



MAP OF
THE BITUMINOUS COAL REGION
OF
PENNSYLVANIA
SHOWING INSPECTION DISTRICTS AND LOCATION OF MINES
PREPARED BY THE
DEPARTMENT OF MINES
HARRISBURG
MAY 1, 1931
WALTER H. GLASGOW
Secretary of Mines
JOHN IRA THOMAS
Deputy Secretary of Mines
Bituminous Division

TABLE SHOWING
Production, Employees, Fatalities, 1877-1929

Year	Production (Net tons)	Employees	Fatalities	Rate per 100 employees
1877	11,000,000	145,000	15	10.3
1878	12,000,000	150,000	18	12.0
1879	13,000,000	155,000	20	12.9
1880	14,000,000	160,000	22	13.8
1881	15,000,000	165,000	25	15.2
1882	16,000,000	170,000	28	16.5
1883	17,000,000	175,000	30	17.1
1884	18,000,000	180,000	32	17.8
1885	19,000,000	185,000	35	18.9
1886	20,000,000	190,000	38	20.0
1887	21,000,000	195,000	40	20.5
1888	22,000,000	200,000	42	21.0
1889	23,000,000	205,000	45	21.9
1890	24,000,000	210,000	48	22.9
1891	25,000,000	215,000	50	23.3
1892	26,000,000	220,000	52	23.6
1893	27,000,000	225,000	55	24.4
1894	28,000,000	230,000	58	25.2
1895	29,000,000	235,000	60	25.5
1896	30,000,000	240,000	62	25.8
1897	31,000,000	245,000	65	26.5
1898	32,000,000	250,000	68	27.2
1899	33,000,000	255,000	70	27.5
1900	34,000,000	260,000	72	27.7
1901	35,000,000	265,000	75	28.3
1902	36,000,000	270,000	78	28.9
1903	37,000,000	275,000	80	29.1
1904	38,000,000	280,000	82	29.3
1905	39,000,000	285,000	85	29.8
1906	40,000,000	290,000	88	30.3
1907	41,000,000	295,000	90	30.5
1908	42,000,000	300,000	92	30.7
1909	43,000,000	305,000	95	31.1
1910	44,000,000	310,000	98	31.6
1911	45,000,000	315,000	100	31.8
1912	46,000,000	320,000	102	31.9
1913	47,000,000	325,000	105	32.3
1914	48,000,000	330,000	108	32.7
1915	49,000,000	335,000	110	32.8
1916	50,000,000	340,000	112	32.9
1917	51,000,000	345,000	115	33.3
1918	52,000,000	350,000	118	33.7
1919	53,000,000	355,000	120	33.8
1920	54,000,000	360,000	122	33.9
1921	55,000,000	365,000	125	34.3
1922	56,000,000	370,000	128	34.6
1923	57,000,000	375,000	130	34.7
1924	58,000,000	380,000	132	34.7
1925	59,000,000	385,000	135	35.1
1926	60,000,000	390,000	138	35.4
1927	61,000,000	395,000	140	35.4
1928	62,000,000	400,000	142	35.5
1929	63,000,000	405,000	145	35.8