

TWENTY-SECOND ANNUAL REPORT

OF THE

MARYLAND BUREAU OF MINES

OF THE

STATE OF MARYLAND

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

JOSEPH T. SINGEWALD, JR., Director

CALENDAR YEAR 1944



TO

HON. HERBERT R. O'CONOR
GOVERNOR OF MARYLAND

JOHN J. RUTLEDGE
Chief Mine Engineer



LETTER OF TRANSMITTAL

To His Excellency,

HON. HERBERT R. O'CONNOR,

Governor of Maryland.

SIR:

I have the honor to submit herewith the Twenty-second Annual Report of the Maryland Bureau of Mines for the period January 1, 1944, to December 31, 1944, 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 1944

To His Excellency,

HON. HERBERT R. O'CONNOR,
Governor of Maryland.

SIR:

The report herewith submitted is for the calendar year 1944, and is the Sixty-eighth 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

	(Net tons, cwt.)
Pick	1,135,700.01
Machine	668,937.09
Strip	152,773.15
Total.....	1,957,411.05

COAL PRODUCTION

ALLEGANY COUNTY—During the calendar year 1944, Allegany County mines employed 906 miners, 130 drivers (including brakemen, motormen, etc.), 224 inside laborers and 171 outside employees, making a total of 1,431 men. The production of coal for 1944 was 1,006,474.04 net tons. This shows a production of 1110.9 net tons per miner employed during this period.

GARRETT COUNTY—During the calendar year 1944, Garrett County mines employed 524 miners, 113 drivers (including brakemen, motormen, etc.), 104 inside laborers and 152 outside employees, making a total of 893 men. The production of coal for 1944 was 869,330.14 net tons. This shows a production of 1,659 net tons per miner employed during this period.

FIRE CLAY PRODUCTION

ALLEGANY COUNTY—During the calendar year 1944 the fire clay mines in Allegany County employed 35 miners, 12 drivers, 5 inside laborers and 3 outside employees, making a total of 55 men. The production of fire clay during 1944 was 45,388.19 net tons, and shows a production of 1,296 net tons per miner.

GARRETT COUNTY—During the calendar year 1944 there were 36,217.08 net tons of fire clay stripped in Garrett County, employing 4 outside employees.

TONNAGE PER FATALITY—ALLEGANY COUNTY

Three fatal accidents occurred in the coal mines of Allegany County during the calendar year 1944, making 335,491 net tons of coal produced for each fatal accident; number of fatalities per 1,000 men employed, 2.096; number of fatalities per 1,000,000 net tons of coal produced, 2.981.

TONNAGE PER FATALITY—GARRETT COUNTY

Three fatal accidents occurred in the coal mines of Garrett County during the calendar year 1944, making 289,777 net tons of coal produced for each fatal accident; number of fatalities per 1,000 men employed, 3.359; number of fatalities per 1,000,000 net tons of coal produced, 3.451.

TONNAGE PER FATALITY FOR ENTIRE STATE

During the calendar year 1944 there were 1,875,804.18 net tons of coal produced in Maryland and there were six fatal accidents in the coal mines of the State. Fatalities per 1,000 employees, 2.582; fatalities per 1,000,000 net tons of coal produced, 3.198.

**WEIGHMASTER LICENSES FOR THOSE WEIGHING
SOLID FUEL**

During the year 1944, in compliance with the provisions of Chapter 349, Maryland Laws (1937), the Bureau continued to inspect the weigh scales of all those engaged in weighing solid fuel in the State of Maryland, outside the City of Baltimore, 265 truck scales being tested and 22 were retested. There were 10 Tobacco Warehouse Scales inspected in compliance with the provisions of Article 48 of Chapter 978, Maryland Laws (1943).

From the inception of the work under this law, November 23, 1937, up to and including December 1944, 3,126 weighmaster licenses were issued by the Bureau, the fee for each license being \$10.00, and this money was turned over to the State Treasurer.

From January, 1944, to December, 1944, inclusive, 428 weighmaster licenses were issued.

**COAL TRANSPORTED BY THE RAILROADS TRAVERSING
THE WESTERN MARYLAND COAL FIELD,
CALENDAR YEAR 1944**

Coal shipments over the Cumberland and Pennsylvania Railroad, which traverses the center of the George's Creek Coal Field, amounted to 517,294 net tons.

There were 963,865 net tons of coal transported by the Western Maryland Railway from mines located on their line in Western Maryland during 1944. Of this total, 283,560 net tons originated in the George's Creek District.

During the same period the mines on the Baltimore and Ohio Railroad in Western Maryland made coal shipments amounting to 41,310 net tons.

STATE MINE EXAMINING BOARD

**Twenty-third Examination for Mine Foreman
Certificate of Competency**

Frostburg, Maryland, August 29-30, 1944

The following applicants were awarded Second Class Certificates of Competency:

Charles C. Barmoy	- - - - -	Frostburg, Md.
John Thomas Bennett	- - - - -	Mt. Savage, Md.
Robert Allen Hostetler	- - - - -	Frostburg, Md.
John Simpson Jones	- - - - -	Crellin, Md.
William Colwell Kelley	- - - - -	Crellin, Md.
Jonas V. Layman	- - - - -	Frostburg, Md.
Odis O'Dair O'Bryan	- - - - -	Crellin, Md.
Raymond O'Neal	- - - - -	Frostburg, Md.
William Russell Savage	- - - - -	Crellin, Md.
Clyde Henry Sisler	- - - - -	Crellin, Md.
Carlton O. Mosser	- - - - -	Kitzmiller, Md.

PERSONNEL, MARYLAND BUREAU OF MINES*Chief Mine Engineer*

John J. Rutledge.....State Office Building, Annapolis, Md.

District Mine Inspectors

Frank T. Powers.....Frostburg, Md.

Clyde J. Rowe.....Westernport, Md.

Mine Scale Inspector

J. DeSales Maher.....Midland, Md.

Senior Stenographer

Mrs. Julia Jefferson Walbeck.....Annapolis, Md.

Junior Account Clerk

Miss E. Ruth Thomas.....Annapolis, Md.

Mine Examining Board

John J. Rutledge, Chairman.....Annapolis, Md.

G. O. Tarleton, Representing Operators.....Frostburg, Md.

Stephen Cesnick, Representing Miners.....Lord, Md.

**COAL MINES HAVING NO PHYSICAL CONNECTION
WITH RAILROADS**

Allegheny County—1944

	Net Tons
	Net Tons
	Net Tons
Albright, Charles L., Albright Mine.....	244.00
Atkinson Fuel Mine.....	327.00
Ayers Coal Company, Ayers Mine.....	1,105.00
Baker and Laugh Coal Company, Langham Mine.....	126.06
Barnes & Son, Henry S., Barnes Mine.....	876.00
Barton & Georges Creek Coal Co., No. 2 Mine.....	1,305.00
C. C. Bennett.....	373.00
Bennett, Howard A., Mill Run No. 1 Mine.....	5,684.18
Big Vein Coal Company of Lonaconing, Md., Inc., Castle G-1.....	38,744.09
Bond & Foote, Foote Mine.....	1,301.00
Bradley & Pollock, Stationary Mine.....	2,848.00
Brashear, William, Aden Mine.....	7,748.00
Brashear's Big Vein Mine, Victory Hampshire strip pit.....	5,999.00
Campbell Coal Company, Freeport No. 1 Mine.....	7,998.00
Campbell Coal Company, Mill Run Mine.....	8,207.00
Campbell Coal Company, Big Vein Mine.....	265.00
Charlestown Big Vein Coal Co.....	1,340.00
Clark Brothers, Clark Mine.....	198.00
Clark & Bro., Thomas J., Clark No. 1 Mine.....	3,339.05
Connor-Haines Big Vein Coal Co., Jackson Mine.....	1,922.00
Cross Fuel Co., Cross No. 1 Mine.....	9,497.00
Cumberland Parker Seam Coal Corp., Parker 358 Mine.....	5,289.00
Evans Coal Company, Borden Mine.....	1,372.00
Filer Fuel Mine, Filer Mine.....	1,093.00
Fletcher, Clarence, Rosebud Mine.....	943.00
George, John L., Old Colony Mine.....	3,112.00
Gunstan Coal Company, Gunstan Mine.....	6,521.05
Harden Coal Co., Harden No. 1 Mine.....	1,516.00
Hughes & Son, John F., National Mine.....	399.00
Hughes Coal Company, Columbia Mine.....	287.00
Industrial Coal Company, Pine Hill 1 and 2 Mine (strip).....	45,206.00
Johnson Coal Company.....	1,149.00
Kirkwood, Fatkin & Hitchins.....	724.00
Kyle & Beeman Coal Company, Jackson No. 4 Mine.....	1,940.00
Langham Coal Co., Langham Mine.....	488.00
Liberty Fuel Mine (formerly Mt. Union Coal Co.).....	1,351.00
Maryland Fuel Company, Tyson seam.....	6,237.18
Maryland Fuel Company, Big Vein seam.....	5,690.12
Metz Coal Company, Metz Mine.....	6,225.00
Metz & Son, Thomas, Metz Mine.....	1,202.00
Michaels Coal Company, Arch, Michael's Mine.....	1,993.00
Miller, Robert O., Victory strip pit.....	312.00
Moore, Alvie E., Wilma Mine.....	2,155.00
Morehouse Bros., Mine MB1 (strip).....	4,343.17
Myers, Joseph M., Myers Mine.....	1,552.00
New Hope Coal Company, New Hope Mine.....	349.00
Nichols Coal Company.....	176.00
Parkersburg Coal Company, Parkersburg Mine.....	618.00
Parker Hi-Grade Coal Company, Parker Mine.....	4,148.00
Charles Phillips and Harry Andrews, Langham Mine.....	884.19
M. D. Porter.....	138.08

Porter Bros. Coal Co., Porter Mine.....	1,134.00
Rank & Rank.....	434.00
R. C. Roberts Coal Company, Roberts Mine.....	745.00
Russell Mining Company, Martin No. 3 Mine (strip).....	24,788.12
Shriver & Drummond, Borden No. 6 Mine.....	700.00
Stevens & Ort Coal Co.....	676.00
Stewart Mining Company, Blackberry Mine.....	2,874.00
Thomas Coal Co., Carson, Moscow No. 2 Mine.....	3,064.00
Trimble, Jesse.....	839.00
Trimble Coal Company, Victor.....	188.00
Union Mining Company, Coal strip.....	950.19
Victory Coal Company, Victory Index No. 3820.....	6,442.00
Waddell, Douglas, Waddell Mine.....	7,570.00
Walbert Fuel Co., Walbert Mine.....	1,132.00
Williams, William D., Black Hills Mine.....	373.00
Workman, C. O., Workman Mine.....	2,817.10
Total.....	261,591.18

Garrett County—1944

Ajax Coal Company, No. 1 Mine.....	7,961.00
Apple Coal Company, Apple No. 1 Mine.....	4,193.00
M. S. Arnold, Table Rock Mine.....	2,809.00
Barnard & Rhodes Coal Co., Earl Paugh Mine.....	69.00
Beitzel, John, Beitzel Mine.....	380.00
Bittinger, F. M.....	500.00
Blackburn, R. C., Blackburn Mine.....	418.00
Bray Coal Company, Black Diamond Mine.....	2,179.00
Brenneman, Mrs. George, No. 1 Mine.....	443.00
Lee Broadwater and Fred Durst, Kinsinger Mine.....	521.10
Burnwell Coal Company, Jenkins Mine.....	9,498.00
Castleman Valley Mining Company, (strip pit).....	4,730.00
Collins, James, Miller Run Mine.....	37.00
Collins, Robert, Collins Mine.....	897.00
Cross Fuel Company, Cross No. 3 Mine.....	1,025.00
DeMarco, James, DeMarco Mine.....	324.00
Duckworth Coal Company, Duckworth Mine.....	1,834.00
Geo. Ferguson and Raymond Cooper, Lipscomb Mine.....	254.00
Grantsville Coal Co., Shaw 462.....	11,650.00
Grove Coal Company, Grove Mine.....	1,995.00
Grove, Elias, Mack Mine.....	328.00
Harvey Bros., Harvey Mine.....	1,091.00
Herman, Irvin, Herman Mine.....	530.00
Hersker, John, Shade Run Mine.....	281.18
Lee Coal Company, Ezra Michaels Mine No. 2.....	4,183.00
Martin, G. L., Earl Paugh Mine.....	59.00
Mill Run Georges Creek Coal Co., Ezra Michaels Mine.....	3,812.00
Moon, Albert M., Liller & Weeks Mine.....	507.10
Moran & Sons, Edward S., Moran Mine.....	3,258.00
Myers Coal Company, Beachy Mine.....	8,026.00
Myers Coal Co., Louisa No. 2 Mine.....	440.00
Pattison, Charles, Bakerstown Mine.....	6,319.00
Pattison, Charles, Lower Kittanning Mine.....	205.00
Pattison, Charles, Lower Kittanning Mine.....	105.00
George Tasker Coal Company, Geo. Tasker's Mine.....	198.00
Paugh, William J. and Lester.....	1,623.00
Pew Coal Company, Pew Mine.....	2,014.00

FOR CALENDAR YEAR 1944

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Pritts Bros. Coal Company, PeeWee Mine.....	23,261.00
Ridings, James A., Fort Pendleton Mine.....	435.00
Russell Mining Company, Russell Mine (strip).....	1,581.05
Selders Coal Company, Gilbert Mine.....	138.00
Shaffer, Harry C., Martin & Biggs Mine.....	301.00
Sharpless, Leslie, No. 1 Mine.....	4,484.00
Sims, Earl, Sinis Mine.....	130.00
Sines Bros.	58.18
Somerset Construction Company, Backbone No. 1 opening, strip.....	30,143.14
Steyer, Raymond, Steyer Mine.....	362.00
John W. Tasker and Lewis Sharpless, J. W. Tasker Mine.....	477.10
Tasker, George W., Tasker Mine.....	301.00
Uphole, Russell and Dale, Julia Moon Mine.....	265.00
Upperman, Wm., Upper Kittanning opening.....	497.00
Upperman, Wm., Lower Kittanning.....	1,356.00
Virts Coal Company, Stanley, Pew Mine.....	1,721.00
Walters, James R., Fort Pendleton Mine.....	53.00
Weimer, Melvin, Round Glade Mine.....	82.00
Total.....	<u>150,345.05</u>

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

1943-1944

COAL

Allegheny County

	Net Tonnage	Employees				Total
		Miners	Drivers	Inside Laborers	Outside Employees	
1943	1,093,178.17	805	116	158	173	1,252
1944	1,006,474.04	906	130	224	171	1,431

Garrett County

1943	838,613.19	533	114	86	128	861
1944	869,330.14	524	113	104	152	893

ENTIRE STATE

1943	1,931,792.16	1,338	230	244	302	2,113
1944	1,875,804.18	1,430	243	328	323	2,324

FIRE CLAY—Entire State

1943	142,309.13	86	17	10	10	123
1944	81,606.07	35	12	5	7	59

Statistics of Production, Calendar Year 1944

ALLEGANY COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam	Distribution of Employees					Number of Days Worked	Output Statistics				Accidents		Mining Machines and Equipment	
				Miners	Drivers	Inside Laborers	Outside Employees	Total		Pick	Machine	Strip	Total	Fatal	Non-Fatal		
Albright, Charles L.	Albright	3	Big Vein	1	.....	.....	.....	.....	88	344.00	.....	.....	.....	244.00	.....	.....	.....
Atkinson Fuel Mine	Atkinson	1	Big Vein	2	.....	.....	.....	.....	186	327.00	.....	.....	.....	327.00	.....	.....	.....
Ayers Coal Company	Ayers	1	Bakerstown	2	.....	.....	.....	.....	115	1,105.00	.....	.....	.....	1,105.00	.....	.....	.....
Baker & Laugh Coal Company	Bakerstown	1	Bakerstown	3	.....	.....	.....	.....	235	126.06	.....	.....	.....	126.06	.....	.....	.....
Barnes, Henry S. and Son	Langham	1	Big Vein	1	.....	.....	.....	.....	218	876.00	.....	.....	.....	876.00	.....	.....	.....
Barton and George's Creek Coal Co.	Barnes No. 2	2	Bakerstown	12	.....	.....	.....	.....	276	1,305.00	.....	.....	.....	1,305.00	.....	.....	.....
Bennett, C. C.	Bakerstown	1	Big Vein	1	.....	.....	.....	.....	127	373.00	.....	.....	.....	373.00	.....	.....	.....
Bennett, Howard A.	Mill Run No. 1	2	Bakerstown	5	.....	.....	.....	.....	294	5,684.18	.....	.....	.....	5,684.18	.....	.....	.....
Big Vein Coal Co. of Lonaconing, Md., Inc.	Castle	1	Big Vein	30	.....	.....	.....	.....	276	44,015.08	.....	.....	.....	44,015.08	.....	.....	.....
Big Vein Coal Co. of Lonaconing, Md., Inc.	Castle G-1	1	Big Vein	19	.....	.....	.....	.....	277	38,744.09	.....	.....	.....	38,744.09	.....	.....	.....
Big Vein Coal Co. of Lonaconing, Md., Inc.	Union No. 1	1	Big Vein	11	.....	.....	.....	.....	270	17,266.11	.....	.....	.....	17,266.11	.....	.....	.....
Bond & Foote	Footo	1	Big Vein	3	.....	.....	.....	.....	146	1,301.00	.....	.....	.....	1,301.00	.....	.....	.....
Bradley & Pollock	Stationary	1	Big Vein	.....	.....	.....	.....	.....	369	2,848.00	.....	.....	.....	2,848.00	.....	.....	.....
Brashear, William	Aden	1	Bakerstown	8	.....	.....	.....	.....	309	7,748.00	.....	.....	.....	7,748.00	.....	.....	.....
Brashear's, Big Vein Mine	Victory Hampshire	1	Big Vein	.....	.....	.....	.....	.....	264	1,499.00	.....	.....	.....	1,499.00	.....	.....	.....
Campbell Coal Company	Hampshire	2	Big Vein	14	.....	.....	.....	.....	302	10,216.01	.....	.....	.....	10,216.01	.....	.....	.....
Campbell Coal Company	Freeport No. 1	1	Freeport	6	.....	.....	.....	.....	302	7,998.00	.....	.....	.....	7,998.00	.....	.....	.....
Campbell Coal Company	Mill Run	1	Bakerstown	7	.....	.....	.....	.....	302	8,207.00	.....	.....	.....	8,207.00	.....	.....	.....
Campbell Coal Company	Hampshire	1	Big Vein	1	.....	.....	.....	.....	50	265.00	.....	.....	.....	265.00	.....	.....	.....
Clark Bros.	Charlestown Big Vein Coal Company	1	Big Vein	3	.....	.....	.....	.....	170	1,340.00	.....	.....	.....	1,340.00	.....	.....	.....
Clark & Bro., Thomas J.	Clark No. 1	2	Big Vein	5	.....	.....	.....	.....	50	198.00	.....	.....	.....	198.00	.....	.....	.....
Comore-Haines, Big Vein Coal Co.	Jackson	2	Big Vein	.....	.....	.....	.....	.....	287	1,116.09	.....	.....	.....	3,339.05	.....	.....	.....
Consolidated Fuel Company, Inc.	Ocean No. 1	2	Big Vein	8	.....	.....	.....	.....	241	1,922.00	.....	.....	.....	1,922.00	.....	.....	.....
Consolidated Fuel Company, Inc.	Hoffman No. 3	2	Big Vein	32	.....	.....	.....	.....	250	45,709.00	.....	.....	.....	45,709.00	.....	.....	.....
Consolidated Fuel Company, Inc.	Eckhart No. 4	2	Big Vein	37	.....	.....	.....	.....	255	56,527.00	.....	.....	.....	56,527.00	.....	.....	.....
Consolidated Fuel Company, Inc.	Eckhart No. 10	2	Big Vein	20	.....	.....	.....	.....	251	29,409.00	.....	.....	.....	29,409.00	.....	.....	.....
Consolidated Fuel Company, Inc.	Lord No. 17	2	Tyson	69	.....	.....	.....	.....	218	8,833.00	.....	.....	.....	8,833.00	.....	.....	.....
Consolidated Fuel Co. (Jan-Feb.)	Lord No. 1	2	Big Vein	41	.....	.....	.....	.....	50	25,574.00	.....	.....	.....	42,198.00	.....	.....	.....
Consolidation Coal Co.	Ocean No. 3	2	Big Vein	38	.....	.....	.....	.....	74	10,133.00	.....	.....	.....	12,730.00	.....	.....	.....
Consolidation Coal Co.	Hoffman No. 4	2	Big Vein	21	.....	.....	.....	.....	50	12,730.00	.....	.....	.....	12,730.00	.....	.....	.....
Consolidation Coal Co.	Eckhart No. 4	2	Big Vein	75	.....	.....	.....	.....	50	6,483.00	.....	.....	.....	6,483.00	.....	.....	.....
Consolidation Coal Co.	Eckhart No. 10	2	Tyson	49	.....	.....	.....	.....	50	872.00	.....	.....	.....	872.00	.....	.....	.....
Cross Fuel Company	Lord No. 1	1	Tyson	12	.....	.....	.....	.....	50	174.00	.....	.....	.....	174.00	.....	.....	.....
Cumberland Parker Steam Coal Corp.	Cross No. 1	1	Dr. Kittanning	.....	.....	.....	.....	.....	251	9,497.00	.....	.....	.....	9,497.00	.....	.....	.....
Evans Coal Company	Parker 358	1	Big Vein	2	.....	.....	.....	.....	233	5,289.00	.....	.....	.....	5,289.00	.....	.....	.....
Filer Fuel Mine	Borden	1	Big Vein	2	.....	.....	.....	.....	225	1,372.00	.....	.....	.....	1,372.00	.....	.....	.....
Fletcher, Clarence	Filer	1	Big Vein	.....	.....	.....	.....	.....	225	1,093.00	.....	.....	.....	1,093.00	.....	.....	.....
George, John L.	Rosebud	1	Little Pittsborough	1	.....	.....	.....	.....	263	943.00	.....	.....	.....	943.00	.....	.....	.....
Georges Creek Big Vein Coal Company	Old Colony	1	Bakerstown	4	.....	.....	.....	.....	230	3,112.00	.....	.....	.....	3,112.00	.....	.....	.....
Georges Creek Coal Co., Inc.	McDonald	2	Bakerstown	4	.....	.....	.....	.....	224	4,945.18	.....	.....	.....	4,945.18	.....	.....	.....
Georges Creek Coal Co., Inc.	Mine No. 2	3	Big Vein	15	.....	.....	.....	.....	298	19,671.00	.....	.....	.....	19,671.00	.....	.....	.....
Georges Creek Coal Co., Inc.	Mine No. 3	1	Waynesburg	43	.....	.....	.....	.....	293	74,774.00	.....	.....	.....	74,774.00	.....	.....	.....
Georges Creek Coal Co., Inc.	Mine No. 5	1	Waynesburg	6	.....	.....	.....	.....	303	87,154.00	.....	.....	.....	87,154.00	.....	.....	.....
Gustau Coal Company	Gustau	1	Waynesburg	52	.....	.....	.....	.....	210	6,521.05	.....	.....	.....	6,521.05	.....	.....	.....
Harden Coal Company	Harden No. 1	1	Tyson	1	.....	.....	.....	.....	200	1,516.00	.....	.....	.....	1,516.00	.....	.....	.....
A. P. Hoffa Coal Company	Hoffa No. 4	1	Big Vein	34	.....	.....	.....	.....	286	51,246.18	.....	.....	.....	51,246.18	.....	.....	.....
Hughes, John F. & Son	National	1	Big Vein	.....	.....	.....	.....	.....	88	399.00	.....	.....	.....	399.00	.....	.....	.....
Hughes Coal Company	Big Vein	2	Big Vein	.....	.....	.....	.....	.....	72	287.00	.....	.....	.....	287.00	.....	.....	.....
Johnson Coal Company	Columbia	1	Big Vein	.....	.....	.....	.....	.....	250	.....	.....	.....	.....	.....	.....	.....	.....
Johnson Coal Company	Pine Hill 1-2	1	Waynesburg	3	.....	.....	.....	.....	174	1,149.00	.....	.....	.....	1,149.00	.....	.....	.....
Kirkwood, Fatkin & Hitchins	Swanton	2	Big Vein	.....	.....	.....	.....	.....	200	724.00	.....	.....	.....	724.00	.....	.....	.....
Koontz Coal Co.	Swanton	2	Big Vein	.....	.....	.....	.....	.....	202	40,052.03	.....	.....	.....	40,052.03	.....	.....	.....
Kyle & Beaman Coal Co.	Bakerstown	1	Big Vein	7	.....	.....	.....	.....	294	15,276.18	.....	.....	.....	15,276.18	.....	.....	.....
Langham Coal Company	Langham	2	Big Vein	2	.....	.....	.....	.....	159	1,940.00	.....	.....	.....	1,940.00	.....	.....	.....
Liberty Fuel Mine	Liberty	4	Big Vein	3	.....	.....	.....	.....	46	488.00	.....	.....	.....	488.00	.....	.....	.....
				4	.....	.....	.....	.....	197	1,351.00	.....	.....	.....	1,351.00	.....	.....	.....

* "Drivers" include brakemen, motormen, etc.

Statistics of Production, Calendar Year 1944

ALLEGANY COUNTY—Continued

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam	Distribution of Employees				Number of Days Worked	Output Statistics				Accidents		Mining Machines and Equipment	
				Miners*	Drivers	Inside Laborers	Outside Employees		Pick	Machine	Strip	Total	Fatal	Non-Fatal		
																Total
McNitt Coal Co.	McNitt No. 2	2	Tyson	18	3	8	3	245	20,813.17							
Maryland Fuel Company	Maryland 1-2	2	Tyson	3	1	3	3	268	6,237.18							
Maryland Fuel Company	Maryland 1-2	2	Big Vein	13	1	3	4	292	5,690.12							
Maryland Union Coal Co.	Md. Union 1718	1	U.P. Potomac	13	2	1	2	284	15,279.00							
Metz Coal Company	Metz	2	Bakerstown	9	2		8	234	6,225.00							
Metz & Son, Thomas	Metz	2	Bakerstown	9	2		8	234	1,202.00							
Michaels Coal Co., Arch	Michaels	1	Bakerstown	1	2		1	78	1,993.00							
Miller, Robert O.	Victory	Strip	Big Vein	3	2	2	1	230	10,683.13		312.00					
Miners Big Vein Coal Company	Bivecol	Strip	Big Vein	8	2	2	1	231	2,155.00		4,343.17					1 Goodman
Moore, Alvie E.	Wilma	Strip	Bakerstown	3				193	1,532.00							Conveyor loader
Morehouse Bros.	Mine MB1	Strip	Big Vein	4	1		2	32	349.00							
Myers, Joseph M.	New Hope	1	Big Vein	2				52	176.00							
Nichols Coal Co.	New Hope	2	Big Vein	2				45	618.00							
Parkersburg Coal Company	Parkersburg	2	Big Vein	2				145	4,148.00							
Parkersburg Coal Company	Parker	1	Parker	2	2		1	227	884.19							
Phillips (Chas.) & Andrews (Harry)	Langham	1	Bakerstown	2				118	138.08							
M. D. Porter	Porter	1	Bakerstown	1				55	1,134.00							
Porter Bros. Coal Co.	Porter	1	Big Vein	2				106	434.00							
Rank & Rank	Rank & Rank	1	Big Vein	2				126	745.00							
R. C. Roberts Coal Company	Roberts	Strip	Bakerstown	1				152	745.00							
Russell Mining Company	Martin No. 3	Strip	Big Vein	2	4		11	289	700.00		24,788.12					
Shriver & Drummond	Borden No. 6	1	Big Vein	2				240	676.00							
Stevens & Ort Coal Company	Stevens & Ort	1	Big Vein	2				210	2,874.00							
Stewart Mining Company	Blackberry	2	Big Vein	5	1		1	250	3,064.00							
Thomas Coal Co., Carson	Moscow No. 2	2	Big Vein	2				179	839.00							
Trimble, Jesse	Trimble	1	Little Pittsburgh	1				53	188.00							
Trumble Coal Company, Victor	Victory	Strip	Big Vein	1				13	188.00							
Union Mining Company	Victory 3820	Strip	Clarion	5	1	1	3	238	6,442.00		950.19					
Victory Coal Company	Waddell	1	Bluebaugh	5	2	1	1	309	7,570.00							
Waddell Douglas	Waddell	1	Big Vein	2	1			173	1,132.00							
Walbert Fuel Co.	Walbert	1	Tyson	2	1			150	373.00							
Williams, William D.	Black Hills	1	L.V. Freeport	1				165	2,817.10							
Workman, C. O.	Workman	1	Big Vein	6			6	165	2,817.10							
TOTALS				906	130	224	171	1,431	764,628.19	161,743.17	80,101.08	1,006,474.04	3	100		

FIRE CLAY MINES—ALLEGANY COUNTY

Big Savage Refractories Corporation	Big Savage	3	Fire Clay	22	10	2	1	85	29,950.09							5	9 Jack Hammers
Union Mining Company	Barrellville	9	Claren Clay	13	2	3	2	20	15,438.10							4	
TOTALS				35	12	5	3	55	29,950.09	15,438.10		45,388.19		9			

* "Drivers" include brakemen, motormen, etc.

Statistics of Production, Calendar Year 1944

GARRETT COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam	Distribution of Employees					Number of Days Worked	Output Statistics			Accidents		Mining Machines and Equipment	
				Miners	Drivers *	Inside Laborers	Outside Employees	Total		Pick	Machine	Strip	Total	Fatal		Non-Fatal
Ajax Coal Company	No. 1 Mine	1	Bakerstown	7	1	1	1	10	311	7,961.00						
Apple Coal Company	Apple No. 1	1	Freepport	6	1	1		8	268	4,193.00						
M. S. Arnold	Table Rock	3	Kittanning	3	1	1		4	268	2,809.00						
Barnard & Rhodes Coal Co.	Earl Paugh	2	Freepport	2				2	245	69.00						
Beitzel, John	Beitzel	1		2				2		380.00						
Bittinger, F. M.	Blackburn	1	Honey Comb	2				2	150	500.00						
Blackburn, R. C.	Black Diamond	2	Kittanning	2				2	150	418.00						
Bray Coal Company	No. 1	2	Split Six	2				2	178	2,179.00						
Breneman, Mrs. George	No. 1	2	Honeycomb	2				2	169	443.00						
Loe Broadwater & Fred Durst	Bakerstown	2	Bakerstown	2				2	261	521.10						
Byrwall Coal Company	Jenkins	2	Freepport	12	2	9	5	28	279	5,960.00	3,538.00					
Castlemay Valley Mining Company	Miller Run	2	Freepport	2			30	30	16			4,730.00				
Collins, James	Collins	2	Clarion	2			2	2	18	37.00						
Collins, Robert	Collins	2	Bakerstown	2			1	2	195	897.00						
Cross Fuel Company	Cross No. 3	3	Big Vein	3			1	4	38	1,025.00						
Davis Coal and Coke Company	Kenpton No. 42	1	Kittanning	82	25	37	20	104	303	40,706.00	161,429.00					
DeMarco, James	DeMarco	3	Kittanning	3				3	53	324.00						
Duckworth Coal Company	Duckworth	2	Freepport	3				3	254	1,834.00						
Geo. Ferguson & Raymond Cooper	Lr. Freepport	2	Freepport	2				2	75	254.00						
Garrett Coal Corporation	Earl No. 2	1	Kittanning	46	10	4	8	68	279	73,176.00						
Garrett Coal Corporation	Earl No. 1	1	Clarion	8	2			10	49	1,595.00						
Grantsville Coal Company	Shaw 462	1	E-Seam	11	4	2	1	18	293	11,650.00						
Grove Coal Company	Grove	2	Freepport	2			1	3	264	1,995.00						
Grove, Elias	Mack	2	Freepport	2				2		328.00						
Harvey Bros.	Harvey	3	Up. Freepport	3				3	178	1,091.00						
Hersker, John	Shade Run	5	Freepport	5	1	1	1	8	36	281.14						
Johnstown Coal and Coke Company	Manor No. 3	1	Lr. Kittanning	107	26	24	26	183	286	48,533.00	251,568.00					
Lee Coal Company	Ezra Michaels	3	Bakerstown	3	1	1		5	297	4,183.00						
McNitt Coal Company	Hamil No. 1	2	Lr. Kittanning	45	7	5	6	63	253	59,925.12						
McNitt Coal Company	Hamil No. 1	1	Up. Freepport	10	1	1	1	13	157	5,967.05						
Martin, G. L.	Earl Paugh	2	Freepport	2				2	25	59.00						
Mill Run Georges Creek Coal Company	Ezra Michaels	3	Bakerstown	3	1			4	294	3,812.00						
Moon, Albert M.	Liller & Weeks	1	Freepport	1				1	294	507.10						
Moran & Sons, Edward S.	Moran	3	Tyson	3				3	298	3,258.00						
Myers Coal Company	Beachy	6	'E' Seam	6	3		2	12	287	8,026.00	8,026.00					
Myers Coal Company	Louisa No. 2	7	Lr. Freepport	7	1	4	2	14	59	440.00						
Pattison, Charles	Pattison 1-2	5	Bakerstown	12	1			12	250	6,319.00						
Pattison, Charles	Riddings	1	Lr. Kittanning	3				3	26	205.00						

* "Drivers" include brakemen, motormen, etc.

} 36B Jeffrey Shortwall;
} 29B Jeffrey Arcwall

} 2 Arcwalls; 6 Bottom Machines;
} 3 Duckbill 7 conveyors

5 Jeffrey 35-B

Statistics of Production, Calendar Year 1944

GARRETT COUNTY—Continued

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam	Distribution of Employees				Number of Days Worked	Output Statistics				Accidents		Mining Machines and Equipment	
				Miners *	Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Strip	Total	Fatal		Non-Fatal
Pattison, Charles	Pattison No. 3	2	Lr. Kittanning	3	.....	.....	.....	29	105.00	.....	.....	.....	.....	.....	.....	.....
Tasker, Geo. Co., George	Geo. Tasker	2	Bakerstown	2	.....	.....	.....	73	198.00	.....	.....	.....	.....	.....	.....	.....
Paugh, William J. and Lester	Pew Mine	1	Bakerstown	3	1	.....	.....	214	1,623.00	.....	.....	.....	.....	.....	.....	.....
Pew Coal Company	Pew Mine	1	Bakerstown	4	1	.....	.....	145	2,014.00	.....	.....	.....	.....	.....	.....	.....
Pritts Bros. Coal Company	Fort Pendleton	1	Freepport	13	4	3	.....	280	23,261.00	.....	.....	.....	.....	.....	.....	.....
Ridings, James A.	Fort Pendleton	1	Freepport	4	1	.....	.....	53	435.00	.....	.....	.....	.....	.....	.....	.....
Russell Mining Company	Russell	1	Big Vein	.....	.....	.....	.....	41	.....	.....	.....	.....	.....	.....	.....	.....
Selders Coal Company	Lr. Kittanning	1	Lr. Kittanning	2	3	.....	.....	33	138.00	.....	.....	.....	.....	.....	.....	.....
Shaffer, Harry C.	Gilbert	1	Bakerstown	1	.....	.....	.....	98	301.00	.....	.....	.....	.....	.....	.....	.....
Sharpless, Leslie	Martin & Biggs	1	Kittanning	4	1	1	.....	298	4,434.00	.....	.....	.....	.....	.....	.....	.....
Sims, Earl	No. 1	1	Split Six	2	.....	.....	.....	41	130.00	.....	.....	.....	.....	.....	.....	.....
Sines Bros.	Sims	2	Freepport	2	.....	.....	.....	.....	58.18	.....	.....	.....	.....	.....	.....	.....
Somerset Construction Company	Backbone No. 1	1	Freepport	.....	.....	.....	.....	131	.....	.....	.....	.....	.....	.....	.....	.....
Steyer, Raymond	Steyer	2	Freepport	1	1	.....	.....	.....	362.00	.....	.....	.....	.....	.....	.....	.....
John W. Tasker & Lewis Sharpless	J. W. Tasker	2	Bakerstown	2	.....	.....	.....	146	477.10	.....	.....	.....	.....	.....	.....	.....
Tasker, George W.	Tasker	1	Bakerstown	1	.....	.....	.....	108	301.00	.....	.....	.....	.....	.....	.....	.....
Uphole, Russell & Dale	Julia Moon	2	Bakerstown	2	.....	.....	.....	51	265.00	.....	.....	.....	.....	.....	.....	.....
Duckworth and Paugh	Wm. Upperman	2	.....	.....	.....	.....	.....	.....	497.00	.....	.....	.....	.....	.....	.....	.....
Duckworth and Paugh	Wm. Upperman	2	.....	.....	.....	.....	.....	.....	265.00	.....	.....	.....	.....	.....	.....	.....
Virts Coal Company, Stanley	Wm. Upperman	3	Up. Kittanning	3	.....	.....	.....	.....	497.00	.....	.....	.....	.....	.....	.....	.....
Walters, James R.	Pew	6	Lr. Kittanning	1	.....	.....	.....	93	1,356.00	.....	.....	.....	.....	.....	.....	.....
Weimer, Melvin	Fort Pendleton	1	Freepport	1	.....	.....	.....	13	1,721.00	.....	.....	.....	.....	.....	.....	.....
Wolf Den Coal Corporation	Round Glade	1	Freepport	1	.....	.....	.....	76	53.00	.....	.....	.....	.....	.....	.....	.....
Herman, Irvin	Wolf Den	2	Lr. Kittanning	44	12	8	.....	280	8,891.10	.....	.....	.....	.....	.....	.....	.....
	Herman	2	Freepport	2	1	.....	.....	104 1/2	530.00	.....	.....	.....	.....	.....	.....	.....
TOTALS				524	113	104	152	893	341,120.13	491,755.02	36,454.19	869,330.14	3	104	.....	.....

FIRE CLAY PRODUCTION—GARRETT COUNTY

Name of Operator	Name of Mine	Strip	Claren Clay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Garrett County Refractories Corp.	Grantsville	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
* "Drivers" include brakemen, motormen, etc.																	

{ 1 shovel, 2 pans No. 14 Diesel, }
{ roofer and bulldozer }

TONNAGE BY COAL SEAM—1944**Allegheny County**

	Net Tons
Big Vien	508,343.13
Tyson or Sewickley	191,180.15
Bakerstown	85,592.12
Waynesburg	163,077.00
Freeport	7,998.00
Lower Freeport	373.00
Lower Kittanning	9,497.00
Upper Kittanning	6,521.05
Bluebaugh	6,442.00
Parker	9,437.00
Upper Potomac	15,279.00
Little Pittsburgh	1,782.00
Clarion	950.19
Total	1,006,474.04

Garrett County

Kittanning	283,346.00
Lower Kittanning	437,998.04
Upper Kittanning	497.00
Freeport	51,930.06
Lower Freeport	694.00
Upper Freeport	37,201.19
Bakerstown	27,239.00
"E" Seam	19,676.00
Tyson	3,258.00
Big Vein	2,606.05
Split Six	2,309.00
Clarion	1,632.00
Honeycomb	943.00
Total	869,330.14

TONNAGE BY BASIN—1944

George's Creek Basin	1,031,147.09
Upper Potomac Basin	801,221.03
Castleman Basin	34,707.08
Upper Youghigheny Basin	8,728.18
Total	1,875,804.18

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1944

Date	Name of Company and Mine	Address	Inspector
Jan.	4--The Big Vein Coal Company of Lonaconing, Inc., Union No. 1.....	Zihlman Barton	Powers Rowe
"	7--A. P. Hoffa Coal Company, Hoffa No. 4.....	Frostburg	Rowe
"	10--Consolidation Coal Company, Consol No. 3.....		
"	11--The Big Vein Coal Company of Lonaconing, Inc., Castle G.....	Lonaconing	Powers
"	14--Barton Georges Creek Coal Company, Mine No. 2	Barton	Rowe
"	17--Cross Fuel Company, Cross Mine.....	Westernport	Rowe
"	18--The Parker III-Grade Coal Company, Parker Mine	Barrelville	Powers
"	19--Maryland Fuel Company, Mine No. 2.....	Frostburg	Rowe
"	19--Maryland Fuel Company, Mine No. 3.....	Frostburg	Rowe
"	21--Arch Michaels, Arch Michaels Mine.....	Westernport	Rowe
"	28--Joseph Meyers, Meyers Mine.....	Barton	Rowe
"	28--Barton Jackson Big Vein Coal Co., Mine No. 2..	Barton	Rowe
"	28--Alvie Moore, Wilma Mine.....	Barton	Rowe
"	31--Consolidation Coal Company, Mine No. 4.....	Eckhart	Powers
Feb.	1--Consolidation Coal Company, Mine No. 4.....	Eckhart	Powers
"	1--H. A. Bennett, Bennett No. 1.....	Westernport	Rowe
"	1--Campbell Coal Company, Mill Run Mine.....	Piedmont, W. Va.	Rowe
"	2--The Georges Creek Coal Co., Inc., Big Vein No. 2	Lonaconing	Powers
"	2--Herbert Langham, Langham Mine.....	Barton	Rowe
"	3--Bradley Pollock Coal Company, Stationary.....	Barton	Rowe
"	3--Conners-Haines Coal Company, Jackson No. 1....	Lonaconing	Rowe
"	3--Johnson Coal Company, Mine No. 1.....	Lonaconing	Rowe
"	3--John L. George, Old Colony Mine.....	Barton	Rowe
"	4--The Little Ben Coal Company, Victory Mine.....	Barrelville	Powers
"	7--Campbell Coal Company, Hampshire No. 2.....	Piedmont, W. Va.	Rowe
"	7--Campbell Coal Company, Hampshire No. 3.....	Piedmont, W. Va.	Rowe
"	7--The Maryland Union Coal Corp., Mine No. 1.....	Mt. Savage	Powers
"	14--Metz Coal Company, Metz Mine.....	Barton	Rowe
"	15--The C. O. Workman Coal Co., Workman No. 1 & 2	Frostburg	Powers
"	16--The Big Vein Coal Co. of Lonaconing, Castle G..	Lonaconing	Powers
"	18--Campbell Coal Company, Freeport Mine.....	Piedmont, W. Va.	Rowe
"	22--William Brashear, Aden Mine.....	Westernport	Rowe
"	23--Koontz Coal Co., Swanton Bakerstown Mine.....	Frostburg	Rowe
"	23--Robinson Coal Co., Tollgate Mine.....	Frostburg	Powers
March	2--The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing	Powers
"	6--The Maryland Union Coal Corp., Mine No. 1.....	Mt. Savage	Powers
"	7--The Gunstan Coal Co., Mine No. 1.....	Clarysville	Powers
"	8--The Consolidation Coal Co., Mine No. 1.....	Ocean	Powers
"	13--Koontz Coal Co., Swanton Big Vein Mine.....	Frostburg	Rowe
"	14--The Georges Creek Coal Co., Inc., Waynesburg No. 3.....	Lonaconing	Powers
"	15-16--The Georges Creek Coal Co., Inc., Waynesburg No. 5.....	Lonaconing	Powers
"	16--Consolidated Fuel Co., Mine No. 4.....	Eckhart	Powers
"	23--McNitt Coal Co., Mine No. 2, Big Vein.....	Midlothian	Powers
"	24--Cumberland Parker Seam Coal Co., Parker No. 2	Mt. Savage	Powers
"	31--A. P. Hoffa Coal Co., Hoffa No. 4 Mine.....	Barton	Rowe
April	5-6-7--Consolidated Fuel Company, Mine No. 10.....	Eckhart	Powers
"	10--The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing	Powers
"	11--Georges Creek Big Vein Coal Co., McDonald.....	Frostburg	Rowe
"	13--The Big Vein Coal Co. of Lonaconing, Inc., Castle A.....	Lonaconing	Powers
"	13--Barton Georges Creek Coal Co., Mine No. 2.....	Barton	Rowe
"	14--Consolidated Fuel Co., Mine No. 3.....	Frostburg	Rowe
"	17--Cumberland Parker Seam Coal Corp., Parker No. 2	Mt. Savage	Powers
"	18--Maryland Fuel Co., Mine No. 2.....	Frostburg	Rowe
"	18--Maryland Fuel Co., Mine No. 3.....	Frostburg	Rowe
"	21--Cross Fuel Co., Cross No. 1.....	Westernport	Rowe
"	24--The Little Ben Coal Co., Victory Mine.....	Barrelville	Powers

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1944

Date	Name of Company and Mine	Address	Inspector
"	28—The Big Vein Coal Co. of Lonaconing, Inc., Union No. 1.....	Zihlman	Powers
May	4—The Georges Creek Coal Co., Inc., Big Vein No. 2	Lonaconing	Powers
"	5—Miners Big Vein Coal Co., Bivecol No. 1.....	Frostburg	Rowe
"	5—The Maryland Union Coal Corp., Mine No. 1.....	Mt. Savage	Powers
"	12—The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing	Powers
"	16—William Brashear, Victory Mine.....	Westernport	Rowe
"	16—Moorehouse Brothers, Darrow Property.....	Frostburg	Rowe
"	16—Moorehouse Brothers, Bond & Foote Property.....	Frostburg	Rowe
"	16—Robert Miller, Victory Mine.....	Westernport	Rowe
"	17—Campbell Coal Co., Freepport Mine.....	Piedmont, W. Va.	Rowe
"	17—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.	Rowe
"	19—Campbell Coal Co., Hampshire No. 2.....	Piedmont, W. Va.	Rowe
"	19—Campbell Coal Co., Hampshire No. 3.....	Piedmont, W. Va.	Rowe
"	26—Howard A. Bennett, Bennett No. 1.....	Westernport	Rowe
"	31—Thomas J. Clark & Brother, Clark No. 2.....	Barton	Rowe
"	31—John L. George, Old Colony.....	Barton	Rowe
"	31—Herbert Langham, Langham.....	Barton	Rowe
June	1—Beeman & Kyle, Kyle Mine.....	Barton	Rowe
"	1—Joseph Meyers, Meyers Mine.....	Barton	Rowe
"	1—The Consolidated Fuel Co., Inc., Mine No. 4.....	Eckhart	Powers
"	2—William Brashear, Aden Mine.....	Westernport	Rowe
"	8—Stewart Mining Co., Blackberry Mine.....	Mt. Savage	Powers
"	9—The Little Ben Coal Co., Victory Mine.....	Barrelville	Powers
"	12—Douglas Waddell Coal Co., Waddell Mine.....	Lonaconing	Powers
"	13—The Big Vein Coal Co. of Lonaconing, Inc., Castle A.....	Lonaconing	Powers
"	14—The Georges Creek Coal Co., Inc., No. 2 Big Vein	Lonaconing	Powers
"	29—The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Koontz	Powers
July	5—The Consolidated Fuel Co., Ocean No. 1.....	Ocean	Powers
"	7—The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Koontz	Powers
"	10—A. P. Hoffa Coal Co., Mine No. 4.....	Barton	Rowe
"	11—Henry S. Barnes, Barnes Mine.....	Midlothian	Powers
"	11—Ben Filer, Filer Mine.....	Midlothian	Powers
"	12—McNitt Coal Co., No. 2 Big Vein Mine.....	Midlothian	Powers
"	13—The Cumberland Parker Seam Coal Co., Parker No. 2.....	Mt. Savage	Powers
"	14—Koontz Coal Co., Swanton Bakerstown Mine.....	Frostburg	Rowe
"	18—The Big Savage Refractories Corp., Clay Mine.....	Zihlman	Powers
"	25—The Union Mining Co., Clay Mine.....	Barrelville	Powers
"	31—The Georges Creek Coal Co., Inc., No. 2 Big Vein	Lonaconing	Powers
Aug.	7—The Gunstan Coal Co., Mine No. 1.....	Clarysville	Powers
"	14—Douglas Waddell, Waddell Mine.....	Lonaconing	Powers
"	22—The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing	Powers
"	25—Stevens & Ort, Borden Mine.....	Frostburg	Powers
"	25—Walbert Fuel Co., Borden Mine.....	Frostburg	Powers
"	28—Koontz Coal Co., Swanton Big Vein Mine.....	Frostburg	Rowe
"	31—Arch Michaels Coal Co., Arch Michaels Mine.....	Westernport	Rowe
Sept.	1—C. O. Workman, Workman Mine.....	Frostburg	Powers
"	1—Robinson Coal Co., Robinson Mine.....	Frostburg	Powers
"	7—H. A. Bennett, Bennett No. 1.....	Westernport	Rowe
"	15—Consolidated Fuel Co., Mine No. 3.....	Frostburg	Rowe
Oct.	9—Maryland Fuel Co., Mine No. 2.....	Frostburg	Rowe
"	9—Maryland Fuel Co., Mine No. 3.....	Frostburg	Rowe
"	11—Metz Coal Co., Metz Mine.....	Barton	Rowe
"	16—Consolidated Fuel Co., Mine No. 4.....	Eckhart	Powers
"	17—Barton-Georges Creek Coal Co., Mine No. 1.....	Barton	Rowe
"	18—Cross Fuel Co., Cross No. 1.....	Westernport	Rowe
"	18—Georges Creek Big Vein Coal Co., McDonald Mine	Frostburg	Rowe
"	20—Comers-Haine Big Vein Coal Co., Jackson Mine..	Lonaconing	Rowe

TABLE OF MINE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1944

Date	Name of Company and Mine	Address	Inspector
"	20—Miners Big Vein Coal Co., Bivecol Mine.....	Frostburg	Rowe
Nov.	3—The McNitt Coal Co., No. 2 Big Vein.....	Midlothian	Powers
"	6—The Cumberland Parker Seam Coal Co., Parker No. 2.....	Cumberland	Powers
"	6—Campbell Coal Co., Freeport Mine.....	Piedmont, W. Va.	Rowe
"	6—Campbell Coal Co., Hampshire No. 2.....	Piedmont, W. Va.	Rowe
"	7—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.	Rowe
"	7—Douglas Waddell, Waddell Mine.....	Lonaconing	Powers
"	10—The Gunstan Coal Co., No. 1 Stanton Mine.....	Clarysville	Powers
"	10—William Brashear, Aden Mine.....	Westernport	Rowe
"	24—Little Ben Coal Co., Victory Mine.....	Mt. Savage	Powers
"	27—Evan Fuel Co., Evans Mine.....	Borden	Powers
"	27—Louis Rank, New Hope Mine.....	Borden	Powers
"	27—Shriver Fuel Co., Shriver Mine.....	Frostburg	Powers
"	27—The Georges Creek Coal Co., Inc., No. 2 Big Vein	Lonaconing	Powers
"	28—Thomas J. Clark & Brother, Clark Mine.....	Barton	Rowe
"	30—Koontz Coal Co., Swanton Mine.....	Frostburg	Rowe
Dec.	4—The Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Koontz	Powers
"	4—Koontz Coal Co., Swanton Big Vein Mine.....	Frostburg	Rowe
"	7—A. P. Hoffa Coal Co., Mine No. 4.....	Barton	Rowe
"	11—Consolidated Fuel Co., Mine No. 3.....	Frostburg	Rowe
"	14—The Parker III-Grade Coal Co., Parker Mine.....	Barrelville	Powers
"	18—The Big Vein Coal Co. of Lonaconing, Inc., Castle No. 1.....	Lonaconing	Powers
"	19—The Big Vein Coal Co. of Lonaconing, Inc., Union No. 1.....	Zihlman	Powers
"	20—Victory Coal Co., Victory Mine.....	Barrelville	Powers
"	22—Stewart Mining Co., Blackberry.....	Mt. Savage	Powers

**TABLE OF MINE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1944**

Date	Name of Company and Mine	Address	Inspector
Jan.	6—Fred Bittinger, Bittinger Mine.....	Bittinger	Powers
"	6—John Beitzel, Beitzel Mine.....	Bittinger	Powers
"	6—Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller	Rowe
"	10—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
"	11 & 12—Davis Coal and Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	13—Charles Pattison, Mine No. 1.....	Bloomington	Rowe
"	13—Charles Pattison, Mine No. 2.....	Bloomington	Rowe
"	17—Shade Run Coal Co., Shade Run Mine.....	Grantsville	Powers
"	18—Carson Thomas, Pecal No. 5.....	Barton	Rowe
"	18—Carson Thomas, Pecal No. 6.....	Barton	Rowe
"	20—Garrett Coal Corporation, Earl No. 2.....	Kitzmiller	Rowe
"	21—Ajax Coal Co., Ajax Mine.....	Westernport	Rowe
"	24—Charles Harvey, Harvey Mine.....	Swanton	Rowe
"	24—Pew Coal Co., Pew Mine.....	Kitzmiller	Rowe
"	25 & 26—Wolf Den Coal Corp., Wolf Den Mine.....	Shallmar	Rowe
"	27—Selders Coal Co., Gilbert Mine.....	Gormanian, W.Va.	Rowe
"	31—J. A. Ridings, Pendleton Mine.....	Gormanian, W.Va.	Rowe
Feb.	4—Groves Coal Co., Groves No. 2.....	Westernport	Rowe
"	4—Elias Grove, Mack Mine.....	Westernport	Rowe
"	4—Franklin, Reeves, Shurtz Co., Moran Mine.....	Westernport	Rowe
"	8, 9, 10, 11—Johnstown Coal & Coke Co., Manor.....	Vindex	Rowe
"	16—Mill Run Georges Creek Coal Co., No. 1.....	Westernport	Rowe
"	16—Lee Coal Co., Mine No. 2.....	Westernport	Rowe
"	21—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
"	24—Raymond Steyer, Keith Steyer Mine.....	Deer Park	Rowe
"	25—McNitt Coal Co., Hamill Freeport.....	Frostburg	Rowe
March	3—Melvin Weimer, Round Glade.....	Oakland	Rowe
"	3—James Collins, Collins No. 2.....	Oakland	Rowe
"	3—Dexter Friend, Kimmel Mine.....	Oakland	Rowe
"	7 & 8—Davis Coal & Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	10—H. C. Shaffer, Biggs Mine.....	Deer Park	Rowe
"	10—William Upperman, Upperman No. 2.....	Deer Park	Rowe
"	10—The Myers Coal Co., Beachy Mine.....	Shade Run	Powers
"	27—Charles E. Smith, Haines Mines.....	Westernport	Rowe
"	30—McNitt Coal Co., Hamill Six Foot.....	Frostburg	Rowe
April	10—Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller	Rowe
"	12—Apple Coal Co., Apple No. 1.....	Steyer	Rowe
"	17—Charles Pattison, Pattison No. 1.....	Bloomington	Rowe
"	17—Charles Pattison, Pattison No. 2.....	Bloomington	Rowe
"	19—Ajax Coal Co., Ajax Mine.....	Westernport	Rowe
"	21—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
"	25—Myers Coal Co., Beachy Mine.....	Shade Run	Powers
"	25 & 26—Wolf Den Coal Corp., Wolf Den Mine.....	Shallmar	Rowe
"	26—Bray Coal Co., Black Diamond.....	Kitzmiller	Rowe
"	27—Garrett Coal Corp., Earl No. 2.....	Kitzmiller	Rowe
May	2 & 3—Davis Coal & Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	4—Harvey Brothers, Arthur Harvey Mine.....	Swanton	Rowe
"	4—Pew Coal Company, Pew Mine.....	Kitzmiller	Rowe
"	9—The Myers Coal Co., Beachy Mine.....	Shade Run	Powers
"	10—The Grantsville Coal Co., Shaw Mine.....	Negro Mt.	Powers
"	16—George Hazelwood, Russell Mine.....	Cumberland	Rowe
"	18—Somerset Construction Co., Anderson Mine.....	Oakland	Rowe
"	22, 23, 24, 25—Johnstown Coal & Coke Co., Mayor No. 3.....	Vindex	Rowe
"	31—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
June	26—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
July	11 & 12—Davis Coal and Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	13—Somerset Construction Co., Backbone Mine.....	Oakland	Rowe
"	19—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
Aug.	1—The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers
"	14—Groves Coal Co., Groves Mine.....	Westernport	Rowe
"	15—McNitt Coal Co., Hamill Six Foot.....	Kitzmiller	Rowe
"	28—The Grantsville Coal Co., Shaw Mine.....	Negro Mt.	Powers
"	31—Lee Coal Co., Michaels Mine.....	Westernport	Rowe

TABLE OF MINE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1944

Date	Name of Company and Mine	Address	Inspector
"	31--Mill Run Georges Creek Coal Co., Arch Michaels Mine	Westernport	Rowe
Sept.	5 & 6--Davis Coal and Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	7--Ajax Coal Co., Ajax No. 1.....	Westernport	Rowe
"	8--Harvey Brothers, Arthur Harvey Mine.....	Swanton	Rowe
"	8--Groves Coal Co., Grove Mine.....	Westernport	Rowe
"	8--Stanley Virts Coal Co., Pew Mine.....	Swanton	Rowe
"	11--Duckworth Coal Co., Duckworth Mine.....	Swanton	Rowe
"	11--Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller	Rowe
"	12--Garrett Coal Corp., Earl No. 2.....	Kitzmilller	Rowe
"	13--Wolf Den Coal Corp., Wolf Den Mine.....	Shallmar	Rowe
"	14--Wolf Den Coal Corp., Wolf Den Mine.....	Shallmar	Rowe
"	14--William Upperman, Mine No. 1.....	Deer Park	Rowe
Oct.	2, 4, 5, 6--Johnstown Coal & Coke Co., Manor No. 3.....	Vindex	Rowe
"	6--Bray Coal Co., North American Mine.....	Kitzmilller	Rowe
"	10--Charles Pattison, Mine No. 1.....	Bloomington	Rowe
"	10--Charles Pattison, Mine No. 2.....	Bloomington	Rowe
"	10--Charles Pattison, Mine No. 3.....	Bloomington	Rowe
"	12--Somerset Construction Co., Backbone No. 1.....	Oakland	Rowe
"	12--R. C. Blackburn, Blackburn Mine.....	Bayard, W.Va.	Rowe
"	12--James A. Ridings, Fort Pendelton.....	Gormanita, W.Va.	Rowe
Nov.	8--Frederick Bittinger, Bittinger Mine.....	Bittinger	Powers
"	8--John Beitzel, Beitzel Mine.....	Bittinger	Powers
"	8 & 9--Davis Coal and Coke Co., Mine No. 42.....	Coketon, W.Va.	Rowe
"	27--Meyers Coal Co., Louisa No. 2.....	Charleston, W.Va.	Rowe
"	29--Bray Coal Co.....	Kitzmilller	Rowe
"	29--L. B. Sharpless.....	Kitzmilller	Rowe
"	29--James DeMarco, DeMarco Mine.....	Kitzmilller	Rowe
Dec.	6--The Grantsville Coal Co., Shaw Mine.....	Grantsville	Powers
"	18--Arch Michaels Coal Co., Arch Michaels.....	Westernport	Rowe
"	18--Mill Run Georges Creek Coal Co., No. 1 Mine.....	Westernport	Rowe
"	18--Lee Coal Co., Mine No. 2.....	Westernport	Rowe
"	19--Ajax Coal Co., Ajax No. 1.....	Westernport	Rowe
"	20--McNitt Coal Co., Hamill No. 1.....	Frostburg	Rowe
"	27--McNitt Coal Co., Hamill No. 1.....	Frostburg	Rowe
"	28--The Burnwell Coal Co., Jenkins Mine.....	New Germany	Powers

**TABLE OF MINE SCALE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1944**

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
Jan.	3—Koontz Coal Co., Swanton Mine.....	Frostburg
"	4—Georges Creek Coal Co., Waynesburg.....	Cumberland
"	10—Maryland Fuel Co., Mine No. 2.....	Frostburg
"	11—Consolidation Coal Co., Mine No. 10.....	Frostburg
Feb.	1—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	3—Consolidation Coal Co., Mine No. 3.....	Frostburg
"	4—Consolidation Coal Co., Mine No. 1.....	Frostburg
"	7—John L. George Coal Co., Old Colony Mine.....	Barton
"	15—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	16—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	18—McNitt Coal Co., McNitt Mine No. 2.....	Frostburg
"	28—Cross Fuel Co., Mine No. 1.....	Westernport
"	29—Maryland Union Coal Corp., Mine No. 1.....	Cumberland
March	3—Georges Creek Coal Co., Waynesburg Mine.....	Cumberland
"	6—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	8—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.
"	10—Consolidated Fuel Co., Mine No. 3.....	Frostburg
"	13—Maryland Fuel Co., Mine No. 2.....	Frostburg
"	21—Campbell Coal Co., Freeport Mine.....	Piedmont, W. Va.
"	23—Little Ben Coal Co., Victory Mine.....	Cumberland
"	24—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	29—Koontz Coal Co., Swanton Mine.....	Frostburg
"	30—Big Vein Coal Co. of Lonaconing, Inc., Union No. 1.....	Lonaconing
"	30—Big Vein Coal Co. of Lonaconing, Inc., Union No. 1. Fuel Scale.....	Lonaconing
"	31—Consolidated Fuel Co., Mine No. 17.....	Frostburg
April	4—Miners Big Vein Coal Co., Bivecol Mine.....	Frostburg
"	6—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	7—Metz Coal Company, Metz Mine.....	Barton
"	11—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	13—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	14—Parker, Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	17—Little Ben Coal Co., Victory Mine.....	Cumberland
"	19—Georges Creek Coal Co., Waynesburg Mine.....	Cumberland
"	24—Langham Coal Co., Butcher Run Mine.....	Barton
"	26—Maryland Fuel Co., Mine No. 2.....	Frostburg
"	27—Howard A. Bennett, Mill Run Mine.....	Westernport
"	28—Consolidated Fuel Co., Mine No. 1.....	Frostburg
May	9—H. A. Bennett Coal Co., Mill Run Mine.....	Westernport
"	9—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.
"	9—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	9—Metz Coal Co., Metz Mine.....	Barton
"	10—Campbell Coal Co., Freeport Mine.....	Piedmont, W. Va.
"	10—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	10—Georges Creek Big Vein Coal Co., McDonald Mine.....	Frostburg
"	10—Thomas J. Clark & Brother, Barton Mine.....	Barton
"	10—Koontz Coal Co., Swanton Mine.....	Frostburg
"	11—Miners Big Vein Coal Co., Bivecol Mine.....	Lonaconing
"	11—Maryland Fuel Co., Mine No. 2.....	Frostburg
"	11—A. P. Hoffa Coal Co., Pekin Mine.....	Barton
"	17—Georges Creek Coal Co., Mine No. 2 Big Vein.....	Lonaconing
"	17—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	17—Georges Creek Coal Co., Waynesburg No. 4.....	Lonaconing
"	18—Big Vein Coal Co. of Lonaconing, Inc., Castle.....	Lonaconing
"	18—Big Vein Coal Co. of Lonaconing, Inc., Castle Run of Mine.....	Lonaconing
"	18—Consolidated Fuel Co., Mine No. 17.....	Frostburg
"	18—McNitt Coal Co., Bowery Furnace Mine No. 2.....	Frostburg
"	19—Consolidated Fuel Co., Mine No. 3.....	Frostburg
"	19—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	19—Big Vein Coal Co. of Lonaconing, Inc., Union No. 1.....	Lonaconing
"	19—Big Vein Coal Co. of Lonaconing, Inc., Tipple Scale.....	Lonaconing
"	23—Georges Creek Coal Co., Waynesburg No. 4.....	Lonaconing
"	24—Maryland Union Coal Co., Union No. 1.....	Mt. Savage
"	24—Cumberland Parker Seam Coal Co., Parker No. 2.....	Barrelville
"	24—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	24—Little Ben Coal Co., Victory Mine.....	Mt. Savage
"	24—Big Savage Refractories, Hard Clay Mine.....	Frostburg
"	24—Big Savage Refractories, Soft Clay Mine.....	Frostburg
"	25—Big Savage Refractories, Mt. Savage Clay Mine.....	Frostburg

**TABLE OF MINE SCALE INSPECTIONS
ALLEGANY COUNTY
CALENDAR YEAR 1944**

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
"	27—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
June	1—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	7—Howard A. Bennett, Mill Run Mine.....	Westernport
"	8—Consolidated Fuel Company, Mine No. 3.....	Frostburg
"	12—Campbell Coal Co., Freeport Mine.....	Barton
"	13—Big Vein Coal Co. of Lonaconing, Inc., Castle Mine.....	Lonaconing
"	19—Cumberland Parker Seam Coal Co., Parker Mine No. 2.....	Cumberland
"	23—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	27—Kooztz Coal Co., Swanton Mine.....	Frostburg
"	28—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	30—Consolidated Fuel Co., Mine No. 17.....	Frostburg
July	5—Miners Big Vein Coal Co., Bivecol Mine.....	Lonaconing
"	6—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	7—Big Vein Coal Co. of Lonaconing, Inc., Union No. 1.....	Lonaconing
"	8—Consolidated Fuel Co., Mine No. 3.....	Frostburg
"	10—Georges Creek Coal Co., Waynesburg Mine.....	Lonaconing
"	13—McNitt Coal Co., Bowery Furnace Mine No. 2.....	Frostburg
"	15—Big Vein Coal Co. of Lonaconing, Inc., Castle Mine.....	Lonaconing
"	18—Little Ben Coal Co., Victory Mine.....	Barrelville
"	19—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	20—Consolidated Fuel Company, Mine No. 1.....	Frostburg
"	24—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	28—Maryland Fuel Co., Mine No. 2.....	Frostburg
Aug.	14—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	18—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.
"	22—Maryland Union Coal Co., Union No. 1.....	Mt. Savage
Sept.	1—Clark Brothers Coal Co., Barton Mine.....	Barton
"	18—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	20—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	21—Kooztz Coal Co., Swanton Mine.....	Frostburg
"	26—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	28—Little Ben Coal Co., Victory Mine.....	Cumberland
"	29—A. P. Hoffa Coal Co., Pekin Mine.....	Barton
"	2—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
Oct.	3—Consolidated Fuel Co., Mine No. 3.....	Frostburg
"	10—Campbell Coal Co., Freeport Mine.....	Piedmont, W. Va.
"	13—Georges Creek Coal Co., Waynesburg Mine.....	Lonaconing
"	16—Miners Big Vein Coal Co., Bivecol Mine.....	Lonaconing
"	18—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	23—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.
"	26—Consolidated Fuel Co., Mine No. 17.....	Frostburg
"	27—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	31—Georges Creek Coal Co., Mine No. 2.....	Lonaconing
Nov.	3—McNitt Coal Co., Bowery Furnace Mine No. 3.....	Frostburg
"	6—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	6—Bennett Coal Co., Mill Run Mine.....	Westernport
"	6—Campbell Coal Co., Mill Run Mine.....	Piedmont, W. Va.
"	6—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	6—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	8—Bennett Coal Co., Mill Run Mine.....	Westernport
"	9—Parker Hi-Grade Coal Co., Parker Mine.....	Barrelville
"	10—Georges Creek Coal Co., Waynesburg Mine.....	Lonaconing
"	16—Maryland Union Coal Co., Union Mine.....	Mt. Savage
"	20—Maryland Fuel Co., Mine No. 2.....	Frostburg
"	22—Cumberland Parker Seam Coal Co., Parker No. 2.....	Cumberland
"	27—Campbell Coal Co., Hampshire Mine.....	Piedmont, W. Va.
"	28—Big Savage Refractories, Inc., Hard Clay.....	Frostburg
"	28—Big Savage Refractories, Inc., Soft Clay.....	Frostburg
"	29—Barton-Georges Creek Coal Co., Mill Run Mine.....	Barton
"	30—Metz Coal Co., Barton Mine.....	Barton
Dec.	11—Kooztz Coal Co., Swanton Mine.....	Barton
"	15—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	20—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	20—Consolidated Fuel Co., Mine No. 3.....	Frostburg
"	26—Big Vein Coal Co. of Lonaconing, Inc., Castle G.....	Lonaconing
"	27—Georges Creek Coal Co., Waynesburg No. 3.....	Lonaconing
"	28—Campbell Coal Co., Freeport Mine.....	Piedmont, W. Va.
"	29—A. P. Hoffa Coal Co., Pekin Mine.....	Barton

TABLE OF MINE SCALE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1944

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
Jan. 15	Myers Coal Co., Beachy Mine.....	Grantsville
" 20	McNitt Coal Co., Hamill Mine Six Foot.....	Frostburg
" 20	McNitt Coal Co., Hamill Mine Freeport.....	Frostburg
" 26	Charles Pattison Coal Co., Bloomington Mine.....	Bloomington
" 27	Garrett Coal Corp., Standard Mine.....	Kitzmilller
" 28	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 31	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
Feb. 10	Wolf Den Coal Corp., Shallmar Mine.....	Shallmar
" 24	Morgart Corp., Mine No. 1.....	Jennings
" 25	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller
March 1	Myers Coal Co., Beachy Mine.....	Grantsville
" 2	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 7	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 9	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 14	Garrett Coal Corp., Standard Mine.....	Kitzmilller
" 15	Charles Pattison Coal Co., Bloomington Mine.....	Bloomington
" 22	Wolf Den Coal Corp., Shallmar Mine.....	Shallmar
" 28	Selders Coal Co., Gilbert Mine.....	Gormanian, W. Va.
April 3	Myers Coal Co., Beachy Mine.....	Grantsville
" 5	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 12	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 18	McNitt Coal Co., Hamill Mine Six Foot.....	Frostburg
" 18	McNitt Coal Co., Hamill Mine Freeport.....	Frostburg
" 21	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 25	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
May 1	Table Rock Coal Co., Table Rock Mine.....	Gormanian, W. Va.
" 2	Charles Pattison Coal Co., Bloomington Mine.....	Bloomington
" 3	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 4	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller
" 8	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 8	Garrett Coal Corp., Standard Mine.....	Kitzmilller
" 8	Wolf Den Coal Corp., Shallmar Mine.....	Shallmar
" 12	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller
" 12	McNitt Coal Co., Hamill Mine Six Foot.....	Frostburg
" 12	McNitt Coal Co., Hamill Mine Freeport.....	Frostburg
" 15	Charles Pattison, Bloomington Mine.....	Bloomington
" 15	Table Rock Coal Co., Arnold Mine.....	Gormanian, W. Va.
" 15	Pew Coal Co., Freeport Mine.....	Kitzmilller
" 16	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 25	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 25	Myers Coal Co., Beachy Mine.....	Grantsville
" 27	Burnwell Coal Co., Truck Scales.....	Grantsville
" 23	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 31	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller
June 5	Wolf Den Coal Co., Shallmar Mine.....	Shallmar
" 6	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 20	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 21	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 22	Garrett Coal Corp., Earl Mine No. 2.....	Kitzmilller
" 29	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller
July 7	Wolf Den Coal Corp., Shallmar Mine.....	Shallmar
" 11	Charles Pattison Coal Co., Bloomington Mine.....	Bloomington
" 12	McNitt Coal Co., Hamill Six Foot Mine.....	Frostburg
" 12	McNitt Coal Co., Hamill Freeport.....	Frostburg
" 17	Myers Coal Co., Beachy Mine.....	Grantsville
" 21	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 25	Table Rock Coal Co., Arnold Mine.....	Gormanian, W. Va.
" 31	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmilller

TABLE OF MINE SCALE INSPECTIONS
GARRETT COUNTY
CALENDAR YEAR 1944

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
Aug. 9	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 11	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 21	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 30	McNitt Coal Co., Hamill Six Foot Mine.....	Frostburg
" 31	Burnwell Coal Co., Jenkins Mine.....	Grantsville
Sept. 19	Table Rock Coal Co., Arnold Mine.....	Gormanina, W. Va.
" 23	The Myers Coal Co., Beachy Mine.....	Grantsville
" 25	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 27	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
Oct. 5	Wolf Den Coal Co., Shallmar Mine.....	Shallmar
" 6	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 11	Garrett Coal Corp., Earl Mine No. 2.....	Kitzmiller
" 17	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller
" 19	Burnwell Coal Co., Jenkins Mine.....	Grantsville
" 20	Charles Pattison Coal Co., Bloomington Mine.....	Bloomington
Nov. 1	Johnstown Coal and Coke Co., Mine No. 3.....	Vindex
" 2	Myers Coal Co., Beachy Mine.....	Grantsville
" 5	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller
" 5	McNitt Coal Co., Hamill Mine.....	Frostburg
" 7	Burnwell Coal Co., Jenkins Mine.....	Grantsville
" 13	Grantsville Coal Co., Sloan Mine.....	Grantsville
" 14	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.
" 15	McNitt Coal Co., Hamill Six Foot Mine.....	Frostburg
" 21	Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller
" 24	Garrett Coal Corp., Earl No. 2.....	Kitzmiller
Dec. 4	Davis Coal and Coke Co., Mine No. 42.....	Coketon, W. Va.

FATAL ACCIDENTS—1944

ALLEGANY COUNTY

On March 21, 1944, at 2:00 P. M., James G. Robertson, a miner, employed in the Bivecol Mine of the Miners Big Vein Coal Company, located at Lonaconing, Maryland, Big Vein coal seam, was fatally injured by a rock fall.

Mr. Robertson was working alone tunneling in No. 3 room, 1st Right Heading, when a large fall of rock fell and death occurred instantly. The victim was probably shifting timber when the accident occurred.

Time of Accident—March 21, 1944, 2:00 P. M.

Date of Death—March 21, 1944.

Name of Injured—James G. Robertson.

Nationality—American.

Age—40 years.

Married or Single—Married.

Number of Dependents—Two.

Residence—Pekin, Md.

Inspector in Charge of District—C. J. Rowe.

Time and Date of Inspection—Inspectors Powers and Rowe assisted in the recovery, also Messrs. Turnbull and Darrow.

RECOMMENDATION—Miners should not work alone in tunnel mining.

On July 22, 1944, about 12:45 P. M., Joseph Adomnik, a coal loader, employed in the No. 10 Mine of The Consolidated Fuel Company, Eckhart Mines, Maryland, Tyson coal seam, was fatally injured by a fall of roof rock.

Mr. Joseph Adomnik, a miner, was instantly killed by a fall of roof rock while working in No. 16 room in 10 Butt Right Heading, Mine No. 10, Eckhart Mines, Md. Mr. Adomnik was working with Mr. Bernard Heneghan, Mr. Charles E. Sluss and Mr. Arthur Leasure. They had started to load out the second cut of coal and the victim was loading on the left side of the conveyor. He had loaded out a space about 6' to 8' wide and from all indications was getting ready to set some props and was measuring a prop when the rock fell, crushing him under it. A shovel, ax and a prop were lying close to the victim and his pick was under the rock in his hand when found. The timbering in the place was standard and all precautions were being taken to keep the working place in a safe condition.

Time of Accident—July 22, 1944, about 12:45 P. M.

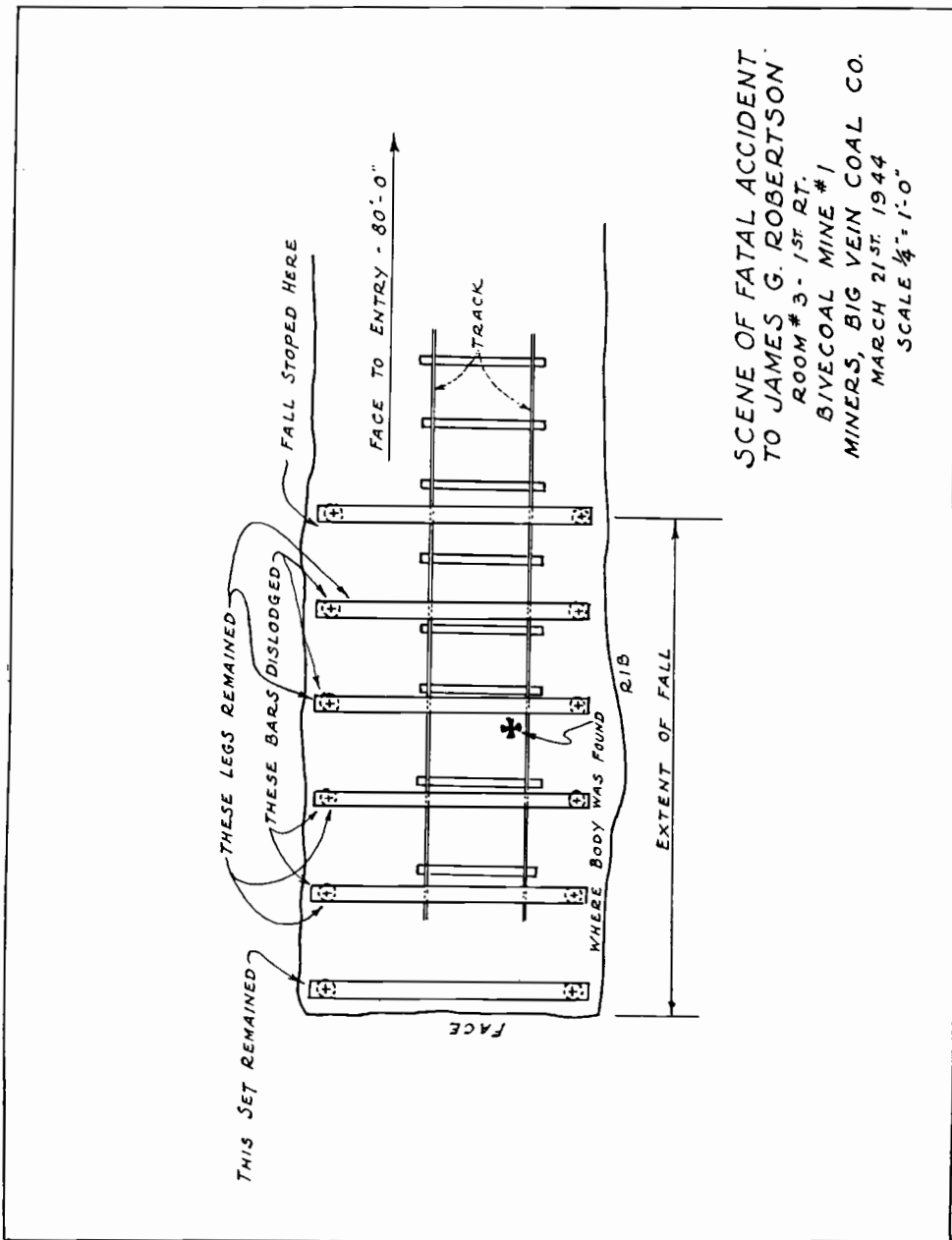
Date of Death—July 22, 1944.

Name of Injured—Joseph Adomnik.

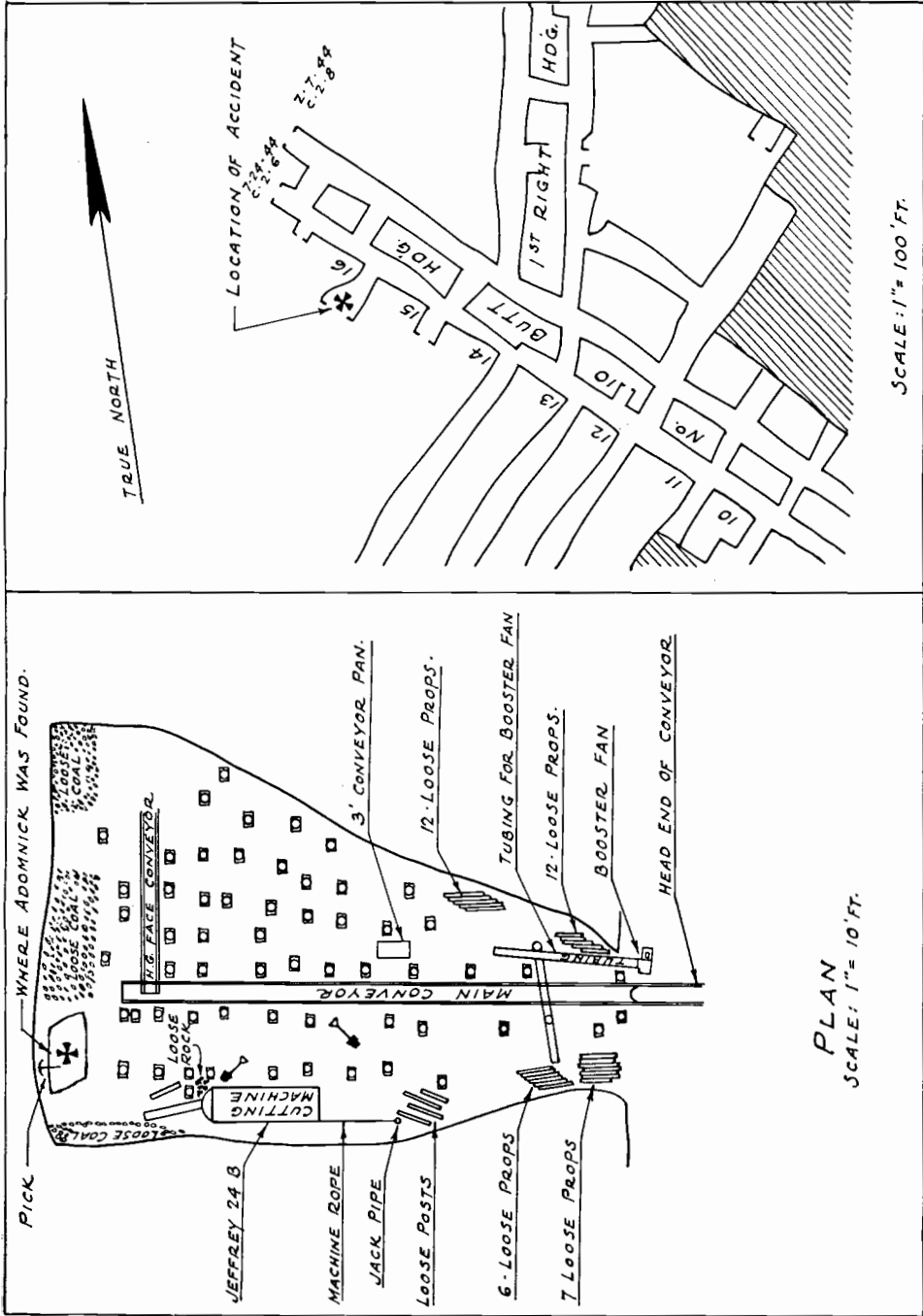
Nationality—American.



Conditions surrounding fatal accident to James G. Robinson, Bivecol Mine, Miners Big Vein Coal Company, Lonaconing, Allegany County, on March 21, 1944.



SCENE OF FATAL ACCIDENT
TO JAMES G. ROBERTSON
ROOM # 3 - 1ST RT.
BIVECOAL MINE #1
MINERS, BIG VEIN COAL CO.
MARCH 21ST 1944
SCALE $\frac{1}{4}$ " = 1'-0"



SCALE: 1" = 100' FT.

PLAN
SCALE: 1" = 10' FT.

Conditions surrounding fatal accident to Joseph H. Admonick, in Mine No. 10, Consolidated Fuel Company, Eckhart, Allegany County, on July 22, 1944.

Age—36 years.

Married or Single—Married.

Number of Dependents—Four.

Residence—Eckhart Mines, Md.

Inspector in Charge of District—Frank T. Powers.

Time and Date of Inspection—July 24, 1944, by Inspector Powers, James H. Close, William Jenkins, Sr., and William Jenkins, Jr.

RECOMMENDATION—More frequent testing of the roof. Miner was working under loose rock.

REMARKS—It appears from all records in this accident that victim was working too far under the bad roof. The rock struck him on the head knocking him forward under it.

On December 28, 1944, at 1:15 P. M., Thomas Albert Harriss, Jr., a miner, employed in Cross No. 1 Mine of the Cross Fuel Company, located at Franklin, Maryland, Kittanning coal seam, was fatally injured by a fall of roof.

The victim and his buddy were re-railing mine car, which they were pushing to the face, when a large section of roof fell on victim and the mine car, forcing victim to pavement, the pressure causing suffocation.

Time of Accident—December 28, 1944, 1:15 P. M.

Date of Death—December 28, 1944.

Name of Injured—Thomas Albert Harriss, Jr.

Nationality—American.

Age—35 years.

Married or Single—

Number of Dependents—

Residence—Franklin, Md.

Inspector in Charge of District—C. J. Rowe.

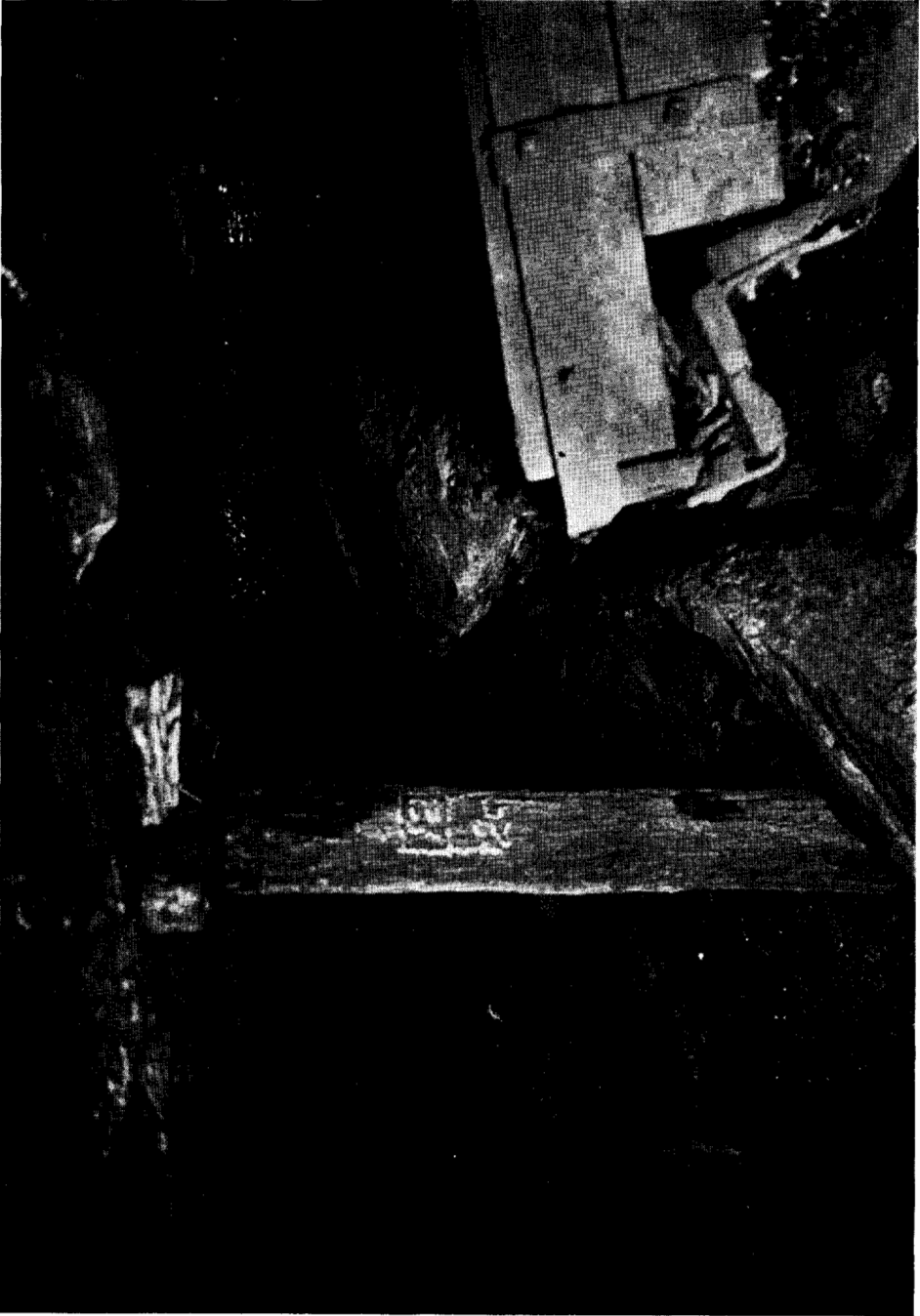
Time and Date of Inspection—December 29, 1944, 9:00 A. M., by Inspector Rowe and Bernard Cross, Sr.

RECOMMENDATION—More care needed in returning to faces after shooting.

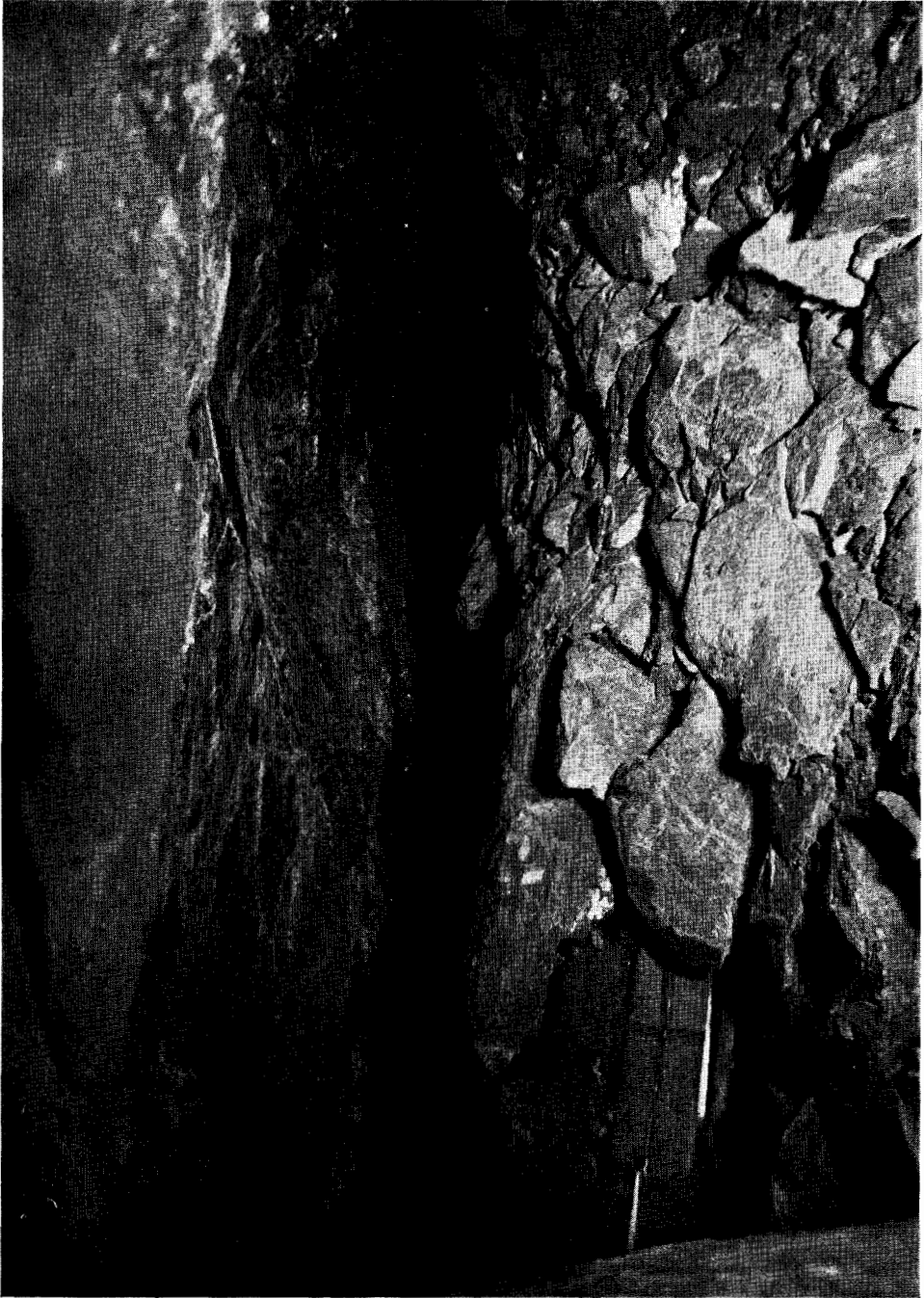
GARRETT COUNTY

On June 20, 1944, at 11:30 A. M., John Joe Repetsky, a miner, employed in Kempton No. 42 Mine of The Davis Coal and Coke Company, located at Kempton, Maryland, Kittanning coal seam, was fatally injured by a fall of roof.

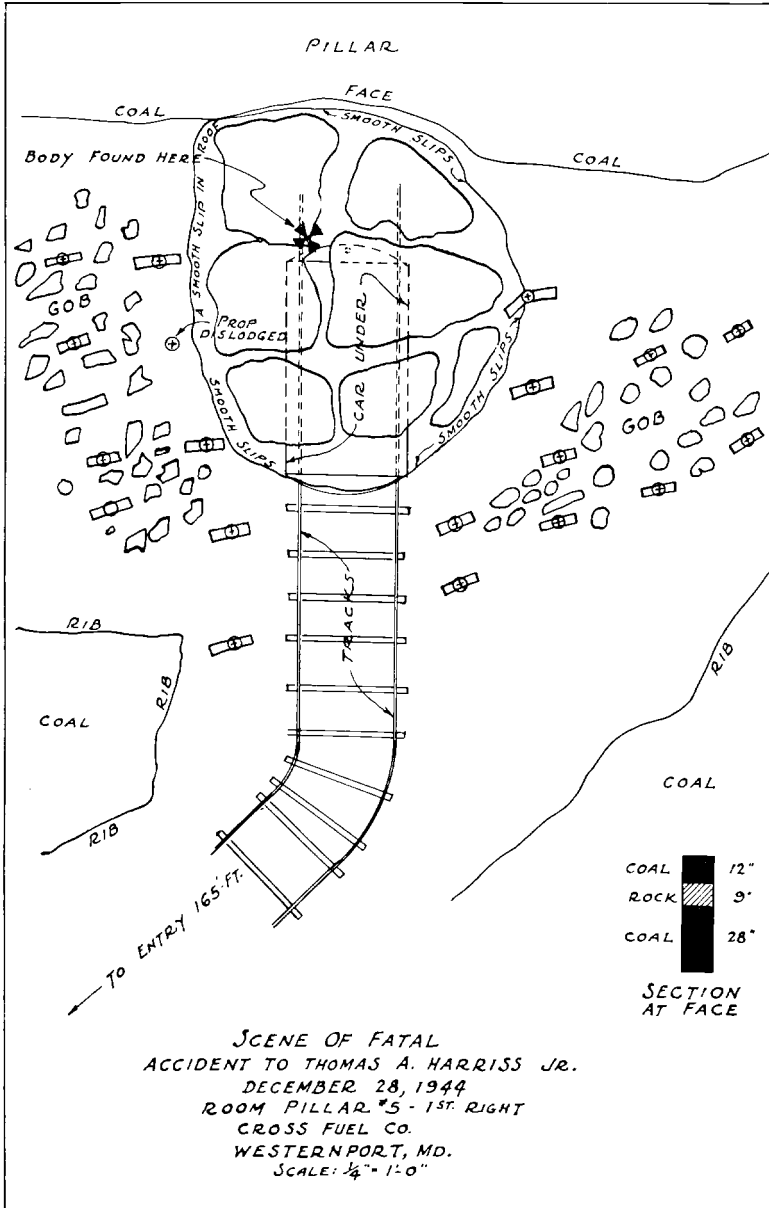
The victim and his buddy had heard a splash fall of draw rock on their track while they were loading. When they finished loading they proceeded to clean it off the track. The victim carefully sounded the roof, which appeared solid, and had stooped over to remove some of the fallen rock, when a piece of roof fell, knocking the victim down across the rail, crushing chest.

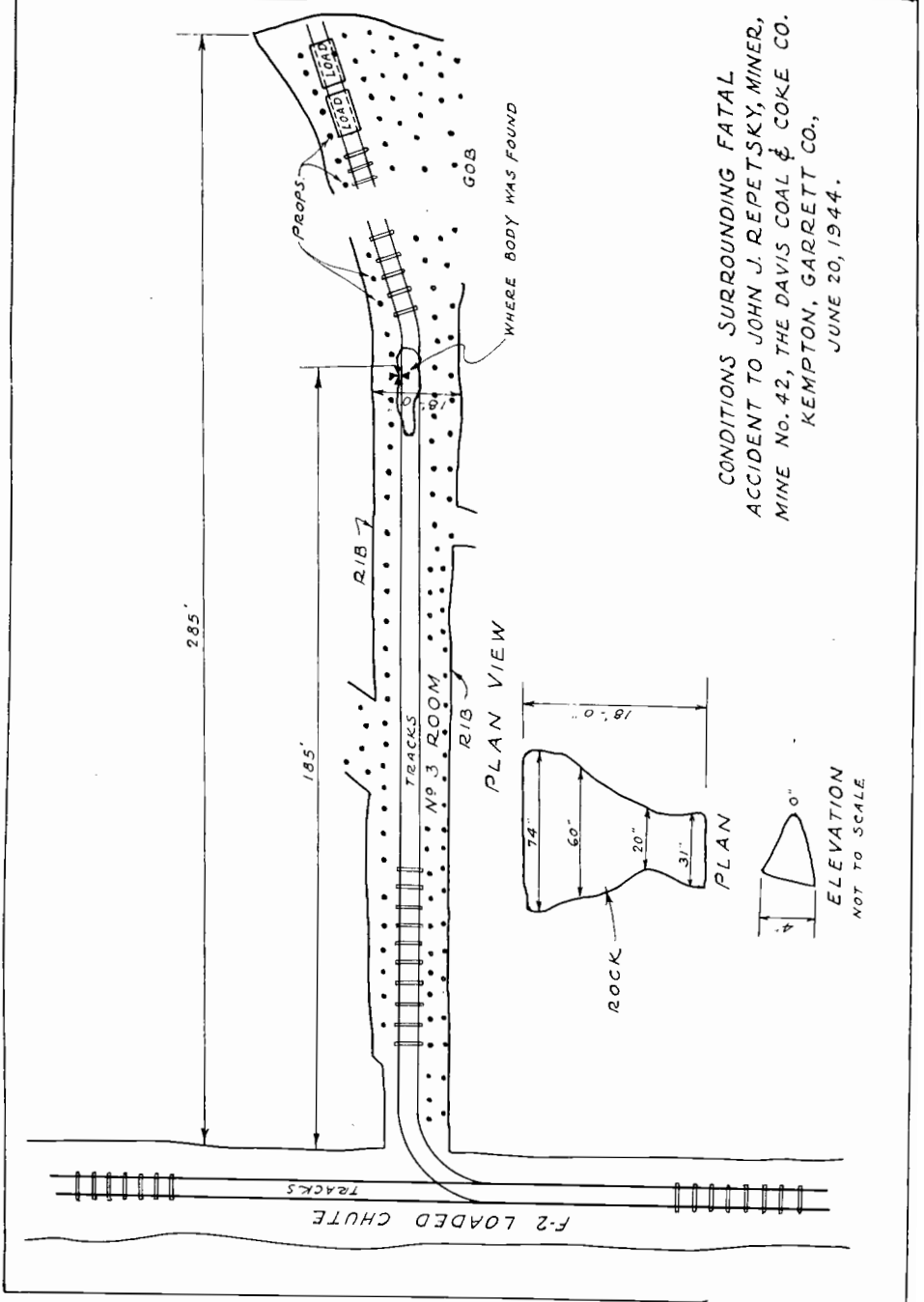


Conditions surrounding fatal accident to Thomas A. Harriss, Jr., in mine operated by Cross Fuel Company, Westernport, Maryland, on December 29, 1944.



Conditions surrounding fatal accident to Thomas A. Harris, Jr., in mine operated by Cross Coal Company, Westernport, Allegany County, on December 29, 1944.





Time of Accident—June 20, 1944, 11:30 A. M.
 Date of Death—June 20, 1944.
 Name of Injured—John Joe Repetsky.
 Nationality—Lithuanian.
 Age—61 years.
 Married or Single—Widower.
 Number of Dependents—None.
 Residence—Kempton, Md.
 Inspector in Charge of District—C. J. Rowe.
 Time and Date of Inspection—June 24, 1944, 11:30 A. M. by Inspector
 Rowe and William Jones.

RECOMMENDATION—More care needed in sounding roof.

On June 30, 1944, at 7:30 A. M., Tony Sullivan, a motorman, employed in the PeeWee Mine of Pritts Bros. Coal Company, Kitzmiller, Maryland, Freeport coal seam, was fatally injured as a result of being run over by motor.

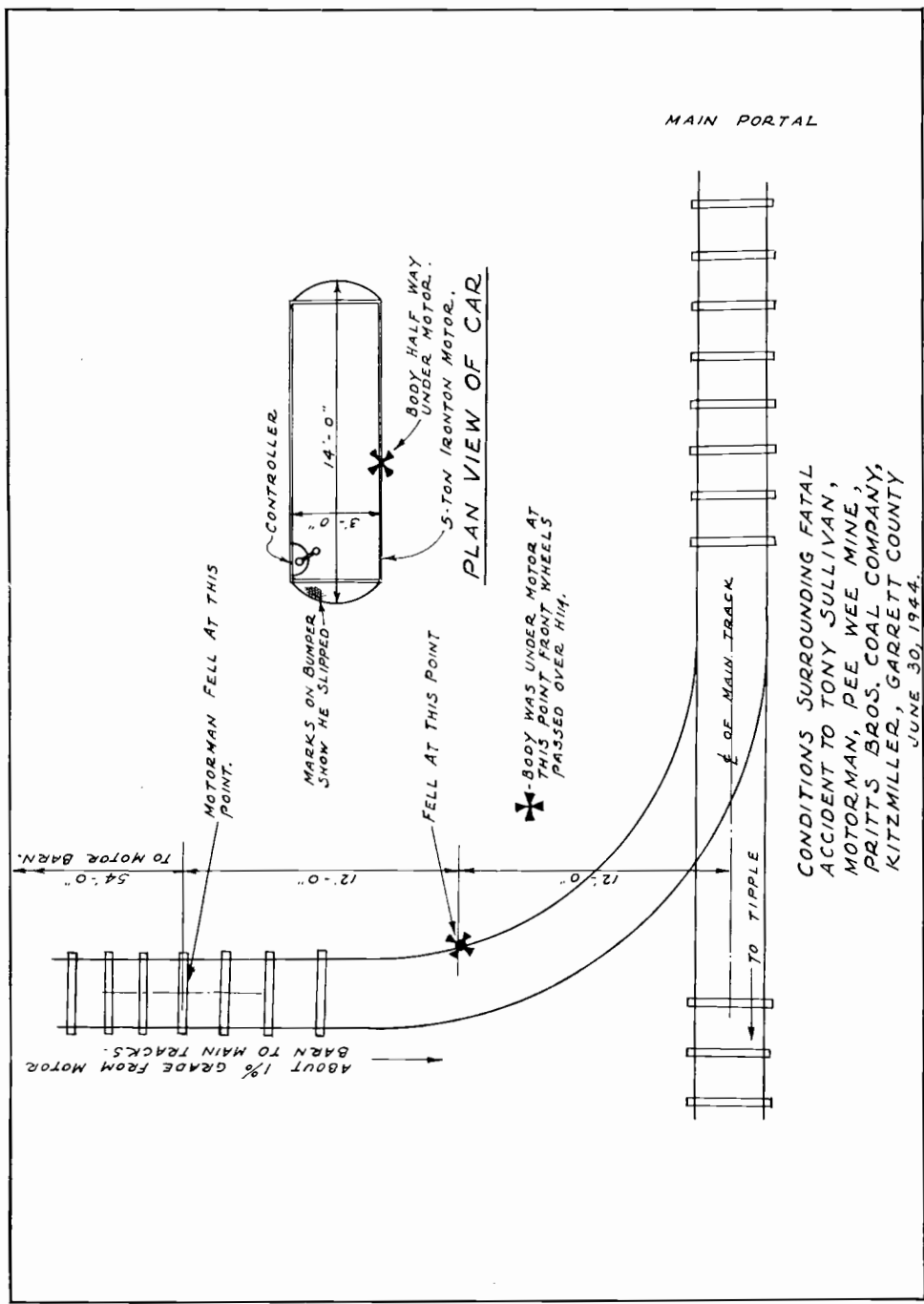
The victim was instantly killed while bringing the motor out of barn. He was oiling the chain and was standing on top of motor while motor was running. He started the motor, then shut off the power and got on top to pour the oil in chain. The motor stops near the main line tracks. He had done this operation every morning and in stepping down to his motor seat he slipped and fell, catching the controller, pulling the power on full and the motor ran over him. He had new soles on his shoes and marks on the bumper showed that he slipped on the bumper. He was crushed about the head, chest, and legs and was killed instantly.

Time of Accident—June 30, 1944, 7:30 A. M.
 Date of Death—June 30, 1944.
 Name of Injured—Tony Sullivan.
 Nationality—American.
 Age—34 years.
 Married or Single—Married.
 Number of Dependents—Three.
 Residence—Kitzmiller, Md.
 Inspector in Charge of District—C. J. Rowe.
 Time and Date of Inspection—June 30, 1944, 12:30 P. M. by Inspector
 Powers, Wilbur Burrell and Milton Pritts.

RECOMMENDATION—No motor should be oiled while in motion.

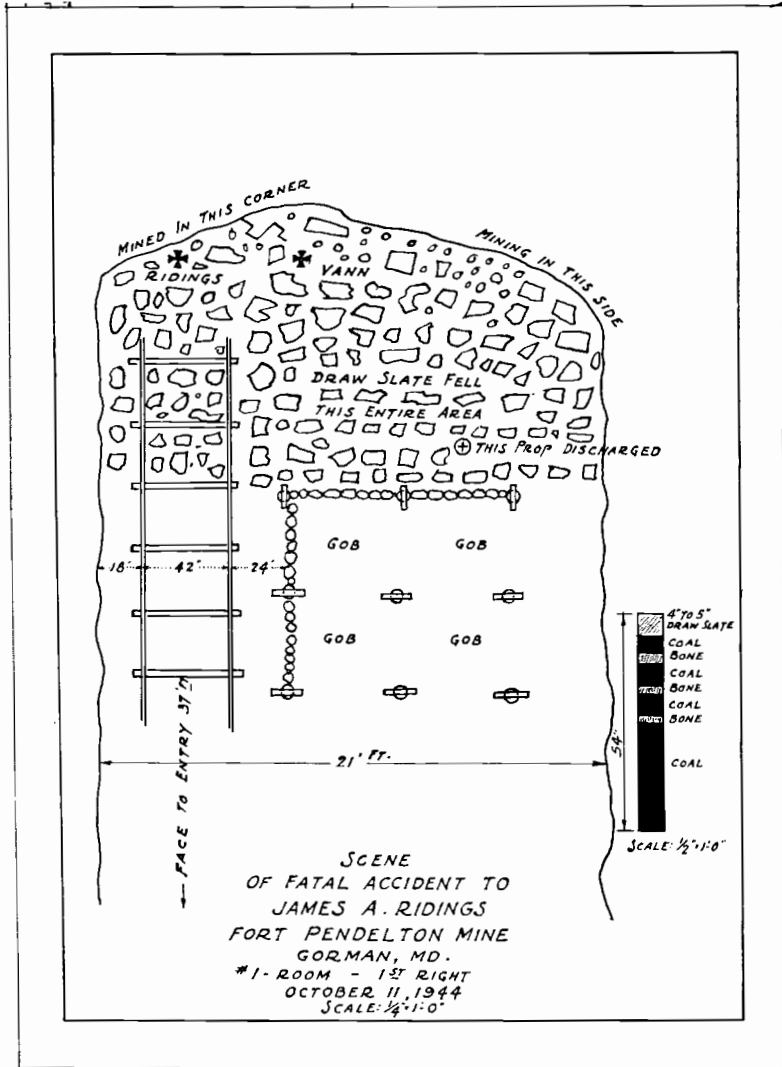
On October 11, 1944, at 11:30 A. M., James A. Ridings, operating Pendleton Mine, located at Gorman, Maryland, Freeport coal seam, was fatally injured by a fall of draw slate.

The draw slate would be solid when coal was removed, and it was customary to allow it to stay up for eight to ten feet, when it would





Conditions surrounding fatal accident to James A. Ridings, on October 11, 1944, who was working a small mine near Gorman, Garrett County.



loosen and then be taken down. Mr. Ridings neglected to protect himself with timbering, as it was about 11 ft. to the face. Mr. Ridings was mining in the bottom and his helper, George W. Vann, was boring a hole when the draw rock fell killing Mr. Ridings and fracturing both legs of Mr. Vann. There were just the two of them working in the place and help did not arrive until about 5:00 P. M.

Time of Accident—October 11, 1944, 11:30 A. M.

Date of Death—October 11, 1944.

Name of Injured—James A. Ridings.

Nationality—American.

Age—62 years.

Married or Single—Married.

Number of Dependents—None.

Residence—Gorman, Md.

Inspector in Charge of District—C. J. Rowe.

Time and Date of Inspection—October 12, 1944, by Inspector Rowe.

RECOMMENDATION—Draw rock must be kept properly supported until taken down.

DEVELOPMENTS IN THE WESTERN MARYLAND COAL FIELD 1944

During the year 1944 the most important event relating to the coal and mineral industry was the purchase of the Cumberland and Pennsylvania Railway, extending from Piedmont, W. Va., to Cumberland, Md., as well as to State Line, Pennsylvania, by the Western Maryland Railway Company. For over a hundred years this railroad has been operated in George's Creek under the ownership and control of The Consolidation Coal Company.

Up to the present time the Cumberland and Pennsylvania Railroad has been operated much as it was before the new owners assumed charge, with most of the old force still operating the railroad.

On March 1, 1944, all of the mines of The Consolidation Coal Company in Maryland, the farms, dwelling houses, mining machine shops, offices, in short, all the property of the old Consolidation Coal Company, was leased to William E. Jenkins and his son, William S. Jenkins, who formed a corporation known as The Consolidated Fuel Company, and immediately began to operate these mines.

It is understood that the Jenkins' interests will operate the mines for a period of five years and that they have an agreement to purchase them at the end of that time if they think advisable.

The Johnstown Coal and Coke Company, Vindex, Garrett County, installed a Heavy Solution method of cleaning their coal. This is the first Heavy Solution plant erected in Maryland and its operation will be observed with interest by other coal operators in the State.

The Campbell Coal Company continued to operate in the Lower

Freeport or Ginseng seam between Barton and Westport. This seam was formerly mined near the village of Morrison near the mouth of Mill Run on George's Creek. When this mine is developed it will yield an important source of coal supply to the George's Creek production.

Clark Brothers, operating a small mine in the Bakerstown coal seam, and selling coal to domestic trade solely, purchased a Sullivan Buddy mining machine and installed a Studebaker Eight automobile engine, which was put to driving a 25 H. P. motor to operate the Sullivan Buddy machine. This machine gave very satisfactory results in the Bakerstown coal seam and the undercut coal yielded a very good quality of merchantable coal.

The Burwell Coal Company made a new opening at the Jenkins Mine in George's Creek about $3\frac{1}{2}$ miles south of Grantsville, Garrett County. This is a drift opening and was equipped with an oil-burning Deisel engine and motor generator set; it has a 170-ft. Lorain conveyor, a Jeffrey arc-wall over-cutting machine and a 34-B Jeffrey undercutting machine. There is also a ten-ton electric haulage motor for hauling the coal from the working places to the tippie. The coal is loaded into trucks at the mine and transported to the loading point at the crossing of the National Highway, Route 40, and the Castleman Valley Railroad.

The peculiarity of this operation is that it was found that the clay underlying the coal seam was a high grade flint fire clay and is being hauled in trucks to the plant of the Union Mining Company at Mt. Savage, Allegany County, and later to the new plant at Jennings, Garrett County.

PROSECUTIONS AND SAFETY ORDERS

1944

The Inspector in Allegany County issued a Safety Order to an operator mining in the Big Vein coal seam ordering them to make a safety opening, and this Order was complied with at once.

The Inspector in Garrett County brought four prosecutions under Chapter 349, Laws of Maryland, 1937, for failure to procure weighmaster licenses. The four persons pleaded guilty and paid the costs in the case. They later procured weighmaster licenses.

LABOR CONDITIONS—1944

There were no important stoppages of work or strikes in the region during the year but at every mine there was a shortage of mine labor and considerable absenteeism. Other industries were attracting mine employees and this also resulted in considerable shortage of labor.

**COMPENSATION AWARDED FOR FATALITIES
DURING YEAR 1944**

Date of Injury	Victim	Company Where Employed	Direct Payment	Funeral	Total
July 22, 1944	Joseph Adomnick	Consolidated Fuel Company	\$5,000.00	\$125.00	\$5,125.00
March 4, 1944	James G. Robertson	Miners Big Vien Coal Company	5,000.00	125.00	5,125.00
June 30, 1944	Tony Patrone Sullivan	Pritts Brothers Coal Company	5,000.00	125.00	5,125.00
		Total.....	\$15,000.00	\$375.00	\$15,375.00

VOCATIONAL MINING EDUCATION**School Year September 27, 1943, to July 21, 1944**

L. C. HUTSON, Vocational Mining Instructor.

Report on the Night Mining Classes

The Night Mining Classes, conducted by the Maryland Bureau of Mines, in cooperation with the University of Maryland, the State Department of Education and County Boards of Education of Allegany and Garrett Counties, opened their sessions September 27, 1943, and closed May 20, 1944.

Classes were conducted in both Allegany and Garrett Counties by Instructor Hutson.

Organization and Schedule

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

Crellin, Garrett County.....	Monday night
Barton, Allegany County.....	Tuesday night
Finzel, Garrett County.....	Wednesday night
Kempton, Garrett County.....	Thursday night
Kitzmiller, Garrett County.....	Friday night

The classes met weekly, with the exception of holidays, for a period of thirty-three weeks. The studies were as follows: Coal Mine Ventilation, Air-coursing, Map Reading, Coal Mine Gases and Mining Mathematics.

CRELLIN CLASS:

Number of men enrolled.....	32
Average age of students.....	32 years
Average previous educational preparation	6 years
New men enrolled.....	18

Occupations:

Miners	14
Laborers	9
Mine Foremen	5
Students	2

Nationalities:

American (native born).....	32
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BARTON CLASS:

Number of men enrolled.....	12
Average age of students.....	39 years
Average previous educational preparation.....	7 years
New men enrolled.....	1

Occupations:

Mine Foremen	9
Operators	2
Miners	1

Nationalities:

American (native born).....	12
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FINZEL CLASS:

Number of men enrolled.....	10
Average age of students.....	48 years
Average previous educational preparation.....	9 years
New men enrolled.....	0

Occupations:

Miners	6
Mine Foremen	2
Engineers	1
Laborers	1

Nationalities:

American (native born).....	10
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KEMPTON CLASS:

Number of men enrolled.....	14
Average age of students.....	36 years
Average previous educational preparation.....	8 years
New men enrolled.....	6

Occupations:

Mine Foremen	5
Laborers	5
Operators	2
Miners	2

Nationalities:

American (native born).....	14
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KITZMILLER CLASS:

Number of men enrolled.....	16
Average age of students.....	35 years
Average previous educational preparation.....	9 years
New men enrolled.....	5

Occupations:

Miners	6
Mine Foremen	4
Laborers	5
Superintendents	1

Nationalities:

American (native born).....	16
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Summary

Total number of men enrolled.....	84
Average weekly attendance (5 classes).....	51
Average attendance, Crellin class.....	20.6
Average attendance, Kempton class.....	9.0
Average attendance, Barton class.....	7.6
Average attendance, Finzel class.....	7.2
Average attendance, Kitzmiller class.....	6.8
Average age of men enrolled.....	38 years
Average previous educational preparation.....	8 years
Attendance of men enrolled.....	60 per cent
New men enrolled (30).....	36 per cent
Miners enrolled (29).....	36 per cent
Officials enrolled (31).....	36 per cent
Students enrolled (2).....	2 per cent

REPORT OF THE SHORT COURSE IN COAL MINING—1944

L. C. HUTSON, Director

The twenty-first annual Short Course in Coal Mining, held at Crellin, Garrett County, Maryland, conducted by the Maryland Bureau of Mines in cooperation with the University of Maryland, the State Department of Education and the County Boards of Education of Allegany and Garrett Counties, opened June 12, 1944, and closed July 21, 1944.

The six weeks of the course were held in the Crellin High School building at Crellin, Maryland.

Instruction Staff and Subjects

L. C. Hutson —Safety Lamps; Explosives; Mine Gases; Ventilation; Mining Arithmetic; Map Reading; Mine Fires and Explosions.

J. J. Rutledge—Mining Methods.

Schedule of Classes

First Week.....	5:30 P. M. to 6:30 P. M.—Mining Arithmetic 6:45 P. M. to 7:30 P. M.—Safety Lamps 7:45 P. M. to 8:30 P. M.—Mining Methods
Second Week.....	5:30 P. M. to 6:30 P. M.—Mining Arithmetic 6:45 P. M. to 7:30 P. M.—Mine Gases 7:45 P. M. to 8:30 P. M.—Mining Methods
Third Week.....	5:30 P. M. to 6:30 P. M.—Mining Arithmetic 6:45 P. M. to 7:30 P. M.—Explosives 7:45 P. M. to 8:30 P. M.—Ventilation
Fourth Week.....	5:30 P. M. to 6:30 P. M.—Mining Arithmetic 6:45 P. M. to 7:30 P. M.—Ventilation 7:45 P. M. to 8:30 P. M.—Map Reading
Fifth Week.....	5:30 P. M. to 6:30 P. M.—Mining Arithmetic 6:45 P. M. to 7:30 P. M.—Mine Fires and Explosions 7:45 P. M. to 8:30 P. M.—Map Reading
Sixth Week.....	5:30 P. M. to 8:30 P. M.—Review and Tests

Enrollment

Name	Address	Age	Occupation	Employer
Odair O'Bryon	Crellin	29	Driver	Stanley Coal Co.
William Savage	Crellin	26	Miner	Stanley Coal Co.
I. G. Harvey	Crellin	38	Laborer	Stanley Coal Co.
Marshall Sanders	Crellin	50	Asst. Mine Foreman	Stanley Coal Co.
John Jones	Crellin	50	Miner	Stanley Coal Co.
Chester Lewis	Crellin	42	Miner	Stanley Coal Co.
George Hinebaugh	Crellin	40	Mine Foreman	Stanley Coal Co.
John Shillinberg	Oakland	28	Miner	Davis Coal & Coke Co.
William Kelley	Crellin	32	Brakeman	Stanley Coal Co.
John Boring	Crellin	55	Asst. Mine Foreman	Stanley Coal Co.
Clyde Sisler	Crellin	36	Asst. Mine Foreman	Stanley Coal Co.

Summary

The average age of the students was 38.7 years. The average daily attendance was ten (10), with an enrollment of eleven (11) men.

Due to war-time conditions, while the duration of the course was the usual six weeks, the daily class period was curtailed, as was also the number of subjects, and due to transportation difficulties the enrollment was confined to a limited area.

Despite the above handicaps, the men enrolled worked their full shift at the mine each day and attended the three-hour sessions in the evenings. Together with the written work this proved to be a heavy load, but every man who enrolled finished the course.

Summary of the Night Mining Classes and the Short Courses

Total number of men enrolled.....	95
Average weekly attendance, Night Mining Classes.....	51
Average weekly attendance, Short Course.....	48
Total Night Mining Classes held.....	155
Total Short Course classes held.....	87
Total classes held.....	242
Average attendance, per class held.....	10.3

Conclusion

The record of the Night Mining Classes and Short Course for this year is better than that of last year, both from the standpoint of enrollment and attendance. War-time conditions, however, continued to keep both at a lower level than that of previous years.

At the same time, the necessity for trained men in the coal industry in Maryland is probably greater at this time than at any previous period.

The remarkably steady attendance this year is worthy of note, and this, together with the outstanding work performed by some of the students, added up to a very profitable school year.

COALS MINED AT PRESENT IN WESTERN MARYLAND

In the annual report of this Bureau for 1932 there was an article regarding some of the coal seams then being mined in Western Maryland coal field. Following are a few remarks concerning some of the coal seams that have been developed and worked since that time.

PARKER SEAM

A thin seam mined locally in the vicinity of Barrellville, Allegany County, Maryland, is known as the Parker seam. The seam of coal varies from 2-ft. to 2½-ft. The coal is bright in appearance, has rather cubical cleavage, and is of excellent quality. It is much desired for domestic heating and in domestic automatic stokers. It commands a good price but is only mined in one or two small mines in the Mt. Savage and Barrellville area. Analysis is as follows:

Moisture	3.8%
Volatile Matter	16.7%
Fixed Carbon	74.6%
Ash	4.9%
Sulphur	1.1%
B. T. U.....	14,260
Softening Temperature of Ash.....	2370

MAYNADIER SEAM

Another thin seam mined at Mt. Savage, Allegany County, Maryland, is sometimes known as the Maynadier coal seam. This varies from 2½-ft. to 3-ft. in thickness and lies under a slate roof. It is of very fair quality and is used locally for domestic purposes. Much of it has been mined in past years and shipped by railroad cars to steam power plants in Cumberland.

GINSENG SEAM

Another important coal seam mined in the vicinity of Barton in Allegany County, is locally known as the Ginseng, or, geologically, as the Lower Freeport. A cross-section of this seam is as follows:

Coal	4 in.
Bony Coal	2¾ in.
Coal	5 in.
Bony Coal	3 in.
Coal	2 ft. 7¼ in.
Total.....	3 ft. 10¼ in.

This coal has been used for steam purposes in pulverized form and has also been used for domestic heating purposes for stokers, both large and small, and has given very good results for these purposes. One characteristic of this coal is its tendency to clinker when the draft and firing conditions are not adapted to the physical qualities of this coal. This coal will, in the future, furnish a good supply of both steam and domestic coal. It is well developed on Aaron Run in Garrett County, where it sometimes attains a thickness of 4½ to 5-ft., but the upper foot or so contains much of a tabular form of Marcasite, and is not always desirable fuel for domestic purposes. This coal is quite hard in character and should be mined by mining machines.

FREEPORT SEAM

In the extreme western part of Garrett County is a composite seam which is classified in the Second Report of the Coals of Maryland as the Freeport. This seam contains some rather thick partings and in some places attains an overall thickness of from 9-ft. to 10-ft. It is subject to extreme dips in some places, which makes the mining of it costly and, in some cases, dangerous, on account of the haulage on the extreme dips.

BEACHY SEAM

In the vicinity of Grantsville in Garrett County, in the Castleman Basin, there is an important seam of coal which has been worked for the last ten or fifteen years and which is known locally as the Beachy seam. This seam is from 3-ft. to 3½-ft. in thickness and contains some partings, but the quality of the coal is excellent. It has been used in times of scarcity of coal in large power plants in Washington and Baltimore with complete satisfaction. The coal is free-burning, is easily mined, and when properly prepared is an excellent fuel for both domestic and steam-raising purposes.

LITTLE FRANKLIN OR SO-CALLED DIRTY NINE SEAM

A seam which may become important has recently been opened in Middle George's Creek at a point where the George's Creek Boulevard crosses the Cumberland and Pennsylvania Railroad tracks. This seam is geologically known as the Little Franklin or so-called Dirty Nine seam. It has been used successfully for

supplying fuel for domestic stokers and gives promise of supplying a need for this fuel locally. A cross-section of this seam follows.

Coal	10 in.
Shale	4 in.
Coal	1 ft. 4 in.
Shale	7 in.
Coal	4½ in.
Shale	6 in.
Coal	2 ft.
Bone and Shale	6 in.

There are other important seams; one in Garrett County, the correlation of which is not well established. There is one seam 3-ft. in thickness in the upper part of the Castleman Basin, which makes a very large percentage of lump coal, especially when mined by machines. This coal should provide an important source for domestic use.

There are other seams of coal of very good quality in Garrett County, varying from 3½-ft. to 4-ft. in thickness, but these, except in one or two instances, have only been developed sufficiently to supply coal for the farmers for their household use.