

STATE OF ILLINOIS



2013

**Annual Statistical Report
Department of Natural Resources**

Office of Mines and Minerals

Marc Miller, Director

TABLE OF CONTENTS

Directory of Coal Mines.....	
Statistical Information, 2009 – 2013.....	
Rank of Counties by Production, 2009 – 2013.....	
Tons of Coal Produced, Number of Mines Operating and Number of Employees, 1930 - 2013.....	
Illinois Coal Mine Employment, 2009 - 2013.....	
Preparation Plants.....	
Railroads Hauling Coal.....	
Average Man-Hour Production (by County).....	
Physical Mine Characteristics.....	
Mode of Shipment.....	
Mine Employment and Production.....	
Cumulative Production of Coal in Tons (by County).....	
Explosives Used in Blasting.....	
Method of Mining with Longwall Units.....	
Method of Mining with Continuous Miners.....	
Fluorspar and Underground Limestone Report.....	

2013 Directory of Coal Mines

Mine Name	Mine Office Address	City and State
American Coal Co. Galatia Mine	P.O. Box 727	Harrisburg, IL 62946
Arch Coal, Viper Mine	8100 East Main St.	Williamsville, IL 62693
Eagle River, LLC	29 West Raymond St.	Harrisburg, IL 62946
Knight Hawk Coal, LLC Blackhawk	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Creek Paum Mine	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Hawkeye Mine	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Prairie Eagle Surface	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Prairie Eagle U/G	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Prairie Eagle South U/G	500 Cutler-Trico Rd	Percy, IL 62272
Knight Hawk Coal, LLC Red Hawk Mine	500 Cutler-Trico Rd	Percy, IL 62272
Mach Mining LLC Mach #1 Mine	P.O. Box 300	Johnston City, IL 62951
MaRyan Mining, LLC Shay #1 Mine	14300 Brushy Mound Rd	Carlinville, IL 62626

Directory of Coal Mines

Mine Name	Mine Office Address	City and State
M-Class Mining, LLC MC #1 Mine	P.O. Box 229	Johnston City, IL 62951
Patton Mining, LLC Deer Run Mine	925 So. Main Street	Hillsboro, IL 62049
Peabody Midwest Mining Cottage Grove Mine	12250 McLain Road	Equality, IL 62934
Peabody Midwest Mining Wild Cat Hills Mine U/G	115 Grayson Lane	Eldorado, IL 62930
Peabody Midwest Mining Gateway Mine	13101 Zeigler 11 Rd.	Coulterville, IL 62237
Prairie State Generating Co. LLC Lively Grove Mine	4274 County Hwy 12	Marissa, IL 62257
Tri County Coal, LLC Crown III Mine	P.O. Box 139	Farmersville, IL 62533
Vigo Coal Co. Friendsville Mine	7790 State Route 15	Mt. Carmel, IL 62863
White County Coal Corp. Pattiki Mine	P.O. Box 457	Carmi, IL 62821
White Oak Resource White Oak #1 Mine	121 S. Jackson St.	McLeansboro, IL 62859

**Statistical Information
2009 - 2013**

Statistical	2013	2012	2011	2010	2009
Counties and Mines					
No. of Counties Producing Coal	14	14	14	14	12
No. of Mines Operated	22	23	23	21	21
No. of Underground Mines	14	14	14	14	13
No. of Surface Mines	8	9	9	7	8
Output of Tons					
All Mines	52,057,530	48,469,495	37,776,377	33,399,439	33,680,278
Underground Mines	46,380,441	42,820,296	32,717,373	28,448,655	28,414,367
Surface Mines	5,677,089	5,649,199	5,059,004	4,950,784	5,265,911
Employees					
All Mines	3,794	4,068	4,306	3,561	3,196
Underground Mines	3,373	3,585	3,792	3,120	2,754
Surface Mines	421	483	514	441	442
Disposition of					
Via Railroad	15,146,487	14,739,736	12,159,456	9,079,127	8,629,914
Via Rail/Barge Combination	16,407,688	12,055,880	8,081,984	7,338,771	7,229,958
Via Truck	4,089,859	4,047,013	4,365,076	5,086,549	4,935,523
Via Truck/Barge or Truck/Rail	12,486,869	13,380,381	12,209,169	11,732,593	11,845,754
Casualties					
No. of Fatal Accidents	4	1	0	2	2

**Rank of Counties by Production
2009 - 2013**

County	R a n k	2013	R a n k	2012	R a n k	2011	R a n k	2010	R a n k	2009
Saline	1	12,132,382	1	13,451,203	1	10,355,885	1	10,295,269	1	10,649,967
Williamson	2	6,694,630	2	7,528,061	2	7,226,500	2	5,795,493	2	5,921,151
Franklin	3	6,493,537	3	4,642,638	11	908,239	11	323,209		
Montgomery	4	4,845,308	9	2,365,356	12	491,228	14	20,639		
Washington	5	4,629,722	6	2,818,896	10	950,000	13	115,600		
Randolph	6	3,756,551	5	3,359,061	4	3,481,227	3	3,197,579	3	3,348,361
Perry	7	3,464,153	4	3,553,863	3	3,552,332	4	3,197,106	4	2,863,449
White	8	2,596,801	8	2,380,484	6	2,199,078	8	1,657,057	5	2,472,635
Logan	9	2,285,301	10	2,137,546	7	2,128,655	5	2,420,288	6	2,269,407
Gallatin	10	2,016,232	11	1,997,441	8	1,897,146	7	2,127,949	7	2,116,574
Macoupin	11	1,669,732	7	2,520,859	5	2,763,803	6	2,324,165	8	1,518,223
Wabash	12	1,252,092	12	1,439,029	9	1,275,022	9	1,080,096	10	977,583
Hamilton	13	185,567								
Jackson	14	35,522	14	91,585	13	381,480	10	650,211	9	1,195,933
McDonough			13	183,473	14	165,782	12	194,778	12	132,368
Vermilion									11	214,627

**Tons of Coal Produced, Number of Mines Operated and Number of Employees
1930 - 2013**

Year	All Mines	Persons	Tons Produced	Surface Mines	Persons	Tons Produced	U/G Mines	Persons	Tons Produced
1930	185	51,215	51,996,608	15	1,519	6,220,336	170	49,696	45,776,272
1931	167	47,024	43,073,058	15	1,591	6,576,677	152	45,433	36,496,381
1932	162	44,078	31,402,399	17	1,769	6,628,228	145	42,939	24,774,171
1933	159	40,660	35,390,677	20	1,890	5,599,006	139	38,770	29,791,671
1934	172	40,943	38,655,527	26	2,042	6,008,218	146	38,901	32,647,309
1935	182	40,496	41,410,414	28	2,338	7,088,104	154	38,158	34,322,310
1936	176	40,011	47,285,587	30	2,803	8,873,299	146	37,208	38,412,288
1937	168	38,553	48,062,076	30	3,133	11,176,074	138	35,420	36,886,002
1938	149	35,247	38,442,859	25	2,881	10,058,999	124	32,366	28,383,860
1939	146	33,034	42,994,107	26	2,854	11,295,547	120	30,180	31,698,560
1940	139	26,695	46,071,806	27	2,873	12,024,635	112	23,822	34,047,171
1941	143	30,258	51,033,319	30	3,169	13,367,089	113	27,089	37,666,230
1942	141	30,022	61,124,628	28	3,495	15,937,681	113	26,527	45,186,947
1943	141	28,753	68,971,621	26	3,431	15,484,712	115	25,322	53,486,909
1944	157	29,010	73,958,923	31	3,730	17,108,528	126	25,280	56,850,395
1945	159	28,198	70,322,301	37	3,481	16,203,763	122	24,717	54,118,538
1946	160	29,745	60,932,785	36	3,479	14,302,739	124	26,266	46,630,046
1947	160	29,594	64,612,627	38	3,702	17,827,339	122	25,892	46,785,288
1948	160	29,803	62,494,412	45	4,064	16,758,306	115	25,739	45,736,106
1949	157	28,520	44,772,617	45	4,248	12,835,980	112	24,272	31,936,637
1950	149	28,246	54,356,918	39	3,729	16,459,126	110	14,517	37,897,792
1951	136	26,936	52,595,098	33	3,429	17,289,932	103	23,507	35,305,166
1952	111	21,674	43,274,400	27	3,066	15,340,989	84	18,608	27,933,411
1953	97	17,201	43,847,321	29	3,076	15,495,734	68	14,125	28,351,587
1954	87	15,252	40,017,802	28	2,889	15,388,078	59	12,363	24,629,724
1955	85	12,418	43,880,729	35	2,879	17,353,630	50	9,539	26,527,099
1956	88	11,857	45,538,998	42	3,038	18,041,603	46	8,819	27,497,395
1957	92	11,604	44,532,214	50	3,154	18,439,200	42	8,450	26,093,014

**Tons of Coal Produced, Number of Mines Operated and Number of Employees
1930 - 2013**

Year	All Mines	Persons	Tons Produced	Surface Mines	Persons	Tons Produced	U/G Mines	Persons	Tons Produced
1958	85	10,313	41,856,967	49	3,402	19,318,772	36	6,911	22,538,195
1959	83	10,027	43,515,737	46	3,185	20,532,528	37	6,842	22,983,209
1960	78	9,772	43,703,382	40	3,168	20,946,982	38	6,604	22,756,400
1961	67	8,252	42,825,911	36	3,114	20,999,859	31	5,138	21,826,052
1962	62	7,892	45,262,974	37	2,984	22,482,457	27	4,908	22,780,517
1963	67	8,002	48,375,564	42	3,089	25,194,264	25	4,913	23,181,300
1964	68	8,225	51,888,467	40	3,091	27,863,966	28	5,134	24,024,501
1965	63	8,135	55,452,130	39	3,053	30,714,714	24	5,082	24,737,416
1966	56	8,298	59,261,953	35	3,143	33,726,863	21	5,155	25,535,090
1967	52	8,054	60,488,521	32	3,129	34,794,177	20	4,925	25,694,344
1968	48	8,547	57,670,671	25	3,173	34,142,920	23	5,374	23,527,751
1969	62	9,591	64,832,584	34	3,647	34,659,957	48	5,944	30,172,627
1970	64	10,214	64,884,103	35	3,429	33,268,533	29	6,785	31,615,570
1971	63	10,571	58,415,239	36	3,483	28,961,313	27	7,088	29,453,926
1972	59	11,237	65,521,394	33	3,367	33,805,599	26	7,870	31,715,795
1973	56	11,409	61,548,670	32	3,615	28,971,317	24	7,794	32,577,353
1974	55	12,467	58,072,640	32	3,749	26,968,528	23	8,718	31,104,112
1975	57	13,646	59,539,019	36	4,097	27,658,936	21	9,549	31,880,083
1976	62	14,731	58,136,144	39	4,335	27,224,448	23	10,396	30,911,696
1977	70	16,114	53,880,434	45	4,739	24,291,457	25	11,375	29,588,977
1978	71	17,861	48,744,149	43	5,241	23,854,568	28	12,620	24,889,581
1979	71	18,499	59,538,127	40	5,299	26,856,987	31	13,200	32,681,140
1980	66	18,284	62,542,417	35	5,065	27,573,744	31	13,219	34,968,673
1981	58	18,148	51,798,653	27	4,797	22,563,150	31	13,351	29,235,503
1982	61	14,950	61,428,170	28	4,396	25,744,299	33	10,554	35,683,871
1983	54	14,759	58,373,580	23	4,245	25,003,197	33	10,514	33,370,383
1984	52	14,803	65,289,191	21	3,946	25,343,704	31	10,857	39,945,487
1985	52	14,831	60,477,256	20	3,445	21,828,633	32	11,386	38,648,623
1986	51	13,549	63,233,302	20	3,170	22,301,678	31	10,379	40,931,624

**Tons of Coal Produced, Number of Mines Operated and Number of Employees
1930 - 2013**

Year	All Mines	Persons	Tons Produced	Surface Mines	Persons	Tons Produced	U/G Mines	Persons	Tons Produced
1987	47	12,188	60,761,368	19	2,925	21,572,898	28	9,263	39,188,470
1988	43	11,514	59,852,384	16	2,684	19,968,587	27	8,830	39,883,797
1989	42	11,105	60,131,053	15	2,376	19,603,356	27	8,729	40,527,697
1990	42	10,129	61,657,068	16	2,389	18,645,931	26	7,740	43,011,137
1991	44	9,667	60,035,515	15	1,823	15,903,062	29	7,844	44,132,453
1992	39	8,831	60,331,826	12	1,458	12,848,071	27	7,373	47,483,755
1993	37	7,389	42,143,821	12	1,148	7,936,760	25	7,389	34,207,061
1994	32	6,663	54,026,365	10	957	9,245,898	22	5,706	44,780,467
1995	28	5,663	49,537,182	8	764	6,878,172	20	4,899	42,659,010
1996	27	5,008	47,311,477	8	623	7,595,787	19	4,385	39,715,690
1997	23	4,377	41,247,632	6	511	6,269,500	17	3,866	34,978,132
1998	22	4,259	39,639,334	7	408	4,414,761	15	3,851	35,224,573
1999	20	3,675	40,315,208	5	377	3,636,524	15	3,298	36,678,688
2000	18	3,461	33,541,271	6	330	3,809,872	12	3,131	29,731,399
2001	19	3,516	33,793,509	6	441	5,739,305	13	3,075	28,054,204
2002	21	3,582	33,445,848	6	480	6,382,072	15	3,102	27,063,776
2003	20	3,534	31,135,859	7	312	5,197,656	13	3,222	25,938,203
2004	18	3,252	32,279,112	6	349	4,962,534	12	2,903	27,316,578
2005	18	4,006	31,939,625	6	393	5,572,096	12	3,613	26,367,529
2006	22	3,915	32,962,446	7	439	5,583,718	15	3,476	27,378,728
2007	20	3,001	32,015,323	6	507	5,601,637	14	2,494	26,413,686
2008	18	3,467	34,051,291	7	464	6,340,604	11	3,003	27,710,687
2009	21	3,196	33,680,278	8	442	5,265,911	13	2,754	28,414,367
2010	21	3,561	33,399,439	7	441	4,950,784	14	3,120	28,448,655
2011	23	4,306	37,776,377	9	514	5,059,004	14	3,792	32,717,373
2012	23	4,068	48,469,495	9	483	5,649,199	14	3,585	42,820,296
2013	22	3,794	52,057,530	8	421	5,677,089	14	3,373	46,380,441

**Illinois Coal Mine Employment
2009 - 2013**

County	2013	2012	2011	2010	2009
Franklin	263	213	171	94	0
Gallatin	192	194	199	188	172
Hamilton	179	0	0	0	0
Jackson	6	7	43	55	125
Logan	312	312	315	305	291
Macoupin	52	281	332	306	369
McDonough	0	25	26	28	29
Montgomery	166	141	118	49	0
Perry	270	261	245	214	207
Randolph	270	288	298	260	240
Saline	1,232	1,505	1,749	1,524	1,234
Wabash	58	83	87	67	51
Washington	302	282	235	30	0
White	316	302	326	317	314
Williamson	176	174	162	124	164
Totals	3,794	4,068	4,306	3,561	3,196

2013 Preparation Plants

Company Name	Mine Name	Type of Plant	Average Percent Rejects	Plant Capacity Tons/Hr	Tonnage Processed at Plant
American Coal Co.	Galatia Mine	Hvy Media	55.8	2,600	17,611,733
Peabody Midwest Mining	Wildcat Hills U/G*	Hvy Media	44.3	1,400	5,316,390
Peabody Midwest Mining	Gateway	Hvy Media	34.7	1,000	4,267,410
Eagle River Coal LLC	Mine #1	Dry Coal Separator	15	220	797,256
ACI Illinois	Viper Mine	Hvy Media	38.2	800	3,698,517
Knight Hawk Coal, LLC	Creek Paum Mine**	Hvy Media	40	300	305,213
Knight Hawk Coal, LLC	Prairie Eagle Mine***	Hvy Media	68.3	850	5,252,022
Knight Hawk Coal, LLC	Red Hawk Mine	Jig & Spiral	20	160	642,714
Mach Mining LLC	Mach #1	Hvy Media	44.7	2,000	11,939,197
MaRyan Mining LLC	Shay #1	Hvy Media	41.7	750	1,258,737
M-Class Mining LLC	MC #1 Mine	Hvy Media	42.3	2,000	11,190,719
Patton Mining LLC	Deer Run Mine	Hvy Media	51.7	2,000	9,329,017
Tri County Coal, LL C	Crown III	Water Jig	50	1,500	1,858,128
White County Coal Corp.	Pattiki Mine	Hvy Media	43.4	1,200	4,589,742
White Oak Resources LLC	White Oak #1	Hvy Media	44	2,000	423,127
Vigo Coal Co.,	Friendsville Mine	Hvy Media	22.9	350	1,387,004

* Cottage Grove and Wildcat Hills U/G Mines use same preparation plant.

** Creek Paum, Hawkeye, and Old Ed #21 mines processed at same preparation plant

*** Prairie Eagle Surface, Prairie Eagle Underground, Prairie Eagle South, Black Hawk and Hawkeye mines are processed at same plant.

**Railroads Hauling Coal
2013**

County and Company Name	Mine Name	Railroad Name	Tonnage Shipped
Franklin M-Class Mining, LLC	MC #1 Mine	Canadian National EVWR/CSX EVWR/NS EVWR	926,652 2,299,903 420,441 3,018,337
Hamilton White Oak Resources LLC	White Oak Mine #1	Evansville Western	150,179
Jackson Knight Hawk Coal, LLC	Creek Paum Mine	Canadian National	2,240
Macoupin MaRyan Mining, LLC Tri County Coal LLC	Shay #1 Crown III	Union Pacific Norfolk Southern NS/EVWR Canadian National	22,170 597,571 226,785 485,270
Montgomery Patton Mining LLC	Deer Run Mine	Norfolk Southern NS/CN NS/EVWR NS/AS Union Pacific	1,275,267 735,069 2,834,172 16,641 311,648
Perry Knight Hawk Coal, LLC Knight Hawk Coal, LLC Knight Hawk Coal, LLC Knight Hawk Coal, LLC	Prairie Eagle Prairie Eagle U/G Prairie Eagle South Red Hawk Mine	Canadian National Canadian National Canadian National Canadian National	1,964 28,040 6,180 25,823
Randolph Knight Hawk Coal, LLC Knight Hawk Coal, LLC Peabody Midwest Mining	Blackhawk Mine Hawkeye Mine Gateway Mine	Canadian National Canadian National Union Pacific	6,076 2,095 2,664,352
Saline American Coal Co.	Galatia Mine	Canadian National	5,171,337

**Railroads Hauling Coal
2013**

Wabash			
Vigo Coal Co.	Friendsville	Norfolk Southern	1,262,671
White			
White County Coal Corp.	Pattiki Mine	Evansville Western	2,596,662
Williamson			
Mach Mining LLC	Mach #1 Mine	Canadian National	6,458,195

**Average Man-Hour Production
2013**

County and Mine Type	Reports Tabulated	Man-Hour	Tons Mined	Average Tons per Man-Hour
Franklin				
Surface	0	0	0	0.0
Underground	1	592,091	6,493,537	11.0
Gallatin				
Surface	1	454,879	2,016,232	4.4
Underground	0	0	0	0
Hamilton				
Surface	0	0	0	0
Underground	1	218,915	185,567	.9
Jackson				
Surface	1	16,327	35,522	2.2
Underground	0	0	0	0
Logan				
Surface	0	0	0	0
Underground	1	617,028	2,285,301	3.7
Macoupin				
Surface	0	0	0	0.0
Underground	2	532,159	1,669,732	3.1
Montgomery				
Surface	0	0	0	0
Underground	1	366,042	4,845,308	13.2
Perry				
Surface	2	177,723	697,693	3.9
Underground	2	442,036	2,766,460	6.3

**Average Man-Hour Production
2013**

County and Mine Type	Reports Tabulated	Man-Hour	Tons Mined	Average Tons Per Man-hour
Randolph				
Surface	2	105,281	980,942	9.3
Underground	1	495,816	2,775,609	5.6
Saline				
Surface	1	115,525	694,608	6.0
Underground	2	2,784,112	11,437,774	4.1
Wabash				
Surface	1	194,169	1,252,092	6.5
Underground	0	0	0	0
Washington				
Surface	0	0	0	0
Underground	1	576,376	4,629,722	8.0
White				
Surface	0	0	0	0
Underground	1	805,720	2,596,801	3.2
Williamson				
Surface	0	0	0	0
Underground	1	448,009	6,694,630	14.9

**Physical Mine Characteristics
2013**

County and Company Name	Mine Name	Mine Type	Coal Seam	Seam Thickness (feet)	Seam Depth	2013 Tonnage	Cumulative Mine Production
Franklin							
M-Class Mining LLC	MC #1	U	IL #6	6.5	730	6,493,537	12,367,623
Gallatin							
Peabody Midwest Mng	Wildcat Hills/ Cottage Grve	S	IL #5, 6, Briar Hill	5.0, 4.5 & 2.0	50- 100	2,016,232	32,817,006
Hamilton							
White Oak Resources	White Oak #1	U	IL #6	5.5	1,000	185,567	185,567
Jackson							
Knight Hawk Coal, LLC	Crk. Paum	S	M'Boro	3.0	40	35,522	14,043,429
Logan							
ACI Illinois	Viper	U	IL #5	5.8	280	2,285,301	54,276,779
Macoupin							
MaRyan Mining, LLC	Shay #1	U	IL #6	7.1	300	739,514	5,466,112
Tri County Coal, LLC	Crown III	U	IL #6	6.5	350	930,218	36,105,895
Montgomery							
Patton Mining, LLC	Deer Run	U	IL #6	6.5	500	4,845,308	7,722,531

**Physical Mine Characteristics
2013**

County and Company Name	Mine Name	Mine Type	Coal Seam	Seam Thickness (feet)	Seam Depth	2013 Tonnage	Cumulative Mine Production
Perry							
Knight Hawk Coal, LLC	Prairie Eagle	S	IL# 5 &6	3.0 & 6.0	70-100	158,575	3,495,761
Knight Hawk Coal, LLC	Prairie Eagle U/G	U	IL#6	6.0	120	2,274,984	11,362,190
Knight Hawk Coal, LLC	Prairie Eagle South	U	IL #6	6.0	120	491,476	3,441,745
Knight Hawk Coal, LLC	Red Hawk	S	IL #5 &6	3.0 & 6.0	50-110	539,118	9,896,020
Randolph							
Peabody Midwest Mng	Gateway	U	IL #6	6.1	235	2,775,609	63,094,272
Knight Hawk Coal, LLC	Blackhawk	S	IL #5 & 6	3.5 & 6.5	75-95	640,865	799,676
Knight Hawk Coal, LLC	Hawkeye	S	IL #5	3.5	35-80	340,077	918,047
Saline							
American Coal Co.	Galatia	U	IL #5 IL #6	9.0 7.0	450 350	9,869,881	156,198,590
Eagle River Coal LLC	Mine #1	S	Dekoven & Davis	3.0 4.0	120 140	694,308	1,623,419
Peabody Midwest Mng	Wildcat Hills U/G	U	IL#6	4.5	110	1,567,893	7,554,268

**Physical Mine Characteristics
2013**

County and Company Name	Mine Name	Mine Type	Coal Seam	Seam Thickness (feet)	Seam Depth	2013 Tonnage	Cumulative Mine Production
Wabash Vigo Coal Co	Friendsville	S	Frndsvle	5.0	75	1,252,092	8,673,736
Washington Prairie State Gen. Co.	Lively Grove	U	IL #6	6.5	225	4,629,722	8,514,218
White White County Coal Corp.	Pattiki	U	IL #6	5.3	900	2,596,801	58,768,389
Williamson Mach Mining LLC	Pond Creek	U	IL#6	6.5	460	6,694,630	39,847,357

Illinois Coal Seams

Colchester (IL #2) Danville (IL #7) Davis Dekoven Friendsville Herrin (IL #6) Murphysboro Springfield (IL #5) Briar Hill Allenby

**Mode of Shipment
2013**

County and Company Name	Mine Name	Railroad	Railroad or Truck to Barge	Truck or Truck to Railroad	Other	Tons Shipped
Franklin						
M-Class Mining, LLC	MC #1 Mine	2,720,344	3,944,989	0	0	6,665,333
Gallatin						
Peabody Midwest Mining	Cottage Grove	0	1,941,103	0	0	1,941,103
Hamilton						
White Oak Resources LLC	White Oak #1	0	150,179	0	0	150,179
Jackson						
Knight Hawk Coal, LLC	Creek Paum	0	32,265	3,671	0	35,936
Logan						
ACI Illinois	Viper	0	0	2,214,342	0	2,214,342
Macoupin						
MaRyan Mining LLC	Shay #1	597,571	329,807	1	0	927,379
Tri-County Coal, LLC	Crown III	485,270	0	462,225	0	947,495
Montgomery						
Patton Mining LLC	Deer Run	1,336,256	3,836,542	104,502		5,277,300
Perry						
Knight Hawk Coal, LLC	Prairie Eagle	0	140,140	18,228	0	158,368
Knight Hawk Coal, LLC	Prairie Eagle U/G	0	1,998,849	259,991	0	2,274,984
Knight Hawk Coal, LLC	Prairie Eagle South U/G	0	441,016	57,364	0	498,380
Knight Hawk Coal, LLC	Red Hawk	0	275,447	256,062	0	531,509
Randolph						
Knight Hawk Coal, LLC	Blackhawk	0	469,827	173,927	0	643,754
Knight Hawk Coal, LLC	Hawkeye	0	189,441	143,796	0	333,237
Peabody Midwest Mining	Gateway	2,664,352	0	148,902	0	2,813,254

**Mode of Shipment
2013**

County and Company Name	Mine Name	Railroad	Railroad or Truck to Barge	Truck or Truck to Railroad	Other	Tons Shipped
Saline						
American Coal Co.	Galatia	2,838,572	7,361,511	0	0	10,200,083
Eagle River Coal LLC	Eagle River #1	0	339,850	315,494	0	655,344
Peabody Midwest Mining	Wild Cat Hills U/G	0	1,557,767	0	0	1,557,767
Wabash						
Vigo Coal Co.	Friendsville	1,262,671	0	3,772	0	1,266,443
Washington						
Prairie State Gen. Co. LLC	Lively Grove	0	0	0	4,635,632	4,635,632
White County						
White County Coal Corp.	Pattiki	1,010,797	1,585,865	0	0	2,596,662
Williamson County						
Mach Mining LLC	Mach #1 Mine	2,230,654	4,227,541	0	0	6,458,195

**Mine Employment and Production
2013**

County and Company Name	Mine Name	Tons Mined	Number Employed
Franklin M-Class Mining, LLC	MC #1 Mine	6,493,537	263
Gallatin Peabody Midwest Mining	Cottage Grove Mine	2,016,232	192
Hamilton White Oak Resource LLC	White Oak Mine #1	185,567	179
Jackson Knight Hawk Coal, LLC	Creek Paum	35,522	6
Logan ACI Illinois	Viper	2,285,301	312
Macoupin TriCounty Coal LLC. MaRyan Mining, LLC	Crown III Shay #1	930,218 739,514	0 52
Montgomery Patton Mining, LLC	Deer Run	4,845,308	166
Perry Knight Hawk Coal, LLC Knight Hawk Coal, LLC Knight Hawk Coal, LLC Knight Hawk Coal, LLC	Prairie Eagle Surface Prairie Eagle U/G Mine Prairie Eagle South Mine Red Hawk	158,575 2,274,984 491,476 539,118	37 199 0 34
Randolph Knight Hawk Coal, LLC Knight Hawk Coal, LLC Peabody Midwest Mining	Hawkeye Mine Blackhawk Mine Gateway Mine	340,077 640,865 2,775,609	19 25 226

**Mine Employment and Production
2013**

County and Company Name	Mine Name	Tons Mined	Number Employed
Saline American Coal Co. Eagle River Coal LLC Peabody Midwest Mining	Galatia Eagle River #1 Wildcat Hills U/G Mine	9,869,881 694,608 1,567,893	940 50 242
Wabash Vigo Coal Co.	Friendsville	1,252,092	58
Washington Prairie State Generating Co., LLC	Lively Grove	4,629,722	302
White White County Corp.	Pattiki	2,596,801	316
Williamson Mach Mining LLC	Mach #1 Mine	6,694,630	176

**Cumulative Production of Coal in Tons by Counties
2013**

County	2013 Production	Total Production	County	2013 Production	Total Production
Adams		341,924	McDonough		13,185,298
Bond		7,355,569	McLean		5,544,139
Brown		74,068	Madison		164,295,772
Bureau		53,823,055	Marion		39,247,722
Calhoun		96,247	Marshall		12,516,141
Cass		212,477	Menard		13,462,005
Christian		358,959,916	Mercer		15,519,862
Clark		4,482	Monroe		8,284
Clay		801	Montgomery	4,845,308	149,547,191
Clinton		83,632,358	Morgan		190,787
Coles		210,930	Moultrie		2,032,236
Crawford		45,400	Peoria		96,718,740
Douglas		44,397,202	Perry	3,464,153	554,379,228
Edgar		2,295,898	Pike		5,081
Effingham		796	Pope		36,266
Franklin	6,493,537	733,355,441	Putnam		10,071,893
Fulton		318,608,365	Randolph	3,756,551	296,604,664
Gallatin	2,016,232	100,539,396	Richland		154
Greene		693,191	Rock Island		3,846,169
Grundy		40,872,430	St. Clair		367,370,806
Hamilton	185,567	6,358,494	Saline	12,132,382	526,833,916
Hancock		771,281	Sangamon		233,449,607
Hardin		40	Schuyler		15,732,422
Henry		22,910,053	Scott		612,476
Jackson	35,522	147,292,225	Shelby		4,119,763
Jasper		23,739	Stark		9,569,336
Jefferson		200,647,884	Tazewell		17,633,802
Jersey		120,350	Vermilion		183,173,651
Johnson		314,325	Wabash	1,252,092	83,840,101
Kankakee		19,192,105	Warren		685,466
Knox		65,896,605	Washington	4,629,722	67,359,863
LaSalle		65,547,638	White	2,596,801	59,737,827
Livingston		10,111,437	Will		37,553,733
Logan	2,285,301	68,810,147	Williamson	6,694,630	509,135,633
Macon		11,000,468	Woodford		7,810,160
Macoupin	1,669,732	430,693,620			

**Explosives Used in Blasting
Overburden and Coal**

2013

Company Name	Mine Name	Caps or Detonators	Dynamite /Primers (Pounds)	Water Gel/ Slurry (Pounds)	Ammonium Nitrate/Fuel Oil (Pounds)
Peabody Midwest Mng.	Cottage Grove	72,171	72,417	5,084,828	15,673,387
Eagle River Coal LLC	Mine #1	25,002	24,725	0	11,954,864
Knight Hawk Coal, LLC	Blackhawk	23,617	23,617	2,489,983	2,727,857
Knight Hawk Coal, LLC	Creek Paum	1,049	1,049	314,472	931,854
Knight Hawk Coal, LLC	Hawkeye	10,960	7,075	314,472	931,854
Knight Hawk Coal, LLC	Prairie Eagle	5,902	5,902	185,987	648,533
Knight Hawk Coal, LLC	Red Hawk	15,710	10,903	2,115,390	3,231,539
Vigo Coal Co.,	Friendsville	29,579	0	1,876,078	7,208,895
Totals		183,990	145,688	12,381,210	43,308,783

Method of Mining with Longwall Units

2013

Company Name	Mine Name	Tons Produced	Number of Longwall Units	Machine Shifts Used	Tons Loaded
American Coal Co.	Galatia	9,869,881	2	1,467	8,654,032
M-Class Mining, LLC	MC #1	6,493,537	1	713	5,090,793
Mach Mining, LLC	Mach #1	6,694,630	1		
Patton Mining, LLC	Deer Run	4,845,308	1	456	4,177,460

**Method of Mining with Continuous Miners
2013**

Company Name	Mine Name	Tons Produced	Number of Continuous Miners	Machine Shifts Used	Tons Loaded
ACI, Illinois	Viper	2,285,301	8	1952	2,285,301
American Coal Co.	Galatia	9,869,881	6	3,969	1,215,849
Knight Hawk Coal, LLC	Prairie Eagle South U/G	491,476	1	522	491,476
Knight Hawk Coal LLC	Prairie Eagle U/G	2,274,984	8	3,022	2,274,984
M-Class Mining LLC	MC #1	6,493,537	6	2,612	1,402,744
Mach Mining LLC	Mach #1		2		
MaRyan Mining, LLC	Shay #1	739,514	1	456	739,514
Patton Mining LLC	Deer Run	4,845,308	4	924	667,845
Peabody Midwest Mining	Gateway	2,775,609	5	2,286	2,775,609
Peabody Midwest Mining	Wildcat Hills U/G	1,567,893	6	1,572	1,567,893
Prairie State Gen. Co. LLC	Lively Grove	4,629,722	10	3,312	4,629,722
Tri County Coal	Crown III	930,218	4	860	930,218
White County Coal Corp.	Pattiki	2,596,801	8	3,824	2,596,801
White Oak Resources LLC	White Oak #1	185,567	4	347	185,567