

**BITUMINOUS
COAL
REGION
STATISTICAL
REPORTS**

BITUMINOUS COAL

Production, Employes, Fatalities, 1877 to 1996

Year	Production (Net Tons)*	Stripping Production	Em- ployes	Fatal- ities	Produc- tion Per Fatal- ity	Fatal- ities Per 1000 Em- ployes	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of Mine In- spec- tors
1877	1,305,932	-	16,627	13	100,456	0.78	9.95	3
1878	12,500,741	-	25,787	48	260,432	1.86	3.84	3
1879	14,341,369	-	27,286	55	242,570	2.01	3.84	3
1880	16,564,440	-	33,391	48	345,092	1.43	2.90	3
1881	15,916,123	-	35,530	57	279,230	1.60	3.58	4
1882	20,694,110	-	42,393	94	220,150	2.22	4.54	4
1883	18,729,817	-	35,091	54	346,848	1.54	2.88	6
1884	20,553,090	-	39,904	105	195,744	2.63	5.11	6
1885	23,413,692	-	44,145	83	282,092	1.88	3.54	8
1886	27,107,173	-	52,364	74	366,313	1.41	2.73	8
1887	29,966,855	-	57,868	84	356,748	1.45	2.80	8
1888	33,772,286	-	61,565	90	375,248	1.46	2.66	8
1889	34,625,054	-	62,084	105	329,762	1.69	3.03	8
1890	40,884,103	-	67,383	146	273,179	2.17	3.57	8
1891	41,805,642	-	74,135	237	176,395	3.20	5.67	8
1892	46,581,575	-	78,805	134	347,623	1.70	2.88	8
1893	43,421,898	-	81,872	131	334,015	1.60	3.02	10
1894	39,800,210	-	86,118	123	320,969	1.43	3.09	10
1895	51,818,112	-	84,976	156	332,167	1.84	3.01	10
1896	50,284,692	-	83,801	180	279,359	2.15	3.58	10
1897	54,625,272	-	86,553	150	364,168	1.73	2.75	10
1898	64,247,665	-	87,803	200	321,238	2.28	3.11	10
1899	73,066,945	-	91,505	258	283,205	2.82	3.53	10
1900	79,318,362	-	108,735	265	299,315	2.44	3.34	10
1901	80,914,236	-	117,501	301	268,818	2.56	3.72	12
1902	98,529,122	-	135,611	456	216,072	3.36	4.63	12
1903	103,713,982	-	151,745	402	257,995	2.65	3.88	15
1904	99,600,167	-	155,747	536	185,821	3.44	5.38	15
1905	119,361,514	-	164,941	479	249,189	2.90	4.01	16
1906	129,532,989	-	172,928	477	271,557	2.76	3.68	18
1907	149,559,047	-	183,121	806	185,557	4.40	5.39	20
1908	114,937,375	-	181,840	572	200,939	3.15	4.98	20
1909	136,205,695	-	185,921	506	269,181	2.72	3.71	21
1910	148,770,858	-	193,488	539	276,013	2.79	3.62	24
1911	142,189,329	-	182,653	515	276,096	2.82	3.62	25
1912	160,830,492	-	182,642	446	360,606	2.44	2.77	26
1913	172,965,659	-	189,909	611	283,086	3.22	3.53	28
1914	145,884,530	-	196,038	413	353,231	2.11	2.83	28
1915	157,420,068	-	187,734	442	356,154	2.35	2.81	30
1916	169,123,814	-	174,304	436	387,899	2.50	2.58	30
1917	171,074,411	-	186,586	494	346,304	2.65	2.89	30
1918	177,217,294	-	181,678	494	358,739	2.72	2.79	30
1919	147,085,781	-	180,831	401	366,797	2.22	2.73	30
1920	166,929,002	-	184,168	424	393,700	2.30	2.54	30
1921	114,447,134	-	200,419	284	402,983	1.42	2.48	30

BITUMINOUS COAL

Production, Employes, Fatalities, 1877 to 1996

Year	Production (Net Tons)*	Stripping Production	Em- ployes	Fatal- ities	Pro- duc- tion Per Fatal- ity	Fatal- ities Per 100 Em- ployes	Fatal- ities Per 1,000,000 Tons Pro- duced	No. of Mine In- spec- tors
1922	108,310,046	-	194,630	424	255,448	2.18	3.91	30
1923	169,181,137	-	200,538	401	421,898	2.00	2.37	30
1924	128,751,028	-	174,469	345	373,191	1.98	2.68	30
1925	135,266,612	-	165,586	312	433,547	1.88	2.31	30
1926	151,746,464	-	164,782	421	360,443	2.55	2.77	30
1927	131,644,922	-	158,204	355	370,831	2.24	2.70	30
1928	129,846,153	-	137,944	508	255,603	3.68	3.91	30
1929	142,351,359	-	135,272	378	376,591	2.79	2.66	30
1930	123,417,850	-	133,703	296	416,952	2.21	2.40	30
1931	96,844,250	-	119,265	208	465,597	1.74	2.15	30
1932	74,162,485	-	106,597	155	478,468	1.45	2.09	30
1933	78,511,846	-	116,917	135	581,569	1.15	1.72	26
1934	89,592,481	-	127,868	157	570,653	1.23	1.75	26
1935	91,140,273	-	129,346	161	566,089	1.24	1.77	26
1936	108,964,865	-	133,914	190	573,499	1.42	1.74	26
1937	110,417,947	-	133,487	186	593,645	1.39	1.68	25
1938	76,881,944	-	115,347	119	646,067	1.03	1.55	25
1939	89,397,222	2,792,966	117,959	120	744,977	1.02	1.34	25
1940	111,416,916	2,808,607	117,832	188	592,643	1.60	1.69	25
1941	127,469,207	6,479,207	124,941	166	767,887	1.33	1.30	23
1942	142,759,573	10,303,160	115,451	187	763,420	1.62	1.31	27
1943	139,801,363	17,177,054	105,903	178	785,401	1.68	1.27	26
1944	144,408,418	22,211,661	99,942	164	880,539	1.64	1.14	25
1945	130,696,854	26,675,095	98,764	141	926,928	1.43	1.08	27
1946	123,587,065	31,027,425	103,894	128	965,524	1.23	1.04	27
1947	144,761,964	35,946,734	109,202	134	1,080,313	1.23	0.93	27
1948	130,627,789	33,483,099	110,326	114	1,145,857	1.03	0.87	27
1949	87,351,892	21,326,389	100,119	65	1,343,875	0.65	0.74	29
1950	103,439,887	25,460,343	94,514	83	1,246,264	0.88	0.80	29
1951	106,680,097	22,688,543	86,369	70	1,524,011	0.81	0.66	28
1952	87,308,999	19,462,498	76,676	63	1,385,857	0.82	0.72	30
1953	91,938,156	19,538,037	69,126	67	1,372,211	0.97	0.73	30
1954	70,823,985	16,954,885	55,405	44	1,609,636	0.79	0.62	29
1955**	85,042,677	19,212,869	52,103	50	1,700,854	0.96	0.59	27
1956	88,595,658	21,694,916	50,529	51	1,737,170	1.01	0.58	26
1957	84,064,493	20,558,733	46,989	53	1,586,123	1.13	0.63	30
1958	67,398,564	19,548,293	41,309	32	2,106,205	0.77	0.47	31
1959	65,627,585	20,506,999	37,337	35	1,875,074	0.94	0.53	31
1960	65,595,999	21,028,887	33,396	26	2,522,923	0.78	0.40	29
1961	63,171,313	20,892,758	29,633	22	2,871,423	0.74	0.35	26
1962	65,648,015	22,235,984	27,264	59	1,112,678	2.16	0.90	28
1963	71,258,957	24,233,668	26,216	21	3,393,284	0.80	0.29	30
1964	77,321,793	24,019,760	26,008	18	4,295,655	0.69	0.23	30
1965	80,119,548	23,681,102	25,206	33	2,427,865	1.31	0.41	32
1966	81,449,647	24,701,150	24,729	28	2,908,916	1.13	0.34	33

BITUMINOUS COAL

Production, Employees, Fatalities, 1877 to 1996

Year	Production (Net Tons)*	Stripping Production	Employees	Fatalities	Production Per Fatality	Fatalities Per 1000 Employees	Fatalities Per 1,000,000 Tons Produced	No. of Mine Inspectors
1967	79,101,385	21,729,033	23,811	27	2,929,681	1.13	0.34	33
1968	75,714,611	20,512,477	23,117	29	2,610,849	1.25	0.38	33
1969	78,185,036	21,652,731	22,969	25	3,127,401	1.09	0.32	33
1970	80,091,922	24,161,015	24,667	30	2,669,731	1.21	0.37	42
1971	71,776,681	26,861,508	26,549	32	2,243,021	1.21	0.45	42
1972	75,863,137	25,717,040	25,627	19	3,992,797	0.74	0.25	45
1973	76,796,661	29,326,629	26,722	17	4,517,450	0.64	0.22	45
1974	80,042,191	36,056,422	29,108	20	4,002,109	0.68	0.24	45
1975	84,479,031	37,577,930	34,170	17	4,969,354	0.49	0.20	45
1976	85,747,874	40,242,401	36,240	19	4,513,046	0.52	0.22	49
1977	86,421,876	46,605,297	38,307	12	7,201,823	0.31	0.14	51
1978	80,342,913	46,552,420	39,230	7	11,477,559	0.18	0.09	55
1979	89,166,894	45,116,917	37,051	13	6,858,992	0.35	0.14	55
1980	87,068,738	43,447,368	35,071	13	6,697,595	0.37	0.15	55
1981	78,082,678	43,542,877	32,229	13	6,006,360	0.40	0.17	64
1982	74,755,461	37,821,238	26,819	5	14,951,092	0.19	0.07	81a
1983	68,732,731	31,147,516	23,872	12	5,727,728	0.50	0.17	75@
1984	73,806,213	35,907,980	22,677	8	9,225,777	0.35	0.11	77b
1985	65,534,892	29,170,139	19,661	4	16,383,723	0.20	0.06	77b
1986	69,452,755	30,896,059	19,493	5	13,890,551	0.26	0.07	88c
1987	66,864,202	28,523,928 +	16,936	6	11,144,033	0.35	0.09	88c
1988	67,552,570	27,310,555 +	15,175	2	33,766,285	0.13	0.02	86
1989	68,350,235	28,079,333 +	13,644	2	34,175,117	0.15	0.03	110d
1990	67,947,083	27,066,611 +	14,083	4	16,986,770	0.28	0.06	103
1991	62,801,667	21,218,805 +	12,610	2e	31,400,833	0.16	0.03	82
1992	66,759,376	21,742,972 +	12,195	2	33,379,688	0.16	0.03	89
1993	57,903,913	20,051,642 +	10,336	3	19,301,304	0.29	0.05	-
1994	57,977,792	17,759,283 +	9,219	3	19,325,931	0.32	0.05	-
1995	60,834,057	15,689,619 +	7,986	4	15,208,514	0.50	0.07	-
1996	68,973,910	17,464,716 +	7,434	3	22,991,303	0.40	0.04	-

* Includes stripping production.

** In 1955, and subsequent years, the production, employees and fatalities of deep mines employing fewer than five (5) persons inside are included in the Division totals.

a Surface mine inspectors estimated 57.

@ 55 Surface mine inspectors - 20 deep mine inspectors.

b Surface mine inspectors estimated 55.

c Surface mine inspectors 68 - 20 deep mine inspectors.

+ Includes auger and refuse production.

d 90 Surface Mine Inspectors - 20 Deep Mine Inspectors.

e Surface mining fatalities.

BITUMINOUS COAL REGION
 PRODUCTION OF COAL, EMPLOYES, FATALS AND NUMBER OF MINES BY COUNTY
 PENNSYLVANIA 1996 ANNUAL

County	Deep Production	Surface Production	Auger Production	Refuse Production	(Net Tons) TOTAL PRODUCTION	Deep Employes	Surface Employes	Auger Employes	Refuse Employes	Tipple & Preparation Plant Employes	TOTAL EMPLOYES	Fatals Accidents	Production Per Fatal	No. of Non-fatals Accidents	No. of Deep, Surface & Auger Mines	No. of Refuse Piles	Total No. of Tipple & Preparation Plants
Allegheny	-	147,068	-	-	147,068	-	20	-	-	-	20	-	-	-	7	-	-
Armstrong	3,967,125	1,423,000	20,717	-	5,410,842	507	153	-	-	71	731	-	-	-	53	-	4
Beaver	-	98,135	9,559	-	107,694	-	81	3	-	-	84	-	-	-	4	-	-
Bedford	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blair	-	79,944	-	-	79,944	-	32	-	-	-	32	-	-	-	3	-	-
Butler	-	227,389	-	-	227,389	-	110	-	-	-	110	-	-	-	14	-	-
Cambria	60,085	1,407,046	7,694	762,507	2,237,332	39	163	-	14	-	216	-	-	5	35	4	-
Centre	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Clarion	-	540,688	-	-	540,688	-	57	-	-	-	57	-	-	-	11	-	-
Clearfield	174,087	3,920,880	-	32,340	4,127,307	32	623	-	7	1	663	1	4,127,307	26	128	1	1
Clinton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Elk	-	445,664	-	-	445,664	-	36	-	-	-	36	-	-	-	16	-	-
Fayette	-	389,752	-	246,202	635,954	-	87	-	16	-	103	-	-	-	22	3	-
Fulton	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Greene	32,665,554	58,493	-	-	32,724,047	1,754	10	-	-	213	1,977	1	32,724,047	131	14	-	4
Huntingdon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Indiana	4,188,269	959,920	21,762	158,137	5,328,088	867	126	3	4	31	1,031	-	-	94	42	1	2
Jefferson	556,328	964,098	10,977	-	1,531,403	113	191	3	-	-	307	-	-	32	60	-	-
Lawrence	-	120,685	-	-	120,685	-	4	-	-	-	4	-	-	-	3	-	-
Lycoming	-	297,985	-	-	297,985	-	30	-	-	-	30	-	-	-	1	-	-
Mercer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Somerset	2,387,758	3,685,709	1,114	82,679	6,157,260	313	433	2	4	-	752	-	-	41	73	2	-
Tioga	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Venango	-	29,708	-	-	29,708	-	1	-	-	-	1	-	-	-	1	-	-
Washington	7,505,988	576,815	-	12,984	8,095,787	954	56	-	12	140	1,162	1	8,095,787	210	19	3	3
Westmoreland	-	729,065	-	-	729,065	-	118	-	-	-	118	-	-	6	31	-	-
REGION TOTAL	51,505,194	16,102,044	71,823	1,294,849	68,973,910	4,579	2,331	11	57	456	7,434	3	22,991,303	545	537	14	14

SUMMARY OF BITUMINOUS COAL MINES BY DISTRICT/COUNTY
PENNSYLVANIA ANNUAL 1996

Deep Mine by District No./ Surface Mine by County	No. of Operators*	No. of Deep Mines	No. of Surface Mines	No. of Auger Mines	No. of Refuse Operations	No. of Tipples Preparation Plants	Total No. of Operations	No. of Gaseous Mines	No. of Non-gaseous Mines
1	2	2	-	-	-	2	4	-	-
2	1	1	-	-	-	1	1	-	-
3	5	5	-	-	-	1	6	-	3
4	1	1	-	-	-	1	1	-	-
5	1	1	-	-	-	1	1	-	-
6	1	1	-	-	-	1	1	-	-
7	1	1	-	-	-	1	1	-	-
8	1	1	-	-	-	1	1	-	-
9	1	1	-	-	-	1	1	-	-
10	1	1	-	-	-	1	1	-	-
11	1	1	-	-	-	1	1	-	1
12	1	1	-	-	-	1	1	-	5
13	1	1	-	-	-	1	1	-	1
14	1	1	-	-	-	1	1	-	1
15	1	1	-	-	-	1	1	-	4
Allegheny	1	1	-	-	-	1	1	-	-
Armstrong	2	2	-	-	-	2	2	-	-
Beaver	2	2	37	6	-	2	43	-	-
Bedford	2	2	3	1	-	2	4	-	-
Blair	1	1	3	-	-	1	3	-	-
Butler	10	10	14	-	-	10	14	-	-
Cambria	14	14	31	2	4	14	37	-	-
Centre	1	1	-	-	-	1	1	-	-
Clarion	8	8	11	-	-	8	11	-	-
Clearfield	44	44	126	-	1	44	127	-	-
Clinton	1	1	-	-	-	1	1	-	-
Elk	4	4	16	-	-	4	16	-	-
Fayette	21	21	21	-	3	21	24	-	-
Fulton	1	1	4	-	-	1	4	-	-
Greene	4	4	-	-	-	4	4	-	-
Huntingdon	1	1	-	-	-	1	1	-	-
Indiana	2	2	30	-	1	2	31	-	-
Indiana	2	2	54	3	-	2	57	-	-
Jefferson	28	28	3	-	-	28	31	-	-
Lawrence	3	3	3	-	-	3	3	-	-
Lycoming	1	1	-	-	-	1	1	-	-
Mercer	1	1	-	-	-	1	1	-	-
Somerset	36	36	65	1	2	36	68	-	-
Tioga	1	1	-	-	-	1	1	-	-
Venango	1	1	1	-	-	1	1	-	-
Washington	13	13	16	1	3	13	20	-	-
Westmoreland	11	11	31	-	-	11	31	-	-
REGION TOTAL	291	46	474	17	14	14	565	28	18

*Due to some companies operating in more than one district/county, this figure does not represent the actual number of total coal mine operators.

**BITUMINOUS COAL REGION
OPERATORS PRODUCING 200,000 TONS
OF DEEP COAL
1996**

DISTRICT	OPERATORS	PRODUCTION	EMPLOYEES
2	Consol PA Coal Co.	16,185,899	423
1	Cyprus Cumberland Resources Corp.	6,216,935	377
4	Consolidation Coal Co.	4,842,419	343
6	Maple Creek Mining, Inc.	3,402,003	307
1	Cyprus Emerald Resources Corp.	3,230,186	424
5	Eighty-Four Mining Co.	3,026,551	547
8, 9	Keystone Coal Mining Corp.	2,310,283	528
3	New Warwick Mining Co.	1,880,344	183
12	Helvetia Coal Co.	1,819,095	346
15	Rox Coal, Inc.	1,572,601	172
7	Canterbury Coal Co.	1,416,372	128
6	Mon View Mining Co.	1,077,434	139
9	TJS Mining, Inc.	715,509	92
7, 8	Rosebud Mining Co.	558,878	53
10	Tanoma Mining Co., Inc.	558,734	163
11	Doverspike Bros. Coal Co.	556,328	113
14	Lion Mining Co.	465,687	74
14	Genesis, Inc.	308,676	47
7	DLR Coal Co.	272,052	19
3	Target Industries, Inc.	240,245	33
13	Valley Coal Co.	236,626	40

Note: All the above company names shown as submitted by the operator.

**BITUMINOUS COAL REGION
OPERATORS PRODUCING 200,000 TONS
OF SURFACE, AUGER AND REFUSE COAL
1996**

COUNTY CODE NO. OPERATIONS ARE IN	OPERATORS	PRODUCTION	EMPLOYEES
56	PBS Coals, Inc.	1,141,838	62
7, 11, 56	Cooney Bros. Coal Co.	1,085,340	156
11, 17, 32, 65	M. B. Energy, Inc.	883,585	85
17	Power Operating Co., Inc.	747,320	50
11, 17	E. P. Bender Coal Co.	747,184	70
3, 10, 26, 37, 56, 63, 65	Amerikohl Mining, Inc.	698,201	118
11, 17, 33	Sky Haven Coal, Inc.	550,934	102
17	River Hill Coal Co., Inc.	521,667	78
11	RNS Service, Inc.	413,581	5
56	Future Industries, Inc.	375,932	20
17, 33	Hepburnia Coal Co.	334,888	64
24, 33	Energy Resources, Inc.	323,828	19
16	C & K Coal Co.	319,639	21
41	Fisher Mining Co.	297,985	30
32, 33	P & N Coal Co., Inc.	293,127	28
11, 17	K & J Coal Co., Inc.	266,011	83
11	Ebensburg Power Co.	231,859	7
3, 10, 16, 32	Doverspike Bros. Coal Co.	231,709	21
26	Bridgeview Coal Co.	204,768	12
63	Twilight Industries	199,607	11
26	Carbon Fuel Resources, Inc.	198,937	4
3, 33	Thomas J. Smith, Inc.	193,376	14

BITUMINOUS COAL REGION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED
1884 - 1996

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suffocation	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1884	Feb. 20	West Leisenring	Connellsville Coke & Iron Co.	West Leisenring	-	-	-	19	-	-	-	-
1885	Oct. 27	Youngstown	Youngstown Coke Co., Ltd.	Uniontown	-	-	-	14	-	-	-	-
1888	Nov. 3	Kettle Creek	Kettle Creek Coal Co.	(near) Cook's Run	-	-	-	17	-	-	-	-
1890	June 16	Hill Farm	Dunbar Furnace Co.	Dunbar	-	-	-	-	-	-	31	-
1891	Jan. 27	Mammoth	H. C. Frick Coke Co.	Mount Pleasant	-	-	-	109	-	-	-	-
1896	Mar. 27	Berwind	Berwind-White Coal Mining	DuBois	-	-	-	13	-	-	-	-
1898	Sep. 23	Umpire	Umpire Coal Co.	Brownsville	-	-	-	8	-	-	-	-
1899	July 24	Grindstone	Redstone Oil, Coal & Coke Co.	Grindstone	-	-	-	5	-	-	-	-
1899	Dec. 23	Sumner	Pittsburgh & Erie Coal Co.	Sumner	-	-	-	19	-	-	-	-
1901	June 10	Port Royal No. 2	Pittsburgh Coal Co.	Port Royal	-	-	-	19	-	-	-	-
1902	Mar. 6	Catsburg	Monongahela River Consolidated Coal & Coke Co.	Monongahela	-	-	-	5	-	-	-	-
1902	July 10	Rolling Mill	Cambria Steel Co.	Johnstown	-	-	-	112	-	-	-	-
1903	Nov. 21	Ferguson	Dunbar Furnace Co.	Connellsville	-	-	-	17	-	-	-	-
1904	Jan. 25	Harwick	Allegheny Coal Co.	Cheswick	-	-	-	179	-	-	-	-
1905	Apr. 27	Eleanora Shaft	Rochester & Pittsburgh Coal Co.	DuBois	-	-	-	13	-	-	-	-
1905	July 6	Fuller	Taylor Coal Co.	Searight	-	-	-	6	-	-	-	-
1905	Oct. 13	Clyde	Clyde Coal Co.	Fredericktown	-	-	-	-	-	-	6	-
1905	Oct. 29	Hazel Kirk No. 2	Pittsburgh & Westmd. Coal Co.	Monongahela	-	-	-	5	-	-	-	-
1905	Nov. 15	Braznell	Braznell Coal Co.	Bentleyville	-	-	-	6	-	-	-	-
1906	Oct. 24	Rolling Mill	Cambria Steel Co.	Johnstown	-	-	-	7	-	-	-	-
1907	Aug. 17	Sonman Shaft	Sonman Shaft Coal Co.	Sonman	-	-	-	-	-	-	-	5
1907	Dec. 1	Naomi	United Coal Co.	Fayette City	-	-	-	34	-	-	-	-
1907	Dec. 19	Darr	Pittsburgh Coal Co.	Jacobs Creek	-	-	-	239	-	-	-	-
1908	Nov. 28	Rachel and Agnes	Pittsburgh-Buffalo Co.	Marianna	-	-	-	154	-	-	-	-
1909	Jan. 25	Orenda	Merchants Coal Co.	Boswell	-	-	-	5	-	-	-	-

BITUMINOUS COAL REGION
ACCIDENTS IN WHICH FIVE OR MORE PERSONS WERE KILLED
1884 - 1996

Year	Date	Mine	Operator	Location of Mine	Falls of roof	Suffocation	Mine cars	Explosions of gas and dust	Explosions of dust	Explosives	Mine fires	Falling down shafts
1909	Apr. 9	Eureka No. 37 Upper	Berwind-White Coal Mining Co.	Windber	-	-	-	-	-	7	-	-
1909	June 23	Lackawanna No. 4	Lackawanna Coal & Coke Co.	Wehrum	-	-	-	21	-	-	-	-
1909	Oct. 31	Franklin No. 2	Cambria Steel Co.	Johnstown	-	-	-	13	-	-	-	-
1910	Feb. 5	Ernest No. 2	Jefferson & Clearfield Coal & Iron Co.	Ernest	-	-	-	11	-	-	-	-
1911	Mar. 22	Hazel	Pittsburgh-Buffalo Co.	East Canonsburg	9	-	-	-	-	-	-	-
1911	July 15	Sykesville Shaft	Cascade Coal & Coke Co.	Sykesville	-	-	-	21	-	-	-	-
1911	Nov. 9	Adrian No. 1	Rochester & Pittsburgh Coal Co.	Punxsutawney	-	-	-	8	-	-	-	-
1913	Apr. 23	Cincinnati	Monongahela River Consolidated Coal & Coke Co.	Finleyville	-	-	-	97	-	-	-	-
1915	May 24	Smokeless No. 1	Smokeless Coal Co.	Johnstown	-	-	-	9	-	-	-	-
1915	July 30	Patterson No. 2	United Coal Co.	Elizabeth	-	-	9(1)	-	-	-	-	-
1915	Aug. 31	Orenda No. 2	Merchants Coal Co.	Boswell	-	-	-	19	-	-	-	-
1916	Feb. 11	Ernest No. 2	Jefferson & Clearfield Coal & Iron Co.	Ernest	-	-	-	27	-	-	-	-
1916	Mar. 30	Robindale	Conemaugh Smokeless Coal Co.	Robindale	-	-	-	8	-	-	-	-
1917	Mar. 13	Henderson No. 1	Henderson Coal Co.	Montour	-	-	-	14	-	-	-	-
1918	Aug. 7	Harmar	Consumers Mining Co.	Harmarville	-	-	-	8	-	-	-	-
1920	June 2	Ontario	Ontario Gas Coal Co.	Cokeburg	-	-	-	6(2)	-	-	-	-
1920	July 19	Renton No. 3	Union Collieries Co.	Renton	-	-	-	9	-	-	-	-
1920	Aug. 9	Maryland Shaft	Maryland Coal Co. of Penna.	St. Michael	-	-	6	-	-	-	-	-
1922	Feb. 2	Gates	H. G. Frick Coke Co.	Masontown	-	-	-	25	-	-	-	-
1922	Mar. 20	Dilltown No.1	Dilltown Smokeless Coal Co.	Dilltown	-	-	-	5	-	-	-	-
1922	Nov. 6	Reilly No. 1	Joseph H. Reilly Coal Co.	Spangler	-	-	-	77	-	-	-	-
1924	Jan. 26	Lancashire No. 18	Lancashire Coal Co.	Starford	-	-	-	36	-	-	-	-
1924	July 25	Gates No. 1	H. C. Frick Coke Co.	Masontown	-	-	-	-	10	-	-	-
1925	Apr. 26	Hutchinson	Westmoreland Coal Co.	Sewickley Township	-	-	-	5	-	-	-	-
1926	Feb. 3	Pgh. Terminal No. 4	Pittsburgh Terminal Co.	Horning	-	-	-	20	-	-	-	-

O.I.