

**TWENTY-SEVENTH 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 1949



TO

**HON. WILLIAM PRESTON LANE, Jr.**

GOVERNOR OF MARYLAND

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FRANK T. POWERS

Director



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Director



LETTER OF TRANSMITTAL

*To His Excellency,*

HON. WILLIAM PRESTON LANE, JR.,

*Governor of Maryland.*

SIR:

I have the honor to submit herewith the Twenty-seventh Annual Report of the Maryland Bureau of Mines for the period of January 1, 1949 to December 31, 1949, in compliance with the requirements of the Maryland Mining Law.

Very respectfully,

FRANK T. POWERS, *Director.*

## REPORT OF THE MARYLAND BUREAU OF MINES 1949

*To His Excellency,*

HON. WILLIAM PRESTON LANE, JR.,

*Governor of Maryland.*

SIR:

The report herewith submitted is for the calendar year 1949, and is the Seventy-third 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

Pick .....	287,062.06
Machine .....	370,511.17
Strip .....	177,655.15
Total.....	<u>835,229.18</u>

### COAL PRODUCTION

**ALLEGANY COUNTY:** During the calendar year 1949, Allegany County mines employed 559 miners, 74 drivers (including motormen, brakemen, etc.), 133 inside laborers, and 75 outside employees, making a total of 841 men. The production of coal for 1949 was 246,512.05 net tons. This shows a production of 441 net tons per miner employed during this period.

**GARRETT COUNTY:** During the calendar year 1949, Garrett County mines employed 345 miners, 86 drivers (including motormen, brakemen, etc.), 234 inside laborers, and 122 outside employees, making a total of 787 men. The production of coal for 1949 was 467,367.13 net tons. This shows a production of 1,354.14 net tons per miner employed during this period.

### FIRE CLAY PRODUCTION

**ALLEGANY COUNTY:** During the calendar year 1949, the fire clay mines in Allegany County employed 35 miners, 10 drivers, 9 inside laborers, and 5 outside employees, making a total of 59 men. The production of fire clay during 1949 was 71,971.00 net tons, and shows a production of 2,056.06 net tons per miner.

**GARRETT COUNTY:** During the calendar year 1949, there were 49,379.00 net tons of fire clay produced in Garrett County, all stripped, employing 22 outside employees. This shows a production of 2,244.10 net tons per employee.

#### TONNAGE PER FATALITY—ALLEGANY COUNTY

Two (2) fatal accidents occurred in the coal mines of Allegany County during the calendar year 1949, making 123,256.03 net tons of coal produced for each fatal accident; number of fatalities per 1,000 men employed 2.378; number of fatalities per 1,000,000 net tons of coal produced 8.113.

#### TONNAGE PER FATALITY—GARRETT COUNTY

Two (2) fatal accidents occurred in the coal mines of Garrett County during the calendar year 1949, making 233,683.17 net tons of coal produced for each fatal accident; number of fatalities per 1,000 employees 2.541; fatalities per 1,000,000 net tons of coal produced 4.279.

#### TONNAGE PER FATALITY—ENTIRE STATE

During the calendar year 1949 there were 713,879.18 net tons of coal produced in Maryland, and there were four (4) fatal accidents in the coal mines of the State. Fatalities per 1,000 employees 2.457; fatalities per 1,000,000 net tons of coal 5.601.

#### STATE MINE EXAMINING BOARD

The following Certificates were awarded as a result of the twenty-eighth examination for mine foremen and fire bosses conducted at Frostburg, Allegany County, Maryland, July 27, 28 and 29, 1949:

##### FIRST CLASS

Ayers, John W.....	Barton
Baker, Edward G.....	Frostburg
Billmeyer, Edwin R.....	Jennings
Blank, Walter E.....	Mt. Savage
Brodie, Andrew S.....	Frostburg
Burkhardt, Henry E.....	Mt. Savage
Carter, John.....	Mt. Savage
Casey, Addis E.....	Glen Burnie
Clark, Thomas John.....	Barton
Close, James H.....	Frostburg

DeShong, Harry Nelson .....	Westernport
DeShong, Melvin K.....	Westernport
Eckhart, Charles Finley.....	Eckhart Mines
Eckhart, William E.....	Frostburg
Eisler, Samuel H.....	Frostburg
Geroski, John H.....	Kempton
Glotfelty, Robert .....	Frostburg
Hamilton, Edward .....	Bloomington
Henaghan, Bernard Joseph.....	Eckhart Mines
Hinebaugh, John Alvin .....	Oakland
Hitchins, Charles, Jr.....	Frostburg
Hostetler, Robert Allen.....	Frostburg
Hughes, Francis Joseph.....	Midland
Keister, Russell E.....	Frostburg
Laber, James R.....	Frostburg
Michaels, Earl T.....	Eckhart Mines
Paugh, Lloyd W.....	Barum, W. Va.
Ringler, James R.....	Mt. Savage
Ross, George S.....	Lonaconing
Sigler, Charles Adam.....	Lonaconing
Smith, John Porter.....	Lonaconing
Stakem, John T.....	Midland
Stowell, Edward A.....	Mt. Savage
Strickler, Howard E.....	Kitzmilller
Symons, Charles Edgar .....	Barton
Thomas, Carson .....	Barton
Thomas, Philip A.....	Frostburg
Turner, Seidel .....	Vindex
Wade, Charles A.....	Frostburg
Walker, Jesse Jonathan.....	Shallmar
Wilson, Thomas E.....	Lonaconing

## FIRE BOSS

Harvey, Allen .....	Frostburg
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## PERSONNEL, MARYLAND BUREAU OF MINES

*Director*

Frank T. Powers.....Westernport

*Chief Consultant*

John J. Rutledge.....Annapolis

*District Mine Inspectors*

Clyde J. Rowe.....Westernport

Edward A. Stowell.....Mount Savage

*Inspector, Weights and Mine Scales*

J. DeSales Maher.....Midland

*Stenographer-Secretary*

Miss Elizabeth Ann Guy.....Westernport

*Senior Typist*

Miss Betty L. Warnick.....Westernport

*Mine Examining Board*

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

John R. Hamilton, Representing Operators.....Lonaconing

Ellis Ellifritz, Representing Miners.....Vindex

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

**Allegheny County—1949**

Name of Operating Company and Mine	Net Tons Cwt.
Aden Coal Co., Aden Mine.....	1,639.00
Ajax Coal Co. T/A H. H. DeShong, No. 2 Mine.....	6,140.00
Ajax Coal Co. T/A H. H. DeShong, No. 3 Mine.....	1,582.15
Atkinson Coal Co., No. 1 Mine.....	76.00
Ayers Coal Co., No. 1 Mine.....	1,331.10
Ayers Coal Company T/A Bakerstown Coal Co., Ayers Mine.....	354.00
Barnes & Son, H. S., No. 3560 Mine.....	753.00
Belmont Coal Co., McDonald No. 1 Mine.....	1,918.00
Bennett Coal Co., No. 1 Mine.....	2,097.14
Bennett Coal Co., No. 2 Mine.....	115.00
Bennett, Clifford.....	273.00
Big Savage Coal Co., Big Savage Mine.....	96.00
Brashear Coal Co., Bakerstown No. 1 Mine.....	3,900.00
Brashear, William, Old Hampshire No. 1 Mine.....	674.00
Brennan Coal Co., No. 1 Mine.....	239.00
Broadwater, Levi, Hampshire No. 4 Mine.....	234.06
Brumage, Kitzmiller & Brumage, No. 4 Mine.....	209.07
Butcher Run Coal Co., Blubaugh Mine.....	1,589.04
Clark Coal Co., No. 1 Mine.....	3,892.00
Clark & Bro., Thomas J., Clark No. 2 Mine.....	1,603.13
Clites, John R., Parker No. 2 Mine.....	522.00
Connor-Haines Big Vein Coal Co., Jackson Mine.....	350.00
Cook, J. W. ....	597.04
Diehl and Andrews, Shaw Mine.....	150.00
Eisel & Sons, W. R., No. 2 Mine.....	38.03
Fazenbaker & Son, Stanley, Jackson Big Vein Mine.....	952.00
Filer Fuel Mine.....	684.00
Filsinger, William, Low Tyde Mine.....	92.00
Fletcher, Clarence, Rosebud Mine.....	152.00
Frenzel Coal Co., No. 1 Mine.....	158.00
Gunstan Coal Co., Gunstan Mine.....	372.03
Hershberger, Kenneth D., No. 16 Mine.....	381.04
Hobel Coal Co., Hobel Mine.....	185.00
Hughes Coal Co., Columbia Mine.....	3,448.19
Jenkins and Swarman, Watkin's Mine.....	1,272.12
Johnson, Charles, No. 4 Mine.....	90.00
Kammauff, William J., Spine Top Mine.....	1,016.00
Kirkwood Coal Company.....	661.10
Kyle & Beeman Coal Co., Jackson No. 4 Mine.....	1,514.00
Kyle Coal Co., Karl.....	1,840.00
L and H Coal Co., No. 1 Mine.....	501.07
Liberty Fuel Mine.....	352.00
Little Hope Mining Company.....	732.00
Martin, Walter, No. 1 Mine.....	92.00
Maryland Fuel Co., Maryland No. 2 Mine.....	2,082.01
McKenzie & Jeffries Coal Company.....	464.00
McNitt Coal Co., McNitt No. 2 Mine.....	3,515.00
McNitt Coal Co., McNitt No. 3 Mine.....	8,426.17
Metz Coal Co., Metz Mine.....	1,740.00
Michaels Coal Co., Earl, Michael's Mine.....	661.00
Miller and Son, Jacob T., Sunny Tyson Mine.....	303.00



Name of Operating Company and Mine	Net Tons Cwt.
Moffatt Coal Co., No. 16 Mine.....	567.04
Moore, Alvie E., Moore Mine.....	892.00
Moore & Preston, Sang Run No. 2 Mine.....	408.10
New Fuel Co., Trimble Mine.....	1,010.00
Old Mill Mine, No. 2 Mine.....	160.00
Parker Fuel Mine, William.....	302.00
Parkersburg Coal Company.....	220.00
Pleasant Valley Coal Co., Mine No. 1.....	255.00
Porter Coal Co., Porter Mine.....	2,319.00
Porter (M. D.) and Humbertson (George), Blank Mine.....	560.00
Rank & Son, Louis C., No Tick Mine.....	423.00
Ringlers Big Vein Coal Co., Pioneer Mine.....	4,080.05
Robison Coal Co., No. 2 Mine.....	112.00
Robison Coal Co., Toll Gate Mine.....	218.00
Russell Coal Co., Russell Mine.....	951.00
Shriver & Drummond, Borden No. 6 Mine.....	229.00
Staup & Son Coal Co., H. P., No. 1 Mine.....	160.00
Stewart Mining Co., Blackberry Mine.....	576.00
Tharp, George, Tharp Mine.....	609.00
The Budd Coal Company, Mutts No. 1 Mine.....	5,295.00
Trimble, Jesse E., Little Pittsburgh Mine.....	138.00
Virginia Coal Co., Mine No. 2.....	1,003.13
W & W Coal Company, Mine No. 1.....	3,803.07
Walbert Company, Thomas J., Old No. 9 Mine.....	43.00
Ware & Cutter, Barnes Mine.....	332.00
Wilt & McKenzie.....	97.00
Wilt & Wilt.....	96.00
Winters & Brode.....	368.00
<b>Total.....</b>	<b>87,291.08</b>

### Garrett County—1949

Ajax Coal Co., No. 1 Mine.....	9,114.12
Arnold, Nay, Sheild Run No. 1 Mine.....	86.00
Arnold (Nay) and Marple (Melvin), Shield Run No. 2 Mine.....	79.00
Bachtel, Paul, Bachtel Mine.....	398.00
Beachy, J. A., Beachy Mine.....	1,735.08
Bittinger Coal Company.....	30.00
Blue Flame Coal Mining Company.....	1,326.00
Bowman Brothers Coal Company, Bowman Mine.....	196.12
Cogley Coal Co., Reams Mine.....	307.00
Collins, Robert.....	1,660.00
Conklyn, Dean, Warnick Mine.....	66.00
Cover, James A., Cover Mine.....	911.00
Del Signore Coal Company, No. 1 Mine.....	208.15
Double B Coal Co., North American Mine.....	1,182.00
Duckworth Coal Co., Duckworth Mine.....	2,725.00
Dunlo Coal Co., Inc., Taylor Mine.....	3,389.19
Fazenbaker Coal Company, No. 1 Mine.....	66.00
Fazenbaker Coal Company, No. 2 Mine.....	2,033.00
Fike Coal Co., Copper Mine.....	903.00
Firm Rock Coal Company.....	238.00
Grantsville Coal Co., Shaw Mine.....	7,031.11
Haenftling Coal Co., W. H.....	982.00
Harvey Coal Company, Charles, Harvey Mine.....	2,658.00

## FOR THE CALENDAR YEAR 1949

9

Harvey Mining Company, Keith Steyer Mine.....	245.00
Harvey, Ralph, Harvey Mine.....	594.00
Herman, Irvin G. ....	586.00
Hopkins Coal Company .....	754.00
Jones, T. L. ....	512.00
Jones, William .....	198.00
King Coal Co., Harvey-Dawson No. 2 Mine.....	1,887.00
Klotz Coal Company, Beitzel Mine.....	2,648.16
Lambert & Reall, Freeport No. 1 Mine.....	41.00
Lantz, Roscoe B., Table Rock No. 2 Mine.....	2,011.00
Laurel Run Coal Company, Stanton Mine.....	5,199.02
Lee Coal Company, Ezra Michaels No. 2 Mine.....	1,763.00
Lost Land Coal Mine.....	459.00
Mason, Dewey W., Mason Mine.....	237.00
Michaels & Howard Coal Company.....	191.00
Mill Run George's Creek Coal Co., Ezra Michaels No. 1 Mine.....	2,450.00
Moran & Sons, Edward S., James No. 2 Mine.....	63,245.14
Myers Coal Co., Luise No. 3 Mine.....	9,185.04
North Branch Coal Corp., Milt No. 1 Mine.....	1,104.04
P & G Coal Co., Patterson 1 and 2 Mine.....	1,329.00
Pattison, Charles, Pattison 1 and 2 Mine.....	771.00
Paugh Brothers' Coal Company.....	741.00
Roth & Lipscomb, Freeport No. 1 Mine.....	986.00
Sausman Harry, Sausman Mine.....	300.00
Sharpless Coal Co., Rawlings No. 1 Mine.....	1,902.00
Sisler Coal Co., Dodson No. 2 Mine.....	390.04
Steyer, Keith W., Triumph Mine.....	100.00
Tasker Coal Company, Harvey and Dawson Mine.....	729.00
Tasker (John W.) & Sharpless (Lewis), Tasker Mine.....	230.00
Tichnell Coal Co., Mine No. 1.....	2,990.00
Uphole & Sines, Uphole Mine.....	669.00
Upperman, William, No. 1 Mine.....	1,720.00
Virts, Stanley T/A Virts Coal Co., Virts Mine.....	6,614.00
Warnick & Sons, Warnick Mine.....	723.00
White House Coal Co., Mine No. 1.....	76.00
Wilson Brothers, Wilson Mine.....	1,038.00
Total.....	151,946.02

**BUREAU OF MINES  
SUMMARY OF PRODUCTION STATISTICS**

1949

**COAL**

	Allegany County	Garrett County	Total Net Tons Cwt.
Pick .....	166,805.06	89,781.04	256,586.10
Machine .....	58,700.09	295,602.04	354,302.13
Strip .....	21,006.10	81,984.05	102,990.15
Total.....	246,512.05	467,367.13	713,879.18

**Employees**

Miners .....	559	345	904
*Drivers .....	74	86	160
Inside Laborers .....	133	234	367
Outside Employees .....	75	122	197
Total.....	841	787	1,628

**FIRE CLAY**

Pick .....	30,475.16	.....	30,475.16
Machine .....	16,209.04	.....	16,209.04
Strip .....	25,286.00	49,379.00	74,665.00
Total.....	71,971.00	49,379.00	121,350.00

**Employees**

Miners .....	35	.....	35
*Drivers .....	10	.....	10
Inside Laborers .....	9	.....	9
Outside Employees .....	5	22	27
Total.....	59	22	81

\*Drivers include Motormen, Brakemen, etc.

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

1948-1949

**COAL**

**Allegheny County**

Year	Net Tons (cwt.)	Miners	*Drivers	Inside Laborers	Outside Employees	Total	Fatalities
1948	752,188.08	618	88	152	134	992	3
1949	246,512.05	559	74	133	75	841	2

**Garrett County**

1948	896,298.18	448	128	226	255	1,057	5
1949	467,367.13	345	86	234	122	787	2

**Entire State**

1948	1,648,487.06	1,066	216	378	389	2,049	8
1949	713,879.18	904	160	367	197	1,628	4

**FIRE CLAY**

**Allegheny County**

1948	72,499.15	45	12	10	5	72	.....
1949	71,971.00	35	10	9	5	59	.....

**Garrett County**

1948	59,080.00	.....	.....	.....	21	21	.....
1949	49,379.00	.....	.....	.....	22	22	.....

**Entire State**

1948	131,579.15	45	12	10	26	93	.....
1949	121,350.00	35	10	9	27	81	.....

\*Drivers include Motormen, Brakemen, etc.

## FATAL ACCIDENTS—1949

## ALLEGANY COUNTY

On January 24, 1949, at 3:15 P. M., Fred William Knisley and Kenneth Brown Riggleman, employed by William Brashear, Westernport, were fatally injured by an explosion of explosives.

Apparently the victims were preparing the explosive for blasting the coal. The source of ignition is not definitely known, but open-flame lights were used and evidence indicated that smoking was practiced in the mine. Either of these practices could readily provide the ignition source.

Time of Accident—January 24, 1949; 3:15 P. M.  
 Date of Death—January 24, 1949  
 Name of Injured—Fred William Knisley  
 Nationality—American  
 Age—22 Years  
 Married or Single—Married  
 Number of Dependents—Two  
 Residence—Eckhart, Maryland  
 Inspector in Charge of District—C. J. Rowe  
 Time and Date of Inspection—January 24, 1949, 4:30 P. M., by Inspector C. J. Rowe and William Brashear. January 25, 1949, 9:00 A. M., by Inspector C. J. Rowe and Frank T. Powers.

RECOMMENDATION—Proper precaution must be used in storing and handling explosives.

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Time of Accident—January 24, 1949; 3:15 P. M.  
 Date of Death—January 24, 1949  
 Name of Injured—Kenneth Brown Riggleman  
 Nationality—American  
 Age—33 Years  
 Married or Single—Married  
 Number of Dependents—Three  
 Residence—Westernport, Maryland  
 Inspector in Charge of District—C. J. Rowe  
 Time and Date of Inspection—January 24, 1949, 4:30 P. M., by Inspector C. J. Rowe and William Brashear. January 25, 1949, 9:00 A. M., by Inspector C. J. Rowe and Frank T. Powers.

RECOMMENDATION—Proper precaution must be used in storing and handling explosives.

# Statistics of Coal Production, Calendar Year 1949

ALLEGANY COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked During Year	Output Statistics (Cwt Net Tons)			Accidents		Mining Machines and Equipment		
				Miners	* Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Strip	Total		Fatal	Non-Fatal
Aden Coal Company	Aden No. 2	1	Bakerstown	4	2	5	1	10	114	1,639.00						
Ajax Coal Co. T/A H. H. DeShong	No. 3	1	Bakerstown	13		1	1	17	122	6,140.00						
Alkinson Coal Company		1	Bakerstown	16		3	1	20	31	1,582.15						
Ayers Coal Company		1	Big Vein	2		1	1	4	42	76.00						
Ayers Coal Co T/A Bakerstown Coal Co.	No. 1	1	Parker	2		1	1	4	147	1,331.10						
Barnes & Son, H. S.		1	Bakerstown	2		1	1	4	51	354.00						
Belmont Coal Company	No. 3560	1	Big Vein	3		1	4	8	72	753.00						1 Miller
Bennett Coal Company	McDonald No. 1	1	Bakerstown	14		1	4	16	51	1,918.00						2 Dozers—2 Shovels
Bennett Coal Company	No. 1	2	Bakerstown	4		4	4	16	164	2,097.14						
Bennett Coal Company	No. 2	1	Bakerstown	4		4	4	16	18	115.00						
Bennett, Clifford		1	Big Vein	1		1	1	3	70	273.00						
Big Savage Coal Company	Big Savage	1	U. Kittanning	1		1	1	2	37	96.00						
Big Vein Coal Co. of Lonaconing, Md., Inc.	Union No. 1	1	Pittsburgh	12		5	1	19	13	479.01						
Big Vein Coal Co. of Lonaconing, Md., Inc.	Castle G	2	Pittsburgh	20		5	2	27	130	18,647.02						
Brashear Coal Company	Bakerstown No. 1	2	Bakerstown	4		24	1	31	182	3,900.00						3
Brashear, William	Old Hampshire No. 1	1	Big Vein	5		5	5	15	106	674.00						
Brennan Coal Company	No. 1	2	Bakerstown	5		1	1	7	22	239.00						
Broadwater, Levi	Hampshire No. 4	2	Bakerstown	3		3	3	9	24	234.06						
Brumage, Kitzmiller & Brunage	No. 4	1	Bakerstown	3		3	3	9	25	209.07						
Butcher Run Coal Company	Blubaugh	1	Bakerstown	3		3	3	9	140	1,589.04						
Campbell Coal Company	Hampshire	2	Bakerstown	19		3	6	28	86	1,544.10						2 Jeffrey Shortwalls
Campbell Coal Company	Mill Run	1	Bakerstown	4		1	1	6	86	2,120.00						
Clark Coal Company	No. 1	2	Bakerstown	4		1	1	6	192	3,892.00						
Clark & Bro., Thomas J.	Clark No. 2	2	Bakerstown	5		5	5	15	144	1,603.13						1 Sullivan Mining Machine
Clites, John R.	Parker No. 2	2	Bakerstown	4		2	1	7	56	322.00						
Connor-Haines Big Vein Coal Company	Jackson	1	U. Freeport	2		1	3	6	91	330.00						
Consolidated Fuel Co., Inc.	Consol. 1	2	Big Vein	7		7	2	16	102	16,498.00						
Consolidated Fuel Co., Inc.	Consol. 4	2	Big Vein	17		6	14	37	106	112.00						
Consolidated Fuel Co., Inc.	Consol. 10	2	Tyson	21		3	8	32	130	378.00						5 35L—6 24B
Consolidated Fuel Co., Inc.	Consol. 17	2	Tyson	23		2	9	34	130	4,548.00						1 Shovel—1 Dozer
Cook, J. W.		2	Franklin	2		2	4	8	33	150.00						
Diell and Andrews	No. 2	2	Bakerstown	2		2	2	6	20	150.00						
Eisel & Sons, W. R.	No. 2	1	Split Six	3		3	3	9	12	38.03						
Fazenbaker & Son, Stanley	Jackson Big Vein	1	Pittsburgh	2		2	2	6	187	952.00						
Filer Fuel Mine	Filer	1	Pittsburgh	2		2	2	6	230	684.00						
Fletcher, William	Low Tyde	1	Big Vein	3		3	3	9	21	92.00						
Fletcher, Clarence	Rosebud	1	L. Pittsburgh	1		1	1	3	101	152.00						
Frenzel Coal Company	No. 1	1	Bakerstown	2		2	2	6	43	158.00						
George's Creek Coal Co., Inc.	Franklin No. 2	2	Franklin	8		8	8	24	119	3,936.16						
George's Creek Coal Co., Inc.	Waynesburg No. 5	2	Pittsburgh	63		14	13	90	92	12,107.10						
George's Creek Coal Co., Inc.	Pittsburgh No. 2	2	Pittsburgh	10		1	1	12	116	5,230.02						
Gustian Coal Company	Gunstan	1	U. Kittanning	4		1	1	6	18	372.03						
Harden Coal Company	Harden	1	Tyson	2		2	2	6	72	777.00						
Hershbarger, Kenneth D.	No. 16	2	Tyson	2		2	2	6	53	381.04						
Hoffa Coal Company	Hoffa's	2	Big Vein	3		3	3	9	37	185.00						
Hoffa Coal Company, A. P.	Hoffa No. 4	3	Big Vein	19		5	4	28	84	11,300.12						
Hughes Coal Company	Columbia	1	Big Vein	5		5	5	15	224	3,448.19						
Jenkins and Swarnan	Watkin's	2	Pittsburgh	2		1	1	4	221	1,272.12						
Johnson, Charles	No. 4	2	Bakerstown	2		2	2	6	13	90.00						
Krammuff, William J.	Spine Top	1	Big Vein	2		1	1	4	189	1,016.00						
Kirkwood Coal Company	No. 1	1	Big Vein	2		2	2	6	71	661.10						
Kooniz Coal Company	Swanton Strip	2	Big Vein	9		1	4	14	10	992.00						
Kyle & Brennan Coal Company	Jackson No. 4	1	Big Vein	3		3	3	9	53	1,514.00						
Kyle Coal Company, Karl	Big Vein	1	Big Vein	4		4	4	12	133	1,514.00						
L. and H. Coal Company	Big Vein	1	Big Vein	3		3	3	9	247	1,840.00						
Liberty Fuel Mine	No. 1	1	Tyson	3		3	3	9	48	301.07						
Little Hope Mining Co.	Little Hope	1	Pittsburgh	3		3	3	9	36	352.00						
Macanek Coal Company	No. 1	1	Big Vein	2		1	1	4	48	732.00						
Martin Walter	Big Vein	1	Big Vein	7		2	2	11	88	3,504.00						
Maryland Fuel Company	No. 1	1	Bakerstown	1		1	1	3	18	92.00						
McKenzie & Jeffries Coal Company	Maryland No. 2	1	Big Vein	5		5	5	15	90	2,082.01						
McNitt Coal Company	McNitt No. 2	2	Big Vein	2		2	2	6	86	464.00						
McNitt Coal Company		2	Tyson	10		1	1	14	86	3,515.00						

\* Drivers include Motormen, Brakemen, etc.

# Statistics of Coal Production, Calendar Year 1949

ALLEGANY COUNTY—Continued

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked During Year	Output Statistics (Cwt Net Tons)				Accidents		Mining Machines and Equipment	
				Miners	Drivers*	Inside Laborers	Outside Employees		Pick	Machine	Strip	Total	Fatal	Non-Fatal		
																Total
McNitt Coal Company	McNitt No. 3	2	Big Vein	8	1	5	2	16	8,426.17						5	
Metz Coal Company	Metz	2	Bakerstown	4	1			5	1,740.00							
Michaels Coal Company, Earl	Michaels	1	Big Vein	1				2	661.00							
Midland Mining Company		1	Big Vein	2		1		3	1,571.18		493.14					
Miller and Son, Jacob T.	Sunny Tyson	2	Tyson	2				2	303.00							
Mineas Big Vein Coal Company	Bivecol	2	Big Vein	2		2		4	373.10							
Moffatt Coal Company	No. 16	2	Tyson	4				2	567.04							
Moore, Alvie E.	Moore	1	Bakerstown	1				1	892.00							
Moore & Preston	Sang Run No. 2	1	Bakerstown	2				2	408.10							
New Fuel Company	Trimble	2	Big Vein	3				3	1,010.00							
Old Mill Mine	No. 2	2	Bakerstown	8		1		9	160.00							
Parker Fuel Mine, William	Parker Fuel	1	Bakerstown	1				1	302.00							
Parkersburg Coal Company	Parkersburg	1	Big Vein	3				3	220.00							
Pleasant Valley Coal Company	No. 1	1	Big Vein	4		1		5	255.00							
Porter Coal Company	Porter	1	Kittranning	2				2	2,319.00							
Porter (M. D.) and Humbertson (Geo.)	Blank	1	Tyson	2				2	560.00							
Rank & Son, Louis C.	No. Tick	2	Bakerstown	2				2	423.00							
Ringleys Big Vein Coal Company	Big Vein	6	Big Vein	13				13	3,480.05	600.00					1	1 Auger Machine
Robison Coal Company	Pioneer	1	Big Vein	2				2	112.00							
Robison Coal Company	No. 2	1	Big Vein	2				2	218.00							
Robison Coal Company	Toll Gate	1	Tyson	2				2	951.00							
Russell Coal Company	Russell	1	Big Vein	3		1		4	229.00							
Shriver & Drummond	Borden No. 6	1	Big Vein	2				2	160.00							
Staup & Son Coal Company, H. P.	No. 1	1	Bakerstown	2				2	576.00							
Stewart Mining Company	Blackberry	1	Split Six	3				3	609.00							
Stewart Mining Company	Tharp	1	Big Vein	2				2	5,295.00							
The Budd Coal Company	Murtis No. 1	1	L. Freeport	15	3			18	138.00							
Trimble, Jesse E.	L. Pittsburgh	1	Pittsburgh	2				2	1,003.13							
Virginia Coal Company	No. 2	1	Bakerstown	3				3	3,803.07							
W & W Coal Company	No. 1	1	Bakerstown	9		2		11	4,016.00							
Waddell, Douglas	Waddell	2	Big Vein	6		3		9	43.00							
Walbert Company, Thomas J.	Old No. 9	1	Big Vein	1				1	332.00							
Ware & Cutter	Barnes	1	Big Vein	2		1		3	97.00							
Ware & McKenzie		1	Big Vein	2				2	96.00							
Wilt & Wilt		1	Big Vein	2				2	368.00							
Winters & Brode		1	Big Vein	3				3								
Totals.....				559	74	133	75	841	166,805.06	58,700.09	21,006.10	246,512.05	2	20		

# STATISTICS OF FIRE CLAY PRODUCTION—ALLEGANY COUNTY

Big Savage Refractories Corporation	Big Savage	3	Clay	22	7	6	4	39	30,475.16		25,286.00	55,761.16		11	
Mt. Savage Refractories Company		9	Claren Clay	13	3	3	1	20		16,209.04		16,209.04		2	5 Jackhammers
Totals.....				35	10	9	5	59	30,475.16	16,209.04	25,286.00	71,971.00		13	

# GARRETT COUNTY

Garrett County Refractories Company	Negro Mt.		Clay				22	22			49,379.00	49,379.00		1	
Totals.....							22	22			49,379.00	49,379.00		1	

\* Drivers include Motormen, Brakemen, etc.

# Statistics of Coal Production, Calendar Year 1949

## GARRETT COUNTY

Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked During Year	Output Statistics (Cwt Net Tons)				Accidents		Mining Machines and Equipment	
				Miners	* Drivers	Inside Laborers	Outside Employees		Total	Pick	Machine	Strip	Total	Fatal		Non-Fatal
Ajax Coal Company	No. 1	1	Bakerstown	11	1	1	1	14	9,114.12	.....	.....	.....	.....	.....	2	2 35L Jeffries
Allegheny Coal Corp.	No. 1	2	Bakerstown	13	3	2	1	19	8,196.00	8,196.00	.....	.....	.....	.....	1	.....
Arnold, Nay	Shield Run No. 1	2	Kittanning	2	.....	.....	.....	2	86.00	.....	.....	.....	.....	.....	.....	.....
Arnold (Nay) and Marple (Melvin)	Shield Run No. 2	2	Kittanning	2	.....	.....	.....	2	79.00	.....	.....	.....	.....	.....	.....	.....
Bachtel, Paul	Beachy	2	L. Kittanning	2	.....	.....	.....	2	398.00	398.00	.....	.....	.....	.....	.....	.....
Beachy, J. A.	.....	1	U. Freeport	3	1	.....	.....	4	1,735.08	.....	.....	.....	.....	.....	.....	.....
Bittinger Coal Company	.....	1	Bakerstown	2	.....	.....	.....	2	30.00	.....	.....	.....	.....	.....	.....	.....
Blue Flame Coal Mining Company	.....	1	Freeport	3	.....	.....	.....	4	1,326.00	.....	.....	.....	.....	.....	.....	.....
Bowman Brothers Coal Company	Bowman	1	Freeport	1	.....	.....	.....	2	196.00	196.00	.....	.....	.....	.....	.....	.....
Broadwater	Broadwater	2	Bakerstown	1	.....	.....	.....	1	196.12	196.12	.....	.....	.....	.....	.....	.....
Cogley Coal Company	Reams	1	Freeport	3	1	.....	.....	4	307.00	307.00	.....	.....	.....	.....	.....	.....
Collins, Robert	.....	1	Bakerstown	3	.....	.....	.....	3	1,660.00	1,660.00	.....	.....	.....	.....	.....	.....
Conklyn, Dean	Warnick	1	Freeport	2	.....	.....	.....	2	66.00	66.00	.....	.....	.....	.....	.....	.....
Cover, James A.	Cover	2	Brush Creek	3	.....	.....	.....	3	911.00	911.00	.....	.....	.....	.....	.....	.....
Davis Coal & Coke Company	No. 42	2	U. Freeport	.....	22	164	19	205	130,911.00	130,911.00	.....	.....	.....	.....	20	{ 20 Bottom Machines—18 Chain Conveyors—2 Shaker Conveyors— 4 Belt Conveyors
Del Signore, Coal Company	No. 1	2	Kittanning	4	1	.....	.....	5	208.15	208.15	.....	.....	.....	.....	.....	.....
Double B. Coal Company	North American	2	Kittanning	3	.....	.....	.....	3	1,182.00	1,182.00	.....	.....	.....	.....	.....	.....
Duckworth Coal Company	Duckworth	2	Freeport	6	1	.....	.....	7	3,000.00	3,000.00	.....	.....	.....	.....	.....	.....
Dunio Coal Company, Inc.	Taylor	1	Brookville	7	1	2	2	12	3,389.19	3,389.19	.....	.....	.....	.....	3	1 Auger
Ezenbaker Coal Company	No. 1	2	L. Kittanning	4	.....	.....	.....	4	66.00	66.00	.....	.....	.....	.....	.....	.....
Ezenbaker Coal Company	No. 2	2	Freeport	4	.....	.....	.....	4	2,033.00	2,033.00	.....	.....	.....	.....	.....	.....
Erike Coal Company	Copper	2	Kittanning	3	.....	.....	.....	3	903.00	903.00	.....	.....	.....	.....	.....	.....
Firm Rock Coal Company	Earl No. 2	1	Freeport	24	7	2	7	40	238.00	238.00	.....	.....	.....	.....	.....	.....
Garrett Coal Corporation	Shaw	1	L. Kittanning	9	3	2	1	15	9,813.00	30,731.00	.....	.....	.....	.....	5	2 Goodman Cutters and Duckbills
Granville Coal Company	.....	1	U. Freeport	2	.....	.....	.....	3	7,031.11	7,031.11	.....	.....	.....	.....	.....	.....
Haentflich Coal Co., W. H.	.....	2	Bakerstown	6	.....	.....	.....	6	982.00	982.00	.....	.....	.....	.....	.....	.....
Harvey Coal Company, Charles	.....	2	Freeport	3	.....	.....	.....	3	245.00	245.00	.....	.....	.....	.....	.....	.....
Harvey Mining Company	Keith Steyer	1	Freeport	2	.....	.....	.....	2	594.00	594.00	.....	.....	.....	.....	.....	.....
Harvey, Ralph	Harvey	1	Freeport	2	.....	.....	.....	2	586.00	586.00	.....	.....	.....	.....	.....	.....
Herman, Irvin G.	Herman	1	Freeport	2	1	.....	.....	3	754.00	754.00	.....	.....	.....	.....	.....	.....
Hopkins Coal Company	Hopkins	1	Bakerstown	4	.....	.....	.....	4	10,217.15	82,723.07	.....	.....	.....	.....	35	{ 11 Jeffrey Machines 9 Shaking Conveyors
Johntowna Coal & Coke Company	Manor No. 3	1	L. Kittanning	71	15	34	35	155	512.00	512.00	.....	.....	.....	.....	.....	.....
Jones, T. L.	Jones	1	Kittanning	2	.....	.....	.....	2	198.00	198.00	.....	.....	.....	.....	.....	.....
Jones, William	Harvey-Dawson No. 2	2	Freeport	3	1	.....	.....	4	1,887.00	1,887.00	.....	.....	.....	.....	.....	.....
King Coal Company	Beitzel	1	Bakerstown	3	1	.....	.....	4	2,648.16	2,648.16	.....	.....	.....	.....	.....	.....
Klotz Coal Company	.....	2	Freeport	2	.....	.....	.....	2	41.00	41.00	.....	.....	.....	.....	.....	.....
Lambert & Reall	Table Rock No. 1	2	Freeport	2	.....	.....	.....	2	2,011.00	2,011.00	.....	.....	.....	.....	.....	.....
Lantz, Roscoe B.	Stanton	2	L. Kittanning	.....	1	5	2	8	5,199.03	5,199.03	.....	.....	.....	.....	.....	.....
Laurel Run Coal Company	Manor No. 3	1	Freeport	.....	.....	.....	.....	9	2,860.10	2,860.10	.....	.....	.....	.....	.....	.....
Laurel Stripping Company	Manor No. 3-C	1	U. Kittanning	.....	.....	.....	.....	15	14,968.09	14,968.09	.....	.....	.....	.....	.....	.....
Laurel Stripping Company	Ezra Michaels No. 2	1	Bakerstown	2	1	.....	.....	4	1,763.00	1,763.00	.....	.....	.....	.....	.....	.....
Lee Coal Company	.....	1	Bakerstown	2	.....	.....	.....	2	459.00	459.00	.....	.....	.....	.....	.....	.....
Lost Land Coal Mine	.....	1	L. Kittanning	2	1	.....	.....	3	237.00	237.00	.....	.....	.....	.....	.....	.....
Mason, Devey M.	.....	1	Honaycomb	2	.....	.....	.....	2	7,367.17	7,367.17	.....	.....	.....	.....	.....	.....
McNitt Coal Company	Hanmill	1	L. Kittanning	15	4	4	4	27	8,115.14	8,115.14	.....	.....	.....	.....	.....	.....
Michaels & Howard Coal Company	Michaels & Howard	1	Bakerstown	3	1	.....	.....	4	191.00	191.00	.....	.....	.....	.....	.....	.....
Mill Run George's Creek Coal Company	Ezra Michaels No. 1	2	Bakerstown	3	1	.....	.....	4	2,450.00	2,450.00	.....	.....	.....	.....	.....	.....
Moran & Sons, Edward S.	James No. 2	2	Sewickley	.....	.....	.....	.....	6	63,245.14	63,245.14	.....	.....	.....	.....	.....	.....
Myers Coal Company	Laurel No. 3	1	L. Freeport	10	2	2	2	16	9,185.04	9,185.04	.....	.....	.....	.....	.....	.....

\* Drivers include Motormen, Brakemen, etc.

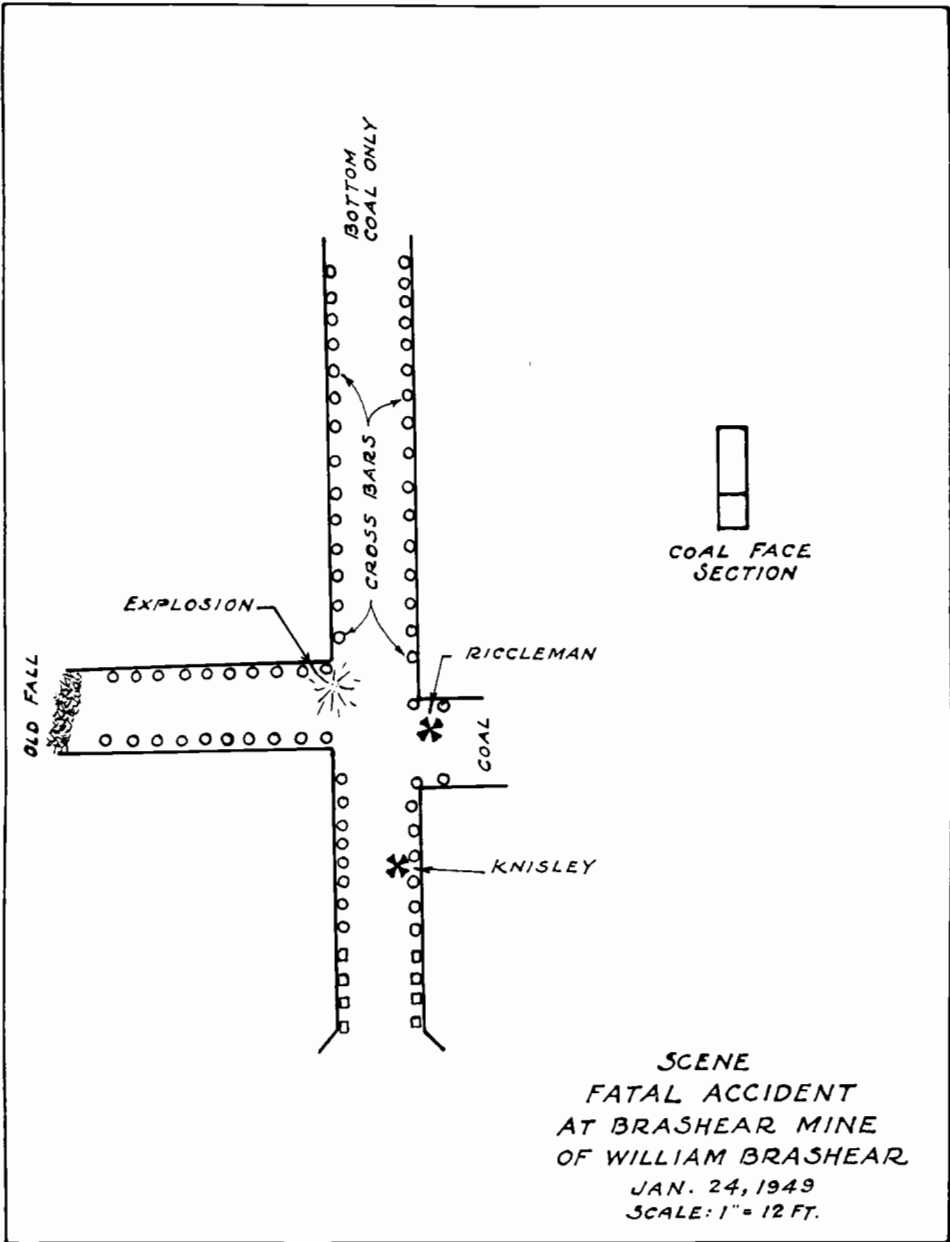


# Statistics of Coal Production, Calendar Year 1949

GARRETT COUNTY—Continued

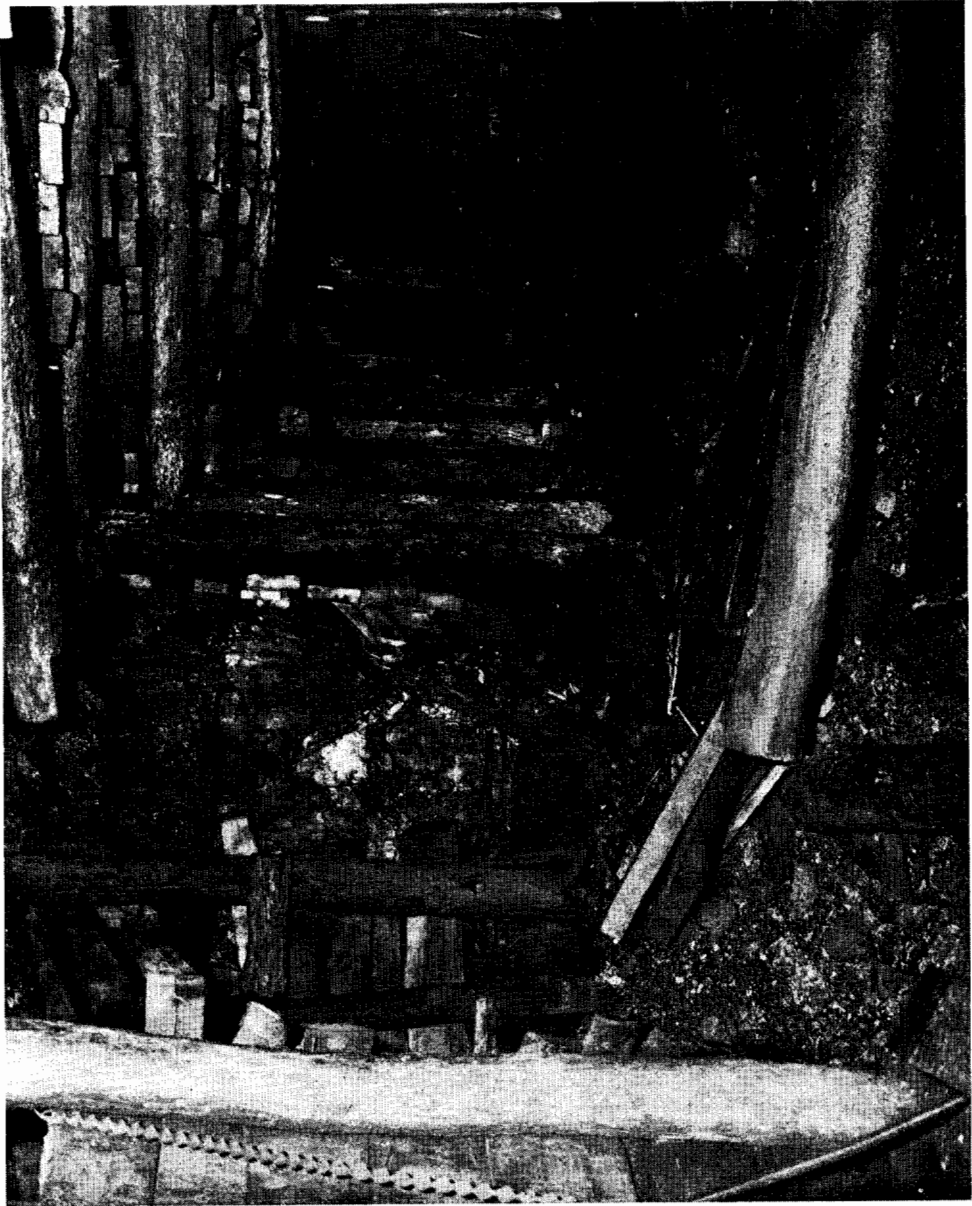
Name of Operator	Name or Number of Mine	Number of Openings	Coal Seam Worked	Distribution of Employees				Days Worked	Output Statistics (Cwt Net Tons)				Accidents				
				Miners	Drivers *	Inside Laborers	Outside Employees		Total	Pick	Machine	Strip	Total	Fatal	Non-Fatal		
																Mining Machines and Equipment:	
North Branch Coal Corporation	Milt No. 1	1	Freeport	1	.....	1	.....	146	1,104.04	.....	.....	.....	.....	.....	.....	.....	1 Miller
P & G Coal Company	Patterson 1 and 2	5	Bakerstown	6	.....	3	.....	59	684.00	.....	.....	.....	.....	.....	.....	.....	.....
Patison, Charles	Patterson 1 and 2	5	Bakerstown	7	.....	1	.....	49	771.00	.....	.....	.....	.....	.....	.....	.....	.....
Paugh Brothers Coal Company	Paugh's	2	Bakerstown	3	.....	1	.....	106	741.00	.....	.....	.....	.....	.....	.....	.....	.....
Pritts Brothers Coal Co., Inc.	Pee Wee	1	Freeport	3	.....	2	.....	147	4,823.16	.....	.....	.....	.....	.....	.....	.....	.....
Robt & Lipscomb	Freeport No. 1	2	Freeport	2	.....	1	.....	92	986.00	.....	.....	.....	.....	.....	.....	.....	1 Miller Auger
Sausman, Harry	Sausman	2	C Prima	1	.....	.....	.....	104	300.00	.....	.....	.....	.....	.....	.....	.....	.....
Sharpless Coal Company	Rawlings No. 1	1	Kittanning	5	.....	1	.....	40	1,902.00	.....	.....	.....	.....	.....	.....	.....	.....
Sisler Coal Company	Dodson No. 2	1	U. Kittanning	2	.....	.....	.....	24	390.04	.....	.....	.....	.....	.....	.....	.....	.....
Steyer, Keith W.	Triumph	1	Freeport	2	.....	.....	.....	21	100.00	.....	.....	.....	.....	.....	.....	.....	.....
Tasker Coal Company	Harvey & Dawson	1	Freeport	1	.....	1	.....	107	729.00	.....	.....	.....	.....	.....	.....	.....	.....
Tasker (John W.) & Sharpless (Lewis)	Tasker	2	Bakerstown	2	.....	1	.....	75	230.00	.....	.....	.....	.....	.....	.....	.....	.....
Tichnell Coal Company	No. 1	2	Freeport	4	.....	1	.....	203	100.00	.....	.....	.....	.....	.....	.....	.....	.....
Uphole	No. 1	2	Bakerstown	3	.....	.....	.....	110	669.00	.....	.....	.....	.....	.....	.....	.....	.....
Upperman, William	No. 1	2	Kittanning	2	.....	.....	.....	138	1,720.00	.....	.....	.....	.....	.....	.....	.....	.....
Virts, Stanley (T/A Virts Coal Co.)	Virts	1	Kittanning	8	.....	.....	.....	191	723.00	.....	.....	.....	.....	.....	.....	.....	.....
Warnick & Sons	Warnick	2	Freeport	3	.....	.....	.....	136	76.00	.....	.....	.....	.....	.....	.....	.....	.....
White House Coal Company	No. 1	2	Kittanning	4	.....	.....	.....	180	1,038.00	.....	.....	.....	.....	.....	.....	.....	.....
Wilson Brothers	Wilson	2	Freeport	2	.....	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wolf Den Coal Corporation	Wolf Den	2	L. Kittanning	32	.....	8	.....	19	178.10	.....	.....	.....	.....	.....	.....	.....	.....
Totals.....				345	86	234	122	787	89,781.04	295,602.04	81,984.05	467,367.13	2	77			

\* Drivers include Motormen, Brakemen, etc.





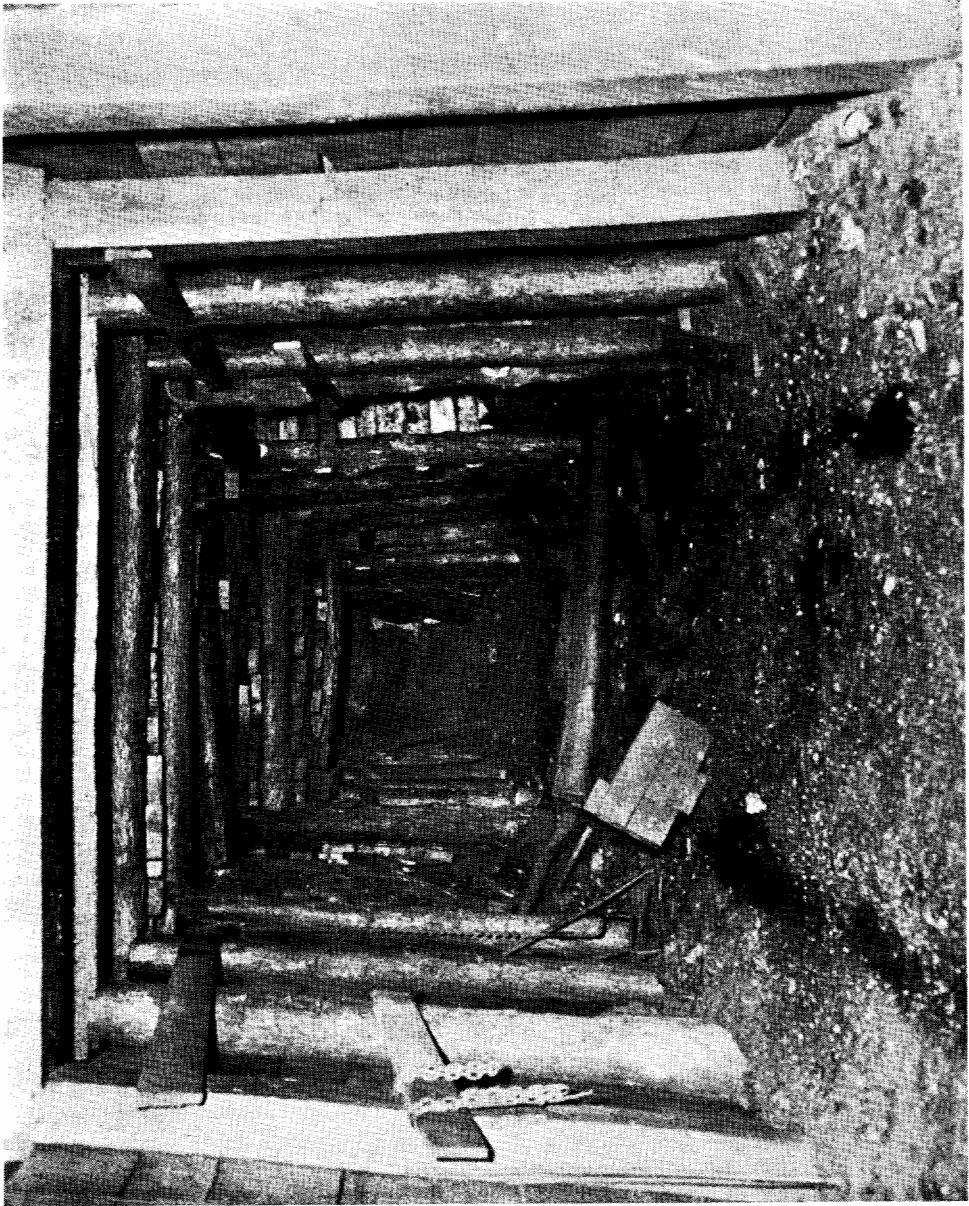
Scene showing entrance at Brashear Mine, William Brashear Coal Co., where two men lost their lives  
January 24, 1949.



Scene at Brashear Mine showing where victims were found.



Scene looking out toward pit mouth showing where accident occurred at Brashear Mine.



Brashear Mine scene looking from pit mouth to face showing place on right and left where accident occurred.

## GARRETT COUNTY

On June 23, 1949, at 1:45 P. M., Wolford Richard Prando, a conveyor miner employed by the McNitt Coal Company, working the Lower Kittanning coal seam was fatally injured while shoveling coal onto a shaker conveyor.

The place had been cut and shot. The middle of the cut had been loaded out. There was coal in the left and right corners. The victim was loading the coal onto the conveyor. A crossbar fell and the rock fell down directly on the victim. The jacks under the bar must have swung out.

Time of Accident— June 23, 1949, 1:45 P. M.

Date of Death—June 23, 1949

Name of Injured—Wolford Richard Prando

Nationality—American

Age—32 Years

Married or Single—Married

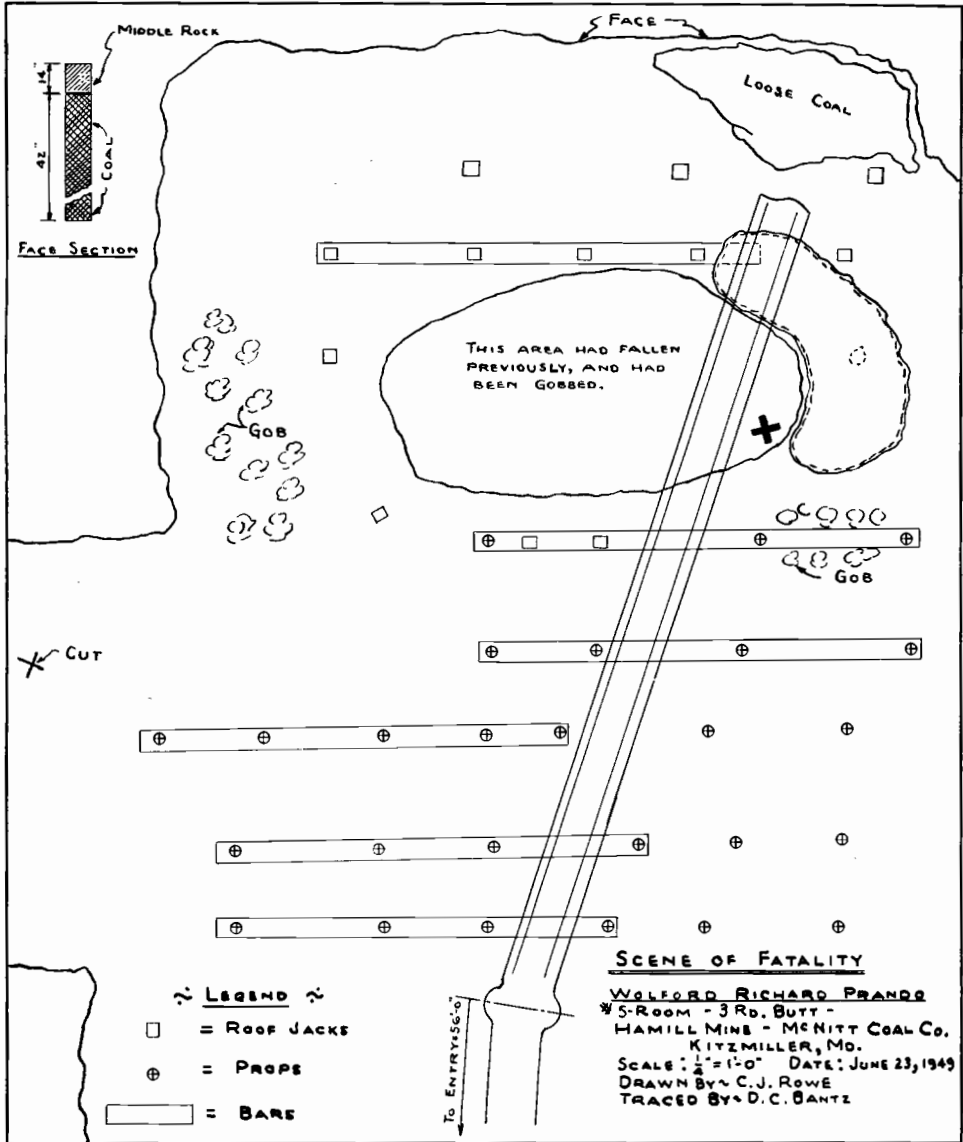
Number of Dependents—Five

Residence—Kitzmiller, Maryland

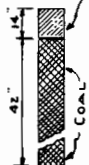
Inspector in Charge of District—C. J. Rowe

Time and Date of Inspection—June 24, 1949, 10:00 A. M., by Inspector C. J. Rowe and W. C. Paugh.

RECOMMENDATION—Character of roof not suitable for system of mining. Operator has agreed to abandon place.



FACE SECTION



FACE

Loose Coal



THIS AREA HAD FALLEN PREVIOUSLY, AND HAD BEEN GOBBED.



X Cut



SCENE OF FATALITY

WOLFORD RICHARD PRANDS  
 #5-Room - 3RD. BUTT -  
 HAMILL MINE - MC NITT COAL CO.  
 KITZMILLER, MD.  
 SCALE: 1/4" = 1'-0" DATE: JUNE 23, 1949  
 DRAWN BY C. J. ROWE  
 TRACED BY D. C. BANTZ

- ~ LEGEND ~
- = ROOF JACKS
  - ⊕ = PROPS
  - ▭ = BARS

To Entry 56-0





Scene at Hamill Mine, McNitt Coal Co., where Wolford Richard Prando was killed by a fall of rock.

On October 24, 1949, at 3:30 P. M., Ross H. Sterner, a partner of Sterner Brothers' Coal Company, was fatally injured in the Vitez Mine, Freeport coal seam, while moving gob from first left dip entry to inspect dip workings.

Mr. Ross H. Sterner and his father, Jesse Sterner, and his brother, Woodrow Sterner, were moving gob from first left dip entry to inspect dip workings. The first left dip being about 200 feet from the pit mouth, the three men had moved enough gob to let Woodrow Sterner crawl through to the back of the gob so he could work toward his brother, Ross. Rock must have been resting on the gob, so when a portion of gob was moved, it caused a rock fall and caught Ross H. Sterner under about a ton of rock. He died of a fractured skull.

Time of Accident—October 24, 1949, 3:30 P. M.

Date of Death—October 24, 1949

Name of Injured—Ross H. Sterner

Nationality—American

Age—34 Years

Married or Single—Married

Number of Dependents—Three

Residence—R. F. D. 3, Confluence, Pennsylvania

Inspector in Charge of District—Edward A. Stowell

Time and Date of Inspection—October 25, 1949, 1:30 P. M., by Inspectors Edward A. Stowell and C. J. Rowe, and Federal Inspector Harry Jones.

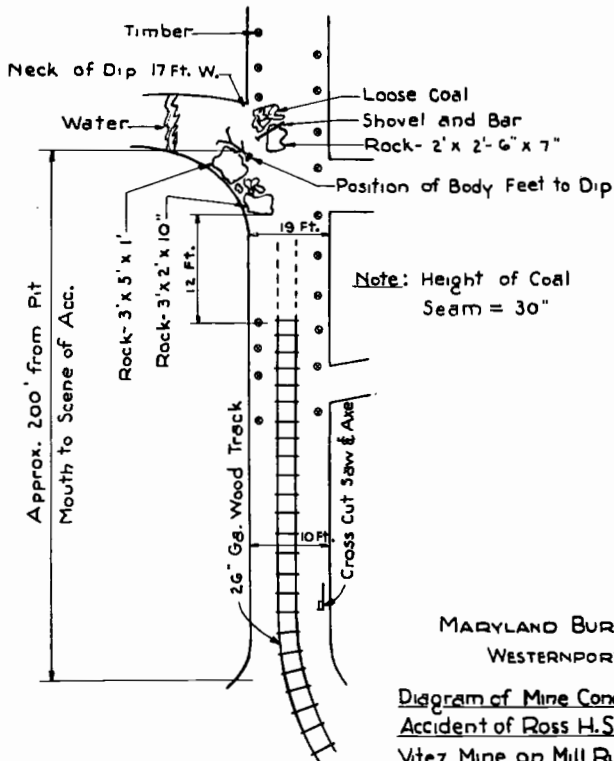
RECOMMENDATION—Owners of all Mines shall notify Mine Inspector or Bureau of Mines before allowing anyone to enter into.

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\* As this mine was not working and there wasn't any production in 1949, this accident was not listed on the Production Sheet.

### Fatal Accident of Ross H. Sterner

Address: Confluence, Pa.



MARYLAND BUREAU OF MINES  
WESTERNPORT, MD.

Diagram of Mine Conditions at Fatal  
Accident of Ross H. Sterner, at the  
Vitez Mine on Mill Run-Selbysport Md.

Date of Acc.: Oct. 24, 1949.

Scale: None  
Drawn by- Ed. A. Stowell  
Trac'd by- dcb.



Scene showing fatal accident at Vitez Mine of Sterner Brothers' Coal Co. where Ross H. Sterner was killed by fall of rock.

On December 20, 1949, at 7:45 A. M., Joseph Henry Pritts, an outside laborer employed by the Garrett Coal Corporation, Kitzmiller, Maryland, working the Lower Kittanning coal seam, was fatally injured while greasing the belt of a conveyor.

The victim was apparently crawling under the conveyor belt and in some manner was caught and pulled through the idler pulley on the belt tightener. It is a 30 inch belt and approximately 230 feet from the feeder to the tippie. The conveyor carries coal from the feeder hopper to the railroad cars. It travels from the feeder hopper through over-idders and back around a belt tightener that extends below the floor approximately 6 feet and around a large pulley and back to the beginning.

Time of Accident—December 20, 1949, 7:45 A. M.

Date of Death—December 20, 1949

Name of Injured—Joseph Henry Pritts

Nationality—American

Age—22 Years

Married or Single—Single

Number of Dependents—None

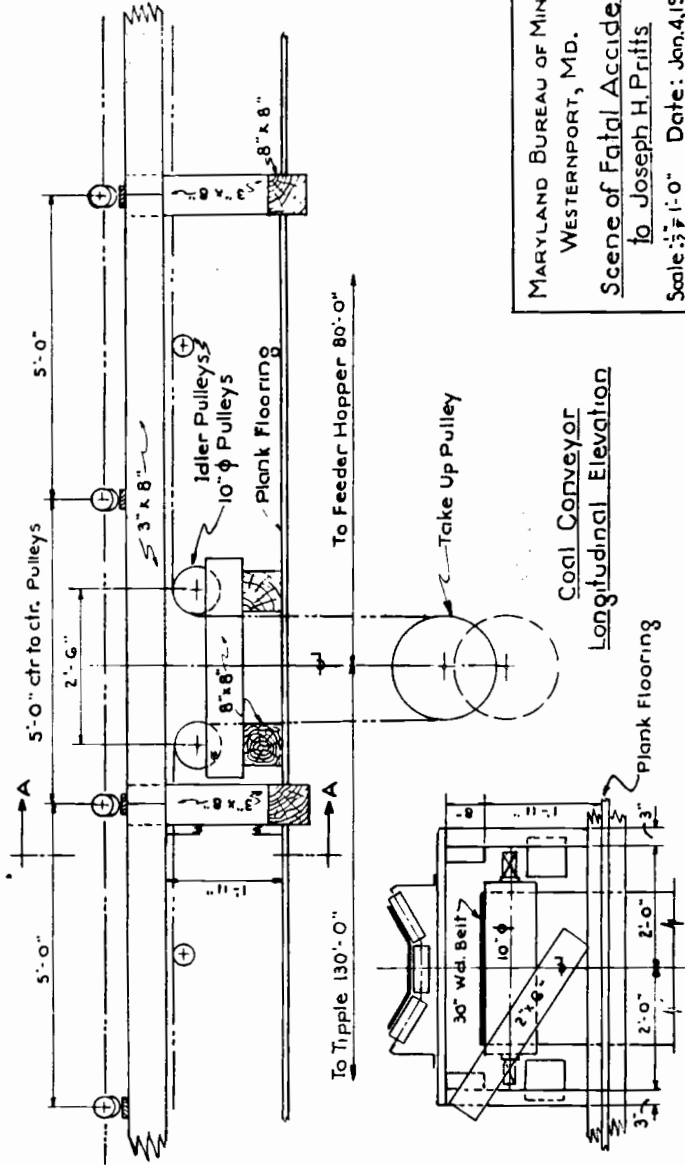
Residence—Kitzmiller, Maryland

Inspector in Charge of District—C. J. Rowe

Time and Date of Inspection—December 20, 1949, 11:30 A. M., by Director Frank T. Powers, Inspector C. J. Rowe and Carl Schell.

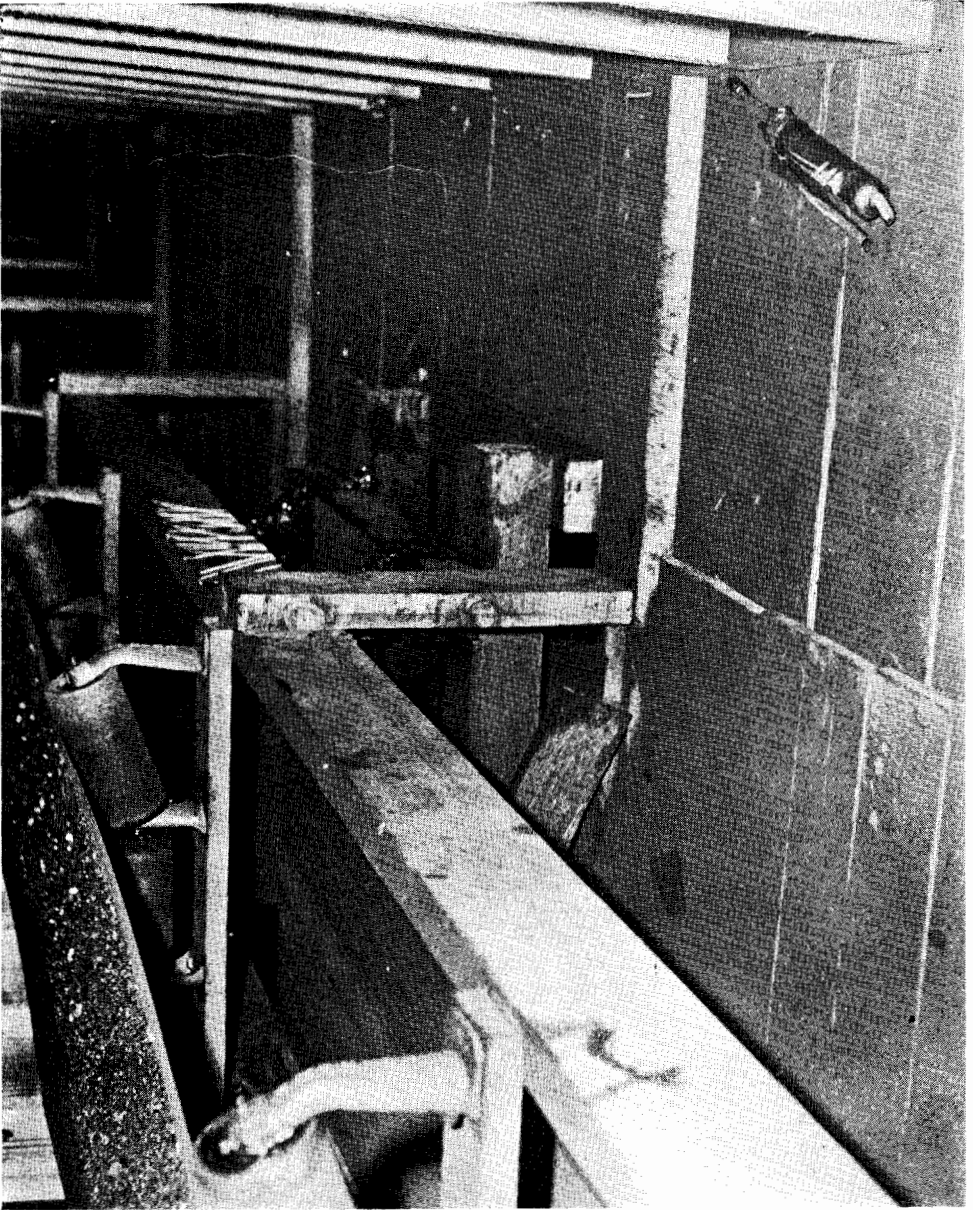
RECOMMENDATION—Guards should be erected to prevent anyone attempting to crawl under conveyor belt.

Date of Accident : December, 20, 1949  
Scene of Accident : Earl #2 Mine owned  
by Garrett Coal Corp.

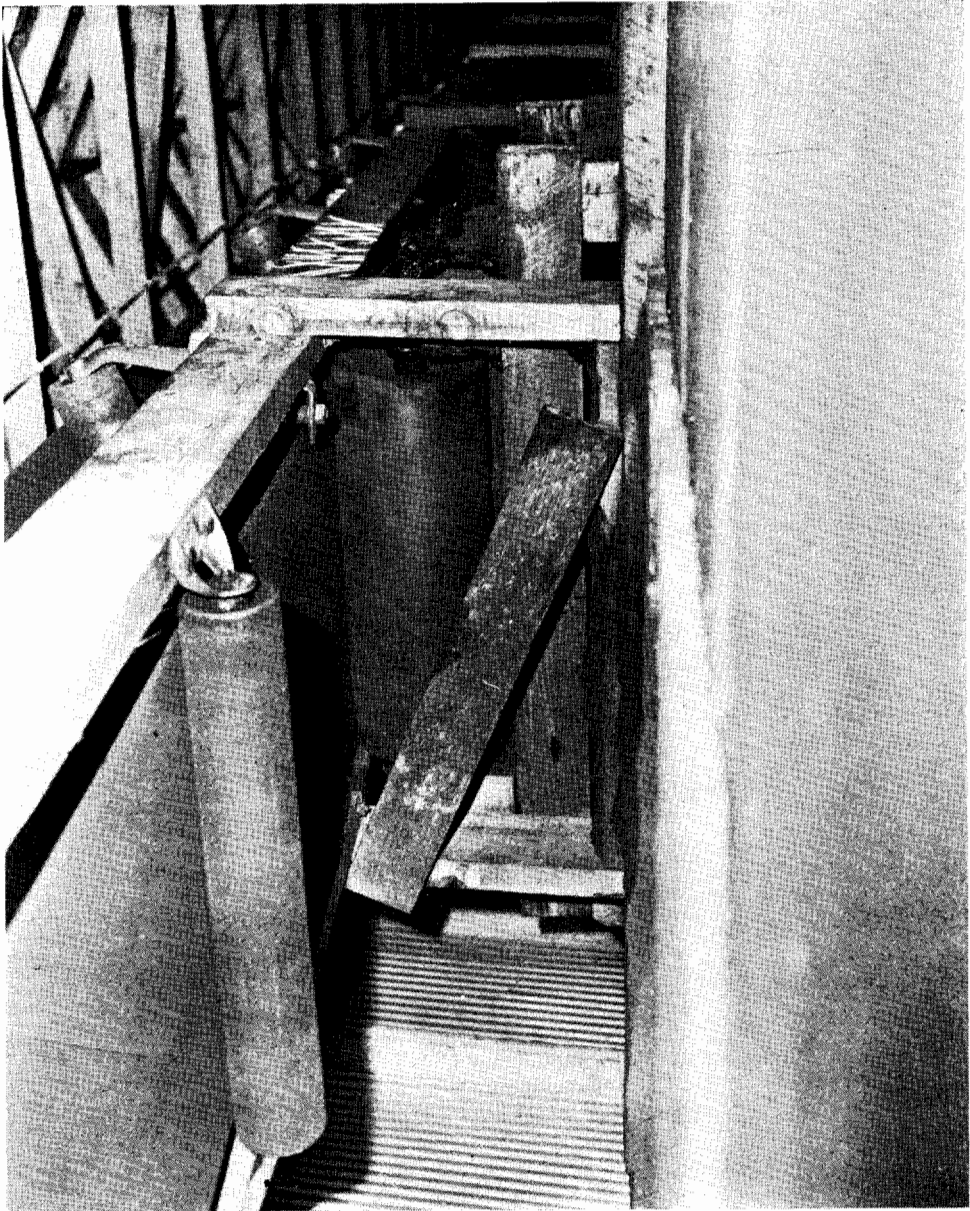


MARYLAND BUREAU OF MINES  
WESTERNSPORT, MD.  
Scene of Fatal Accident  
to Joseph H. Pruitts  
Scale:  $\frac{1}{4}'' = 1'-0''$  Date: Jan. 4, 1950  
Drawn by: C.J. Rowe  
Traced by: dcb.

Section "A-A"



Scene at Earl No. 2 Mine, Garrett Coal Corp., where Joseph Henry Pritts lost his life.



Scene showing broken brace where victim was caught between belt and roller at Earl No. 2 Mine,  
Garrett Coal Corp.



## TONNAGE BY COAL SEAM—1949

## Allegany County

	Net Tons (Cwt.)
Big Vein .....	70,139.06
Tyson .....	61,266.07
Bakerstown .....	42,607.09
Waynesburg .....	30,840.10
Pittsburgh .....	28,486.17
Lower Freeport .....	5,295.00
Franklin .....	4,534.00
Parker .....	1,331.10
Split Six .....	614.03
Upper Freeport .....	522.00
Upper Kittanning .....	468.03
Kittanning .....	255.00
Little Pittsburgh .....	152.00
Total .....	246,512.05

## Garrett County

Lower Kittanning .....	156,399.16
Upper Freeport .....	139,677.19
Sewickley .....	63,245.14
Freeport .....	40,070.05
Bakerstown .....	31,725.08
Upper Kittanning .....	15,358.13
Lower Freeport .....	9,185.04
Kittanning .....	6,866.15
Brookville .....	3,389.19
Brush Creek .....	911.00
C Prima .....	300.00
Honeycomb .....	237.00
Total .....	467,367.13

## TONNAGE BY BASIN—1949

Upper Potomac .....	355,206.18
George's Creek .....	326,711.11
Castleman .....	25,440.10
Upper Youghiogeny .....	3,696.19
Lower Youghiogeny .....	2,824.00
Total .....	713,879.18

**TABLE OF MINE INSPECTIONS**  
**ALLEGANY COUNTY**  
**CALENDAR YEAR 1949**

Date	Name of Company and Mine	Address	Inspector
Jan.	3—Big Vein Coal Co. of Lonaconing, Md., Inc. Union No. 1 Mine.....	Zihlman	Powers
"	3—Michaels Coal Co., Michael's Mine.....	Porter Settlement	Powers
"	4—Thomas J. Clark & Bro., Clark's Mine.....	Barton	Rowe
"	5—Miners Big Vein Coal Co.....	Frostburg	Rowe
"	5—George's Creek Coal Co., Inc., No. 5 Mine.....	Lonaconing	Powers
"	10—Earl Michaels Coal Co., Wilburn Mine.....	Wilburn Farm	Powers
"	10—John Clites Coal Co., State Line Mine.....	Barrellville	Powers
"	11—Campbell Coal Company, Mill Run Mine.....	Mill Run	Rowe
"	12—Virginia Coal Company, No. 2 Mine.....	Mill Run	Rowe
"	12—Macanek Coal Company, No. 3 Big Vein Mine.....	Lonaconing	Powers
"	13—Consolidated Fuel Company, No. 10 Mine.....	Eckhart	Powers
"	13—Hugh Kirkwood Coal Co., Kirkwood Mine.....	Lonaconing	Powers
"	14—Maryland Fuel Company, Mine No. 3.....	Lonaconing	Rowe
"	14—Joel Beachy Coal Co., Beachy Mine.....	Grantsville	Powers
"	17—Gunstan Coal Company, Stanton No. 1 Mine.....	Clarysville	Powers
"	18—George Tharp Coal Co., Borden Mine.....	Borden	Powers
"	18—William R. Eisel, Dickel Mine.....	Mt. Savage	Powers
"	20—Russell Coal Company, Russell Mine.....	Lonaconing	Powers
"	21—William Parker Fuel Mine, Parker Mine.....	Lonaconing	Powers
"	21—Wilt and McKenzie Coal Co., Wilt Mine.....	Frostburg	Powers
"	24—Consolidated Fuel Co., No. 10 Mine.....	Frostburg	Powers
"	24—Robison Coal Company, Toll Gate Mine.....	Eckhart Mines	Powers
Feb.	1-5—Consolidated Fuel Co., No. 1 Mine.....	Mt. Savage	Powers
"	2—Campbell Coal Co., Hampshire No. 2 Mine.....	Ocean	Powers
"	2—Campbell Coal Co., Hampshire No. 3 Mine.....	Piedmont, W. Va.	Rowe
"	2-4—Macanek Coal Co., No. 1 Big Vein Mine.....	Piedmont, W. Va.	Rowe
"	3—Mt. Savage Refractories Corp., Barrellville Mine...	Lonaconing	Powers
"	4—Consolidated Fuel Co., No. 1 Mine.....	Barrellville	Powers
"	4—Macanek Coal Co., No. 3 Big Vein Mine.....	Ocean	Powers
"	5-7—Consolidated Fuel Co., No. 1 Mine.....	Lonaconing	Powers
"	7—Macanek Coal Co., No. 3 Big Vein Mine.....	Ocean	Powers
"	9—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle No. 1 Mine.....	Lonaconing	Powers
"	10—McNitt Coal Co., No. 3 Big Vein Mine.....	Lonaconing	Powers
"	17—McNitt Coal Co., No. 3 Big Vein Mine.....	Midlothian	Powers
"	17—Big Savage Refractories Corp., Clay Mine.....	Midlothian	Powers
"	23-25—George's Creek Coal Co., Inc., Waynesburg No. 5...	Mt. Savage	Powers
"	28—Dale Morrison, Old Mill No. 2 Mine.....	Lonaconing	Powers
"	28—Dale Morrison, Old Mill No. 2 Mine.....	Moscow	Rowe
"	28—William Kammanf Coal Co., Kammanf Mine.....	Lord	Powers
March	1—John Clites, Brush Creek Mine.....	Barrellville	Powers
"	1—Consolidated Fuel Co., No. 10 Mine.....	Eckhart Mines	Powers
"	2—Consolidated Fuel Co., No. 1 Mine.....	Ocean	Powers
"	3—Liberty Fuel Co., Liberty Mine.....	Mt. Savage	Powers
"	3—Festerman & Wellings, Trimble Mine.....	Mt. Savage	Powers
"	3—Jessie Trimble, Trimble Mine.....	Mt. Savage	Powers
"	4—Barnes & Skidmore Coal Co., Strip Mine.....	Midlothian	Powers
"	4—Consolidated Fuel Co., Vale Summit Strip.....	Vale Summit	Powers
"	4—Ajax Coal Company, Ajax No. 2 Mine.....	Barton	Rowe
"	7—Macanek Coal Co., No. 3 Big Vein Mine.....	Lonaconing	Powers
"	9—Stewart Mining Co., Blackberry Mine.....	Mt. Savage	Powers
"	9—Louis Rank & Son, Borden Mine.....	Borden	Powers
"	9—Shriver & Drummond, Borden Mine.....	Borden	Powers
"	9—George Tharp, Borden Mine.....	Borden	Powers
"	10—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle No. 1 Mine.....	Lonaconing	Powers
"	11—Aden Mining Company, Aden Mine.....	Westernport	Rowe
"	14—Ayers Coal Company, Parker Mine.....	Barrellville	Powers
"	15—Mt. Savage Refractories Corp., Clay Mine.....	Mt. Savage	Powers
"	15—Mt. Savage Refractories Corp., Barrellville Clay...	Barrellville	Powers
"	24—William Brashear, No. 2 Mine.....	Westernport	Rowe
"	24—William Brashear, No. 1 Mine.....	Westernport	Rowe
"	24—Big Savage Refractories Corp., No. 6 Clay Mine...	Mt. Savage	Powers
"	28—Walter Martin, Roberts Mine.....	Westernport	Rowe
"	28—George's Creek Coal Co., Inc., Nos. 2-3-5 Mines...	Lonaconing	Powers

## TABLE OF MINE INSPECTIONS

## ALLEGANY COUNTY

## CALENDAR YEAR 1949

Date	Name of Company and Mine	Address	Inspector
March	28—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle No. 1 Mine.....	Lonaconing	Powers
"	28—Consolidated Fuel Co., No. 1 Mine.....	Ocean	Powers
"	29—Macanek Coal Co., No. 3 Big Vein Mine.....	Lonaconing	Powers
"	30—Consolidated Fuel Co., No. 10 Mine.....	Eckhart Mines	Powers
"	31—Alvie Moore, Wilmah Mine.....	Barton	Rowe
"	31—Floyd Clark, Franklin Mine.....	Barton	Rowe
"	31—Dale Morrison, Sang Run Mine.....	Westernport	Rowe
"	31—George's Creek Coal Co., Inc., No. 2 Mine.....	Lonaconing	Powers
April	4—Ringler Big Vein Coal Co., Big Vein Mine.....	Mt. Savage	Powers
"	5—Ayers Coal Co., Parker Mine.....	Barrellville	Powers
"	6—The Budd Coal Co., Budd Mine.....	Mt. Savage	Powers
"	7—Douglas Waddell Coal Co., Waddell Mine.....	Lonaconing	Powers
"	7—Consolidated Fuel Company, No. 1 Mine.....	Ocean	Powers
"	7—A. P. Hoffa Coal Company, No. 4 Mine.....	Pekin	Rowe
"	11—Consolidated Fuel Company, Vale Summit Strip.....	Vale Summit	Powers
"	13—Thomas J. Clark & Bro., Clarks Mine.....	Barton	Rowe
"	13—George's Creek Coal Co., Inc., No. 2 Big Vein Mine.....	Lonaconing	Powers
"	14—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle No. 1 Mine.....	Lonaconing	Powers
"	15—Mt. Savage Refractories Corp., Clay Mine.....	Barrellville	Powers
"	18—Maryland Fuel Company, No. 3 Mine.....	Lonaconing	Rowe
"	19—Kyle Brothers Kyle Brothers Mine.....	Barton	Rowe
"	19—Beeman & Kyle, Beeman & Kyle Mine.....	Barton	Rowe
"	19—The Budd Coal Company, Mutt Mine.....	Mt. Savage	Powers
"	20—Consolidated Fuel Company, No. 1 Mine.....	Ocean	Powers
"	20—Stanley Fazenzaker & Son, Fazenzaker Mine.....	Moscow	Rowe
"	20—Charlestown Big Vein Coal Co., Charlestown Mine.....	Lonaconing	Rowe
"	20—Jacob Miller & Son, Sonny Tyson Mine.....	Lonaconing	Rowe
"	21—Butcher Run Coal Company, Langham Mine.....	Barton	Rowe
"	21—Russell Mining Company, Old Strip Mines.....	Lonaconing	Powers
"	21—Consolidated Fuel Company, No. 10 Mine.....	Eckhart Mines	Powers
"	21—Koontz Coal Company, Swanton Tyson Mine.....	Barton	Rowe
"	22—Clark Coal Company, Clark Mine.....	Westernport	Rowe
"	22—Mt. Savage Refractories Corp., Clay Mine.....	Mt. Savage	Powers
"	25—George's Creek Coal Co., Inc., No. 2 Big Vein Mine.....	Lonaconing	Powers
May	2—Bennett Coal Company, No. 1 Mine.....	Mill Run	Rowe
"	2—Virginia Coal Company, No. 1 Mine.....	Mill Run	Rowe
"	2—Budd Coal Company, Budd Mine.....	Mt. Savage	Powers
"	5—Consolidated Fuel Company, No. 10 Mine.....	Eckhart Mines	Powers
"	5—Barnes & Skidmore Coal Co., Strip Mine.....	Middlethian	Powers
"	6—Mt. Savage Refractories Corp., Tunnel Clay Mine.....	Mt. Savage	Powers
"	10—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle No. 1 Mine.....	Lonaconing	Powers
"	19—Mt. Savage Refractories Corp., Tunnel Clay Mine.....	Mt. Savage	Powers
"	23—Ajax Coal Company, Ajax No. 2 Mine.....	Barton	Rowe
"	27—William Brashear, No. 2 Mine.....	Westernport	Rowe
"	27—William Brashear No. 3 Mine.....	Westernport	Rowe
"	27—William Brashear, No. 4 Mine.....	Westernport	Rowe
June	6-7—George's Creek Coal Co., Inc., No. 5 Waynesburg.....	Lonaconing	Powers
"	10—Consolidated Fuel Company, No. 10 Mine.....	Eckhart Mines	Powers
"	10—Consolidated Fuel Company, Strip Mine.....	Vale Summit	Powers
Aug.	5—William Brashear No. 4 Mine.....	Westernport	Rowe
"	5—Clark Coal Company, Clark Mine.....	Stoney Run	Rowe
"	12—Cross Fuel Company, Tyson Mine.....	Lonaconing	Rowe
"	15—Aden Coal Company, Aden Mine.....	Westernport	Rowe
"	15—Campbell Coal Company, Mill Run Mine.....	Mill Run	Rowe
"	17—W. & W. Coal Company, Ajax No. 2 Mine.....	Barton	Rowe
"	30—Harr Mining Company, Phoenix Mine.....	Morrison	Rowe
"	31—Virginia Coal Company, No. 1 Mine.....	Mill Run	Rowe
"	31—Belmont Coal Company, McDonald Mine.....	Barton	Rowe
Sept.	6—Thomas J. Clark & Bro., Clark's Mine.....	Barton	Rowe
"	14—A. P. Hoffa Coal Company, No. 4 Mine.....	Barton	Rowe
"	16—Beverly Coal Company, Potomac B Mine.....	Barton	Rowe
"	19—Virginia Coal Company, No. 1 Mine.....	Mill Run	Rowe

## TABLE OF MINE INSPECTIONS

## ALLEGANY COUNTY

## CALENDAR YEAR 1949

Date	Name of Company and Mine	Address	Inspector
Sept.	20—Mt. Savage Refractories Corp., Barrellville Mine....	Barrellville	Rowe
"	21—Big Savage Refractories Corp., Big Savage Mine....	Big Savage	Rowe
Nov.	7—William Brashear, No. 1 Mine.....	Westernport	Rowe
"	8—Clark Coal Company, No. 1 Mine.....	Stoney Run	Rowe
"	14—Alvie Moore, Moore Mine.....	Barton	Rowe
"	14—Metz Coal Company Metz Mine.....	Barton	Rowe
"	15—Raymond Frenzel, Frenzel Mine.....	Barton	Rowe
"	15—Moore & Preston Sang Run Mine.....	Barton	Rowe
"	15—M. D. Porter and Geo. Humberson, Porter Mine....	Barton	Rowe
"	15—Liberty Fuel Company, No. 1 Mine.....	Mt. Savage	Stowell
"	16—Hughes Coal Company, Hughes Mine.....	Midland	Stowell
"	18—Budd Coal Company, Mutt Mine.....	Mt. Savage	Stowell
"	21—Kyle Brothers, Kyle's Mine.....	Barton	Rowe
"	21—Kyle & Beeman, Jackson No. 4 Mine.....	Barton	Rowe
"	21—Winbrener Coal Company, No. 2 Mine.....	Mt. Savage	Stowell
"	21—Mt. Savage Refractories, Inc., No. 1 Strip.....	Barrellville	Stowell
"	22—Cassidy Coal Company, No. 1 Mine.....	Mt. Savage	Stowell
"	23—Midland Mining Company Medicine Mine.....	Midland	Stowell
"	23—Myers Brothers Coal Co., Geo. Creek No. 2 Mine....	Lonaconing	Stowell
"	25—Charlestown Big Vein Coal Company, No. 1 Mine....	Lonaconing	Rowe
"	25—Connors-Haines Coal Company, Jackson Mine.....	Lonaconing	Rowe
"	25—Charlestown Big Vein Coal Company, No. 2 Mine....	Lonaconing	Rowe
"	25—Robison Coal Company, No. 1 Mine.....	Frostburg	Stowell
"	28—Maryland Fuel Company.....	Lonaconing	Rowe
"	28—Butcher Run Coal Company, Bluebaugh Mine.....	Barton	Rowe
"	28—Brennan Coal Company, Old Mill No. 2 Mine.....	Moscow	Rowe
"	28—Harden Coal Company, No. 1 Mine.....	Mt. Savage	Stowell
"	28—The Budd Coal Company Tyson No. 1 Mine.....	Mt. Savage	Stowell
"	29—Consolidated Fuel Company, No. 10 Mine.....	Eckhart Mines	Stowell
"	30—Harden Coal Company, Mullaney Mine.....	Mt. Savage	Stowell
Dec.	1—W. & W. Coal Company, Ajax No. 2 Mine.....	Barton	Rowe
"	1—Campbell Coal Company, No. 2 Mine.....	Piedmont, W. Va.	Rowe
"	5—Walter Martin, Roberts Mine.....	Westernport	Rowe
"	6—McNic Coal Company, Short Gap Mine.....	Clarysville	Stowell
"	6—McNitt Coal Company, McNitt No. 3 Mine.....	Midlothian	Stowell
"	7—Campbell Coal Company, Hampshire No. 3 Mine....	Morrison	Rowe
"	7—Campbell Coal Company, Hampshire No. 2 Mine....	Morrison	Rowe
"	7—Tharp Big Vein Coal Company, Tharp Mine.....	Borden	Stowell
"	7—Jeffries & McKenzie Coal Co., Lashbaugh Mine....	Borden	Stowell
"	8—Hamilton & Hopkins, Hamilton Mine.....	Luke	Rowe
"	12—Macanek Coal Co., Big Vein No. 1 Mine.....	Lonaconing	Stowell
"	12—Kirkwood Coal Company, Bivecoal Mine.....	Lonaconing	Rowe
"	12—Kirschberger Coal Company, No. 16 Tyson Mine....	Lonaconing	Stowell
"	12—Moffatt Coal Company, Tyson No. 1 Mine.....	Lonaconing	Stowell
"	13—Ringler Big Vein Coal Co., Carpenter Mine.....	Mt. Savage	Stowell
"	19—Clark Coal Company, Clark's Mine.....	Midland	Stowell
"	19—Campbell Coal Company, Mill Run Mine.....	Mill Run	Rowe
"	20—Gray Coal Company, Gray Mine.....	Midland	Stowell
"	21—Glass & Burkhardt Coal Co., Williams Mine.....	Mt. Savage	Stowell
"	27—Bakerstown Coal Company Avers Mine.....	Barton	Rowe
"	27—Dichl (Clair) and Andrews (Wilbur), Shaw Mine....	Barton	Rowe
"	27—Douglas Waddell Coal Co., Waddell Mine.....	Lonaconing	Stowell
"	28—Belmont Coal Company, McDonald Mine.....	Barton	Rowe
"	28—Grantsville Coal Company, Shaw Mine.....	Grantsville	Stowell
"	29—Clites Coal Company, Elbow Mine.....	Barrellville	Stowell

**TABLE OF MINE INSPECTIONS**  
**GARRETT COUNTY**  
**CALENDAR YEAR 1949**

Date	Name of Company and Mine	Address	Inspector
Jan.	6—John Beitzel Coal Co., Beitzel Mine.....	Bittinger	Powers
"	7—Laurel Run Coal Co., Stanton Mine No. 1.....	Jennings	Powers
"	10—Roscoe Lantz, Table Rock Mine.....	Table Rock	Rowe
"	10—Blue Flame Coal Co., Table Rock Mine.....	Table Rock	Rowe
"	11—Garrett Refractories Corp., Strip Clay Mine.....	Jennings	Powers
"	17—Harvey Brothers, Harvey's Mine.....	Swanton	Rowe
"	17—Stanley Virts, No. 2 Mine.....	Swanton	Rowe
"	19—Allegheny Coal Corp., No. 1 Mine.....	Jennings	Powers
"	28—Allegheny Coal Corp., No. 1 Mine.....	Jennings	Powers
Feb.	3—Mill Run George's Creek Coal Co., Mill Run Mine..	Mill Run	Rowe
"	3—Lee Coal Co. and Mill Run Geo. Creek Coal Co., Michaels Mine.....	Mill Run	Rowe
"	7—J. W. Fazenbaker.....	Mt. Zion	Rowe
"	7—Tichnell Coal Co., Tichnell Mine.....	Mt. Zion	Rowe
"	7—Duckworth Coal Co., Duckworth Mine.....	Mt. Zion	Rowe
"	8—Koltz Coal Co., Beitzel Mine.....	Bittinger	Powers
"	8—Johnstown Coal & Coke Co., Manor No. 3 Mine....	Vindex	Rowe
"	9—Johnstown Coal & Coke Co., Manor No. 3 Mine....	Vindex	Rowe
"	15—Johnstown Coal & Coke Co., Manor No. 3 Mine....	Vindex	Rowe
"	16—Johnstown Coal & Coke Co., Manor No. 3 Mine....	Vindex	Rowe
"	18—Lee Broadwater Coal Co., Bakerstown Mine.....	Jennings	Powers
"	21—Laurel Run Coal Co., Stanton No. 1 Mine.....	Jennings	Powers
March	1-2—Johnstown Coal & Coke Co., Manor No. 3 Mine....	Vindex	Rowe
"	3—Sharpless Coal Co., Rawlings Mine.....	Kitzmiller	Rowe
"	7-8—Wolf Den Coal Corp., Wolf Den Mine.....	Shallmar	Rowe
"	8—Allegheny Coal Corp., No. 1 Mine.....	Jennings	Powers
"	9—Davis Coal & Coke Co., No. 42 Mine.....	Kempton	Rowe
"	11—James Cover Coal Co., Cover Mine.....	Friendsville	Powers
"	11—Paul Pike Coal Co., Pike Mine.....	Friendsville	Powers
"	15—King Coal Co., Harvey-Dawson No. 2 Mine.....	Tasker Corners	Rowe
"	15—Tasker Coal Co., Harvey-Dawson No. 1 Mine.....	Tasker Corners	Rowe
"	17—Garrett Refractories Corp., Clay Strip Mine.....	Jennings	Powers
"	18—Foy Coal Co., Shade Run Mine.....	Grantsville	Powers
"	21—Laurel Run Coal Co., Stanton No. 1 Mine.....	Jennings	Powers
"	21—Grantsville Coal Co., Shaw Mine.....	Grantsville	Powers
"	21—William Upperman & Son, No. 1 Mine.....	Tasker Corners	Rowe
"	21—William Upperman & Son, No. 2 Mine.....	Tasker Corners	Rowe
"	22—W. H. Haentfling Coal Co., Haentfling Mine.....	Eagle Rock	Rowe
"	22—Paugh Brothers, Paugh Mine.....	Eagle Rock	Rowe
"	22—Robert Collins, No. 3 Mine.....	Eagle Rock	Rowe
"	22—Grantsville Coal Co., Shaw Mine.....	Negro Mt.	Powers
"	23—Dunlo Coal Co., Taylor Mine.....	Round Glade	Rowe
"	23—Robert Uphole, No. 1 Mine.....	Eagle Rock	Rowe
"	28—L. V. Warnick & Sons, Warnick's Mine.....	Aarons Run	Rowe
"	28—Wilson Brothers, Wilson's Mine.....	Aarons Run	Rowe
"	28—Irvin G. Herman, Herman's Mine.....	Aarons Run	Rowe
"	28—Firm Rock Coal Co., Firm Rock Mine.....	Aarons Run	Rowe
"	29—North Branch Coal Co., Milt No. 1 Mine.....	Kitzmiller	Rowe
"	29—Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller	Rowe
"	30—McNitt Coal Co., Hamill No. 1 Mine.....	Kitzmiller	Rowe
April	2—George Sloan, Deep Creek Mine.....	Deep Creek	Powers
"	4—Garrett Coal Corp., Earl No. 2 Mine.....	Vindex	Rowe
"	5—Roth & Lipscomb, Anderson Mine.....	Table Rock	Rowe
"	8—Ajax Coal Co., Ajax No. 1 Mine.....	Mill Run	Rowe
"	18—Garrett Refractories Corp., Strip Clay Mine.....	Meadow Mt.	Powers
"	21—Edward S. Moran & Sons, James No. 2 Mine.....	Westenport	Rowe
"	21—Edward S. Moran & Sons, James No. 1 Mine.....	Westenport	Rowe
"	22—Laurel Run Coal Co., Stanton No. 1 Mine.....	Jennings	Powers
"	25—Stanley Virts, Virts Mine.....	Swanton	Rowe
"	25—Charles A. Harvey, Harvey's Mine.....	Mt. Zion	Rowe
"	26—Bowman Coal Co., Strip Mine.....	New Germany	Powers
"	26—Allegheny Coal Co., No. 1 Mine.....	Jennings	Powers
"	28—Roth & Lipscomb, Anderson Mine.....	Table Rock	Rowe
"	28—Roscoe Lantz, Table Rock No. 2 Mine.....	Table Rock	Rowe
May	3—Garrett Refractories Corp., Clay Strip Mine.....	Jennings	Powers
"	3—Davis Coal & Coke Co., No. 42 Mine.....	Kempton	Rowe
"	4-5—McNitt Coal Co., Hamill No. 1 Mine.....	Kitzmiller	Rowe
"	4—Meadow Mt. Coal Co., Strip Mine.....	Route 219	Powers
"	9—Garrett Refractories Corp., Strip Clay Mine.....	Jennings	Powers

**TABLE OF MINE INSPECTIONS**  
**GARRETT COUNTY**  
**CALENDAR YEAR 1949**

Date	Name of Company and Mine	Address	Inspector
May	9-10—Johnstown Coal & Coke Co., Manor No. 3 Mine...	Vindex	Rowe
"	11—Meadow Mt. Coal Co., Strip Mine.....	Route 219	Powers
"	11—Sisler Coal Co., No. 2 Mine.....	Dodson	Rowe
"	11—Sisler Coal Co., No. 1 Mine.....	Dodson	Rowe
"	23—Louis Morgart, Clay Strip Mine.....	Meadow Mt.	Powers
"	25—Laurel Stripping Co., No. 1 Mine.....	Vindex	Rowe
"	31—Duckworth Coal Co., Duckworth Mine.....	Mt. Zion	Rowe
June	2—Davis Coal & Coke Co., No. 42-B Mine.....	Kempton	Rowe
"	3—Lee Coal Co.-Mill Run George's Creek Coal Co., Mill Run Mine.....	Mill Run	Rowe
"	7—Blue Flame Coal Co., No. 1 Mine.....	Table Rock	Rowe
"	9—Alleghany Coal Corp., No. 1 Mine.....	Jennings	Powers
"	13—Tichnell Coal Company, Tichnell Mine.....	Mt. Zion	Rowe
"	14—Robert Collins, No. 3 Mine.....	Deer Park	Rowe
"	14—Russell Shanks, No. 1 Mine.....	Mt. Lake Park	Rowe
"	14—King Coal Co., Dawson-Harvey No. 2 Mine.....	Tasker Corners	Rowe
"	15—Irvin Herman, Herman's Mine.....	Aarons Run	Rowe
"	15—Wilson Brothers, Wilson's Mine.....	Aarons Run	Rowe
"	15—Firm Rock Coal Co., Firm Rock Mine.....	Aarons Run	Rowe
"	16—Virts Coal Co., No. 2 Mine.....	Mt. Zion	Rowe
"	21—North Branch Coal Co., Milt No. 1 Mine.....	Kitzmiller	Rowe
"	21—Pritts Brothers Coal Co., Pee Wee No. 2 Mine.....	Kitzmiller	Rowe
"	23—Edward S. Moran & Sons, James No. 2 Mine.....	Westernport	Rowe
July	18—Garrett Coal Corp., Earl No. 2 Mine.....	Vindex	Rowe
"	19-20—Davis Coal & Coke Co., No. 42 Mine.....	Kempton	Rowe
"	25—Sharpless Coal Co., Rawlings Mine.....	Kitzmiller	Rowe
Aug.	1—McNitt Coal Co., Hamill No. 1 Mine.....	Kitzmiller	Rowe
"	3—Virts Coal Co., Virts Mine.....	Mt. Zion	Rowe
"	3—Duckworth Coal Co., Duckworth Mine.....	Mt. Zion	Rowe
"	4—Harvey Brothers, Harvey's Mine.....	Mt. Zion	Rowe
"	4—Tichnell Coal Co., Tichnell Mine.....	Mt. Zion	Rowe
"	8-10—Johnstown Coal & Coke Co., Manor No. 3 Mine.....	Vindex	Rowe
"	11—King Coal Co., Harvey-Dawson No. 2 Mine.....	Tasker Corners	Rowe
"	11—Irvin Herman, Harvey-Dawson No. 1 Mine.....	Tasker Corners	Rowe
"	16—Ajax Coal Co., Ajax No. 1 Mine.....	Mill Run	Rowe
"	30—Bittinger Brothers, Michaels Mine.....	Mill Run	Rowe
"	30—James Bradley, Bradley Mine.....	Mill Run	Rowe
Sept.	1—Myers Coal Co., Louisa No. 3 Mine.....	Steyer	Rowe
"	7—Charles Pattison, Mines Nos. 1 and 3.....	Bloomington	Rowe
"	7—Charles Pattison, Mine No. 2.....	Bloomington	Rowe
"	12—Tichnell Coal Co., Tichnell No. 1 Mine.....	Mt. Zion	Rowe
"	12—James W. Fazenbaker No. 2 Mine.....	Mt. Zion	Rowe
"	26—Meadow Mountain Coal Co.....	Stone House	Rowe
"	26—Big Savage Refractories Corp.....	Big Savage	Rowe
"	26—Garrett Refractories Co.....	Grantsville	Rowe
Oct.	7—Dunlo Coal Co., Taylor Mine.....	Sines	Rowe
"	13—Charles A. Harvey, No. 2 Mine.....	Mt. Zion	Rowe
"	13—Tichnell Coal Co., No. 2 Mine.....	Mt. Zion	Rowe
"	21—Myers Coal Co., Louisa No. 3 Mine.....	Steyer	Rowe
"	31—Ajax Coal Co., Ajax No. 1 Mine.....	Mill Run	Rowe
Nov.	9—Wilbur Upperman, No. 1 Mine.....	Lost Land	Rowe
"	9—Lost Land Coal Co., Lost Land Mine.....	Tasker Corners	Rowe
"	14—Bittinger Coal Co., Howard Mine.....	Mill Run	Stowell
"	29—Davis Coal & Coke Co., No. 42 Mine.....	Kempton	Rowe
"	30—Lambert & Reel, Anderson No. 1 Mine.....	Table Rock	Rowe
"	30—Arnold & Marple, Shields Run No. 2 Mine.....	Table Rock	Rowe
Dec.	5—Edward S. Moran & Sons, James No. 2 Mine.....	Westernport	Rowe
"	6—Garrett Coal Corp., Earl No. 2 Mine.....	Vindex	Rowe
"	8—L. V. Warnick & Sons Warnick's Mine.....	Aarons Run	Rowe
"	8—Wilson Brothers, Wilson's Mine.....	Aarons Run	Rowe
"	14—White House Coal Co., Blackburn Mine.....	Kitzmiller	Rowe
"	14—Pritts Brothers Coal Co., Pee Wee Mine.....	Kitzmiller	Rowe
"	14—North Branch Coal Co., Milt No. 1 Mine.....	Kitzmiller	Rowe
"	15—Haentfling Coal Co., Haentfling Mine.....	Eagle Rock	Rowe
"	16—Dunlo Coal Co., Taylor Mine.....	Sines	Rowe
"	29—Blue Flame Coal Co., Backbone Mine.....	Table Rock	Rowe
"	30—King Coal Co., Harvey-Dawson No. 2 Mine.....	Mt. Lake Park	Rowe
"	30—Robert Uphole, Uphole Mine.....	Deer Park	Rowe

## TABLE OF MINE SCALE INSPECTIONS

## ALLEGANY COUNTY

## CALENDAR YEAR 1949

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
Jan.	4—George's Creek Coal Co., Mine No. 5.....	Lonaconing
"	11—Ajax Coal Co., Barton Mine.....	Barton
"	12—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	14—Ajax Coal Co., Mill Run Mine.....	Mill Run
"	17—Mutts Coal Co., Mutts Mine.....	Mt. Savage
"	19—Thos. J. Clark & Bros., Barton Mine.....	Barton
"	21—Ayers Coal Co., Parker Mine.....	Barrellville
"	24—Campbell Coal Co., Hampshire Mine.....	Barton
"	25—McNitt Coal Co., Mine No. 2.....	Shaft
"	31—Dale Morrison Coal Co., Moscow Mine.....	Moscow
Feb.	4—Big Savage Refractories Co., Clay Mine.....	Zihlman
"	7—Consolidated Fuel Co., Mine No. 10.....	Frostburg
"	16—Mutts Coal Co., Mutts Mine.....	Mt. Savage
"	17—Big Vein Coal Co. of Lonaconing, Md., Inc., Castle Mine.....	Lonaconing
"	22—Clark Bros. Coal Co., Barton Mine.....	Barton
March	1—Ajax Coal Co., Mill Run Mine.....	Mill Run
"	2—Consolidated Fuel Co., Mine No. 17.....	Klondyke
"	3—McNitt Coal Co., Mine No. 3.....	Midlothian
"	4—A. P. Hoffa Coal Co., Pekin Mine.....	Barton
"	10—Ayers Coal Co., Parker Mine.....	Barrellville
"	14—Ayers Coal Co., Parker Mine.....	Barrellville
"	16—Big Savage Refractories Inc., Clay Mine.....	Frostburg
"	17—Thos. J. Clark & Bros., Barton Mine.....	Barton
"	25—Butcher Run Coal Co., Bluebaugh Mine.....	Barton
"	30—Consolidated Fuel Co., Mine No. 1.....	Frostburg
April	5—Campbell Coal Co., Hampshire Mine.....	Barton
"	8—Mutts Coal Co., Mutts Mine.....	Mt. Savage
"	19—Ajax Coal Co., Mill Run Mine.....	Mill Run
"	22—George's Creek Coal Co., Mine No. 3.....	Lonaconing
May	4—Ajax Coal Co., Barton Mine.....	Barton
"	5—Consolidated Fuel Co., Mine No. 17.....	Frostburg
"	6—Big Vein Coal Co. of Lonaconing Md., Inc., Castle Mine.....	Lonaconing
"	12—Big Savage Refractories, Clay Mine.....	Frostburg
"	19—Mutts Coal Co., Mutts Mine.....	Mt. Savage
"	26—Ayers Coal Co., Parker Mine.....	Barrellville
June	1—Big Savage Refractories, Inc., Hard Clay.....	Frostburg
"	2—McNitt Coal Co., Mine No. 3.....	Midlothian
"	6—Ajax Coal Co., Mill Run Mine.....	Mill Run
"	7—Dale Morrison Coal Co., Moscow Mine.....	Moscow
"	10—Consolidated Fuel Co., Mine No. 1.....	Ocean
"	16—Bluebaugh Coal Co., Butcher Run Mine.....	Barton
"	22—Mutts Coal Co., Mutts Mine.....	Mt. Savage
"	24—Consolidated Fuel Co., Mine No. 10.....	Eckhart
July	13—Big Savage Refractories, Inc., Clay Mine.....	Frostburg
"	20—Consolidated Fuel Co., Mine No. 1.....	Frostburg
"	26—Big Savage Refractories, Inc., Clay Mine.....	Frostburg
Aug.	1—McNitt Coal Co., Mine No. 3.....	Midlothian
Nov.	14—Pleasant Valley Coal Co., Short Gap Mine.....	Frostburg
"	22—Campbell Coal Co., Hampshire Mine.....	Barton
"	28—The Budd Coal Co., Mutts Mine.....	Mt. Savage
"	29—Brennan, Emmett E., Moscow Mine.....	Barton
Dec.	5—W & W Coal Co., Bakerstown Mine.....	Westonport
"	6—Consolidated Fuel Co., Mine No. 10.....	Eckhart
"	7—Ringler's Big Vein Coal Co., Carpenter Mine.....	Mt. Savage
"	8—Big Savage Refractories, Inc., Hard Clay Mine.....	Frostburg
"	13—Pleasant Valley Coal Co., Stanton Mine.....	Frostburg
"	15—A. P. Hoffa Coal Co., Pekin Mine.....	Barton
"	20—Consolidated Fuel Co., Mine No. 17.....	Klondyke
"	22—Butcher Run Coal Co., Bluebaugh Mine.....	Barton
"	27—Belmont Coal Co., McDonald Mine.....	Barton
"	29—Metz Coal Co., Bakerstown Mine.....	Barton

## TABLE OF MINE SCALE INSPECTIONS

## GARRETT COUNTY

## CALENDAR YEAR 1949

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
Jan.	6—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	5—Myers Coal Co., Mine No. 3.....	Gorman
"	7—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	9—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	10—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	13—Chas. Pattison Coal Co., Bloomington Mine.....	Bloomington
"	18—Wolfe Den Coal Co., Shallmar Mine.....	Shallmar
"	20—Allegheny Coal Corporation, Mine No. 1.....	Jennings
"	26—Garrett Coal Corporation, Mine No. 2.....	Kitzmiller
"	27—Davis Coal & Coke Co., Mine No. 42.....	Kempton
Feb.	1—L. B. Sharpless Coal Co., Rawlings Mine.....	Kitzmiller
"	2—Myers Coal Co., Mine No. 2.....	Gorman
"	3—Beachy Coal Co., Grantsville Mine.....	Grantsville
"	8—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	9—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	10—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	11—Klotz Coal Co., Bakerstown Mine.....	Accident
"	15—Pritts Bros. Coal Co., Pee Wee Mine.....	Kitzmiller
"	17—Pritts Bros. Coal Co., Pee Wee Mine.....	Kitzmiller
"	17—Garrett Coal Corp., Earl Mine No. 2.....	Kitzmiller
"	23—Davis Coal & Coke Co., Mine No. 42.....	Kempton
"	25—Allegheny Coal Corp., Mine No. 1.....	Jennings
"	28—Chas. Pattison Coal Co., Bloomington Mine.....	Bloomington
March	7—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	7—Wolf Den Coal Co., Shallmar Mine.....	Shallmar
"	7—L. B. Sharpless Coal Co., Rawlings Mine.....	Kitzmiller
"	8—Klotz Coal Co., Bakerstown Mine.....	Accident
"	9—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	18—J. A. Beachy Coal Co., Grantsville Mine.....	Grantsville
"	23—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	28—Davis Coal and Coke Co., Mine No. 42.....	Kempton
"	29—Wolfe Den Coal Co., Shallmar Mine.....	Shallmar
"	31—Allegheny Coal Corp., Mine No. 1.....	Jennings
April	4—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	7—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	11—Klotz Coal Co., Bakerstown Mine.....	Bittinger
"	13—Myers Coal Co., Mine No. 3.....	Gorman
"	18—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	20—Allegheny Coal Corp., Mine No. 1.....	Jennings
"	21—Garrett Coal Corp., Mine No. 2.....	Kitzmiller
"	26—Davis Coal and Coke Co., Mine No. 42.....	Kempton
"	26-27—Chas. Pattison Coal Co., Bloomington Mine.....	Bloomington
May	2—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	10—Pritts Bros. Coal Co., Pee Wee Mine.....	Kitzmiller
"	11—Klotz Coal Co., Bakerstown Mine.....	Accident
"	16—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	17—Allegheny Coal Corp., Mine No. 1.....	Jennings
"	23—Garrett Coal Corp., Mine No. 2.....	Kitzmiller
"	24—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	27—Davis Coal and Coke Co., Mine No. 42.....	Kempton
"	31—L. B. Sharpless Coal Co., Rawlings Mine.....	Kitzmiller
June	8—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	13—Klotz Coal Co., Bakerstown Mine.....	Bittinger
"	14—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	20—Allegheny Coal Corp., Mine No. 1.....	Jennings
"	21—Davis Coal & Coke Co., Mine No. 42.....	Kempton
"	23—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
July	5—Garrett Coal Corp., Mine No. 2.....	Kitzmiller
"	7—McNitt Coal Co., Hamill Mine.....	Kitzmiller
"	8—Grantsville Coal Co., Sloan Mine.....	Grantsville
"	12—Virts Coal Co., Freeport Mine.....	Swanton
"	18—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
"	19—Davis Coal & Coke Co., Mine No. 42.....	Kempton



## TABLE OF MINE SCALE INSPECTIONS

## GARRETT COUNTY

## CALENDAR YEAR 1949

J. DeSales Maher, Inspector.

Date	Name of Company and Mine	Address
July	21—L. B. Sharpless Coal Co., Rawlings Mine.....	Kitzmiller
..	28—J. A. Beachy Coal Co., Grantsville Mine.....	Grantsville
Aug.	3—Garrett Coal Corp., Mine No. 2.....	Kitzmiller
Nov.	15—Klotz Coal Co., Bakerstown Mine.....	Bittinger
..	16—Myers Coal Co., Mine No. 3.....	Gorman
..	17—McNitt Coal Co., Mine No. 3.....	Midlothian
..	18—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex
..	21—Davis Coal & Coke Co., Mine No. 42.....	Kempton
..	23—Grantsville Coal Co., Sloan Mine.....	Grantsville
..	25—North Branch Coal Corp., Freeport Mine.....	Kitzmiller
..	29—Ajax Coal Co., Mill Run Mine.....	Mill Run
..	30—P & G Coal Co., Bloomington Mine.....	Bloomington
Dec.	1—Duckworth Coal Co., Freeport Mine.....	Swanton
..	14—Garrett Coal Corp., Mine No. 2.....	Kitzmiller
..	19—Virts Coal Co., Freeport Mine.....	Swanton
..	21—Myers Coal Co., Mine No. 3.....	Gorman
..	27—Ajax Coal Co., Mill Run Mine.....	Mill Run
..	28—Sharpless Coal Co., Rawlings Mine.....	Kitzmiller
..	28—Johnstown Coal & Coke Co., Mine No. 3.....	Vindex

**LABOR CONDITIONS—1949**

During the year 1949 there was a suspension of work starting in July, 1949, and ending September, 1949, with nearly all mines going on a three day a week schedule. In September, 1949, there was a complete stoppage of work at all mines and work was not resumed until December, 1949. Several large mines did not resume operations due to the loss of a market for their coal.

**REPORT OF VOCATIONAL MINING EDUCATION**

School Year, September 27, 1948—August 1, 1949

L. C. HUTSON, Vocational Mining Instructor

**Report of the Night Mining Classes**

The Night Mining Classes opened their sessions, September 27, 1948, and closed May 21, 1949.

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

**Organization and Schedule**

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

Crellin .....	Monday night
Frostburg .....	Tuesday night
Lonaconing-Barton .....	Wednesday night
Kempton .....	Thursday night
Kitzmiller .....	Friday night

As a matter of convenience for the majority of the students enrolled in the Lonaconing Class, the meeting place of this class after a brief period, was transferred to Barton.

The classes met weekly, with the exception of holidays, for a period of thirty-two weeks. The subjects studied were as follows: Flame Safety Lamps, Mine Gases, Air Coursing, Mine Ventilation and Map Reading.

**Statistics****CRELLIN CLASS:**

Number of men enrolled.....	34
Average age of men.....	34 years
Average previous educational preparation.....	8 years
New men enrolled.....	5
Occupations:	
Miners .....	23
Laborers .....	7
Officials .....	2
Students .....	2

## FROSTBURG CLASS:

Number of men enrolled.....	19
Average age of men.....	41 years
Average previous educational preparation.....	9 years
New men enrolled.....	12
Occupations:	
Miners .....	7
Laborers .....	3
Officials .....	4
Operators .....	4
Students .....	1

## LONACONING-BARTON CLASS

Number of men enrolled.....	20
Average age of men.....	37 years
Average previous educational preparation.....	8 years
New men enrolled.....	11
Occupations:	
Miners .....	11
Laborers .....	4
Operators .....	3
Officials .....	2

## KEMPTON CLASS:

Number of men enrolled.....	12
Average age of men.....	36 years
Average previous educational preparation.....	9 years
New men enrolled.....	0
Occupations:	
Mine Foremen .....	11
Safety Inspectors .....	1

## KITZMILLER CLASS:

Number of men enrolled.....	20
Average age of men.....	35 years
Average previous educational preparation .....	9 years
New men enrolled.....	5
Occupations:	
Miners .....	9
Laborers .....	6
Officials .....	5

## Summary

Total number of men enrolled.....	105
Average weekly attendance (5 Classes).....	63
Average weekly attendance (Crellin Class).....	19
Average weekly attendance (Frostburg Class).....	12
Average weekly attendance (Barton Class).....	11
Average weekly attendance (Kempton Class).....	10
Average weekly attendance (Kitzmilller Class).....	11
Average age of men enrolled.....	37 years
Average previous educational preparation.....	9 years
Attendance of men as compared to enrollment.....	60%
Number of Americans (Native born) enrolled (105).....	100%
Number of new men enrolled (33).....	31%
Miners enrolled (50).....	47%
Laborers enrolled (20).....	19%
Officials enrolled (25).....	24%
Operators enrolled (7).....	6%
Students enrolled (3).....	3%

**REPORT OF THE SHORT COURSE IN COAL MINING—1949**

L. C. HUTSON, Director

The twenty-sixth annual Short Course in Coal Mining was held at Frostburg, Maryland, conducted by the University of Maryland, in cooperation with the Maryland Bureau of Mines, the United States Bureau of Mines, the State Board of Education, and the State Boards of Education of Allegany and Garrett Counties. The course opened June 13, 1949, and closed July 22, 1949.

The six weeks of the Course were held in the Frostburg State Teachers College buildings.

**Instruction Staff and Subjects**

- L. C. Hutson, Director—Explosives, Mine Cases, Mine Ventilation, Flame Safety Lamps, Mine Fires and Explosives.  
J. J. Rutledge, Consultant—Mining Methods.  
R. D. Ewing, James H. Close, Walter Blank, Volunteer Part-time Instructors, Mining Arithmetic, Map Reading.  
D. S. Kingery, Harry Jones, F. D. Baker, Federal Mine Inspectors—Mine Rescue Training, Gas Testing.

**Schedule of Classes**

## First Week:

- 5:30 to 6:30 Mining Arithmetic  
6:45 to 7:30 Explosives  
7:45 to 8:30 Mine Gases

## Second Week:

- 5:30 to 6:30 Mining Arithmetic  
6:45 to 7:30 Flame Safety Lamps  
7:45 to 8:30 Mining Methods

1.

## Third Week:

- 5:30 to 6:30 Mining Arithmetic  
6:45 to 7:30 Mining Methods  
7:45 to 8:30 Mine Ventilation

## Fourth Week:

- 5:30 to 6:30 Mining Arithmetic  
6:45 to 7:30 Mine Ventilation  
7:45 to 8:30 Map Reading

## Fifth Week:

- 5:30 to 6:30 Mining Arithmetic  
6:45 to 7:30 Mine Fires and Explosions  
7:45 to 8:30 Map Reading

## Sixth Week:

- 5:30 to 8:30 Review and Tests

In addition to the above schedule of class room work, a Mine Rescue Training Course, under the instruction of the U. S. Bureau of Mines, was held during the week of June 27, for a training period of twenty hours. Twenty-five of the students participated in this training.

Federal Mine Inspectors, F. D. Baker, D. S. Kingery, and Harry Jones, carried on a series of practice tests during the week of July 5, in the gas testing gallery built for that purpose, and also in the laboratory of the science building. The students were urged to do practice testing for mine gases with the Flame Safety Lamp under their supervision at any times that might be available to them. The Inspectors were on duty from 8:00 A. M. to 10:00 P. M. each day.

During the week of July 11, all of the students were required to make a series of recorded tests under a variety of conditions, and with varying atmospheres, in order to check on their ability to detect inflammable and noxious gases by the use of the Flame Safety Lamp. These tests were under the supervision of, and were recorded by the above mentioned Federal Mine Inspectors.

### Enrollment

Name	Address	Age	Occupation	Employer
James Alexander	Midland	46	Mine Foreman	Consol. Fuel Co.
Russell Bly	Westernport	33	Operator	Self
Henry Brumage	Westernport	37	Operator	Self
Emmet Brennan	Barton	49	Laborer	Dale Morrison
James Ringler	Mt. Savage	54	Operator	Self
Edwind Eckhart	Eckhart	22	Student	
Charles F. Eckhart	Eckhart	48	Miner	Macanek Coal Co.
Edward Stowell	Mt. Savage	48	Steward	V. F. W.
Philip Thomas	Frostburg	51	Operator	Self
John Ayers	Barton	24	Operator	Self
Francis J. Hughes	Midland	28	Operator	Self
John P. Smith	Lonaconing	49	Mine Foreman	Geo's. Creek Coal Co.
Earl T. Michaels	Eckhart	47	Operator	Self
Lloyd Paugh	Barnum	33	Miner	Masteller Coal Co.
Russell Keister	Frostburg	36	Mine Foreman	Geo's. Creek Coal Co.
Melvin DeShong	Westernport	37	Mine Foreman	H. H. DeShong Coal Co.
Harry DeShong, Jr.	Westernport	29	Mine Foreman	H. H. DeShong Coal Co.
Edwin R. Billmeyer	Jennings	59	Mine Foreman	Allegany Coal Co.
James Labor	Frostburg	52	Mine Foreman	
Carson Thomas	Barton	58	Mine Foreman	McNitt Coal Co.
James H. Close	Frostburg	52	Mine Eng. and Supt.	All. Eng. Co.
Walter E. Blank	Mt. Savage	34	Operator	Self
Howard McKenzie	Grantsville	36	Mine Foreman	Allegany Coal Co.
Andrew Brodie	Frostburg	50	Mine Foreman	Consol. Fuel Co.
Robert Glotfelty	Frostburg	46	Mine Foreman	Consol. Fuel Co.
Thomas Beeman	Lonaconing	32	Miner	DeShong Coal Co.
Bernard Henghan	Eckhart	39	Mine Foreman	Geo's. Creek Coal Co.
Chas. Hitchins, Jr.	Frostburg	32	Miner	Geo's. Creek Coal Co.

Austin Brumage.....	Westernport	35	Mine Foreman	Campbell Coal Co.
Charles Wade.....	Frostburg	52	Miner	Geo's. Creek Coal Co.
Edward Hamilton.....	Bloomington	42	Mine Foreman	Masteller Coal Co.
John T. Stakem.....	Midland	42	Operator	Self
W. B. Eckhart.....	Frostburg	55	Operator	Self
Adam Sigler.....	Lonaconing	43	Mine Foreman	Consol. Fuel Co.
Edgar Symons.....	Barton	50	Mine Foreman	Campbell Coal Co.
Edward Baker.....	Frostburg	52	Mine Foreman	Big Savage Refractories
Henry E. Burkhardt.....	Mt. Savage	57	Mine Foreman	Big Savage Refractories
Sam H. Eisler.....	Frostburg	45	Miner	Big Savage Refractories
Robt. A. Hostetler.....	Mt. Savage	48	Mine Foreman	Mt. Savage Refrac. Co.
George Ross.....	Lonaconing	34	Mine Foreman	Geo's. Creek Big Vein
Elmer Brooks.....	Lonaconing	43	Miner	Geo's. Creek Coal Co.
Thomas E. Wilson.....	Lonaconing	40	Miner	McNitt Coal Co.
John Carter.....	Mt. Savage	58	Mine Foreman	Budd Coal Co.
Frank Lambert.....	Midland	51	Mine Foreman	A. P. Hoffa Coal Co.
Thomas J. Clark.....	Barton	40	Operator	Self

### SUMMARY

The average of the students was 43 years.

The average daily attendance was 33 men.

The enrollment was a total of 45 men.

The number of men who finished was 37.

The number of communities represented in the enrollment was 11.

The number of coal and fire clay companies represented was 12.

The number of operators of small mines enrolled was 10.

The number of Mine Foremen enrolled was 22.

Working conditions and hours continued to curtail the hours and subjects taught, as compared to pre-war years.

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

All of the students, with a few exceptions, traveled to and from the daily sessions in their own automobiles. The radius of travel was in one instance a distance of 52 miles, round trip.

The average distance traveled by the students was 18 miles.

This was the largest enrollment of any Short Course since its inception in 1924. The results achieved could never have been accomplished had it not been for the loyal cooperation of every individual student.

### Summary of the Night Mining Classes and the Short Course

Total number of men enrolled.....	150
Average weekly attendance (Night Mining Classes).....	63
Average weekly attendance (Short Course).....	162
Number of Night Mining Class periods held.....	156
Number of Short Course Class periods held.....	87
Total attendance of Night Mining Classes.....	2,002
Total attendance of Short Course Classes.....	2,913
Combined Attendance.....	4,915
Total number of class periods held.....	243
Average attendance each class period held.....	20.2

### Conclusion

The school year, just passed, was marked chiefly by the steady attendance at the Night Mining Classes, and the interest manifested by both the new men, and men who previously had received instruction.

The outstanding Night Classes were at Crellin, the largest class in both enrollment and attendance, and the Kempton Class, where the enrollment was small, but the progress was marked, since a more advanced course of instruction was possible at that point.

The Short Course was notable for both the large number of men who were desirous of converting their Second Class Certificates of Competency to those of the First Class, and the innovation of an intensified course in testing for inflammable and other gases with the Flame Safety Lamp.

As always, whatever success the program may have achieved is due in the main to the ambition and hard work of the students, together with the fine spirit of cooperation displayed by all of the cooperating agencies.