. Ventilation is by natural means and the coal is sold to domestic trade.

C. C. BENNETT

This mine is located about 1 mile east of Eckhart, Md. It is a drift opening working the Big Vein coal seam. It is a wagon or truck mine supplying coal for domestic trade.

BIG VEIN COAL COMPANY OF LONACONING, INC.

Castle Mine

John L. Casey.....General Superintendent
Harrison DavisMine Foreman
Robert Merrbaugh.....Mine Foreman

This mine is located on the Western Maryland Railway on the west side of George's Creek at Lonaconing. It is a drift opening working the Big Vein coal seam. Ventilation is produced by an electrically driven fan.

Pekin Mine

John L. Casey.....General Superintendent
John Smith.....Mine Foreman

This mine is located on the Cumberland & Pennsylvania Railroad on the west side of Pekin and is a drift opening working the Big Vein coal seam. Ventilation is produced by an electrically driven fan.

GROVER BOSLEY

Mud Mine

This is a wagon mine working the Clarion coal seam near West-ernport, Md., and was formerly worked by E. L. Miller.

JAMES BRADY

Brady Mine

This is an opening in the Tyson coal seam and is located on the Midlothian Road near Frostburg, Maryland.

BRIDGES COAL COMPANY

Parker Mine

Raymond Bridges.....Superintendent

This is a wagon or truck mine located near Mt. Savage, operating in the Bluebaugh coal seam and was abandoned during the year 1936.

CAMPBELL COAL CO.

Hampshire Mine

William Rogan.....Superintendent
George Crowe.....Mine Foreman
Jos. Robertson.....Mine Foreman

This is an opening in the Bakerstown coal seam located near Reynolds. Ventilation is produced by a fan driven by an electric motor. This mine is located on the Cumberland & Pennsylvania Railroad.

CAMPBELL COAL COMPANY

Mill Run Mine

This is a new opening operating in the Bakerstown coal seam.

THOMAS J. CLARK BRO. COAL COMPANY

Clark Mine

Thos. J. and Archie W. Clark.....Mine Foremen

This is a wagon or truck mine in the Bakerstown coal seam near the New Hope Mine in Barton. Ventilation is by a gasoline driven fan.

CLARK BROTHERS

Hungry Hill Mine

This is a wagon or truck mine located near Barton in the Upper Pittsburgh or Big Vein coal seam.

CONSOLIDATION COAL COMPANY

Maryland Division

B. H. McCrackin.....Division Mngr., Maryland Division

The Maryland Division of this Company is in Allegany County. It is the largest operation in the State, operating 6 mines and working the Big Vein and Tyson or Sewickley coal seams. The general condition of the mines is good.

CONSOLIDATION COAL COMPANY

Mine No. 1

R. L. Edwards.....Superintendent
John Smouse.....Mine Foreman

This mine is located on the Cumberland & Pennsylvania Railroad at Ocean on the east side of Georges Creek. It is a slope opening working the Big Vein coal seam and is opened on the double-entry system. Ventilation is produced by an electrically driven fan and the air current is conducted to the working places by overcasts and stoppings. It is found in a satisfactory condition. Drainage is very difficult owing to the low condition of the mine and a heavy expense is incurred in keeping it satisfactory. It is obtained by being driven through the Hoffman tunnel.

CONSOLIDATION COAL COMPANY

Mine No. 3

R. L. Edwards.....Superintendent
Clarence Powers.....Mine Foreman

This mine is located at Hoffman, 1½ miles east of Frostburg on the Eckhart Branch of the Cumberland and Pennsylvania Railroad. It is a slope opening working the Big Vein coal seam and is developed on the double-entry system. Ventilation is produced by an electrically driven fan and the air current is conducted to the working faces by doors and brattices. Drainage is most difficult and it is necessary to have a number of pumps and ditches in order to keep it in a lawful condition. It is through the Hoffman ditch which empties into Braddock Run at Clarysville. Timbering is found in good condition but it requires a great deal of timbering to keep the roof safe. The coal is hoisted by electric hoist.

CONSOLIDATION COAL COMPANY

Mine No. 4

R. L. Edwards.....	Superintendent
George Richardson.....	Mine Foreman
Birch Butcher.....	Mine Foreman

This mine is a slope opening working the Big Vein coal seam located on the Cumberland and Pennsylvania Railroad at Eckhart. It is developed on the double-entry system. Ventilation is produced by an electrically driven fan and is conducted to the working faces by brattices. Drainage is very difficult but by the use of pumps and ditches it is kept in a lawful condition. The roof is of a dangerous character owing to the age of the mine. However, the timbering is well looked after.

CONSOLIDATION COAL COMPANY

Mine No. 10

R. L. Edwards.....	Superintendent
James H. Close.....	Mine Foreman

This mine is located at Eckhart, just west of Consol. Mine No. 4 on the Eckhart Branch of the Cumberland & Pennsylvania Railroad. It is a drift opening working the Tyson or Sewickley coal seam and is developed on the double-entry system. Ventilation is produced by an electrically driven fan. Drainage is kept in a lawful condition by holes being driven through the Big Vein. The roof is of the usual character found in the Tyson seam, being disturbed in some places by the removal of the coal in the seam below.

CONSOLIDATION COAL COMPANY

Mine No. 12

R. L. Edwards.....	Superintendent
Michael McGeady.....	Mine Foreman
Birch Butcher.....	Mine Foreman

This mine is located at Borden Shaft on the main line of the Cumberland & Pennsylvania Railroad. It is a shaft opening, working the Big Vein coal seam. It is developed on the double-entry system. Ventilation is produced by an electrically driven fan located at the pumping shaft. Drainage is by natural means and is through the Hoffman tunnel. The roof is of the usual character and requires a great deal of timbering.

CONSOLIDATION COAL COMPANY

Mine No. 17

R. L. Edwards.....Superintendent
 Frank Carter.....Mine Foreman

This mine is located on the Cumberland and Pennsylvania Railroad at Lord, Md., and is a drift opening working the Tyson or Sewickley coal seam, and is developed on the double-entry system. Ventilation is produced by an electrically driven fan and is conducted to the working faces by doors and stoppings. This mine is almost completely mechanized.

DAILEY COAL COMPANY

Nos. 1 and 2

Thomas Dailey.....Superintendent
 DuBois Jones.....Mine Foreman

These mines are wagon or truck mines located at Franklin and are drift openings working the Bakerstown and Kittanning coal seams. Ventilation in the Bakerstown mine is produced by a gasoline-driven fan. These mines were formerly worked by the Westernport Coal Company.

CHARLES EAGAN & SONS

Gilmore Mine

This mine is located at Gilmore near Midland and is a wagon or truck mine working the Franklin coal seam.

H. G. EVANS

Borden Mine

This is a wagon or truck mine located at Borden, near Frostburg. There are two drift openings, working the Big Vein coal seam. Ventilation is by natural means. Drainage is by natural means and is in a lawful condition. The roof is of a dangerous character and requires a great deal of attention to keep it safe.

CHARLES FRANKENBERRY

This wagon mine is located near Mt. Savage and is operating in the Brush Creek coal seam. The coal is used for domestic trade and is hauled from the mine in trucks.

GEORGE FRENZEL & SON

This is a small wagon mine located at Barton on the Hoffa Bros. tram road and was formerly operated by Supply Coal Company. It is drift opening working the Bakerstown coal seam. Ventilation is by natural means.

GEORGES CREEK BIG VEIN COAL COMPANY

Bivecol Mine

James Darrow.....Mine Foreman

This mine is located at Lonaconing on the Western Maryland Railroad; it is a drift opening working the Big Vein coal seam. Ventilation is by natural means.

GEORGE'S CREEK COAL COMPANY, INC.

John P. Stevenson.....Superintendent
 Robert Todd.....Mine Foreman, Nos. 1 and 4
 William Abbott.....Mine Foreman, Big Vein Mine
 Richard Moffatt.....Mine Foreman, Waynesburg Mine
 John Keister.....Mine Foreman, Midlothian

Mine No. 4 is located on the west side of George's Creek at Lonaconing on the Western Maryland Railway. It is a drift opening working the Sewickley or Tyson coal seam. It is equipped with an electrically driven fan, and the air conditions are good.

Mine No. 2, working the Tyson and Big Vein seams of coal, is located on the east side of George's Creek at Lonaconing on the Western Maryland Railway.

Mine No. 3, working the Waynesburg coal seam, is located on the Western Maryland Railway, on the west side of George's Creek. It is a drift opening and is equipped with an electrically driven fan and the conditions are unusually good. The mine is equipped with electric motors and mining machines.

Midlothian Mine is located on the Cumberland & Pennsylvania Railroad at Midlothian, about 2 miles west of Frostburg. The mine consists of two openings, working the Tyson coal seam. Ventilation is by natural means.

L. H. GLOTFELTY

This is a wagon mine operating in the Bakerstown coal seam located at Moscow and was formerly known as the Colony Coal Company. Drainage is by hand pump and siphon. Ventilation is by natural means. It was only worked during the month of January, 1936, by Mr. Glotfelty and during the latter part of the year was operated by Moscow Coal Company with Grover Bosley in charge.

J. O. J. GREEN COAL COMPANY

Thomas Mowbray, succeeded by Robert Elliott,
Mine Foreman

This is a wagon mine located about 1½ miles above Reynolds on Mill Run and operating the Bakerstown coal seam. Ventilation is produced by a fan driven by a gasoline motor.

MARCUS GROVE

Franklin Hill Mine

This is a wagon mine near Westernport, Md., and operates the Big Vein and Tyson coal seams.

A. P. HOFFA COAL COMPANY

Phoenix Mine

Chester A. Hyde.....Mine Foreman

Phoenix Mine No. 2 consists of two openings in the Big Vein coal seam and is located on the west side of George's Creek at Lauder on the Cumberland & Pennsylvania Railroad. Ventilation is by natural means.

JACKSON BIG VEIN GEORGE'S CREEK COAL COMPANY

Caledonia Mine

John L. Casey.....General Superintendent
John Bradley.....Mine Foreman

This mine is located on the west side of George's Creek at Barton on the Cumberland & Pennsylvania Railroad and consists of two openings working the Big Vein coal seam. Ventilation is by natural means.

KOONTZ COAL COMPANY

Swanton Mines

James JenkinsSuperintendent
Notley Cook.....Mine Foreman

These mines are located on the Cumberland & Pennsylvania Railroad at Barton on the west side of George's Creek. They are drift openings working the Bakerstown and Big Vein coal seams

and developed on the double-entry system. Ventilation in the Bakerstown Mine is produced by a fan driven by an electric motor. Ventilation in the Big Vein mine is by natural means.

LANGHAM & BOAL

This is a wagon mine located 1 mile west of Barton. Ventilation is by natural means.

LIBERTY MINING COMPANY

Liberty No. 4 Mine

B. H. Biays.....	Superintendent
Joseph Jenkins.....	Mine Foreman

This mine is located at Mt. Savage on the Cumberland & Pennsylvania Railroad. It is a drift opening working the Maynadier coal seam. Ventilation is produced by an electrically driven fan.

LITTLE BEN COAL COMPANY

Pratt Mine

This is a wagon mine operating in the Bakerstown coal seam located near Mt. Savage, Md. It was formerly worked by Charles D. Willard and known as Casanova No. 3 Mine.

MCDONALD COAL COMPANY

Arcadia or McDonald Mine

Jos. Shuhart.....	Mine Foreman
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This is an opening in the Bakerstown coal seam, located on the west side of George's Creek near Barton on the Cumberland & Pennsylvania Railroad. Ventilation is produced by a fan driven by an electric motor.

MCNITT COAL COMPANY

McNitt Mine

James Jenkins.....	Superintendent
Notley Cook.....	Mine Foreman

This mine is located at Midlothian on the Cumberland & Pennsylvania Railroad. It is a slope opening working the Sewickley or Tyson coal seam. Ventilation is produced by a steam-driven fan. The mine was worked out and abandoned during the year.

MCNITT COAL COMPANY

Bowery Furnace No. 2

James Jenkins	Superintendent
Chris. Roberts	Mine Foreman
Edward Stowell.....	Asst. Foreman

This mine is located at Midlothian on the Cumberland & Pennsylvania Railroad, working the Tyson coal seam. It is developed on the double entry system and is kept in a lawful condition. Ventilation is produced by an electrically driven fan.

MARYLAND COAL COMPANY

Kingsland Mine

John O'Rourke	Superintendent
Harold Morgan.....	Mine Foreman

This mine is located on the Western Maryland Railway on the west side of George's Creek at Lonaconing. It is a drift opening developed on the double entry system and operated in the Big Vein coal seam.

METZ COAL COMPANY

This is a wagon mine located southeast of Barton and working the Bakerstown coal seam.

ARCH MICHAELS COAL COMPANY

Michaels Mine

Luther Evans.....	Mine Foreman
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This is an opening in the Bakerstown coal seam at Westernport, Md.

MILLER COAL COMPANY

Miller Mine

E. L. Miller.....	Mine Foreman
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This is a wagon mine located opposite the Elkheart Mine. Ventilation is by a gasoline-driven fan. The mine operates in the Bakerstown coal seam.

W. J. MORGAN COAL COMPANY

This is a small wagon mine located at Barrellville and operates in the Bluebaugh coal seam.

MOSCOW GEORGE'S CREEK MINING COMPANY

Mines No. 2 and No. 3

Carson Thomas.....Mine Foreman

These mines are located near Barton on the west side of George's Creek on the Cumberland & Pennsylvania Railroad. They are drift openings working the Pittsburgh or Big Vein coal seam and the Bakerstown coal seam. Ventilation in the Bakerstown Mine is produced by a fan driven by an electric motor. In the Big Vein mine it is by natural means.

MT. UNION BIG VEIN COAL COMPANY

Michael Bishields.....Mine Foreman

This is a wagon mine located near Mt. Savage and is operated in the Big Vein coal seam.

NELSON COAL COMPANY

Speir Mine

Stanley Moore.....Mine Foreman

This is a wagon mine operating in the Bakerstown coal seam near Barton.

PARKER HI-GRADE COAL COMPANY

Parker Mine

Melvin Reed.....Mine Foreman

This is a wagon mine located at Barrellville, Md., and operates in the Parker coal seam.

PORTER BROS.

Porter Mine

This mine, formerly worked by Porter & Kreitzburg, is located about 1 mile east of Eckhart. It is a drift opening working the Big Vein coal seam and is a wagon mine supplying domestic trade. Ventilation is by natural means.

O. T. PORTER COAL COMPANY

Pynhed Mine

Oliver Porter.....Mine Foreman

This mine is located near Barton and is a wagon mine supplying domestic trade. It is a drift opening, working the Bakerstown coal seam. Ventilation is by natural means.

PORTER & JOYCE

Lancaster Mine

This is a wagon mine located near Eckhart and operating in the Tyson coal seam.

POTOMAC BIG VEIN GEORGE'S CREEK COAL COMPANY

Elkheart Mine

John L. CaseyGeneral Superintendent
John Bradley.....Mine Foreman

This mine is located near Barton and was formerly operated by Schramm & Davis. It is a drift opening working the Bakerstown coal seam. Ventilation and drainage are by natural means. It loads on the Cumberland and Pennsylvania Railroad.

POTOMAC BIG VEIN GEORGE'S CREEK COAL COMPANY

Potomac Mine

John L. Casey.....General Superintendent
John Bradley.....Mine Foreman

This mine was formerly operated by Brydon Bros. Coal Company, after which it was operated by the present company. It is located about 2 miles southeast of Barton. Ventilation is by natural means, as is also the drainage. The mine loads on the Cumberland & Pennsylvania Railroad.

POTOMAC BIG VEIN GEORGE'S CREEK COAL COMPANY

Union Mines

John L. Casey.....General Superintendent
Stanley Weimer.....Mine Foreman

These mines were formerly operated by Annan & Jeffries. Union No. 1 is located at Zihlman and is a drift opening working the Big Vein coal seam. Ventilation is produced by an electrically driven fan and is conducted to the working faces by means of doors, overcasts and stoppings. The mine is located on the Cumberland & Pennsylvania Railroad.

Union No. 4 is located at Zihlman and is a drift opening working the Tyson coal seam. Ventilation is produced by an electrically driven fan. The mine is located on the Cumberland & Pennsylvania Railroad.

Union No. 2 is located at Morantown and is the original Keely Mine opened by the New York Mining Company. It is a truck mine operating in the Big Vein coal seam.

POTOMAC FUEL COMPANY

Franklin No. 4

Edward Moran	Superintendent
Jacob Wilson	Mine Foreman
John Guy.....	Mine Foreman

This mine was formerly operated by the Burtner Coal Company and later was operated by R. J. Ross Coal Mines, Inc., when it was known as Rymek Mine. It is located on the west side of George's Creek near Franklin. It is a drift opening working the Bakerstown coal seam. It is developed on the double-entry system and ventilation is produced by an electrically driven fan. It is on the Cumberland & Pennsylvania Railroad.

RAIRICK & SKIDMORE

Also RAIRICK & EISEL

Borden Hollow Mine

This is a small mine operating in the Big Vein coal seam located at Borden Mines near Frostburg, Md.

R. C. ROBERTS COAL COMPANY

R. C. Roberts.....Superintendent and Mine Foreman

This is a wagon mine located 1 mile northeast of Westernport. It is a drift opening operating in the Bakerstown coal seam. Ventilation is furnished by a fan driven by a gasoline engine and is found to be satisfactory.

FRANK E. SCHIVER & COMPANY

This mine was formerly known as Borden's Mine and operates in the Big Vein coal seam. It is a wagon mine located near Frostburg.

H. L. SHAW COAL COMPANY

This is a wagon mine located on Savage Mountain 1 mile west of Frostburg, working the Brush Creek coal seam.

STEWART MINING COMPANY

This is a new mine working the Big Vein crop at Blan Avon near Midlothian. This mine was formerly worked by McNitt Coal Company No. 2 Big Vein.

STRUBE & WALBERT FUEL MINE

Borden Hill Mine

This is a wagon mine located near Frostburg and operates in the Tyson coal seam.

JOHN A. SULLIVAN COAL COMPANY

Clifton No. 1 Mine

This is a small wagon mine located near Frostburg and works the Tyson coal seam.

WILLIAM SULLIVAN

This is a small wagon mine and works the Tyson coal seam. It is located at Eckhart, Md.

SUNNYSIDE COAL COMPANY

Sunnyside Mine

This is a small mine located at Barrellville and works the Upper Kittanning coal seam. James L. James is the superintendent and John Bennett the Mine Foreman.

SUTHERLAND COAL COMPANY

Howard L. Sutherland.....Mine Foreman

This is a small mine located near Westernport and working the Lower Kittanning coal seam.

JESSE TRIMBLE

Du-Well Mine

This is a wagon mine working the Big Vein coal seam located near Mt. Savage, Md.

VICTOR TRIMBLE COAL COMPANY

This is a wagon mine working the Pittsburgh or Big Vein coal seam and is located near Mt. Savage, Md.

DOUGLAS WADDELL

This mine is located on the east side of George's Creek at Lonaconing on the Western Maryland Railway. It is a drift opening, working the Big Vein coal seam. Ventilation is by natural means.

JOHN WALKER, WM. AND ROY BEEMAN

This is a wagon or truck mine located at Gilmore, Md., and was formerly known as the M. J. Campbell Fuel Mine. The coal seam is unknown.

JAMES WALSH & ALBERT DEFFENBAUGH

Helbig Mine

This is a wagon mine operating in the Maynadier coal seam near Mt. Savage.

WINTERS & BRODE

This is a wagon mine operating the Big Vein coal seam located at Midlothian, Md.

WORKMAN COAL COMPANY

C. O. Workman.....Mine Foreman

This is a wagon mine located 1 mile north of Frostburg. It is a drift opening working the Pittsburgh or Big Vein coal seam. Ventilation is by natural means.

**DESCRIPTION OF CLAY MINES IN ALLEGANY COUNTY
CALENDAR YEAR 1936**

BIG SAVAGE FIRE BRICK COMPANY

Clarence Raley Mine Foreman

The mines of this Company are located on the Big Savage Mountain about 3 miles northwest of Frostburg. They are drift openings working the fire clay seam. Ventilation is by natural means.

NORTH AMERICAN REFRACTORIES COMPANY

G. A. Shuckhart Superintendent
Charles Wolfe Mine Foreman

This mine is located about 1 mile northwest of Frostburg. It is a drift opening and ventilation is by natural means. The clay is hauled by truck to the Company's plant on Bowery Street, Frostburg.

UNION MINING COMPANY

Joseph Finzel Superintendent
Thomas Machin Mine Foreman
William Baker Mine Foreman

This Company's fire clay mines are located about 3 miles west of Mt. Savage on Savage Mountain. They are drift openings and ventilation is produced by a fan. Several new openings were started during the year at Barrellville and No. 6 opening was abandoned.

**DESCRIPTIONS OF MINES IN GARRETT COUNTY
CALENDAR YEAR 1936**

H. C. BORDEN

North America Mine

Robert Davis.....Mine Foreman

This is a wagon mine working the Kittanning coal seam and was formerly operated by the Boyd Mining Company. It is about 1 mile south of Kitzmiller. Ventilation and drainage are by natural means, which are adequate.

H. C. BOWMAN COAL COMPANY

Yoder Mine

This is a truck mine located near Grantsville working the Freeport coal seam. It was formerly worked under the name of Patton Coal Company. The coal is hauled in trucks to the Castleman Valley Railroad and loaded on railroad cars.

H. L. BOWMAN COAL COMPANY

Shade Run Mine

This mine is located on Shade Run near Grantsville, working the Freeport coal seam. It was formerly operated by Castleman Valley Coal Company. Ventilation is by natural means.

JAMES COLLINS & CO.

Miller's Run Mine

This is a wagon mine operating in the Kittanning seam near Oakland, Md.

CONSUMERS COAL COMPANY

Kitzmiller Mine

This is a wagon mine working the Kittanning coal seam at Kitzmiller. Ventilation is by a gasoline-driven fan and drainage is natural.

CONSUMERS COAL COMPANY

Dodson Mine

The Dodson Mine works the Kittanning coal seam and is ventilated by a gasoline-driven fan. It is a wagon or truck mine.

EMMETT COSNER

Price Mine

This is a small wagon or truck mine operating in the Freeport coal seam located near Gorman, Md.

DAVIS COAL AND COKE COMPANY

Kempton No. 42 Mine

Albert King.....Supt. and Mine Foreman
 Carl Luzier and Anthony Striml.....Asst. Foreman
 Richard Ryan and Mike Morris.....Fire Bosses

This mine is located at Kempton on the Western Maryland Railway. It is a shaft opening working the Lower Kittanning coal seam. Ventilation is produced by an approved fan driven by an electric motor. Drainage is kept in a lawful condition by means of pumps.

LLOYD FIKE

Gravel Hill Mine

This mine is located at Friendsville, Md., and works what the operator calls the "Copper" coal seam.

LLOYD FIKE

Mill Run Mine

This is a wagon mine operating in the Freeport coal seam located near Friendsville, Md.

GEORGIAN COAL MINING COMPANY

Georgian Mine

John L. Casey.....Superintendent
 Walter Reall.....Mine Foreman

This mine is located about 1 mile west of Gorman, Md. It is a drift opening, working the Freeport coal seam. It is on the Western Maryland Railway. Ventilation is produced by a fan driven by an electric motor.

HAMILL COAL AND COKE COMPANY

Hamill Mines

R. A. Smith.....	Superintendent
J. J. Walker.....	Mine Foreman, Kittanning Mine
W. D. Walker.....	Mine Foreman, Kittanning Mine
Charles Jones (succeeded by) :	
Oscar Brady.....	Mine Foreman, Freeport Mine

These mines are located about 1 mile north of Kitzmiller on the main line of the Western Maryland Railway. They consist of two openings, working the Kittanning and Freeport coal seams. Ventilation is by fan.

HOWARD & MAYBURY

L. R. Kight.....	Mine Foreman
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This mine was formerly worked by Ezra Michaels Coal Company. It is a wagon mine working the Bakerstown coal seam located about 1½ miles above Reynolds on Mill Run. Ventilation is produced by a fan driven by a gasoline motor.

I. L. HUFF

This is a small mine located on the Castleman Valley Railroad operating in the Bakerstown coal seam near Grantsville, Md.

RALPH D. LILLER

Gilbert Mine

During the early part of the year this mine was operated by Thomas Shumac and before that by C. J. Hanft. This is a wagon mine and works the Kittanning coal seam near Table Rock.

J. R. LIPSCOMB

Arnold Mine

This is a wagon mine operating in the Kittanning coal seam located several miles north of Kempton.

McCULLOUGH COAL CORPORATION

McCullough Mine

L. Lytle	Superintendent
C. Roberts	Mine Foreman

This mine is located at Friendsville on the Kendall Branch of the Baltimore and Ohio Railroad. It is a drift opening working

the "C" Prime coal seam. Ventilation is produced by a steam-driven fan and is conducted to the working faces by doors, stoppings and overcasts and is usually in very good condition.

MANOR COAL COMPANY

J. G. Henderson, succeeded by	
Charles H. Jones.....	Superintendent
Fitzhugh Burrell.....	Asst. Foreman
Frank Damon.....	Asst. Foreman
O. W. Tasker.....	Asst. Foreman

This mine is located at Vindex on the Chaffee Road about 3 miles east of Kitzmiller. It is on the Chaffee Branch of the Western Maryland Railway, and is a drift opening working the Kittanning coal seam. Ventilation is by a steam-driven fan.

C. A. MERSING

This is a wagon mine operating in the Upper Freeport coal seam located near Taskers Corner.

A. D. MICHAEL

This is a wagon mine operating in the Bakerstown coal seam located about 2 miles west of Barton.

MARTIN & BIGGS

This is a small wagon mine working the Freeport coal seam near Taskers Corner and formerly operated by Sims & Wilkins.

MORGART COAL COMPANY

Louis Mine

Louis Morgart.....	Superintendent
John Heneghan.....	Mine Foreman

This mine was formerly operated under the name of Louis Coal Company and the seam of coal worked has been at various times called the Louis, "C" Prime and "E" seam. It is located 1 mile west of Jennings on the Jennings Branch Railroad. Ventilation is produced by a fan driven by an electric motor.

MYERS COAL COMPANY

Beachy Mine

J. A. Beachy.....Mine Foreman

This mine is located about $\frac{1}{2}$ mile west of Grantsville. It is a drift opening working the "C" Prime coal seam. Ventilation is by natural means and complies with the law. The coal is hauled by trucks to the Castleman Valley Railroad about 1 mile east of Grantsville.

CHARLES PATTISON

(G. C. Pattison Estate)

This is a wagon mine operating in the Bakerstown coal seam located near Bloomington, and is operated on a royalty basis.

PATTON COAL COMPANY

Yoder Mine

During the latter part of the year this mine was operated by H. L. Bowman Coal Company and a description of it will be found under that name.

EARL PAUGH

This is a wagon mine operating in the Freeport coal seam located near Mt. Zion Church.

R. M. PAUGH

This mine was formerly under the name of L. M. Rowan and operates in the Bakerstown coal seam located near Taskers Corner.

PERRY PAUGH

This is a wagon mine operating in the Bakerstown coal seam located near Taskers Corner.

PRITTS BROS. COAL COMPANY

Pee Wee Mine

Milton PrittsSuperintendent
Wilbur BurrellMine Foreman

This was formerly known as Peerless No. 3 Mine and operated by Pee Wee Coal Company. It is a truck mine working the Freeport coal seam near Kitzmiller.

RAWLINGS & SON

This is a small wagon mine located near Kitzmiller and working the Kittanning coal seam.

REICHENBECKER & OPEL

Mill Run Mine

Later in the year this mine was operated by Lloyd Fike and a description of it will be found under that name.

R. J. ROSS COAL MINES, Inc.

Frog Hollow Mine (Carroll Pattison, Receiver)

Edward Moran	Superintendent
John Guy	Mine Foreman

This mine is located near Bloomington on a branch of the Western Maryland Railway. It is a drift opening working the Bakers-town coal seam. Ventilation is produced by two fans driven by electric motors.

RUSSELL COAL COMPANY

This is a wagon mine operating in the Bakerstown coal seam located west of Barton.

CARLO SCISCI

This is a small wagon mine located near Kitzmiller, operating in the Freeport coal seam.

SHADE RUN COAL COMPANY

This mine was also operated by the H. L. Bowman Coal Company and a description of it will be found under that name.

DEWEY SHAFFER

(Martin Bros. Mine)

This is a wagon mine located on the Northwestern Turnpike about 1 mile from Table Rock and works the Kittanning coal seam. It is a slope opening and ventilation is by natural means.

SHALLMAR MINING CORPORATION

Wolf Den Mine

Howard Marshall	Superintendent
J. B. James	Mine Foreman
G. D. Parrish	Asst. Mine Foreman

This mine is located at Shallmar, on the Western Maryland Railway. It is a drift opening working the Upper and Lower Kittan-

ning coal seam. Ventilation is produced by a large fan driven by a steam engine. Drainage and timbering are well looked after. The general condition of the mine is good.

THOMAS SHUMAC

This mine was worked during the first part of 1936 by this operator and later in the year by Ralph D. Liller.

EARL SIMS

This is a wagon mine operating in the Kittanning coal seam located near Crellin.

GEO. E. SLOAN

This is a wagon mine working the "C" Prime coal seam and located near Grantsville, Md. The coal is hauled in trucks to the Castleman Valley Railroad and loaded in railroad cars.

TABLE ROCK COAL COMPANY

This is a wagon mine located near Table Rock and working in the Kittanning coal seam.

URBAN COAL COMPANY

Frank Urban.....Operator

This is a wagon mine working the Upper Freeport coal seam located near Kitzmiller.

MELVIN WEIMER & BRO.

This is a small wagon mine located near Oakland. It is a drift opening working the Lower Freeport coal seam. Ventilation is by natural means. The coal is mined for domestic use.

G. C. WELCH

This mine was formerly operated by Sims & Wilkins. It is a small wagon mine working the Freeport coal seam near Taskers Corner.

WILLIAM WELCH

This mine was formerly worked by Liller & Weeks. It is a wagon mine operating in what is thought to be the Upper Kittanning coal seam, located near Mountain Lake Park.

TRADE AND LABOR CONDITIONS—1936

There was less operating time in the year 1936 than in the preceding year, although the good results of selling price stabilization and uniformity of tonnage and day wages prevailed during 1936. A few of the mines enjoyed very good operating time during the latter part of 1936.

In general, there was very little export coal business.

Regarding labor conditions, the only labor trouble was a small local strike in a Big Vein mine in the Lonaconing region. This was due to some disagreement between the Company and the Miners' Organization regarding the sub-contracting of the mine and the trouble began on July 1st and lasted with more or less activity until August 8th when the matter was satisfactorily arranged and operations proceeded amicably thereafter. Aside from this there were no labor troubles in the mining region and the one referred to was slight and entirely local.

PROSECUTIONS AND SAFETY ORDERS

There were no prosecutions for violation of the Mining Law and one joint Safety Order was issued by the District Mine Inspectors directly to the operator of a Big Vein Mine and this Order was still in effect at the completion of the year 1936.

**FIFTEENTH EXAMINATION FOR MINE FOREMEN AND
FIRE BOSSES CERTIFICATE OF COMPETENCY**

Frostburg, Maryland, August 25 and 26, 1936

The following candidates were granted Certificates of Competency:

SECOND CLASS

No. 555—Birch Lee Butcher, Frostburg, Md.

No. 556—Addis E. Casey, Frostburg, Md.

REPORT OF VOCATIONAL MINING EDUCATION**School year, October 7, 1935—July 25, 1936**

L. C. HUTSON,
R. D. EWING,
Instructors.

Night Mining Classes

The Night Mining Class sessions opened October 7, 1935, and closed May 29, 1936. As usual the classes were grouped in two districts, the Upper Potomac District, in charge of Instructor Hutson, and the George's Creek District, in charge of Instructor Ewing.

REPORT OF THE UPPER POTOMAC DISTRICT**Organization and Schedule**

The Night Classes were organized in the Upper Potomac District, at the following points:

Kitzmiller	Monday night
Shallmar	Tuesday night
Vindex	Wednesday night
Kempton	Thursday night
Crellin	Friday night

Later in the school year the Kitzmiller class was consolidated with the Shallmar class, and an additional class was organized at Gorman.

Subjects

The subjects studied were as follows: Coal Mine Ventilation, Explosives, Map Reading.

Kitzmiller Class

Number of men enrolled.....	12
Average age of students.....	31.5 years
Average previous educational preparation.....	10 years
Occupations:	
Laborers	5
Mine Foremen	4
Miners	2
Operators	1
Nationalities:	
American (Native Born).....	12

Shallmar Class

Number of men enrolled.....	46
Average age of students.....	31.3 years
Average previous educational preparation.....	6.3 years
Occupations:	
Miners	30
Laborers	15
Students	1
Nationalities:	
American (Native Born)	45
Italian	1

Vindex Class

Number of men enrolled.....	36
Average age of men enrolled.....	25 years
Average previous educational preparation.....	8.5 years
Occupations:	
Miners	14
Laborers	4
Unemployed	6
Students	8
Superintendents	1
Mine Foremen	2
Office Men	1
Nationalities:	
American (Native Born).....	36

Crellin Class

Number of men enrolled.....	35
Average age of men enrolled.....	21.2 years
Average previous educational preparation.....	8.3 years
Occupations:	
Miners	10
Laborers	11
Students	6
Unemployed	6
Mine Foremen	2
Nationalities:	
American (Native Born).....	35

Gorman Class:

Number of men enrolled.....	23
Average age of men enrolled.....	29.2 years
Average previous educational preparation.....	7.4 years
Occupations:	
Miners	10
Laborers	8
Students	4
Mine Foremen	1
Nationalities:	
American (Native Born).....	23

Kempton Class

Number of men enrolled.....	12
Average age of students.....	30 years
Average previous educational preparation.....	7.8 years
Occupations:	
Miners	7
Laborers	4
Mine Foremen	1
Nationalities:	
American (Native Born).....	11
Slovak	1

Summary

Total number of men enrolled.....	164
Average weekly attendance (5 classes).....	74
Average Shallmar class	19
Average Crellin class	17
Average Vindex class	14
Average Gorman class	10
Average Kitzmiller class	8
Average Kempton class	6
Average age of men enrolled.....	28 years
Average previous educational preparation.....	8 years
Americans enrolled (Native born).....	98.7%
Attendance of men enrolled.....	45%
Miners enrolled	45%
New men enrolled.....	37%

CONCLUSION

The average weekly attendance of the classes for this school year, showed a gain of 27% over that of last year. This with a smaller enrollment than that of last year.

The attendance would no doubt have been somewhat larger in this district, had it not been for the extremely low temperatures during the greater part of the winter. Due to the blocking of the highways by snow, the instructor experienced unusual difficulty in reaching some of the classes.

REPORT OF THE GEORGE'S CREEK DISTRICT

Organization and Schedule

The Night Mining Classes were organized, in the George's Creek District, at the following points:

		First Meeting
Barrellville.....	Monday	October 7, 1935
Lonaconing.....	Tuesday	October 8, 1935
Jennings.....	Wednesday	October 9, 1935
Barton.....	Thursday	October 10, 1935
Frostburg.....	Friday	October 11, 1935

The Jennings class was discontinued November 18th, 1935, and a class was started at Grantsville December 9, 1935, in its place. The Barrellville class was discontinued December 2, 1935, and a class was started at Mount Savage December 11, 1935, in its place. These changes were made to better serve the people who were interested in the work.

On the above schedule, the classes met each week, with the exception of legal holidays.

Subjects

The subjects studied were as follows:

Barrellville	}	Arithmetic, Mine Gases, Mining Law, Map Reading.
Mt. Savage		
Frostburg	}	Explosives, Arithmetic, Mine Gases, Mining Law, Map Reading.
Lonaconing		
Barton		
Jennings:		First Aid to the Injured.
Grantsville:		First Aid to the Injured and Map Reading.

Barrellville and Mt. Savage Classes (Combined)

Number of men enrolled.....	12
Average age of men.....	30.3 years
Average previous educational preparation.....	7.1 years

Nationalities:

American (Native born).....	12
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Occupations:

Operators	1
Electricians	1
Mine Foremen	2
Miners	8

Lonaconing Class

Number of men enrolled.....	14
Average age of men.....	33 years
Average previous educational preparation.....	6.0 years
Occupations:	
Miners	9
Mine Foremen	2
Laborers	3
Nationalities:	
American (Native born).....	13
Scotch	1

Jennings and Grantsville (Combined)

Number of men enrolled.....	45
Average age of men.....	28.3 years
Average previous educational preparation.....	6.2 years
Occupations:	
Miners	30
Laborers	5
High school students.....	5
Unemployed	5
Nationalities:	
American (Native born).....	45

Barton Class

Number of men enrolled.....	19
Average age of men.....	34.1 years
Average previous educational preparation.....	8.5 years
Occupations:	
Operators	3
Mine Foremen	5
Miners	10
Laborers	1
Nationalities:	
American (Native born).....	19

Frostburg Class

Number of men enrolled.....	22
Average age of men.....	35.4 years
Average previous educational preparation.....	8.7 years
Occupations:	
Miners	5
Mine Foremen	5
Clerks	3
Machinists	1
Surveyors	1
Laborers	7
Nationalities:	
American (Native born).....	22

Summary

Total number of men enrolled.....	112
Average weekly attendance	38.4
Average weekly attendance, Grantsville and Jennings.....	9.8
Average weekly attendance, Barton.....	8.8
Average weekly attendance, Frostburg.....	8.7
Average weekly attendance, Lonaconing.....	6.4
Average weekly attendance, Barrellville and Mt. Savage	4.7
Average age of men enrolled.....	32.2 years
Average previous educational preparation.....	7.3 years
Attendance of men enrolled.....	29%
Total number of native-born Americans enrolled.....	111
Percentage of men enrolled (American native born).....	99.1%

CONCLUSION

The enrollment and attendance in the classes this year were somewhat smaller than last year, but the interest manifested by those in attendance compensated for this to a large extent.

The conditions which prevailed in the mining region, during the winter months, such as extremely cold weather, intermittent employment due to underground mining conditions and the partial destruction of the mining properties, due to the spring floods, all had their effect upon the final results of this year's work.

In spite of all this, quite a lot of good work was accomplished in these classes.

Of the total enrollment, fifty-one (51) were new students; this number represents 46% of the total enrollment.

Three men have been enrolled in these classes for thirteen consecutive years.

REPORT ON THE SHORT COURSE IN COAL MINING—1936

L. C. HUTSON, Director

The thirteenth annual Short Course in Coal Mining, held at Frostburg, Maryland, conducted by the Maryland Bureau of Mines in cooperation with the State Department of Education, the Boards of Education of Allegany and Garrett Counties, and the University of Maryland, opened June 15, 1936, and closed July 25, 1936.

The six weeks of the course were held as usual in the main building of State Teachers College, at Frostburg, Md.

Instruction Staff and Subjects

L. C. Hutson.....	Explosives, Coal Mine Ventilation, Haulage, Drainage and Pumping, Mine Fires and Explosions, Maryland Mine Law.
R. D. Ewing.....	Electricity Applied to Coal Mining, Map Reading, Mining Arithmetic, Mine Management.
J. J. Rutledge.....	Mining Methods.

Schedule of Classes

First Week.....	8:00 to 9:15—Mining Arithmetic 9:15 to 10:30—Explosives 10:45 to 12:00—Mining Methods
Second Week.....	8:00 to 9:15—Mining Arithmetic 9:15 to 10:30—Electricity 10:45 to 12:00—Mining Methods
Third Week.....	8:00 to 9:15—Mining Arithmetic 9:15 to 10:30—Ventilation 10:45 to 12:00—Electricity
Fourth Week.....	8:00 to 9:15—Mining Arithmetic 9:15 to 10:30—Ventilation 10:45 to 12:00—Map Reading
Fifth Week.....	8:00 to 9:15—Map Reading 9:15 to 10:30—Drainage and Pumping 10:45 to 12:00—Haulage
Sixth Week.....	8:00 to 9:00—Maryland Mine Law 9:15 to 10:30—Mine Fires and Explosions 10:45 to 12:00—Mine Management

Enrollment

Name	Address	Age	Occupation	Employer
William S. Hyde	Frostburg	22	Miner	Consolidation Coal Co.
Marshall Tippen	Frostburg	22	Miner	Consolidation Coal Co.
Stanley E. Weimer	Mt. Savage	35	Mine Foreman	Potomac Big Vein Co.
Paul Bosley	Westernport	21	Miner	Potomac Fuel Co.
James Alexander	Midland	33	Laborer	Consolidation Coal Co.
Edward Lewis	Shaft	28	Miner	Midlothian Coal Co.
John Keister	Midlothian	28	Mine Foreman	Midlothian Coal Co.
Adam Sigler	Lonaconing	30	Laborer	Consolidation Coal Co.
Henry Gline	Frostburg	45	Mine Foreman	McNitt Coal Co.
Charles E. Geis	Frostburg	35	Miner	Consolidation Coal Co.
Edgar Skidmore	Midlothian	26	Laborer	Koontz Coal Co.
Rodney Hyde	Frostburg	20	Miner	Consolidation Coal Co.
Roy Anderson	Frostburg	48	Miner	Consolidation Coal Co.

CONCLUSION

The average age of the students was slightly over thirty years. Of the total enrollment of thirteen, twelve were part-time students, either working on the night-shift, or attending only on the days the mine was idle.

Since practically all of the students were on a part-time basis, it was found impossible to conduct the afternoon sessions of the course. To overcome this difficulty, some of the afternoon subjects were taught in the morning sessions in place of Mine Gases and Geology of Coal.

The enrollment this year, though comparatively small, was a well balanced group, in respect to previous training; for this reason the work performed was of a much higher standard than the average.

SUMMARIZATION

Number of men enrolled, both districts	276
Number of men enrolled in the Short Course	13
Average weekly attendance, both districts	112
Average age of men, both districts	30.1 years
Average previous educational preparation, both districts	7.6 years
Average attendance percentage, both districts	37 %
Percentage of new men enrolled	41 %
Percentage of Americans (native born) enrolled	98.9%
Percentage of miners enrolled	50 %
Percentage enrollment decrease under last year	33 %
Percentage weekly attendance decrease under last year	10 %

STATISTICS OF ENROLLMENT AND ATTENDANCE
September 10, 1923, to July 25, 1936

Year	Enrollment	Av. weekly attend.	Short Course enrollment
1923-24.....	315	160	32
1924-25.....	236	125	21
1925-26.....	281	126	19
1926-27.....	230	126	19
1927-28.....	250	146	6
1928-29.....	286	146	11
1929-30.....	379	139	10
1930-31.....	216	96	6
1931-32.....	369	132	20
1932-33.....	520	241	19
1933-34.....	256	102	22
1934-35.....	411	125	15
1935-36.....	276	112	13
	<u>13)4025</u>	<u>13)1776</u>	<u>13)213</u>
	309 Av.	136 Av.	16 Av.