

TABLE 17  
STUDY OF BITUMINOUS COAL BY COUNTY  
MAN-DAYS

YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
1925	2,739,492	836,966	30,686	146,021	98,351	6,800	572,067	4,281,947	259,551	471,419
1931	2,830,946	546,947	23,788	93,108	113,640	2,340	185,859	2,961,989	168,577	312,950
1935	3,196,377	529,405	33,414	138,142	81,133	6,644	198,970	3,535,388	162,050	379,818
1940	2,712,314	911,003	54,146	116,005	79,766		206,718	4,164,101	194,729	292,192
1941	3,035,805	992,304	126,966	156,624	66,949		396,991	4,475,079	239,537	351,408
1942	3,398,413	879,294	120,354	185,618	59,969		256,643	4,603,324	263,918	445,173
1943	2,939,490	974,821	78,582	167,072	36,728		254,463	4,296,233	282,800	452,155
1944	3,017,499	1,016,565	84,893	222,445	39,087	923	247,438	4,351,763	244,290	449,925
1945	2,769,066	1,161,389	62,132	181,248	37,511		246,791	3,771,209	239,142	390,835
1946	2,240,959	766,782	61,694	153,718	34,562		268,144	3,248,093	210,995	370,467
1947	2,832,514	936,501	65,842	143,963	35,471	796	338,166	2,586,437	223,423	344,762
1948	2,322,545	930,729	64,818	134,399	45,241		285,601	2,342,177	227,617	330,874
1949	1,607,813	513,079	53,159	67,311	39,377	800	192,543	2,403,144	147,879	320,723
1950	1,712,076	525,437	52,830	45,463	30,039	1,284	272,570	2,340,880	130,717	315,742
1951	1,851,331	653,916	59,548	41,750	38,181	1,114	287,536	2,092,458	151,624	253,989
1952	1,266,219	492,407	39,204	31,810	32,015	1,160	220,158	1,857,245	126,128	247,979
1953	1,292,748	466,540	44,616	19,278	23,578	930	199,992	1,808,175	96,515	208,093
1954	999,245	312,434	54,201	8,977	20,768	709	195,722	1,383,925	90,941	247,424
1955	927,378	276,803	59,419	27,641	40,951	325	281,529	1,799,684	118,280	205,869
1956	878,753	257,956	49,755	38,501	38,796	432	170,161	1,756,119	111,327	228,189
1957	756,358	244,903	42,923	43,936	14,275		166,500	1,680,143	104,115	240,606
1958	546,283	240,640	23,485	42,715	18,798	976	169,628	1,184,022	86,522	204,209
1959	452,650	224,278	24,442	40,679	15,607	860	149,037	906,234	86,629	220,712
1960	439,955	246,926	24,684	35,385	11,782	960	130,560	835,087	69,770	209,790
1961	376,124	244,333	35,113	39,539	10,661	1,608	141,482	756,622	70,822	185,674
1962	334,863	251,881	35,029	37,249	10,545	1,434	130,923	627,979	65,956	197,013
1963	284,733	263,366	24,526	34,055	4,636	1,571	119,334	697,413	70,864	205,687
1964	320,707	249,242	31,241	32,125	4,323	1,480	113,007	854,966	64,123	204,442
1965	267,360	255,024	29,741	26,741	2,028	2,156	133,868	887,077	59,381	161,374
1966	295,373	279,838	14,404	23,352	13,746	1,639	128,163	857,006	48,505	122,847
1967	284,978	298,417	10,254	15,483	1,412	50	116,474	777,897	48,629	144,324
1968	298,876	301,200	12,595	9,041	1,372	100	116,495	767,133	39,220	163,152
1969	309,876	339,100	19,082	2,886	1,104	120	103,533	734,321	63,558	159,380
1970	308,456	404,727	16,484	3,027	222	80	111,699	740,652	70,694	171,103
1971	282,452	379,366	16,177	1,514		98	108,165	745,573	76,450	178,981
1972	351,025	404,324	18,153	373	3,192		87,560	1,002,863	66,598	179,610
1973	360,874	386,065	16,311	252	1,960	79	71,376	997,124	64,195	177,566
1974	354,197	380,723	28,470	3,019	1,260	60	93,582	969,270	74,822	237,771
1975	449,332	500,118	32,198	5,094	1,936	69	128,367	1,212,872	102,557	282,065
1976	454,553	519,571	38,922	10,131	1,989	28	129,980	1,240,421	107,411	356,757
1977	453,274	497,120	14,298	11,100	2,840	138	129,658	984,753	100,141	373,215

**TABLE 17**  
**STUDY OF BITUMINOUS COAL BY COUNTY**  
**MAN-DAYS**  
**(Continued)**

YEAR	ALLEGHENY	ARMSTRONG	BEAVER	BEDFORD	BLAIR	BRADFORD	BUTLER	CAMBRIA	CENTRE	CLARION
1978	369,126	431,390	20,079	13,211	2,744	558	145,620	864,288	88,284	362,317
1979	432,078	488,750	11,278	5,204		482	171,431	1,133,786	120,628	383,695
1980	380,222	586,846	4,947	12,134		482	243,250	1,554,584	301,975	1,125,839
1981	285,663	347,317	400	13,831	2,262	1,611	184,946	590,075	97,834	283,030
1982	255,022	357,478	2,739	8,782	7,308	8,960	204,362	434,513	146,170	140,938
1983	90,900	333,793	1,200	8,860	3,611	8,820	118,178	466,873	100,175	108,421
1984	117,174	338,537	1,980	11,174	9,840	15	140,263	470,239	105,096	130,697
1985	111,222	323,861	5,779	6,083	10,336		126,248	339,314	96,444	122,159
1986	117,248	302,466	6,968	8,588	9,136		126,516	281,921	93,394	98,796
1987	66,544	297,506	11,663	3,554	6,000		59,252	280,612	94,386	74,982
1988	64,854	275,508	9,138	2,121	6,720		100,535	318,091	83,567	45,354
1989	67,490	241,098	15,192	1,466	5,170		95,517	304,140	73,530	76,018
1990	69,297	305,780	15,641	18,875	170,450		113,646	240,293	71,688	55,216
1991	66,496	279,980	6,450	995	5,970		49,904	213,107	43,815	67,005
1992	9,929	282,596	8,487	261	6,960		20,165	187,287	9,850	95,294
1993	10,424	213,847	14,122		6,480		18,850	189,419	6,128	33,478
1994	7,075	207,212	3,984	386	7,222		11,331	134,119	4,217	30,113
1995	1,735	226,685	4,781		6,832		5,549	84,214	3,083	3,295
1996	4,751	180,843	9,949		6,235		8,156	51,837	9,412	14,704
1997	9,110	183,735	5,131		4,566		3,221	57,638	13,734	5,065

TABLE 17  
STUDY OF BITUMINOUS COAL BY COUNTY  
MAN-DAYS

YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFERSON	LAWRENCE
1925	1,591,427	47,485	323,071	6,725,330	79,520	982,263	251,862	2,011,055	914,300	102,043
1931	791,913	28,256	237,816	2,547,128	48,832	620,627	200,862	1,325,638	439,481	86,281
1935	969,471	22,411	243,478	2,839,965	50,568	599,799	195,229	1,361,223	549,720	74,909
1940	924,961	10,498	244,799	4,648,292	54,967	927,147	182,199	1,427,093	435,055	89,649
1941	1,082,216	33,222	237,558	5,070,420	56,325	1,094,456	183,013	1,718,572	485,805	84,447
1942	1,067,479	44,098	202,739	6,298,013	50,608	1,372,961	159,001	1,937,954	482,296	81,462
1943	1,188,863	64,655	185,474	5,342,499	47,940	1,418,681	149,103	1,756,493	572,030	13,330
1944	1,214,031	39,617	176,803	4,833,127		1,465,868	180,824	1,857,074	461,859	7,197
1945	1,113,845	25,619	132,817	3,949,387		1,708,272	199,559	1,561,760	410,135	8,180
1946	1,040,676	31,193	112,212	3,055,263		1,759,110	155,863	1,451,436	411,562	8,072
1947	1,226,021	52,593	127,470	2,798,576	9,516	1,963,031	95,483	1,369,070	457,293	12,652
1948	1,227,661	50,274	158,127	2,331,066	7,924	1,887,598	59,149	1,295,150	412,804	15,891
1949	789,635	44,746	123,748	1,994,643	2,684	1,626,053	66,422	963,365	243,013	19,146
1950	863,989	52,432	115,683	2,061,273	3,420	1,564,345	73,655	1,162,582	305,670	30,478
1951	912,023	52,930	120,707	1,619,730	9,356	1,818,549	60,437	1,179,966	293,261	33,464
1952	886,641	41,135	84,227	1,156,039	8,295	1,475,827	41,350	960,852	227,250	21,885
1953	801,157	65,793	79,707	1,393,063	13,767	1,796,222	35,553	885,573	256,119	44,394
1954	609,249	40,907	50,950	991,138	8,110	1,439,242	20,702	751,505	224,069	43,547
1955	710,135	57,482	54,755	1,003,173	7,488	1,573,815	15,129	761,061	203,081	58,075
1956	715,570	41,921	58,265	721,624	4,480	1,576,783	27,708	813,413	240,594	58,943
1957	673,752	41,765	43,820	629,153		1,388,211	13,821	787,359	202,410	62,977
1958	616,410	40,694	41,323	372,752		969,424	12,039	625,162	163,518	73,201
1959	569,081	38,031	43,412	312,446		925,966	13,530	642,400	113,900	52,784
1960	571,221	33,284	39,794	295,175	269	835,198	11,998	501,996	116,556	56,921
1961	569,047	28,185	32,394	175,618		800,047	7,338	447,462	135,119	45,169
1962	549,824	22,359	41,925	176,932		681,849	6,346	427,466	136,632	43,920
1963	543,829	24,007	39,284	191,457		740,266	7,974	467,945	126,281	55,269
1964	521,594	22,665	41,266	211,762		856,155	7,476	442,336	126,219	43,841
1965	508,380	24,338	37,452	233,023		834,025	5,868	465,041	124,637	50,426
1966	498,630	39,943	35,169	194,892		805,225	4,594	469,415	136,579	60,389
1967	456,714	42,385	21,076	168,861		788,466	3,247	511,664	122,908	61,879
1968	447,989	33,771	25,734	162,233		767,400	2,218	453,888	93,036	61,764
1969	353,588	23,434	23,155	187,475	480	844,377	390	567,775	71,867	49,038
1970	366,730	22,602	18,861	198,433	320	915,813		641,904	88,594	42,183
1971	394,499	25,245	19,632	176,271	504	717,714		684,053	86,083	38,618
1972	353,755	15,943	17,488	156,475	234	827,824		797,497	73,681	31,873
1973	352,753	28,241	23,257	185,107		886,779		857,618	76,725	32,026
1974	422,868	26,216	34,616	214,097		896,963	225	853,376	86,607	35,845
1975	463,908	29,558	33,827	294,443	80	1,061,038	1,392	1,165,597	127,392	36,102
1976	524,248	31,094	29,106	285,126	892	1,027,584	461	1,212,754	135,373	33,992
1977	598,468	36,580	30,780	299,701	1,010	994,828	435	1,154,641	175,061	35,817

**TABLE 17**  
**STUDY OF BITUMINOUS COAL BY COUNTY**  
**MAN-DAYS**  
**(Continued)**

YEAR	CLEARFIELD	CLINTON	ELK	FAYETTE	FULTON	GREENE	HUNTINGDON	INDIANA	JEFFESON	LAWRENCE
1978	657,554	38,078	35,416	277,133	1,274	925,958	2,468	1,015,328	220,959	38,784
1979	603,195	32,478	36,761	322,280	696	1,089,415	3,600	1,233,871	198,477	30,721
1980	1,853,994	13,299	58,224	337,614	1,610	1,372,723	1,974	1,407,680	208,593	21,208
1981	698,365	29,299	28,973	187,859	1,406	728,410	1,491	1,045,336	191,552	28,532
1982	517,482	28,638	34,688	139,469	2,544	605,521	522	1,182,213	171,180	26,668
1983	398,659	22,406	32,236	133,964	2,800	733,599	65	1,082,407	148,561	62,141
1984	453,058	13,192	32,871	80,686	2,440	747,865	2,100	1,085,763	152,558	69,293
1985	372,565	5,975	24,061	35,925	2,796	709,389	824	967,230	143,895	42,646
1986	359,584	15,713	11,376	43,799	115	647,477	308	921,732	109,294	72,452
1987	315,299	18,775	8,149	46,026	4,005	588,298		867,954	108,139	52,372
1988	302,394	15,974	7,595	38,072	4,000	588,054		626,484	109,723	64,343
1989	275,561	14,741	16,092	56,306	3,036	503,735		529,657	96,039	2,769
1990	256,604	13,516	18,396	40,411	3,984	533,345		626,385	97,576	53,587
1991	242,548	9,907	17,680	41,407	3,237	595,363		581,642	68,931	35,647
1992	219,071	4,056	13,761	41,305	668	523,062		519,549	71,349	11,699
1993	199,889	1,036	13,612	43,476		581,692		221,364	80,981	6,253
1994	169,651		13,212	26,384		718,716		286,117	67,169	6,739
1995	137,273		9,027	18,004		633,926		281,767	71,745	1,976
1996	144,251		8,042	18,031		532,024		250,417	70,885	1,088
1997	130,991		9,666	23,340		429,167		255,115	55,172	294

**TABLE 17  
STUDY OF BITUMINOUS COAL BY COUNTY  
MAN-DAYS**

YEAR	LYCOMING	MERCER	MCKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
1925	22,850	101,947		2,344,941	52,444	4,275	3,536,159	4,607,224	33,141,496
1931	17,064	77,955		1,578,575	86,757	588	2,658,486	2,239,945	20,226,348
1935	36,615	124,902	8,800	1,588,376	88,593	3,900	3,997,248	2,122,995	23,139,543
1940	34,596	50,107		1,239,740	61,860	11,909	4,018,927	1,903,517	24,996,290
1941	25,539	86,842		1,594,641	91,734	10,096	3,946,014	2,316,383	27,958,946
1942	24,606	78,300	3,024	1,588,509	73,357	7,825	3,912,695	2,213,454	29,811,087
1943	11,733	60,148	500	1,762,100	63,777	5,293	3,795,408	2,312,450	28,233,049
1944	11,908	66,847		1,728,431	64,812	4,863	4,027,095	2,150,936	27,967,520
1945	12,726	55,759	5,200	1,602,686	63,001	3,474	3,581,816	1,870,642	25,165,237
1946	11,399	48,970	4,456	1,311,112	43,332	7,549	3,219,689	1,020,664	21,048,972
1947	4,934	53,564	213	1,216,256	26,256	16,693	3,243,826	1,497,347	21,679,669
1948	3,798	59,061	848	1,143,089	31,022	12,823	2,764,413	1,362,650	19,509,263
1949	5,950	45,209	2,245	951,366	24,895	12,608	2,392,385	980,164	15,642,145
1950	4,112	62,240	3,727	1,048,617	33,819	20,476	2,463,502	1,110,737	16,417,442
1951	4,767	76,234	5,420	1,002,053	21,249	21,855	2,477,979	886,064	16,036,009
1952	3,379	59,407	4,872	766,472	9,656	31,834	1,999,967	808,036	12,906,961
1953	3,552	55,910	8,221	609,443	10,597	39,779	2,590,581	802,783	13,656,135
1954	5,542	42,579	6,206	348,436	8,506	34,826	1,975,191	423,834	10,342,874
1955	7,307	74,580	10,652	614,482	14,046	63,107	1,886,560	541,990	11,401,377
1956	9,376	52,916	10,594	654,496	16,194	42,801	1,639,999	538,348	10,757,603
1957	11,599	43,900	3,880	555,835	28,237	37,346	1,347,653	473,330	9,646,511
1958	9,226	45,538	3,332	349,260	31,065	37,355	1,075,914	347,233	7,339,300
1959	8,622	44,327	3,799	278,957	19,483	35,123	885,253	325,874	6,442,554
1960	7,035	46,202	1,179	256,391	22,292	27,440	984,439	303,676	6,124,070
1961	6,034	49,686	81	241,953	17,146	26,342	862,489	286,672	5,598,006
1962	3,856	51,113	2,158	238,131	17,708	23,910	802,853	283,939	5,209,651
1963	3,481	37,078	2,826	256,771	19,645	41,535	845,416	294,192	5,407,629
1964	4,775	28,337	1,727	244,780	17,760	24,067	921,735	288,907	5,684,778
1965	5,641	27,573	2,178	268,115	22,035	21,198	952,692	266,404	5,674,572
1966	5,057	32,177	1,320	271,061	18,707	29,767	996,318	263,037	5,647,153
1967	5,604	17,055		273,207	23,131	30,110	1,011,991	208,270	5,444,286
1968	3,921	7,641		272,013	27,100	19,815	938,643	187,830	5,214,180
1969	3,303	10,780		262,607	34,018	26,294	985,628	169,676	5,346,845
1970	5,436	10,374		281,011	35,999	23,728	1,127,035	187,259	5,793,426
1971	4,756	13,051		270,015	33,726	18,160	959,108	187,033	5,417,244
1972	4,713	11,922		276,729	22,241	17,227	1,069,446	193,141	5,983,887
1973	8,579	10,767		339,191	27,004	15,135	1,201,858	156,025	6,276,867
1974	17,003	8,459		379,344	22,530	15,720	1,228,497	180,173	6,565,713
1975	20,341	11,002		556,952	19,406	19,596	1,413,020	194,143	8,162,405
1976	28,813	12,887		626,750	28,149	21,303	1,386,927	220,779	8,466,001
1977	19,231	17,755		660,526	39,203	34,479	1,255,392	219,576	8,140,020

**TABLE 17**  
**STUDY OF BITUMINOUS COAL BY COUNTY**  
**MAN-DAYS**  
**(Continued)**

YEAR	LYCOMING	MERCER	MCKEAN	SOMERSET	TIOGA	VENANGO	WASHINGTON	WESTMORELAND	REGION
1978	15,819	17,381		603,367	38,746	52,571	1,078,549	159,712	7,476,714
1979	11,616	20,655		699,066	27,006	46,928	1,368,762	187,529	8,660,368
1980	8,982	29,708		666,853	55,111	45,990	1,207,998	244,747	11,746,387
1981	9,046	27,736		629,010	36,881	45,115	927,013	91,533	6,514,526
1982	9,300	23,058		549,825	45,315	31,334	616,586	59,884	5,610,499
1983	8,932	25,094		291,855	23,180	34,417	580,012	40,471	4,862,260
1984	10,890	32,577		317,379	28,145	45,342	457,842	98,516	4,956,682
1985	9,840	35,486		194,915	3,160	30,671	595,484	19,750	3,336,058
1986	9,338	20,370		201,097	13,488	37,662	574,022	116,172	4,202,032
1987	11,008	14,420		191,639	10,400	35,209	427,117	93,900	3,696,216
1988	10,944	12,772		176,853	15,700	26,402	372,245	81,458	3,358,901
1989	10,944	14,296		198,042	6,564	22,499	326,857	71,665	3,028,424
1990	10,571	16,563		203,491	2,367	14,384	325,005	39,738	3,135,454
1991	9,870	10,257		226,068		11,064	234,384	24,113	2,845,840
1992	10,200	2,767		233,575		2,381	255,032	29,445	2,558,749
1993	10,230	7,868		229,763		498	251,395	18,744	2,159,549
1994	10,695	5,420		222,105		514	139,181	21,501	2,093,063
1995	10,540	424		170,744		367	197,977	17,473	1,887,417
1996	10,170			172,901		156	345,578	18,979	1,858,409
1997	10,880	48		172,632			428,137	19,532	1,817,174