

# Coal Industry Employment/Production

*Final*

*2016 Data*

Prepared by  
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**National Mining Association's  
Coal Industry Employment/Production  
Final First Quarter Through Fourth Quarter 2016 Data**

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**Notes**

- 1) Symbols used in INDEX:  
P = Page; T = Mine Type; U = Underground; S = Surface; C = Count (a count of "1" can indicate a non production quarter or a non reporting quarter by a company or by MSHA.
- 2) Aggregate statistics are reported for all mines with production in any quarter of the year. Mine by mine statistics are reported for mines with production of 40,000 short tons or greater.
- 3) Auger, culm bank, and dredging operations are included in surface statistics.
- 4) Employment statistics do not include preparation plant and office personnel.
- 5) Number of workers reported is the production weighted average number of workers for mines with production in a given quarter.
- 6) Source of Data: U.S. Department of Labor, Mine Safety and Health Administration
- 7) National Mining Association's consolidated version of the data is available in database format. Contact NMA's Leslie Coleman for more information - lcoleman@nma.org.
- 8) Employee (number of persons) data may not be comparable to previous editions of NMA's *Coal Industry Employment/Production* printed reports due to differences in rounding.

Released for print: July 17, 2017

**NMA'S COAL INDUSTRY EMPLOYMENT/PRODUCTION  
FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
<b>ALABAMA</b>					<b>INDIANA</b>				
ALACO L.L.C.	MAXINE-PRATT MINE .....	A-28	U	4	PEABODY MIDWEST MINING, LLC	WILDCAT HILLS MINE - COTTA	A-25	S	4
BEST COAL INC	NARLEY MINE .....	A-36	S	4	PEABODY MIDWEST MINING, LLC	WILDCAT HILLS MINE-UNDERG	A-11	U	4
BIRMINGHAM COAL & COKE CO INC	OLD UNION .....	A-48	S	1	PRAIRIE STATE GENERATING COMPA	LIVELY GROVE MINE .....	A-4	U	4
BLACK WARRIOR MINERALS, INC.	BLACK WARRIOR MINE NO 1 ..	A-22	S	4	THE AMERICAN COAL COMPANY	NEW FUTURE MINE .....	A-11	U	4
CAHABA RESOURCES, LLC	CARTER MINE .....	A-39	S	4	THE AMERICAN COAL COMPANY	THE AMERICAN COAL COMPAN	A-10	S	4
CEDAR LAKE MINING, INC	FLAT TOP MINE .....	A-23	S	4	VIGO COAL OPERATING COMPANY LL	FRIENDSVILLE MINE .....	A-23	S	1
CEDAR LAKE MINING, INC	REESE'S BRANCH MINE .....	A-23	S	4	WHITE COUNTY COAL, LLC	PATTIKI .....	A-9	S	4
CEDAR LAKE MINING, INC.	CHOCTAW MINE .....	A-34	S	4	<b>INDIANA</b>				
CEDAR LAKE MINING, INC.	COAL VALLEY EAST MINE .....	A-28	S	4	GIBSON COUNTY COAL, LLC	GIBSON SOUTH .....	A-5	U	4
CEDAR LAKE MINING, INC.	LITTLE SPRING CREEK MINE ..	A-34	S	4	PEABODY BEAR RUN MINING LLC	BEAR RUN MINE .....	A-3	S	4
DRUMMOND COMPANY INC	SHOAL CREEK MINE .....	A-8	U	4	PEABODY MIDWEST MINING, LLC	FRANCISCO UNDERGROUND P	A-8	U	4
JESSE CREEK MINING, LLC	GURNEE SURFACE MINE .....	A-39	S	4	PEABODY MIDWEST MINING, LLC	SOMERVILLE CENTRAL MINE .	A-9	S	4
M S & R EQUIPMENT COMPANY INC	SLOAN MOUNTAIN MINE .....	A-25	S	4	PEABODY WILD BOAR MINING, LLC	WILD BOAR MINE .....	A-7	S	4
OAK GROVE RESOURCES LLC	OAK GROVE MINE .....	A-11	U	4	SOLAR SOURCES MINING LLC	ANTIOCH MINE .....	A-12	S	4
QUALITY COAL, INC.	MCCOLLUM/SPARKS BRANCH	A-42	S	4	SOLAR SOURCES MINING LLC	SHAMROCK MINE .....	A-12	S	4
WARRIOR MET COAL MINING, LLC	NO 4 MINE .....	A-21	U	2	SUN ENERGY GROUP, LLC	HILSMEYER MINE .....	A-41	S	4
WARRIOR MET COAL MINING, LLC	NO 7 MINE .....	A-7	U	4	SUNRISE COAL, LLC	ACE IN THE HOLE .....	A-21	S	4
YELLOWHAMMER ENERGY SOLUTIONS,	BEAR CREEK .....	A-48	S	3	SUNRISE COAL, LLC	OAKTOWN FUELS MINE NO 1 .	A-6	U	4
<b>ALASKA</b>					TRIAD MINING LLC	OAKTOWN FUELS MINE NO 2 .	A-9	U	4
USIBELLI COAL MINE INC	USIBELLI .....	A-13	S	4	TRIAD MINING LLC	LOG CREEK SURFACE .....	A-19	S	4
<b>ARIZONA</b>					TRIAD UNDERGROUND MINING LLC	LOG CREEK UNDERGROUND .	A-25	U	4
PEABODY WESTERN COAL COMPANY	KAYENTA MINE .....	A-4	S	4	UNITED MINERALS COMPANY LLC	FREELANDVILLE WEST UNDER	A-34	U	1
<b>COLORADO</b>					VIGO COAL OPERATING COMPANY IN	CARDINAL MINE .....	A-28	S	4
BLUE MOUNTAIN ENERGY INC	DESERADO MINE .....	A-12	U	4	<b>KENTUCKY</b>				
COLOWYO COAL COMPANY L P	COLOWYO MINE .....	A-9	S	4	APEX ENERGY INC	NO 2 .....	A-45	S	4
ELK RIDGE MINING AND RECLAMATI	NEW HORIZON MINE .....	A-28	S	4	APEX ENERGY INC	NO. 6 .....	A-20	S	4
GCC ENERGY LLC	KING II .....	A-16	U	4	APEX ENERGY, INC.	NO. 11 ALLEN BRANCH JOB ....	A-48	S	4
MOUNTAIN COAL COMPANY, L.L.C.	WEST ELK MINE .....	A-5	U	4	ARMSTRONG COAL CO., INC.	LEWIS CREEK .....	A-13	S	4
PEABODY TWENTYMILE MINING LLC	FOIDEL CREEK MINE .....	A-7	U	4	ARMSTRONG COAL COMPANY, INC.	EQUALITY .....	A-10	S	4
TRAPPER MINING INC	TRAPPER MINE .....	A-10	S	4	ARMSTRONG COAL COMPANY, INC.	KRONOS MINE .....	A-8	U	4
<b>ILLINOIS</b>					ARMSTRONG COAL COMPANY, INC.	PARKWAY MINE .....	A-17	U	4
EAGLE RIVER COAL LLC	EAGLE RIVER COAL LLC MINE	A-15	S	4	B & W RESOURCES INC	ACES BRANCH MINE #9 .....	A-38	S	4
ELK LAND HOLDINGS, LLC	JORDAN .....	A-38	S	4	B & W RESOURCES INC	HAZARD JOB #6 .....	A-35	S	4
HAMILTON COUNTY COAL, LLC	MINE NO. 1 .....	A-7	U	4	B&W RESOURCES INC.	YELLOW CREEK #21 .....	A-39	S	4
ICG ILLINOIS, LLC	VIPER MINE .....	A-10	U	4	BEE B & B, LLC	# 5 .....	A-37	U	4
K.D. CRAIN & SONS, INC.	DELTA CARBON PROJECT .....	A-30	S	3	BLUE DIAMOND COAL CO	CALVARY NO 81 .....	A-19	U	4
KNIGHT HAWK COAL LLC	BLACK HAWK .....	A-19	S	4	BLUE DIAMOND COAL COMPANY	NO. 77 .....	A-25	U	4
KNIGHT HAWK COAL, LLC	GOLDEN EAGLE MINE .....	A-45	S	3	BLUE DIAMOND COAL COMPANY	ORCHARD BRANCH MINE NO. 8	A-16	U	4
KNIGHT HAWK COAL, LLC	HAWKEYE MINE .....	A-24	S	4	BLUE DIAMOND COAL COMPANY	POUNDMILL MINE NO 90 .....	A-39	U	2
KNIGHT HAWK COAL, LLC	PRAIRIE EAGLE-UNDERGROUN	A-6	U	4	BUNDY AUGER MINING INC	#46 (PHELPS) .....	A-37	S	4
KNIGHT HAWK COAL, LLC	RED HAWK .....	A-28	S	4	BUNDY AUGER MINING, INC.	SHM 06 .....	A-42	S	2
MACH MINING LLC	MACH #1 MINE .....	A-4	U	4	C S & S COAL CORPORATION	CENTER CREEK MINE .....	A-43	U	4
MARYAN MINING LLC	SHAY #1 MINE .....	A-8	U	4	C W AUGERING INC	NO 2 .....	A-47	S	4
M-CLASS MINING LLC	MC#1 MINE .....	A-1	U	4	CAM MINING LLC	MINE #28 .....	A-29	U	2
PEABODY GATEWAY NORTH MINING,	GATEWAY NORTH MINE .....	A-10	U	4	CAM MINING LLC	THREE MILE MINE #1 .....	A-32	S	4
					CAVALIER MINERAL INC	NO 4 .....	A-42	U	4
					CKJ ENTERPRISES, INC	HIGHWALL MINER #1 .....	A-41	S	0
					CLAS COAL COMPANY INC.	MINE NO. 7 .....	A-33	U	4

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STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
CLINTWOOD ELKHORN MINING LLC	PERSIMMON #1 .....	A-42	S	2	REVELATION ENERGY, LLC	S-17 CUMBERLAND .....	A-17	S	4
CONTRACT HIGHWALL MINING LLC	SHM-10 (MAPLE CREEK NORTH	A-34	S	4	REVELATION ENERGY, LLC	S-18 SENG BRANCH .....	A-44	S	1
CW AUGERING INC	NO 24 .....	A-43	S	4	REVELATION ENERGY, LLC	S-25 FORESTERS SPUR .....	A-29	S	4
DOUBLE MOUNTAIN MINING LLC	LOWSPLINT SURFACE .....	A-32	S	4	REVELATION ENERGY, LLC	S-28 LEWIS CREEK .....	A-29	S	3
DOUBLE MOUNTAIN MINING LLC	MINE #3 .....	A-40	S	4	REVELATION ENERGY, LLC	S-29 CAVE BRANCH .....	A-36	S	2
EAGLE COAL COMPANY INC	NO. 25 .....	A-23	U	4	RIDGELINE COAL, LLC	JOB 5 .....	A-40	S	2
EMBER ENERGY, LLC	JC-1 .....	A-47	S	1	RIVER VIEW COAL LLC	RIVER VIEW MINE .....	A-2	U	4
EMBER ENERGY, LLC	RIGHT OAKLEY SURFACE .....	A-20	S	4	ROCKHAMPTON ENERGY LLC	ROCKHAMPTON #3 .....	A-23	U	4
EXCEL MINING, LLC.	MINE #4 .....	A-12	U	4	SIDNEY COAL COMPANY, LLC	PROCESS ENERGY .....	A-18	U	4
FALCON COAL CORPORATION	MINE NO 5 .....	A-39	U	4	SPURLOCK MINING LLC	SPURLOCK #4 SURFACE MINE	A-24	S	4
GREEN HILL MINING INC	GHM #40 .....	A-49	S	4	STURGEON MINING CO., INC.	STURGEON FREEMAN FORK .	A-41	S	4
HOPKINS COUNTY COAL LLC	ELK CREEK MINE .....	A-18	S	2	TENNCO, INC.	JENNIE BRANCH MINE .....	A-30	U	4
HUBBLE MINING CO LLC	MINE NO 11 .....	A-37	U	4	THOROUGHFARE MINING LLC	SURVANT .....	A-15	U	4
HUBBLE MINING COMPANY, LLC.	NO D-5A MINE .....	A-33	U	4	UGM ADDCAR SYSTEMS LLC	ADDCAR SYSTEMS 20 HWM SE	A-26	S	4
INSPIRATION RESOURCES INC.	MINE # 5 .....	A-46	U	4	WARRIOR COAL LLC	CARDINAL .....	A-6	U	4
JAMIESON CONSTRUCTION COMPANY	#1 STRIP MINE .....	A-46	S	4	WEBSTER COUNTY COAL LLC	DOTIKI MINE .....	A-6	U	4
JRC MINING, INC	HIGHWALL MINER #2 .....	A-40	S	0	WESTERN KENTUCKY MINERALS, INC	JOE'S RUN .....	A-39	S	3
KENAMERICAN RESOURCES INC	PARADISE #9 .....	A-9	U	4	WESTERN KENTUCKY MINERALS, INC	NORTH KNOTTSVILLE MINE	A-36	S	4
KENTUCKY FUEL CORPORATION	BENT MOUNTAIN .....	A-33	S	2	WOODMAN THREE MINE, INC.	MINE NO. 8 .....	A-43	U	4
KINGDOM COAL, LLC.	KINGDOM COAL #9 .....	A-19	U	4	YELLOW ROSE COAL CO. LLC	NO. 3 MINE .....	A-32	U	4
LOCUST GROVE, INC.	UPPER SECOND CREEK MINE	A-24	S	4	<b>LOUISIANA</b>				
LONE MOUNTAIN PROCESSING LLC	CLOVER FORK NO 1 .....	A-18	U	4	DEMERY RESOURCES COMPANY, L.L.	FIVE FORKS MINE .....	A-24	S	4
LONE MOUNTAIN PROCESSING LLC	DARBY FORK NO 1 .....	A-18	U	4	DOLET HILLS LIGNITE COMPANY LL	DOLET HILLS LIGNITE COMPAN	A-8	S	4
LONE MOUNTAIN PROCESSING LLC	HUFF CREEK NO 1 .....	A-19	U	4	<b>MARYLAND</b>				
MATRIX ENERGY LLC	NO. 1 .....	A-16	U	4	ARJ CONSTRUCTION COMPANY INC	TAYLOR # 1 .....	A-28	U	4
MAVERICK CONSTRUCTION INC.	MAVERICK MINE #2 .....	A-39	U	4	BEECHWOOD COAL LLC	NO 1 STRIP .....	A-41	S	4
MAYO RESOURCES INC	NO. 7 .....	A-32	S	4	BEECHWOOD COAL, LLC	CABIN RUN .....	A-26	S	4
MCCOY ELKHORN COAL CO.	MINE #15 .....	A-43	U	0	BEECHWOOD COAL, LLC	CARLOS SURFACE .....	A-36	S	3
MINE RITE COAL CO INC	SURFACE #4 .....	A-44	S	4	BEECHWOOD COAL, LLC	FEDERAL HILL MINE .....	A-44	S	4
MOUNTAINSIDE COAL CO., INC.	FLAT CREEK MINE .....	A-40	S	4	MARYLAND ENERGY RESOURCES, LLC	CASSELMAN MINE .....	A-17	U	4
MRM MINING, INC.	NO. 4 .....	A-42	U	4	SAVAGE MOUNTAIN MINERALS, INC.	NO. 1 SURFACE .....	A-45	S	4
NALLY & HAMILTON ENTERPRISES I	BIG BRANCH .....	A-21	S	4	TRI-STAR MINING INC	JOB #3 .....	A-29	S	4
NALLY & HAMILTON ENTERPRISES I	DAY BRANCH .....	A-22	S	4	WALKER BROTHERS MINING, INC.	NO. 1 SURFACE .....	A-47	S	4
NALLY AND HAMILTON ENTERPRISES	SPRUCE PINE .....	A-36	S	0	<b>MISSISSIPPI</b>				
PENNYRILE ENERGY LLC	RIVEREDGE MINE .....	A-12	U	4	LIBERTY FUELS COMPANY LLC	LIBERTY MINE .....	A-37	S	4
PERRY COUNTY COAL, LLC	E4-2 .....	A-14	U	4	MISSISSIPPI LIGNITE MINING COM	RED HILLS MINE .....	A-7	S	4
PINE BRANCH MINING LLC	#20 STRIP JOB .....	A-31	S	4	<b>MISSOURI</b>				
PINE BRANCH MINING LLC	EAST MAC & NELLIE .....	A-16	S	4	CONTINENTAL COAL INC	FOSTER SOUTH .....	A-26	S	4
PINE BRANCH MINING LLC	ROWDY GAP MINE .....	A-22	S	4	<b>MONTANA</b>				
PINE BRANCH MINING LLC	THUNDER RIDGE .....	A-36	S	2	DECKER COAL COMPANY	DECKER MINE .....	A-6	S	4
PINE BRANCH MINING, LLC	WILEY MILLER MINE .....	A-48	S	4	SIGNAL PEAK ENERGY LLC	BULL MOUNTAINS MINE NO 1 .	A-4	U	4
PREMIER ELKHORN COAL COMPANY,	JOB #49 .....	A-29	S	4	SPRING CREEK COAL LLC	SPRING CREEK COAL COMPAN	A-2	S	4
REDHAWK MINING LLC	REDHAWK #6 .....	A-32	U	1	WESTERN ENERGY COMPANY	ROSEBUD MINE&CRUSHER/CO	A-2	S	4
REDHAWK MINING, LLC	REDHAWK #1 .....	A-41	U	0	WESTMORELAND RESOURCES INC.	ABSALOKA MINE .....	A-5	S	4
REVELATION ENERGY LLC	S-1 HUNTS BRANCH .....	A-38	S	1	WESTMORELAND SAVAGE CORPORATIO	SAVAGE MINE .....	A-22	S	4
REVELATION ENERGY, LLC	D-1 GARMEADA #2 .....	A-24	U	4					
REVELATION ENERGY, LLC	D-11 PANTHER .....	A-42	U	2					
REVELATION ENERGY, LLC	D-2 BEECHFORK .....	A-31	U	4					
REVELATION ENERGY, LLC	D-5 .....	A-32	U	4					
REVELATION ENERGY, LLC	D-8 CLOVERLICK .....	A-17	U	4					
REVELATION ENERGY, LLC	S-14 TRACE FORK .....	A-27	S	2					

**NMA'S COAL INDUSTRY EMPLOYMENT/PRODUCTION  
FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
<b>NEW MEXICO</b>					E P BENDER COAL COMPANY				
BISTI FUELS COMPANY LLC	NAVAJO MINE .....	A-5	S	4	ELK RESOURCES INC	EPB STRIP .....	A-35	S	4
EL SEGUNDO COAL COMPANY, LLC	EL SEGUNDO .....	A-4	S	4	FIEG BROS COAL CO.	SOLOMON RUN .....	A-33	S	4
SAN JUAN COAL COMPANY	SAN JUAN MINE 1 .....	A-5	U	4	FISHER MINING COMPANY	FIEG BROS COAL CO. ....	A-37	S	4
<b>NORTH DAKOTA</b>					FISHER MINING COMPANY				
BNI COAL, LTD	CENTER MINE .....	A-5	S	4	HAZLETON SHAFT CORPORATION	HAZLETON SHAFT SOUTH .....	A-43	S	3
COYOTE CREEK MINING COMPANY, L	COYOTE CREEK MINE .....	A-10	S	3	J & J SVONAVEC EXCAVATING, INC	TASARA STRIPS .....	A-36	S	4
DAKOTA WESTMORELAND CORP	BEULAH MINE .....	A-14	S	4	JOE KUPERAVAGE COAL CO.	MID PORT STRIP .....	A-47	S	4
FALKIRK MINING COMPANY	FALKIRK MINE .....	A-3	S	4	JUNIOR COAL CONTRACTING INNCOR	HOOVER JOB .....	A-46	S	4
THE COTEAU PROPERTIES COMPANY	FREEDOM MINE .....	A-1	S	4	K. M. P. ASSOCIATES, INC.	BIG RUN MINE .....	A-49	S	4
<b>OHIO</b>					KEYSTONE ANTHRACITE COMPANY IN				
AMERICAN ENERGY CORPORATION	CENTURY MINE .....	A-4	U	4	KEYSTONE ANTHRACITE CORPORATIO	CONTINENTAL STRIP .....	A-31	S	4
B & N COAL INC	ORANGE STRIP .....	A-18	S	4	LAUREL SAND & STONE INCORPORAT	LAUREL SAND AND STONE INC	A-26	S	4
BUCKINGHAM COAL COMPANY, LLC	BUCKINGHAM MINE #6 .....	A-14	U	4	LCT ENERGY, LP	CASS #1 MINE .....	A-23	U	4
HOPEDALE MINING LLC	HOPEDALE MINE .....	A-20	U	4	LEHIGH ANTHRACITE COAL, LLC	TAMAQUA MINE .....	A-27	S	4
KIMBLE CLAY & LIMESTONE	KIMBLE #1 .....	A-47	S	4	MICHAEL COAL COMPANY	BRANCHDALE BANK/STRIPPIN	A-34	S	4
OXFORD MINING CO LLC	OXFORD MINING #3 .....	A-19	S	4	MOUNTAINEER MINING CORPORATION	MOUNTAINEER #1 .....	A-46	S	4
OXFORD MINING CO LLC	RICE #1 (STRIP) .....	A-21	S	4	P & N COAL COMPANY INC	MCCLURE STRIP .....	A-31	S	4
OXFORD MINING CO. LLC	SEXTON 2 PIT .....	A-18	S	4	READING ANTHRACITE COMPANY	ELLANGOWAN STRIPPING .....	A-41	S	4
OXFORD MINING CO. LLC	SNYDER MINE .....	A-13	S	4	READING ANTHRACITE COMPANY	WADESVILLE P-33 .....	A-46	S	4
OXFORD MINING CO.LLC	TUSCARAWAS STRIP .....	A-18	S	4	REICHARD CONTRACTING, INC.	REICHARD STRIPS .....	A-45	S	4
ROSEBUD MINING COMPANY	BERGHOLZ 7 .....	A-38	U	4	RES COAL LLC	RES HOUTZDALE .....	A-32	S	4
ROSEBUD MINING COMPANY	VAIL MINE .....	A-24	U	4	RES COAL LLC	RES MORRISDALE .....	A-27	S	4
SANDS HILL MINING LLC	SANDS HILL STRIP .....	A-35	S	4	RES COAL LLC	RES SHAWVILLE .....	A-26	S	4
SANDS HILL MINING LLC	SANDS HILL STRIP #2 .....	A-48	S	2	RIVER HILL COAL COMPANY INC	RIVER HILL COAL CO., INC.	A-49	S	4
THE OHIO VALLEY COAL COMPANY	POWHATAN NO. 6 MINE .....	A-7	S	4	ROSEBUD MINING COMPANY	BARRETT MINE .....	A-21	U	4
<b>OKLAHOMA</b>					ROSEBUD MINING COMPANY				
BRAKEFIELD EQUIPMENT INC	H & H .....	A-31	S	4	ROSEBUD MINING COMPANY	BEAVER VALLEY .....	A-44	S	4
FARRELL-COOPER MINING COMPANY	BULL HILL .....	A-33	S	4	ROSEBUD MINING COMPANY	BRUSH VALLEY .....	A-21	U	4
TXOMA MINING LLC	P8 NORTH .....	A-20	U	4	ROSEBUD MINING COMPANY	CORAL-GRACETON .....	A-43	U	4
<b>PENNSYLVANIA</b>					ROSEBUD MINING COMPANY				
AK COAL RESOURCES, INC.	NORTH FORK .....	A-20	U	4	ROSEBUD MINING COMPANY	CROOKED CREEK MINE .....	A-33	U	4
ALI CO.	ROBENA SURFACE MINE .....	A-36	S	4	ROSEBUD MINING COMPANY	DARMAC NO. 2 MINE .....	A-35	U	4
AMERIKOHL MINING INC	AMERIKOHL STRIPS .....	A-26	S	4	ROSEBUD MINING COMPANY	DUTCH RUN .....	A-35	U	4
AMERIKOHL MINING INC	WASHINGTON COUNTY STRIP	A-44	S	2	ROSEBUD MINING COMPANY	HARMONY MINE .....	A-30	U	4
BEN HAL MINING	BEN HAL STRIPS .....	A-46	S	4	ROSEBUD MINING COMPANY	HEILWOOD .....	A-23	U	4
BLASCHAK COAL CORP	LOGAN SURFACE MINE .....	A-41	S	4	ROSEBUD MINING COMPANY	KNOB CREEK .....	A-29	U	4
BLASCHAK COAL CORP	PRIMROSE OPERATION .....	A-37	S	4	ROSEBUD MINING COMPANY	KOCJANCIC .....	A-39	U	4
BLASCHAK COAL CORP.	LATTIMER DIVISION .....	A-48	S	4	ROSEBUD MINING COMPANY	LOGANSPOUT MINE .....	A-40	U	3
COAL CONTRACTORS (1991) INC	STOCKTON MINE .....	A-33	S	4	ROSEBUD MINING COMPANY	LOWRY MINE .....	A-42	U	4
COAL LOADERS INCORPORATED	COAL LOADERS, INC. ....	A-41	S	4	ROSEBUD MINING COMPANY	MADISON MINE .....	A-29	U	4
CONSOL PENNSYLVANIA COAL COMPA	BAILEY MINE .....	A-1	U	4	ROSEBUD MINING COMPANY	MINE 78 .....	A-22	U	4
CONSOL PENNSYLVANIA COAL COMPA	ENLOW FORK MINE .....	A-2	U	4	ROSEBUD MINING COMPANY	PARKWOOD MINE .....	A-35	U	4
CONSOL PENNSYLVANIA COAL COMPA	HARVEY MINE .....	A-7	U	4	ROSEBUD MINING COMPANY	PENFIELD MINE .....	A-31	U	4
CUMBERLAND CONTURA, LLC	CUMBERLAND MINE .....	A-3	U	4	ROSEBUD MINING COMPANY	TRACY LYNNE .....	A-38	S	4
DANA MINING COMPANY OF PENNSYL	4 WEST MINE .....	A-9	U	4	ROXCOAL, INC.	QUEECREEK #1 MINE .....	A-25	U	4
					STRISHOCK LLC				
					SUSQUEHANNA COAL COMPANY				
					WAROQUIER COAL, INC.				
					<b>TENNESSEE</b>				
					DOUBLE MOUNTAIN MINING LLC				
					KOPPER GLO MINING, LLC				
					KOPPER GLO MINING, LLC				
					SURFACE MINE #1 .....				
					COOPER RIDGE DEEP MINE ...				
					DOUBLE MOUNTAIN MINE .....				

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STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
SOLID FUEL, INC.	WATSON BRANCH .....	A-48	U	4	OMEGA HIGHWALL MINING, LLC	HILL CREEK HIGHWALL .....	A-27	S	4
TACKETT CREEK MINING INC	STRAIGHT CREEK SURFACE MI	A-32	S	4	PARAMONT CONTURA, LLC	88 STRIP .....	A-16	S	4
<b>TEXAS</b>					PARAMONT CONTURA, LLC	CABIN RIDGE SURFACE MINE .	A-20	S	4
CADDO CREEK RESOURCES COMPANY	MARSHALL MINE .....	A-26	S	4	PARAMONT CONTURA, LLC	DEEP MINE #26 .....	A-20	U	4
CAMINO REAL FUELS, LLC	EAGLE PASS MINE .....	A-10	S	4	PARAMONT CONTURA, LLC	DEEP MINE 41 .....	A-11	U	4
KIEWIT MINING GROUP	CALVERT MINE .....	A-8	S	4	PATRIOT MINING, LLC	NO. 2 .....	A-25	U	4
KIEWIT MINING GROUP, INC.	SAN MIGUEL LIGNITE MINE .....	A-7	S	4	REVELATION ENERGY, LLC	D-16 .....	A-40	U	4
LUMINANT MINING COMPANY LLC	BECKVILLE STRIP .....	A-48	S	1	REVELATION ENERGY, LLC	D-17 .....	A-40	U	4
LUMINANT MINING COMPANY LLC	BIG BROWN STRIP .....	A-11	S	4	REVELATION ENERGY, LLC	D-18 .....	A-27	U	4
LUMINANT MINING COMPANY LLC	KOSSE STRIP .....	A-2	S	4	REVELATION ENERGY, LLC	D-19 .....	A-42	U	4
LUMINANT MINING COMPANY LLC	LIBERTY .....	A-8	S	4	REVELATION ENERGY, LLC	D-6 NORTH FORK .....	A-26	U	4
LUMINANT MINING COMPANY LLC	OAK HILL STRIP .....	A-12	S	4	REVELATION ENERGY, LLC	D-7 OSAKA .....	A-33	U	2
LUMINANT MINING COMPANY LLC	SULPHUR SPRINGS STRIP .....	A-44	S	1	RIDGETOP DEVELOPMENT LLC	#1 .....	A-34	S	4
LUMINANT MINING COMPANY LLC	TATUM STRIP MINE .....	A-7	S	4	SURFACE MINERALS COMPANY	3 POLE .....	A-37	S	2
LUMINANT MINING COMPANY LLC	THREE OAKS .....	A-3	S	4	SURFACE MINERALS COMPANY	SURFACE MINE NO. 1 .....	A-30	S	3
TEXAS WESTMORELAND COAL CO.	JEWETT MINE .....	A-6	S	4	<b>WEST VIRGINIA</b>				
THE SABINE MINING COMPANY	SOUTH HALLSVILLE NO 1 MINE	A-5	S	4	ACI TYGART VALLEY	LEER MINE .....	A-6	U	4
<b>UTAH</b>					ARACOMA COAL COMPANY, LLC	ARACOMA ALMA MINE #1 .....	A-17	U	4
ALTON COAL DEVELOPMENT LLC	COAL HOLLOW MINE .....	A-15	S	4	ARACOMA COAL COMPANY, LLC	CEDAR GROVE #2 MINE .....	A-19	U	4
CANYON FUEL COMPANY LLC	DUGOUT CANYON MINE .....	A-15	U	4	ARACOMA COAL COMPANY, LLC	HERNSHAW MINE .....	A-22	U	4
CANYON FUEL COMPANY LLC	SKYLINE MINE #3 .....	A-6	U	4	AWARD DEVELOPMENT, LLC	SYNERGY SURFACE MINE NO 1	A-42	S	2
CANYON FUEL COMPANY LLC	SUFCO .....	A-4	U	4	BLACK CASTLE MINING COMPANY, L	BLACK CASTLE MINING COMPA	A-10	S	4
CASTLE VALLEY MINING LLC	CASTLE VALLEY MINE #3 .....	A-30	U	4	BLUE CREEK MINING LLC	BLUE CREEK NO. 2 MINE .....	A-31	U	1
CASTLE VALLEY MINING LLC	CASTLE VALLEY MINE #4 .....	A-14	U	4	BLUE CREEK MINING, LLC	BLUE CREEK NO. 1 UG MINE ..	A-15	U	4
UTAH AMERICAN ENERGY, INC.	LILA CANYON .....	A-10	U	4	BROOKS RUN MINING COMPANY LLC	SEVEN PINES .....	A-30	S	2
<b>VIRGINIA</b>					BROOKS RUN MINING COMPANY LLC	SUMTER .....	A-38	U	2
A & G COAL CORPORATION	SAWMILL HOLLOW #1 .....	A-35	S	4	BROOKS RUN SOUTH MINING, LLC	HORSE CREEK NO 1 .....	A-47	U	2
A & G COAL CORPORATION	STRIP #12 .....	A-34	S	3	BROOKS RUN SOUTH MINING, LLC	LOWER WAR EAGLE MINE .....	A-40	U	2
A B & J COAL COMPANY, INC.	NO 6 .....	A-44	U	4	BROOKS RUN SOUTH MINING, LLC	WYOMING NO 2 .....	A-26	U	4
APEX ENERGY, INC.	NO. 10 .....	A-24	S	4	C K COAL CORPORATION	MINE NO. 5 .....	A-37	U	2
BANNER BLUE COAL COMPANY	HACKNEY CREEK HAGY .....	A-17	U	4	CAM MINING LLC	GRAPEVINE SOUTH SURFACE	A-25	S	4
BUCHANAN MINERALS, LLC	BUCHANAN MINE #1 .....	A-4	U	4	CAM MINING LLC	REMINING #3 .....	A-33	S	3
C W AUGERING INC	NO 009 .....	A-39	S	4	CARTER ROAG COAL COMPANY	PLEASANT HILL MINE .....	A-19	U	4
CALICO COAL INC	MERIDIAN #2 .....	A-31	U	4	CM ENERGY OPERATIONS LP	COAL MOUNTAIN NO 1 SURFA	A-14	S	4
CAPITAL COAL CORPORATION	NO. 9 .....	A-34	U	4	ELK RUN COAL COMPANY, LLC	HUNTER PEERLESS MINE .....	A-43	U	1
CLINTWOOD ELKHORN MINING LLC	LAUREL BRANCH SURFACE ...	A-20	S	4	ERP ENVIRONMENTAL FUND INC	GUYAN MINE .....	A-45	S	4
COAL TECHNOLOGY INTERNATIONAL,	WAKENVA PREP PLANT .....	A-22	S	4	ERP ENVIRONMENTAL FUND INC	HILL FORK MINE .....	A-41	S	4
CONTRACT HIGHWALL MINING, LLC	M-107 .....	A-48	S	2	ERP ENVIRONMENTAL FUND INC	HOBET MINE .....	A-30	S	2
D&H MINING, INC.	NO. 2 .....	A-43	U	4	ERP FEDERAL MINING COMPLEX, LL	FEDERAL NO 2 .....	A-11	U	4
HUMPHREYS ENTERPRISES INC	NO. 26 STRIP .....	A-32	S	4	EXTRA ENERGY, INC.	DRY BRANCH SURFACE MINE	A-17	S	4
HUMPHREYS ENTERPRISES, INC.	NO 27 STRIP .....	A-25	S	4	EXTRA ENERGY, INC.	ECKMAN SURFACE MINE .....	A-15	S	4
HUMPHREYS ENTERPRISES, INC.	NO. 28 STRIP .....	A-28	S	4	GREENBRIER MINERALS, LLC	LOWER WAR EAGLE .....	A-14	U	4
JARISA, INC.	DEEP MINE #25 .....	A-31	U	4	GREENBRIER MINERALS, LLC	POLLOCK KNOB SURFACE MIN	A-28	S	4
MOUNTAIN FUELS INC	GOBCO #12 .....	A-44	S	0	GREENBRIER MINERALS, LLC	POWELLTON #1 MINE .....	A-15	U	4
MOUNTAIN FUELS INC.	GOBCO #11 .....	A-27	S	4	GREENBRIER MINERALS, LLC	TONEY FORK SURFACE MINE	A-15	S	4
MOUNTAIN FUELS INC.	HURRICAN FORK GOBCO #10	A-28	S	3	HAMPDEN COAL, LLC	WASHINGTON MINE .....	A-16	U	4
OMEGA HIGHWALL MINING II, LLC	BUFFALO HIGHWALL .....	A-29	S	4	HIGHLAND MINING COMPANY	REYLAS SURFACE MINE .....	A-16	S	4
OMEGA HIGHWALL MINING SERVICES	HUFFMAN HIGHWALL .....	A-30	S	4	HIGHLAND MINING COMPANY	SUPERIOR SURFACE MINE .....	A-47	S	1
					ICG BECKLEY LLC	BECKLEY POCAHONTAS MINE	A-13	U	4
					KANAWHA EAGLE MINING, LLC	NORTH EAGLE MINE .....	A-14	U	4

**NMA'S COAL INDUSTRY EMPLOYMENT/PRODUCTION  
FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

STATE/COMPANY	MINE	P	T	C	STATE/COMPANY	MINE	P	T	C
KANAWHA EAGLE MINING, LLC	PEERLESS RACHEL MINE .....	A-14	U	4	TUNNEL RIDGE, LLC	TUNNEL RIDGE MINE .....	A-3	U	4
KENTUCKY FUEL CORPORATION	WV-3 SURFACE MINE .....	A-23	S	4	WOLF RUN MINING LLC	SENTINEL MINE .....	A-13	U	4
KINGSTON MINING, INC.	KINGSTON NO 1 .....	A-24	U	4	XMV, INC.	MINE NO. 39 .....	A-23	U	4
KINGSTON MINING, INC.	KINGSTON NO. 2 .....	A-22	U	4	XMV, INC.	MINE NO. 42 .....	A-25	U	4
LITTLE SEAM MINING CO.	NEWHALL SURFACE MINE NO.	A-45	S	3	XMV, INC.	MINE NO. 43 .....	A-27	U	4
LONG FLAME COAL CORP	FOUR MILE SURFACE MINE NO	A-24	S	4					
LP MINERAL, LLC	BARRACKVILLE REFUSE PILE .	A-46	S	4	<b>WYOMING</b>				
MAMMOTH COAL CO.	SLABCAMP .....	A-13	U	4	ANTELOPE COAL LLC	ANTELOPE COAL MINE .....	A-1	S	4
MARFORK COAL COMPANY, LLC	ALLEN POWELLTON MINE .....	A-20	U	4	BLACK BUTTE COAL COMPANY	BLACK BUTTE AND LEUCITE HI	A-8	S	4
MARFORK COAL COMPANY, LLC	BRUSHY EAGLE .....	A-38	U	2	BLACK HILLS ENERGY	WYODAK MINE .....	A-6	S	4
MARFORK COAL COMPANY, LLC	HORSE CREEK EAGLE .....	A-16	U	4	BRIDGER COAL COMPANY	BRIDGER UNDERGROUND CO	A-12	U	4
MARFORK COAL COMPANY, LLC	SLIP RIDGE CEDAR GROVE MIN	A-19	U	4	BRIDGER COAL COMPANY	JIM BRIDGER MINE .....	A-8	S	4
METTIKI COAL WV, LLC	MOUNTAIN VIEW MINE .....	A-9	U	4	BUCKSKIN MINING COMPANY	BUCKSKIN MINE .....	A-3	S	4
MINGO LOGAN COAL LLC	MOUNTAINEER II MINE .....	A-11	U	4	CONTURA COAL WEST LLC	BELLE AYR MINE .....	A-1	S	4
NICHOLAS CONTURA LLC	JERRY FORK EAGLE .....	A-16	U	4	CONTURA COAL WEST LLC	EAGLE BUTTE MINE .....	A-1	S	4
ONYX ENERGY, LLC	MINE NO. 1 .....	A-35	S	2	CORDERO MINING LLC	CORDERO ROJO MINE .....	A-1	S	4
PANTHER CREEK MINING LLC	AMERICAN EAGLE MINE .....	A-9	U	4	PEABODY CABALLO MINING, LLC	CABALLO MINE .....	A-2	S	4
PANTHER CREEK MINING LLC	SAMPLES MINE HIGHWALL MIN	A-30	S	1	PEABODY CABALLO MINING, LLC	RAWHIDE MINE .....	A-2	S	4
PANTHER CREEK MINING LLC	SAMPLES SURFACE MINE .....	A-13	S	4	PEABODY POWDER RIVER MINING LL	NORTH ANTELOPE ROCHELLE	A-1	S	4
PANTHER CREEK MINING LLC	WINCHESTER UG MINE .....	A-17	U	4	THUNDER BASIN COAL COMPANY LLC	BLACK THUNDER .....	A-1	S	4
PHOENIX COAL-MAC LLC	COAL-MAC INC HOLDEN #22 S	A-9	S	4	THUNDER BASIN COAL COMPANY LLC	COAL CREEK MINE .....	A-2	S	4
PINNACLE MINING COMPANY LLC	PINNACLE MINE .....	A-13	U	4	WESTERN FUELS-WYOMING INC	DRY FORK MINE .....	A-3	S	4
PIONEER FUEL	EWING FORK NO. 1 SURFACE	A-14	S	4	WESTMORELAND KEMMERER, LLC	KEMMERER MINE .....	A-5	S	4
POCAHONTAS COAL COMPANY LLC	AFFINITY MINE .....	A-13	U	4					
PRINCESS POLLY ANNA COAL, INC.	NO. 1 SURFACE MINE .....	A-37	S	4					
RAVEN CREST CONTRACTING, LLC	BOONE NORTH NO. 2 SURFAC	A-18	S	4					
RAW COAL MINING COMPANY, INC.	SEWELL MINE B .....	A-38	U	4					
RED BONE MINING COMPANY	CRAWDAD NO 1 MINE .....	A-21	U	4					
RED OAK INC	RED OAK INC .....	A-43	S	3					
REPUBLIC ENERGY LLC	REPUBLIC ENERGY .....	A-11	S	4					
REPUBLIC ENERGY LLC	SHM 12-66 .....	A-27	S	4					
REPUBLIC ENERGY LLC	WORKMAN CREEK SURFACE .	A-18	S	4					
ROCKWELL MINING LLC	BLACK OAK MINE .....	A-22	U	3					
ROCKWELL MINING LLC	GATEWAY EAGLE MINE .....	A-17	U	4					
ROCKWELL MINING LLC	SHM-35 .....	A-35	S	4					
ROCKWELL MINING, LLC	EAGLE #3 MINE .....	A-29	U	3					
RUM CREEK COAL SALES	CAMP BRANCH MINE .....	A-45	S	4					
SEMINOLE WV MINING COMPLEX	MAPLE EAGLE NO. 1 MINE .....	A-21	U	4					
SEMINOLE WV MINING COMPLEX	SYCAMORE SURFACE MINE ...	A-45	S	1					
SOUTH FORK COAL CO., LLC	BLUE KNOB SURFACE MINE ...	A-38	S	4					
SOUTHEASTERN LAND, LLC.	MINWAY NO. 1 .....	A-36	S	2					
SOUTHEASTERN LAND, LLC.	TWIN BRANCH NO 1 .....	A-11	S	4					
SPARTAN MINING COMPANY, LLC	ROAD FORK #51 MINE .....	A-15	U	4					
SPARTAN MINING COMPANY, LLC	RUBY ENERGY .....	A-12	U	4					
STAR SERVICES LLC	SWITCHBACK LOADOUT .....	A-34	S	4					
TAMS MANAGEMENT, INC	TAMS NO.1 SURFACE MINE ....	A-44	S	3					
THE HARRISON COUNTY COAL COMPA	HARRISON COUNTY MINE .....	A-3	U	4					
THE MARRION COUNTY COAL COMPANY	MARION COUNTY MINE .....	A-4	U	4					
THE MARSHALL COUNTY COAL COMPA	MARSHALL COUNTY MINE .....	A-2	U	4					
THE MONONGALIA COUNTY COAL COM	MONONGALIA COUNTY MINE .	A-5	U	4					
THE OHIO COUNTY COAL COMPANY	OHIO COUNTY MINE .....	A-3	U	4					

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**MIDDLE ATLANTIC**

**REGIONAL TOTAL**

NUMBER OF PERS.: 1,082  
 PERS. HOURS: 1,792,006  
 PROD/PERS-HR: 2.62  
 INJURY COUNT: 27  
 TOTAL # MINES: 141  
 TOTAL PRODUCTION: 4,688,057  
 AVR. PROD. /MINE: 33,249  
 RANGE: 10 TO 233,801

NUMBER OF PERS.: 2,988  
 PERS. HOURS: 6,526,978  
 PROD/PERS-HR: 5.72  
 INJURY COUNT: 149  
 TOTAL # MINES: 37  
 TOTAL PRODUCTION: 37,310,668  
 AVR. PROD. /MINE: 1,008,396  
 RANGE: 1,202 TO 12,056,165

NUMBER OF PERS.: 4,070  
 PERS. HOURS: 8,318,984  
 PROD/PERS-HR: 5.05  
 INJURY COUNT: 176  
 TOTAL # MINES: 178  
 TOTAL PRODUCTION: 41,998,725  
 AVR. PROD. /MINE: 235,948  
 RANGE: 10 TO 12,056,165

**PENNSYLVANIA**

NUMBER OF PERS.: 1,082  
 PERS. HOURS: 1,792,006  
 PROD/PERS-HR: 2.62  
 INJURY COUNT: 27  
 TOTAL # MINES: 141  
 TOTAL PRODUCTION: 4,688,057  
 AVR. PROD. /MINE: 33,249  
 RANGE: 10 TO 233,801

NUMBER OF PERS.: 2,988  
 PERS. HOURS: 6,526,978  
 PROD/PERS-HR: 5.72  
 INJURY COUNT: 149  
 TOTAL # MINES: 37  
 TOTAL PRODUCTION: 37,310,668  
 AVR. PROD. /MINE: 1,008,396  
 RANGE: 1,202 TO 12,056,165

NUMBER OF PERS.: 4,070  
 PERS. HOURS: 8,318,984  
 PROD/PERS-HR: 5.05  
 INJURY COUNT: 176  
 TOTAL # MINES: 178  
 TOTAL PRODUCTION: 41,998,725  
 AVR. PROD. /MINE: 235,948  
 RANGE: 10 TO 12,056,165

**EAST NORTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 2,328  
 PERS. HOURS: 5,085,995  
 PROD/PERS-HR: 5.60  
 INJURY COUNT: 74  
 TOTAL # MINES: 36  
 TOTAL PRODUCTION: 28,489,219  
 AVR. PROD. /MINE: 791,367  
 RANGE: 1,841 TO 7,283,179

NUMBER OF PERS.: 4,033  
 PERS. HOURS: 8,956,766  
 PROD/PERS-HR: 6.30  
 INJURY COUNT: 227  
 TOTAL # MINES: 26  
 TOTAL PRODUCTION: 56,416,862  
 AVR. PROD. /MINE: 2,169,879  
 RANGE: 3,957 TO 11,443,835

NUMBER OF PERS.: 6,361  
 PERS. HOURS: 14,042,761  
 PROD/PERS-HR: 6.05  
 INJURY COUNT: 301  
 TOTAL # MINES: 62  
 TOTAL PRODUCTION: 84,906,081  
 AVR. PROD. /MINE: 1,369,453  
 RANGE: 1,841 TO 11,443,835

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

**ILLINOIS**

NUMBER OF PERS.: 513  
 PERS. HOURS: 1,085,569  
 PROD/PERS-HR: 5.44  
 INJURY COUNT: 33  
 TOTAL # MINES: 13  
 TOTAL PRODUCTION: 5,902,933  
 AVR. PROD. /MINE: 454,072  
 RANGE: 1,841 TO 1,850,638

**INDIANA**

NUMBER OF PERS.: 1,180  
 PERS. HOURS: 2,691,915  
 PROD/PERS-HR: 6.13  
 INJURY COUNT: 16  
 TOTAL # MINES: 12  
 TOTAL PRODUCTION: 16,503,493  
 AVR. PROD. /MINE: 1,375,291  
 RANGE: 2,136 TO 7,283,179

**OHIO**

NUMBER OF PERS.: 635  
 PERS. HOURS: 1,308,511  
 PROD/PERS-HR: 4.65  
 INJURY COUNT: 25  
 TOTAL # MINES: 11  
 TOTAL PRODUCTION: 6,082,793  
 AVR. PROD. /MINE: 552,981  
 RANGE: 5,408 TO 2,815,831

**WEST NORTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 1,279  
 PERS. HOURS: 2,393,841  
 PROD/PERS-HR: 11.86  
 INJURY COUNT: 5  
 TOTAL # MINES: 7  
 TOTAL PRODUCTION: 28,381,545  
 AVR. PROD. /MINE: 4,054,506  
 RANGE: 26,788 TO 14,109,960

*UNDERGROUND*

NUMBER OF PERS.: 2,179  
 PERS. HOURS: 4,977,753  
 PROD/PERS-HR: 7.57  
 INJURY COUNT: 162  
 TOTAL # MINES: 10  
 TOTAL PRODUCTION: 37,672,314  
 AVR. PROD. /MINE: 3,767,231  
 RANGE: 1,406,428 TO 11,443,835

NUMBER OF PERS.: 1,268  
 PERS. HOURS: 2,759,461  
 PROD/PERS-HR: 4.44  
 INJURY COUNT: 56  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 12,263,212  
 AVR. PROD. /MINE: 1,532,902  
 RANGE: 3,957 TO 3,943,328

NUMBER OF PERS.: 586  
 PERS. HOURS: 1,219,552  
 PROD/PERS-HR: 5.31  
 INJURY COUNT: 9  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 6,481,336  
 AVR. PROD. /MINE: 810,167  
 RANGE: 18,994 TO 4,983,672

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 2,692  
 PERS. HOURS: 6,063,322  
 PROD/PERS-HR: 7.19  
 INJURY COUNT: 195  
 TOTAL # MINES: 23  
 TOTAL PRODUCTION: 43,575,247  
 AVR. PROD. /MINE: 1,894,576  
 RANGE: 1,841 TO 11,443,835

NUMBER OF PERS.: 2,448  
 PERS. HOURS: 5,451,376  
 PROD/PERS-HR: 5.28  
 INJURY COUNT: 72  
 TOTAL # MINES: 20  
 TOTAL PRODUCTION: 28,766,705  
 AVR. PROD. /MINE: 1,438,335  
 RANGE: 2,136 TO 7,283,179

NUMBER OF PERS.: 1,221  
 PERS. HOURS: 2,528,063  
 PROD/PERS-HR: 4.97  
 INJURY COUNT: 34  
 TOTAL # MINES: 19  
 TOTAL PRODUCTION: 12,564,129  
 AVR. PROD. /MINE: 661,270  
 RANGE: 5,408 TO 4,983,672

NUMBER OF PERS.: 1,279  
 PERS. HOURS: 2,393,841  
 PROD/PERS-HR: 11.86  
 INJURY COUNT: 5  
 TOTAL # MINES: 7  
 TOTAL PRODUCTION: 28,381,545  
 AVR. PROD. /MINE: 4,054,506  
 RANGE: 26,788 TO 14,109,960

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

**KANSAS**

NUMBER OF PERS.: 7  
 PERS. HOURS: 1,327  
 PROD/PERS-HR: 20.19  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 26,788  
 AVR. PROD. /MINE: 26,788  
 RANGE: 26,788 TO 26,788

*UNDERGROUND*

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 7  
 PERS. HOURS: 1,327  
 PROD/PERS-HR: 20.19  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 26,788  
 AVR. PROD. /MINE: 26,788  
 RANGE: 26,788 TO 26,788

**MISSOURI**

NUMBER OF PERS.: 18  
 PERS. HOURS: 42,945  
 PROD/PERS-HR: 5.45  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 233,898  
 AVR. PROD. /MINE: 233,898  
 RANGE: 233,898 TO 233,898

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 18  
 PERS. HOURS: 42,945  
 PROD/PERS-HR: 5.45  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 233,898  
 AVR. PROD. /MINE: 233,898  
 RANGE: 233,898 TO 233,898

**NORTH DAKOTA**

NUMBER OF PERS.: 1,254  
 PERS. HOURS: 2,349,569  
 PROD/PERS-HR: 11.97  
 INJURY COUNT: 5  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 28,120,859  
 AVR. PROD. /MINE: 5,624,172  
 RANGE: 879,238 TO 14,109,960

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 1,254  
 PERS. HOURS: 2,349,569  
 PROD/PERS-HR: 11.97  
 INJURY COUNT: 5  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 28,120,859  
 AVR. PROD. /MINE: 5,624,172  
 RANGE: 879,238 TO 14,109,960

**SOUTH ATLANTIC**

**REGIONAL TOTAL**

NUMBER OF PERS.: 2,766  
 PERS. HOURS: 5,588,167  
 PROD/PERS-HR: 3.76  
 INJURY COUNT: 64  
 TOTAL # MINES: 103  
 TOTAL PRODUCTION: 21,030,162  
 AVR. PROD. /MINE: 204,176  
 RANGE: 880 TO 1,974,196

NUMBER OF PERS.: 10,058  
 PERS. HOURS: 21,083,648  
 PROD/PERS-HR: 3.68  
 INJURY COUNT: 670  
 TOTAL # MINES: 96  
 TOTAL PRODUCTION: 77,619,426  
 AVR. PROD. /MINE: 808,536  
 RANGE: 847 TO 10,523,671

NUMBER OF PERS.: 12,824  
 PERS. HOURS: 26,671,815  
 PROD/PERS-HR: 3.70  
 INJURY COUNT: 734  
 TOTAL # MINES: 199  
 TOTAL PRODUCTION: 98,649,588  
 AVR. PROD. /MINE: 495,727  
 RANGE: 847 TO 10,523,671

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**MARYLAND**

NUMBER OF PERS.: 137  
 PERS. HOURS: 289,250  
 PROD/PERS-HR: 3.14  
 INJURY COUNT: 4  
 TOTAL # MINES: 15  
 TOTAL PRODUCTION: 906,959  
 AVR. PROD. /MINE: 60,464  
 RANGE: 2,939 TO 223,635

NUMBER OF PERS.: 131  
 PERS. HOURS: 282,502  
 PROD/PERS-HR: 2.51  
 INJURY COUNT: 2  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 708,787  
 AVR. PROD. /MINE: 354,394  
 RANGE: 189,805 TO 518,982

NUMBER OF PERS.: 268  
 PERS. HOURS: 571,752  
 PROD/PERS-HR: 2.83  
 INJURY COUNT: 6  
 TOTAL # MINES: 17  
 TOTAL PRODUCTION: 1,615,746  
 AVR. PROD. /MINE: 95,044  
 RANGE: 2,939 TO 518,982

**VIRGINIA**

NUMBER OF PERS.: 652  
 PERS. HOURS: 1,247,481  
 PROD/PERS-HR: 3.52  
 INJURY COUNT: 19  
 TOTAL # MINES: 32  
 TOTAL PRODUCTION: 4,388,631  
 AVR. PROD. /MINE: 137,145  
 RANGE: 1,125 TO 545,536

NUMBER OF PERS.: 1,502  
 PERS. HOURS: 3,141,854  
 PROD/PERS-HR: 2.86  
 INJURY COUNT: 59  
 TOTAL # MINES: 25  
 TOTAL PRODUCTION: 8,970,753  
 AVR. PROD. /MINE: 358,830  
 RANGE: 2,671 TO 4,946,468

NUMBER OF PERS.: 2,154  
 PERS. HOURS: 4,389,335  
 PROD/PERS-HR: 3.04  
 INJURY COUNT: 78  
 TOTAL # MINES: 57  
 TOTAL PRODUCTION: 13,359,384  
 AVR. PROD. /MINE: 234,375  
 RANGE: 1,125 TO 4,946,468

**WEST VIRGINIA**

NUMBER OF PERS.: 1,977  
 PERS. HOURS: 4,051,436  
 PROD/PERS-HR: 3.88  
 INJURY COUNT: 41  
 TOTAL # MINES: 56  
 TOTAL PRODUCTION: 15,734,572  
 AVR. PROD. /MINE: 280,975  
 RANGE: 880 TO 1,974,196

NUMBER OF PERS.: 8,425  
 PERS. HOURS: 17,659,292  
 PROD/PERS-HR: 3.85  
 INJURY COUNT: 609  
 TOTAL # MINES: 69  
 TOTAL PRODUCTION: 67,939,886  
 AVR. PROD. /MINE: 984,636  
 RANGE: 847 TO 10,523,671

NUMBER OF PERS.: 10,402  
 PERS. HOURS: 21,710,728  
 PROD/PERS-HR: 3.85  
 INJURY COUNT: 650  
 TOTAL # MINES: 125  
 TOTAL PRODUCTION: 83,674,458  
 AVR. PROD. /MINE: 669,396  
 RANGE: 847 TO 10,523,671

**EAST SOUTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 2,475  
 PERS. HOURS: 4,335,808  
 PROD/PERS-HR: 3.69  
 INJURY COUNT: 34  
 TOTAL # MINES: 127  
 TOTAL PRODUCTION: 16,011,836  
 AVR. PROD. /MINE: 126,077  
 RANGE: 8 TO 2,766,091

NUMBER OF PERS.: 5,720  
 PERS. HOURS: 12,501,829  
 PROD/PERS-HR: 3.21  
 INJURY COUNT: 314  
 TOTAL # MINES: 70  
 TOTAL PRODUCTION: 40,127,551  
 AVR. PROD. /MINE: 573,251  
 RANGE: 1,544 TO 8,607,528

NUMBER OF PERS.: 8,195  
 PERS. HOURS: 16,837,637  
 PROD/PERS-HR: 3.33  
 INJURY COUNT: 348  
 TOTAL # MINES: 197  
 TOTAL PRODUCTION: 56,139,387  
 AVR. PROD. /MINE: 284,972  
 RANGE: 8 TO 8,607,528

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**ALABAMA**

NUMBER OF PERS.: 533  
 PERS. HOURS: 1,064,719  
 PROD/PERS-HR: 2.07  
 INJURY COUNT: 3  
 TOTAL # MINES: 23  
 TOTAL PRODUCTION: 2,208,965  
 AVR. PROD. /MINE: 96,042  
 RANGE: 5,244 TO 313,259

NUMBER OF PERS.: 1,351  
 PERS. HOURS: 2,752,254  
 PROD/PERS-HR: 2.70  
 INJURY COUNT: 81  
 TOTAL # MINES: 7  
 TOTAL PRODUCTION: 7,434,009  
 AVR. PROD. /MINE: 1,062,001  
 RANGE: 4,011 TO 3,067,565

NUMBER OF PERS.: 1,884  
 PERS. HOURS: 3,816,973  
 PROD/PERS-HR: 2.53  
 INJURY COUNT: 84  
 TOTAL # MINES: 30  
 TOTAL PRODUCTION: 9,642,974  
 AVR. PROD. /MINE: 321,432  
 RANGE: 4,011 TO 3,067,565

**KENTUCKY**

NUMBER OF PERS.: 1,569  
 PERS. HOURS: 2,599,837  
 PROD/PERS-HR: 4.12  
 INJURY COUNT: 27  
 TOTAL # MINES: 100  
 TOTAL PRODUCTION: 10,712,428  
 AVR. PROD. /MINE: 107,124  
 RANGE: 8 TO 1,644,701

NUMBER OF PERS.: 4,248  
 PERS. HOURS: 9,527,308  
 PROD/PERS-HR: 3.39  
 INJURY COUNT: 230  
 TOTAL # MINES: 59  
 TOTAL PRODUCTION: 32,270,264  
 AVR. PROD. /MINE: 546,954  
 RANGE: 1,544 TO 8,607,528

NUMBER OF PERS.: 5,817  
 PERS. HOURS: 12,127,145  
 PROD/PERS-HR: 3.54  
 INJURY COUNT: 257  
 TOTAL # MINES: 159  
 TOTAL PRODUCTION: 42,982,692  
 AVR. PROD. /MINE: 270,331  
 RANGE: 8 TO 8,607,528

**MISSISSIPPI**

NUMBER OF PERS.: 337  
 PERS. HOURS: 602,676  
 PROD/PERS-HR: 4.76  
 INJURY COUNT: 4  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 2,869,740  
 AVR. PROD. /MINE: 1,434,870  
 RANGE: 103,649 TO 2,766,091

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 337  
 PERS. HOURS: 602,676  
 PROD/PERS-HR: 4.76  
 INJURY COUNT: 4  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 2,869,740  
 AVR. PROD. /MINE: 1,434,870  
 RANGE: 103,649 TO 2,766,091

**TENNESSEE**

NUMBER OF PERS.: 36  
 PERS. HOURS: 68,576  
 PROD/PERS-HR: 3.22  
 INJURY COUNT: 0  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 220,703  
 AVR. PROD. /MINE: 110,352  
 RANGE: 86,359 TO 134,344

NUMBER OF PERS.: 121  
 PERS. HOURS: 222,267  
 PROD/PERS-HR: 1.90  
 INJURY COUNT: 3  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 423,278  
 AVR. PROD. /MINE: 105,820  
 RANGE: 12,550 TO 318,402

NUMBER OF PERS.: 157  
 PERS. HOURS: 290,843  
 PROD/PERS-HR: 2.21  
 INJURY COUNT: 3  
 TOTAL # MINES: 6  
 TOTAL PRODUCTION: 643,981  
 AVR. PROD. /MINE: 107,330  
 RANGE: 12,550 TO 318,402

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**WEST SOUTH CENTRAL**

**REGIONAL TOTAL**

NUMBER OF PERS.: 2,866  
 PERS. HOURS: 5,978,592  
 PROD/PERS-HR: 7.04  
 INJURY COUNT: 30  
 TOTAL # MINES: 21  
 TOTAL PRODUCTION: 42,081,426  
 AVR. PROD. /MINE: 2,003,877  
 RANGE: 946 TO 9,299,300

NUMBER OF PERS.: 115  
 PERS. HOURS: 274,067  
 PROD/PERS-HR: 1.53  
 INJURY COUNT: 5  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 420,449  
 AVR. PROD. /MINE: 210,225  
 RANGE: 36,781 TO 383,668

NUMBER OF PERS.: 2,981  
 PERS. HOURS: 6,252,659  
 PROD/PERS-HR: 6.80  
 INJURY COUNT: 35  
 TOTAL # MINES: 23  
 TOTAL PRODUCTION: 42,501,875  
 AVR. PROD. /MINE: 1,847,908  
 RANGE: 946 TO 9,299,300

**ARKANSAS**

NUMBER OF PERS.: 10  
 PERS. HOURS: 15,042  
 PROD/PERS-HR: 0.84  
 INJURY COUNT: 0  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 12,634  
 AVR. PROD. /MINE: 6,317  
 RANGE: 5,990 TO 6,644

NUMBER OF PERS.: 39  
 PERS. HOURS: 67,957  
 PROD/PERS-HR: 0.54  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 36,781  
 AVR. PROD. /MINE: 36,781  
 RANGE: 36,781 TO 36,781

NUMBER OF PERS.: 49  
 PERS. HOURS: 82,999  
 PROD/PERS-HR: 0.60  
 INJURY COUNT: 0  
 TOTAL # MINES: 3  
 TOTAL PRODUCTION: 49,415  
 AVR. PROD. /MINE: 16,472  
 RANGE: 5,990 TO 36,781

**LOUISIANA**

NUMBER OF PERS.: 296  
 PERS. HOURS: 709,647  
 PROD/PERS-HR: 3.94  
 INJURY COUNT: 4  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 2,797,656  
 AVR. PROD. /MINE: 1,398,828  
 RANGE: 262,208 TO 2,535,448

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 296  
 PERS. HOURS: 709,647  
 PROD/PERS-HR: 3.94  
 INJURY COUNT: 4  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 2,797,656  
 AVR. PROD. /MINE: 1,398,828  
 RANGE: 262,208 TO 2,535,448

**OKLAHOMA**

NUMBER OF PERS.: 75  
 PERS. HOURS: 173,879  
 PROD/PERS-HR: 1.56  
 INJURY COUNT: 2  
 TOTAL # MINES: 3  
 TOTAL PRODUCTION: 270,552  
 AVR. PROD. /MINE: 90,184  
 RANGE: 946 TO 143,286

NUMBER OF PERS.: 76  
 PERS. HOURS: 206,110  
 PROD/PERS-HR: 1.86  
 INJURY COUNT: 5  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 383,668  
 AVR. PROD. /MINE: 383,668  
 RANGE: 383,668 TO 383,668

NUMBER OF PERS.: 151  
 PERS. HOURS: 379,989  
 PROD/PERS-HR: 1.72  
 INJURY COUNT: 7  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 654,220  
 AVR. PROD. /MINE: 163,555  
 RANGE: 946 TO 383,668

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

**TEXAS**

NUMBER OF PERS.: 2,485  
 PERS. HOURS: 5,080,024  
 PROD/PERS-HR: 7.68  
 INJURY COUNT: 24  
 TOTAL # MINES: 14  
 TOTAL PRODUCTION: 39,000,584  
 AVR. PROD. /MINE: 2,785,756  
 RANGE: 43,036 TO 9,299,300

*UNDERGROUND*

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

*TOTAL*

NUMBER OF PERS.: 2,485  
 PERS. HOURS: 5,080,024  
 PROD/PERS-HR: 7.68  
 INJURY COUNT: 24  
 TOTAL # MINES: 14  
 TOTAL PRODUCTION: 39,000,584  
 AVR. PROD. /MINE: 2,785,756  
 RANGE: 43,036 TO 9,299,300

**MOUNTAIN**

**REGIONAL TOTAL**

NUMBER OF PERS.: 7,310  
 PERS. HOURS: 14,710,919  
 PROD/PERS-HR: 23.23  
 INJURY COUNT: 67  
 TOTAL # MINES: 28  
 TOTAL PRODUCTION: 341,662,042  
 AVR. PROD. /MINE: 12,202,216  
 RANGE: 33,395 TO 92,863,811

NUMBER OF PERS.: 2,538  
 PERS. HOURS: 5,300,072  
 PROD/PERS-HR: 6.01  
 INJURY COUNT: 86  
 TOTAL # MINES: 15  
 TOTAL PRODUCTION: 31,835,159  
 AVR. PROD. /MINE: 2,122,344  
 RANGE: 3,812 TO 5,609,042

NUMBER OF PERS.: 9,848  
 PERS. HOURS: 20,010,991  
 PROD/PERS-HR: 18.66  
 INJURY COUNT: 153  
 TOTAL # MINES: 43  
 TOTAL PRODUCTION: 373,497,201  
 AVR. PROD. /MINE: 8,685,981  
 RANGE: 3,812 TO 92,863,811

**ARIZONA**

NUMBER OF PERS.: 304  
 PERS. HOURS: 752,514  
 PROD/PERS-HR: 7.21  
 INJURY COUNT: 4  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 5,422,850  
 AVR. PROD. /MINE: 5,422,850  
 RANGE: 5,422,850 TO 5,422,850

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 304  
 PERS. HOURS: 752,514  
 PROD/PERS-HR: 7.21  
 INJURY COUNT: 4  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 5,422,850  
 AVR. PROD. /MINE: 5,422,850  
 RANGE: 5,422,850 TO 5,422,850

**COLORADO**

NUMBER OF PERS.: 442  
 PERS. HOURS: 750,937  
 PROD/PERS-HR: 5.17  
 INJURY COUNT: 4  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 3,882,314  
 AVR. PROD. /MINE: 970,579  
 RANGE: 33,395 TO 1,851,611

NUMBER OF PERS.: 744  
 PERS. HOURS: 1,631,698  
 PROD/PERS-HR: 5.34  
 INJURY COUNT: 28  
 TOTAL # MINES: 4  
 TOTAL PRODUCTION: 8,718,533  
 AVR. PROD. /MINE: 2,179,633  
 RANGE: 632,605 TO 4,156,405

NUMBER OF PERS.: 1,186  
 PERS. HOURS: 2,382,635  
 PROD/PERS-HR: 5.29  
 INJURY COUNT: 32  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 12,600,847  
 AVR. PROD. /MINE: 1,575,106  
 RANGE: 33,395 TO 4,156,405

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

**MONTANA**

NUMBER OF PERS.: 819  
 PERS. HOURS: 1,587,467  
 PROD/PERS-HR: 16.84  
 INJURY COUNT: 13  
 TOTAL # MINES: 5  
 TOTAL PRODUCTION: 26,726,614  
 AVR. PROD. /MINE: 5,345,323  
 RANGE: 309,144 TO 10,245,081

**NEW MEXICO**

NUMBER OF PERS.: 443  
 PERS. HOURS: 934,272  
 PROD/PERS-HR: 9.64  
 INJURY COUNT: 8  
 TOTAL # MINES: 2  
 TOTAL PRODUCTION: 9,010,372  
 AVR. PROD. /MINE: 4,505,186  
 RANGE: 4,107,436 TO 4,902,936

**UTAH**

NUMBER OF PERS.: 27  
 PERS. HOURS: 81,495  
 PROD/PERS-HR: 8.21  
 INJURY COUNT: 5  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 669,025  
 AVR. PROD. /MINE: 669,025  
 RANGE: 669,025 TO 669,025

**WYOMING**

NUMBER OF PERS.: 5,275  
 PERS. HOURS: 10,604,234  
 PROD/PERS-HR: 27.91  
 INJURY COUNT: 33  
 TOTAL # MINES: 15  
 TOTAL PRODUCTION: 295,950,867  
 AVR. PROD. /MINE: 19,730,058  
 RANGE: 2,160,163 TO 92,863,811

*UNDERGROUND*

NUMBER OF PERS.: 180  
 PERS. HOURS: 386,213  
 PROD/PERS-HR: 14.52  
 INJURY COUNT: 0  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 5,609,042  
 AVR. PROD. /MINE: 5,609,042  
 RANGE: 5,609,042 TO 5,609,042

NUMBER OF PERS.: 350  
 PERS. HOURS: 637,055  
 PROD/PERS-HR: 6.80  
 INJURY COUNT: 18  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 4,330,717  
 AVR. PROD. /MINE: 4,330,717  
 RANGE: 4,330,717 TO 4,330,717

NUMBER OF PERS.: 986  
 PERS. HOURS: 2,031,969  
 PROD/PERS-HR: 5.91  
 INJURY COUNT: 24  
 TOTAL # MINES: 8  
 TOTAL PRODUCTION: 12,009,602  
 AVR. PROD. /MINE: 1,501,200  
 RANGE: 3,812 TO 5,375,171

NUMBER OF PERS.: 278  
 PERS. HOURS: 613,137  
 PROD/PERS-HR: 1.90  
 INJURY COUNT: 16  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 1,167,265  
 AVR. PROD. /MINE: 1,167,265  
 RANGE: 1,167,265 TO 1,167,265

*TOTAL*

NUMBER OF PERS.: 999  
 PERS. HOURS: 1,973,680  
 PROD/PERS-HR: 16.38  
 INJURY COUNT: 13  
 TOTAL # MINES: 6  
 TOTAL PRODUCTION: 32,335,656  
 AVR. PROD. /MINE: 5,389,276  
 RANGE: 309,144 TO 10,245,081

NUMBER OF PERS.: 793  
 PERS. HOURS: 1,571,327  
 PROD/PERS-HR: 8.49  
 INJURY COUNT: 26  
 TOTAL # MINES: 3  
 TOTAL PRODUCTION: 13,341,089  
 AVR. PROD. /MINE: 4,447,030  
 RANGE: 4,107,436 TO 4,902,936

NUMBER OF PERS.: 1,013  
 PERS. HOURS: 2,113,464  
 PROD/PERS-HR: 6.00  
 INJURY COUNT: 29  
 TOTAL # MINES: 9  
 TOTAL PRODUCTION: 12,678,627  
 AVR. PROD. /MINE: 1,408,736  
 RANGE: 3,812 TO 5,375,171

NUMBER OF PERS.: 5,553  
 PERS. HOURS: 11,217,371  
 PROD/PERS-HR: 26.49  
 INJURY COUNT: 49  
 TOTAL # MINES: 16  
 TOTAL PRODUCTION: 297,118,132  
 AVR. PROD. /MINE: 18,569,883  
 RANGE: 1,167,265 TO 92,863,811

**SUMMARY OF COAL MINING BY CENSUS REGION AND STATE FOR FIRST 12 MONTHS OF 2016**

*SURFACE*

*UNDERGROUND*

*TOTAL*

**PACIFIC CONTIGUOUS**

**REGIONAL TOTAL**

NUMBER OF PERS.: 89  
 PERS. HOURS: 172,849  
 PROD/PERS-HR: 5.39  
 INJURY COUNT: 1  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 932,122  
 AVR. PROD. /MINE: 932,122  
 RANGE: 932,122 TO 932,122

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 89  
 PERS. HOURS: 172,849  
 PROD/PERS-HR: 5.39  
 INJURY COUNT: 1  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 932,122  
 AVR. PROD. /MINE: 932,122  
 RANGE: 932,122 TO 932,122

**ALASKA**

NUMBER OF PERS.: 89  
 PERS. HOURS: 172,849  
 PROD/PERS-HR: 5.39  
 INJURY COUNT: 1  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 932,122  
 AVR. PROD. /MINE: 932,122  
 RANGE: 932,122 TO 932,122

NUMBER OF PERS.: 0  
 PERS. HOURS: 0  
 PROD/PERS-HR: 0.00  
 INJURY COUNT: 0  
 TOTAL # MINES: 0  
 TOTAL PRODUCTION: 0  
 AVR. PROD. /MINE: 0  
 RANGE: 0 TO 0

NUMBER OF PERS.: 89  
 PERS. HOURS: 172,849  
 PROD/PERS-HR: 5.39  
 INJURY COUNT: 1  
 TOTAL # MINES: 1  
 TOTAL PRODUCTION: 932,122  
 AVR. PROD. /MINE: 932,122  
 RANGE: 932,122 TO 932,122

**NATIONAL TOTAL**

NUMBER OF PERS.: 20,195  
 PERS. HOURS: 40,058,177  
 PROD/PERS-HR: 12.06  
 INJURY COUNT: 302  
 TOTAL # MINES: 464  
 TOTAL PRODUCTION: 483,276,409  
 AVR. PROD. /MINE: 1,041,544  
 RANGE: 8 TO 92,863,811

NUMBER OF PERS.: 25,452  
 PERS. HOURS: 54,643,360  
 PROD/PERS-HR: 4.46  
 INJURY COUNT: 1,451  
 TOTAL # MINES: 246  
 TOTAL PRODUCTION: 243,730,115  
 AVR. PROD. /MINE: 990,773  
 RANGE: 847 TO 12,056,165

NUMBER OF PERS.: 45,647  
 PERS. HOURS: 94,701,537  
 PROD/PERS-HR: 7.68  
 INJURY COUNT: 1,753  
 TOTAL # MINES: 710  
 TOTAL PRODUCTION: 727,006,524  
 AVR. PROD. /MINE: 1,023,953  
 RANGE: 8 TO 92,863,811

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

PEABODY POWDER RIVER MINING LL NORTH ANTELOPE ROCHELLE MINE CALLER BOX 3035 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 5	# PERS. AVR: 1,169 PERS. HOURS: 2,520,674 PRODUCTION: 92,863,811 PROD/PERS-HR: 36.841	SEAM HEIGHT: 900 MINE ID: 4801353 PREP PLANT INCLUDED RANKING: 1
THUNDER BASIN COAL COMPANY LLC BLACK THUNDER P.O. BOX 406 WRIGHT WY 82732	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 3	# PERS. AVR: 1,326 PERS. HOURS: 2,547,598 PRODUCTION: 67,889,779 PROD/PERS-HR: 26.649	SEAM HEIGHT: 420 MINE ID: 4800977 PREP PLANT INCLUDED RANKING: 2
ANTELOPE COAL LLC ANTELOPE COAL MINE P.O. BOX 3008 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CONVERSE WY INJURY COUNT: 2	# PERS. AVR: 568 PERS. HOURS: 1,155,837 PRODUCTION: 29,793,257 PROD/PERS-HR: 25.776	SEAM HEIGHT: 4320 MINE ID: 4801337 PREP PLANT INCLUDED RANKING: 3
CONTURA COAL WEST LLC EAGLE BUTTE MINE P.O. BOX 3040 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 7	# PERS. AVR: 284 PERS. HOURS: 545,691 PRODUCTION: 19,003,005 PROD/PERS-HR: 34.824	SEAM HEIGHT: 720 MINE ID: 4801078 PREP PLANT INCLUDED RANKING: 4
CORDERO MINING LLC CORDERO ROJO MINE P.O. BOX 1449 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 0	# PERS. AVR: 430 PERS. HOURS: 851,752 PRODUCTION: 18,332,046 PROD/PERS-HR: 21.523	SEAM HEIGHT: 696 MINE ID: 4800992 PREP PLANT INCLUDED RANKING: 5
CONTURA COAL WEST LLC BELLE AYR MINE P.O. BOX 3040 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 4	# PERS. AVR: 234 PERS. HOURS: 465,294 PRODUCTION: 14,883,227 PROD/PERS-HR: 31.987	SEAM HEIGHT: 840 MINE ID: 4800732 PREP PLANT INCLUDED RANKING: 6
THE COTEAU PROPERTIES COMPANY FREEDOM MINE 204 COUNTY ROAD 15 BEULAH ND 58523	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER ND INJURY COUNT: 0	# PERS. AVR: 452 PERS. HOURS: 881,243 PRODUCTION: 14,109,960 PROD/PERS-HR: 16.011	SEAM HEIGHT: 204 MINE ID: 3200595 PREP PLANT INCLUDED RANKING: 7
CONSOL PENNSYLVANIA COAL COMPA BAILEY MINE 1000 CONSOL ENERGY DRIVE CANONSBURG PA 15317	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 26	# PERS. AVR: 621 PERS. HOURS: 1,418,634 PRODUCTION: 12,056,165 PROD/PERS-HR: 8.498	SEAM HEIGHT: 96 MINE ID: 3607230 PREP PLANT INCLUDED RANKING: 8
M-CLASS MINING LLC MC#1 MINE 11351 N. THOMPSONVILLE RD. MACEDONIA IL 62860	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FRANKLIN IL INJURY COUNT: 27	# PERS. AVR: 324 PERS. HOURS: 882,599 PRODUCTION: 11,443,835 PROD/PERS-HR: 12.966	SEAM HEIGHT: 102 MINE ID: 1103189 PREP PLANT INCLUDED RANKING: 9

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PEABODY CABALLO MINING, LLC CABALLO MINE 2298 BISHOP RD/CALLER BOX 3041 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 1	# PERS. AVR: 146 PERS. HOURS: 295,549 PRODUCTION: 11,221,557 PROD/PERS-HR: 37.969	SEAM HEIGHT: 780 MINE ID: 4801034 PREP PLANT INCLUDED RANKING: 10
THE MARSHALL COUNTY COAL COMPA MARSHALL COUNTY MINE 46226 NATIONAL RD ST. CLAIRSVIL OH 43950	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARSHALL WV INJURY COUNT: 67	# PERS. AVR: 655 PERS. HOURS: 1,488,418 PRODUCTION: 10,523,671 PROD/PERS-HR: 7.070	SEAM HEIGHT: 66 MINE ID: 4601437 PREP PLANT INCLUDED RANKING: 11
SPRING CREEK COAL LLC SPRING CREEK COAL COMPANY P.O. BOX 67 DECKER MT 59025	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BIG HORN MT INJURY COUNT: 1	# PERS. AVR: 228 PERS. HOURS: 439,542 PRODUCTION: 10,245,081 PROD/PERS-HR: 23.309	SEAM HEIGHT: 960 MINE ID: 2401457 PREP PLANT INCLUDED RANKING: 12
CONSOL PENNSYLVANIA COAL COMPA ENLOW FORK MINE 2041 PLEASANT GROVE ROAD CLAYSVILLE PA 15323	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WASHINGTON PA INJURY COUNT: 30	# PERS. AVR: 603 PERS. HOURS: 1,424,624 PRODUCTION: 9,638,245 PROD/PERS-HR: 6.765	SEAM HEIGHT: 96 MINE ID: 3607416 PREP PLANT INCLUDED RANKING: 13
LUMINANT MINING COMPANY LLC KOSSE STRIP 4731 EAST HWY 7 KOSSE TX 76653	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LIMESTONE TX INJURY COUNT: 0	# PERS. AVR: 337 PERS. HOURS: 739,395 PRODUCTION: 9,299,300 PROD/PERS-HR: 12.577	SEAM HEIGHT: 78 MINE ID: 4104586 PREP PLANT INCLUDED RANKING: 14
WESTERN ENERGY COMPANY ROSEBUD MINE&CRUSHER/CONVEYOR P.O. BOX 99 COLSTRIP MT 59323	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ROSEBUD MT INJURY COUNT: 4	# PERS. AVR: 349 PERS. HOURS: 690,709 PRODUCTION: 8,812,478 PROD/PERS-HR: 12.759	SEAM HEIGHT: 300 MINE ID: 2401747 PREP PLANT INCLUDED RANKING: 15
RIVER VIEW COAL LLC RIVER VIEW MINE 835 SR 1179 WAVERLY KY 42462	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: UNION KY INJURY COUNT: 22	# PERS. AVR: 570 PERS. HOURS: 1,334,050 PRODUCTION: 8,607,528 PROD/PERS-HR: 6.452	SEAM HEIGHT: 60 MINE ID: 1519374 PREP PLANT INCLUDED RANKING: 16
THUNDER BASIN COAL COMPANY LLC COAL CREEK MINE P.O. BOX 406 WRIGHT WY 82732	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 0	# PERS. AVR: 131 PERS. HOURS: 273,439 PRODUCTION: 8,179,632 PROD/PERS-HR: 29.914	SEAM HEIGHT: 300 MINE ID: 4801215 PREP PLANT INCLUDED RANKING: 17
PEABODY CABALLO MINING, LLC RAWHIDE MINE P.O. BOX 3042 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 1	# PERS. AVR: 85 PERS. HOURS: 159,963 PRODUCTION: 8,079,139 PROD/PERS-HR: 50.506	SEAM HEIGHT: 480 MINE ID: 4800993 PREP PLANT INCLUDED RANKING: 18

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PEABODY BEAR RUN MINING LLC BEAR RUN MINE 7255 EAST COUNTY ROAD 600S CARLISLE IN 47838	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SULLIVAN IN INJURY COUNT: 3	# PERS. AVR: 500 PERS. HOURS: 1,098,842 PRODUCTION: 7,283,179 PROD/PERS-HR: 6.628	SEAM HEIGHT: 54 MINE ID: 1202422 PREP PLANT INCLUDED RANKING: 19
FALKIRK MINING COMPANY FALKIRK MINE P.O. BOX 1087 UNDERWOOD ND 58576	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCLEAN ND INJURY COUNT: 1	# PERS. AVR: 490 PERS. HOURS: 909,918 PRODUCTION: 7,248,542 PROD/PERS-HR: 7.966	SEAM HEIGHT: 75 MINE ID: 3200491 PREP PLANT INCLUDED RANKING: 20
BUCKSKIN MINING COMPANY BUCKSKIN MINE P.O. BOX 3027 GILLETTE WY 82717	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 2	# PERS. AVR: 132 PERS. HOURS: 290,289 PRODUCTION: 7,130,578 PROD/PERS-HR: 24.564	SEAM HEIGHT: 720 MINE ID: 4801200 PREP PLANT INCLUDED RANKING: 21
LUMINANT MINING COMPANY LLC THREE OAKS 7207 W FM 696 ELGIN TX 78621	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LEE TX INJURY COUNT: 8	# PERS. AVR: 327 PERS. HOURS: 708,419 PRODUCTION: 6,983,347 PROD/PERS-HR: 9.858	SEAM HEIGHT: 228 MINE ID: 4104085 RANKING: 22
CUMBERLAND CONTURA, LLC CUMBERLAND MINE 855 KIRBY ROAD WAYNESBURG PA 15370	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 51	# PERS. AVR: 572 PERS. HOURS: 1,192,609 PRODUCTION: 6,959,706 PROD/PERS-HR: 5.836	SEAM HEIGHT: 96 MINE ID: 3605018 PREP PLANT INCLUDED RANKING: 23
TUNNEL RIDGE, LLC TUNNEL RIDGE MINE 2596 BATTLE RUN ROAD TRIADDELPHIA WV 26059	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: OHIO WV INJURY COUNT: 23	# PERS. AVR: 383 PERS. HOURS: 840,709 PRODUCTION: 6,593,227 PROD/PERS-HR: 7.842	SEAM HEIGHT: 72 MINE ID: 4608864 PREP PLANT INCLUDED RANKING: 24
THE HARRISON COUNTY COAL COMPA HARRISON COUNTY MINE 79 CAMP RUN ROAD MANNINGTON WV 26582	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARION WV INJURY COUNT: 52	# PERS. AVR: 335 PERS. HOURS: 747,907 PRODUCTION: 6,586,715 PROD/PERS-HR: 8.807	SEAM HEIGHT: 76 MINE ID: 4601318 PREP PLANT INCLUDED RANKING: 25
THE OHIO COUNTY COAL COMPANY OHIO COUNTY MINE 1107 GOLDEN RIDGE ROAD DALLAS WV 26036	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARSHALL WV INJURY COUNT: 13	# PERS. AVR: 394 PERS. HOURS: 906,330 PRODUCTION: 6,265,878 PROD/PERS-HR: 6.913	SEAM HEIGHT: 70 MINE ID: 4601436 PREP PLANT INCLUDED RANKING: 26
WESTERN FUELS-WYOMING INC DRY FORK MINE 3629 N GARNER LAKE RD GILLETTE WY 82716	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 1	# PERS. AVR: 73 PERS. HOURS: 150,959 PRODUCTION: 6,141,433 PROD/PERS-HR: 40.683	SEAM HEIGHT: 480 MINE ID: 4801429 PREP PLANT INCLUDED RANKING: 27

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PRAIRIE STATE GENERATING COMPA LIVELY GROVE MINE 4274 COUNTY HWY 12 MARISSA IL 62257	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WASHINGTON IL INJURY COUNT: 30	# PERS. AVR: 438 PERS. HOURS: 986,479 PRODUCTION: 5,913,129 PROD/PERS-HR: 5.994	SEAM HEIGHT: 78 MINE ID: 1103193 RANKING: 28
SIGNAL PEAK ENERGY LLC BULL MOUNTAINS MINE NO 1 100 PORTAL DR ROUNDUP MT 59072	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUSSELSHELL MT INJURY COUNT: 0	# PERS. AVR: 180 PERS. HOURS: 386,213 PRODUCTION: 5,609,042 PROD/PERS-HR: 14.523	SEAM HEIGHT: 108 MINE ID: 2401950 PREP PLANT INCLUDED RANKING: 29
PEABODY WESTERN COAL COMPANY KAYENTA MINE P.O. BOX 650 KAYENTA AZ 86033	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NAVAJO AZ INJURY COUNT: 4	# PERS. AVR: 304 PERS. HOURS: 752,514 PRODUCTION: 5,422,850 PROD/PERS-HR: 7.206	SEAM HEIGHT: 180 MINE ID: 201195 PREP PLANT INCLUDED RANKING: 30
MACH MINING LLC MACH #1 MINE P.O. BOX 300 JOHNSTON CITY IL 62951	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WILLIAMSON IL INJURY COUNT: 5	# PERS. AVR: 167 PERS. HOURS: 410,941 PRODUCTION: 5,406,820 PROD/PERS-HR: 13.157	SEAM HEIGHT: 84 MINE ID: 1103141 PREP PLANT INCLUDED RANKING: 31
CANYON FUEL COMPANY LLC SUFCO 597 SOUTH SR24 SALINA UT 84654	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SEVIER UT INJURY COUNT: 5	# PERS. AVR: 319 PERS. HOURS: 656,600 PRODUCTION: 5,375,171 PROD/PERS-HR: 8.186	SEAM HEIGHT: 120 MINE ID: 4200089 PREP PLANT INCLUDED RANKING: 32
AMERICAN ENERGY CORPORATION CENTURY MINE 43521 MAYHUGH HILL ROAD BEALLSVILLE OH 43716	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MONROE OH INJURY COUNT: 6	# PERS. AVR: 288 PERS. HOURS: 644,546 PRODUCTION: 4,983,672 PROD/PERS-HR: 7.732	SEAM HEIGHT: 72 MINE ID: 3301070 PREP PLANT INCLUDED RANKING: 33
BUCHANAN MINERALS, LLC BUCHANAN MINE #1 P.O. BOX DRAWER L OAKWOOD VA 24631	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 10	# PERS. AVR: 402 PERS. HOURS: 981,716 PRODUCTION: 4,946,468 PROD/PERS-HR: 5.039	SEAM HEIGHT: 75 MINE ID: 4404856 PREP PLANT INCLUDED RANKING: 34
EL SEGUNDO COAL COMPANY, LLC EL SEGUNDO P.O. BOX 757 GRANTS NM 87020	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCKINLEY NM INJURY COUNT: 0	# PERS. AVR: 231 PERS. HOURS: 484,230 PRODUCTION: 4,902,936 PROD/PERS-HR: 10.125	SEAM HEIGHT: 0 MINE ID: 2902257 PREP PLANT INCLUDED RANKING: 35
THE MARION COUNTY COAL COMPANY MARION COUNTY MINE 151 JOHNNY CAKE ROAD METZ WV 26585	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARION WV INJURY COUNT: 46	# PERS. AVR: 398 PERS. HOURS: 783,789 PRODUCTION: 4,370,847 PROD/PERS-HR: 5.577	SEAM HEIGHT: 84 MINE ID: 4601433 PREP PLANT INCLUDED RANKING: 36

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SAN JUAN COAL COMPANY SAN JUAN MINE 1 P.O. BOX 561 WATERFLOW NM 87421	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SAN JUAN NM INJURY COUNT: 18	# PERS. AVR: 350 PERS. HOURS: 637,055 PRODUCTION: 4,330,717 PROD/PERS-HR: 6.798	SEAM HEIGHT: 114 MINE ID: 2902170 PREP PLANT INCLUDED RANKING: 37
BNI COAL, LTD CENTER MINE 2360 35TH AVE SW CENTER ND 58530	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: OLIVER ND INJURY COUNT: 2	# PERS. AVR: 164 PERS. HOURS: 307,024 PRODUCTION: 4,296,307 PROD/PERS-HR: 13.993	SEAM HEIGHT: 144 MINE ID: 3200218 RANKING: 38
THE SABINE MINING COMPANY SOUTH HALLSVILLE NO 1 MINE 6501 FARM ROAD 968 WEST HALLSVILLE TX 75650	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON TX INJURY COUNT: 5	# PERS. AVR: 334 PERS. HOURS: 732,617 PRODUCTION: 4,186,658 PROD/PERS-HR: 5.715	SEAM HEIGHT: 51 MINE ID: 4103101 RANKING: 39
WESTMORELAND RESOURCES INC. ABSALOKA MINE P.O. BOX 449 HARDIN MT 59034	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BIG HORN MT INJURY COUNT: 6	# PERS. AVR: 109 PERS. HOURS: 211,440 PRODUCTION: 4,157,548 PROD/PERS-HR: 19.663	SEAM HEIGHT: 120 MINE ID: 2400910 PREP PLANT INCLUDED RANKING: 40
MOUNTAIN COAL COMPANY, L.L.C. WEST ELK MINE 5174 HIGHWAY 133 SOMERSET CO 81434	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GUNNISON CO INJURY COUNT: 3	# PERS. AVR: 196 PERS. HOURS: 394,852 PRODUCTION: 4,156,405 PROD/PERS-HR: 10.526	SEAM HEIGHT: 114 MINE ID: 503672 PREP PLANT INCLUDED RANKING: 41
BISTI FUELS COMPANY LLC NAVAJO MINE P.O. BOX 3767 FARMINGTON NM 87499	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SAN JUAN NM INJURY COUNT: 8	# PERS. AVR: 212 PERS. HOURS: 450,042 PRODUCTION: 4,107,436 PROD/PERS-HR: 9.127	SEAM HEIGHT: 150 MINE ID: 2900097 PREP PLANT INCLUDED RANKING: 42
WESTMORELAND KEMMERER, LLC KEMMERER MINE P.O. BOX 950 KEMMERER WY 83101	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LINCOLN WY INJURY COUNT: 6	# PERS. AVR: 256 PERS. HOURS: 487,288 PRODUCTION: 4,105,900 PROD/PERS-HR: 8.426	SEAM HEIGHT: 363 MINE ID: 4800086 PREP PLANT INCLUDED RANKING: 43
GIBSON COUNTY COAL, LLC GIBSON SOUTH P.O. BOX 1269 PRINCETON IN 47670	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 10	# PERS. AVR: 239 PERS. HOURS: 575,953 PRODUCTION: 3,943,328 PROD/PERS-HR: 6.847	SEAM HEIGHT: 120 MINE ID: 1202388 PREP PLANT INCLUDED RANKING: 44
THE MONONGALIA COUNTY COAL COM MONONGALIA COUNTY MINE P.O. BOX 132 BLACKSVILLE WV 26521	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MONONGALIA WV INJURY COUNT: 20	# PERS. AVR: 239 PERS. HOURS: 525,294 PRODUCTION: 3,895,290 PROD/PERS-HR: 7.415	SEAM HEIGHT: 93 MINE ID: 4601968 PREP PLANT INCLUDED RANKING: 45

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SUNRISE COAL, LLC OAKTOWN FUELS MINE NO 1 12661 N. AGRICARE ROAD OAKTOWN IN 47561	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOX IN INJURY COUNT: 20	# PERS. AVR: 360 PERS. HOURS: 828,131 PRODUCTION: 3,827,739 PROD/PERS-HR: 4.622	SEAM HEIGHT: 84 MINE ID: 1202394 RANKING: 46
WARRIOR COAL LLC CARDINAL 57 J.E. ELLIS ROAD MADISONVILLE KY 42431	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HOPKINS KY INJURY COUNT: 9	# PERS. AVR: 385 PERS. HOURS: 1,023,175 PRODUCTION: 3,827,292 PROD/PERS-HR: 3.741	SEAM HEIGHT: 68 MINE ID: 1517216 RANKING: 47
WEBSTER COUNTY COAL LLC DOTIKI MINE 1758 STATE ROUTE 874 CLAY KY 42404	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WEBSTER KY INJURY COUNT: 14	# PERS. AVR: 333 PERS. HOURS: 868,393 PRODUCTION: 3,744,015 PROD/PERS-HR: 4.311	SEAM HEIGHT: 114 MINE ID: 1502132 PREP PLANT INCLUDED RANKING: 48
BLACK HILLS ENERGY WYODAK MINE 3338 GARNER LAKE RD GILLETTE WY 82716	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMPBELL WY INJURY COUNT: 0	# PERS. AVR: 57 PERS. HOURS: 101,479 PRODUCTION: 3,717,414 PROD/PERS-HR: 36.632	SEAM HEIGHT: 960 MINE ID: 4800083 PREP PLANT INCLUDED RANKING: 49
TEXAS WESTMORELAND COAL CO. JEWETT MINE P.O. BOX 915 JEWETT TX 75846	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LEON TX INJURY COUNT: 3	# PERS. AVR: 229 PERS. HOURS: 478,989 PRODUCTION: 3,664,991 PROD/PERS-HR: 7.652	SEAM HEIGHT: 96 MINE ID: 4103164 PREP PLANT INCLUDED RANKING: 50
ACI TYGART VALLEY LEER MINE 1200 TYGART DRIVE GRAFTON WV 26354	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TAYLOR WV INJURY COUNT: 7	# PERS. AVR: 405 PERS. HOURS: 941,850 PRODUCTION: 3,574,262 PROD/PERS-HR: 3.795	SEAM HEIGHT: 96 MINE ID: 4609192 PREP PLANT INCLUDED RANKING: 51
CANYON FUEL COMPANY LLC SKYLINE MINE #3 HC 35 BOX 380 HELPER UT 84526	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CARBON UT INJURY COUNT: 1	# PERS. AVR: 326 PERS. HOURS: 645,301 PRODUCTION: 3,465,617 PROD/PERS-HR: 5.371	SEAM HEIGHT: 108 MINE ID: 4201566 PREP PLANT INCLUDED RANKING: 52
KNIGHT HAWK COAL, LLC PRAIRIE EAGLE-UNDERGROUND 500 CUTLER-TRICO RD PERCY IL 62272	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 10	# PERS. AVR: 222 PERS. HOURS: 481,144 PRODUCTION: 3,277,461 PROD/PERS-HR: 6.812	SEAM HEIGHT: 78 MINE ID: 1103147 RANKING: 53
DECKER COAL COMPANY DECKER MINE P.O. BOX 12 DECKER MT 59025	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BIG HORN MT INJURY COUNT: 2	# PERS. AVR: 121 PERS. HOURS: 222,558 PRODUCTION: 3,202,363 PROD/PERS-HR: 14.389	SEAM HEIGHT: 720 MINE ID: 2400839 PREP PLANT INCLUDED RANKING: 54

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WARRIOR MET COAL MINING, LLC NO 7 MINE P.O. BOX 133 BROOKWOOD AL 35444	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 20	# PERS. AVR: 465 PERS. HOURS: 1,061,178 PRODUCTION: 3,067,565 PROD/PERS-HR: 2.891	SEAM HEIGHT: 90 MINE ID: 101401 PREP PLANT INCLUDED RANKING: 55
HAMILTON COUNTY COAL, LLC MINE NO. 1 18033 COUNTY RD EAST DAHLGREN IL 62828	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HAMILTON IL INJURY COUNT: 15	# PERS. AVR: 198 PERS. HOURS: 421,642 PRODUCTION: 3,017,507 PROD/PERS-HR: 7.157	SEAM HEIGHT: 84 MINE ID: 1103203 RANKING: 56
CONSOL PENNSYLVANIA COAL COMPA HARVEY MINE 1000 CONSOL ENERGY DRIVE CANONSBURGH PA 15317	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 4	# PERS. AVR: 172 PERS. HOURS: 363,369 PRODUCTION: 2,971,179 PROD/PERS-HR: 8.177	SEAM HEIGHT: 96 MINE ID: 3610045 PREP PLANT INCLUDED RANKING: 57
LUMINANT MINING COMPANY LLC TATUM STRIP MINE P.O. BOX 1359 TATUM TX 75691	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PANOLA TX INJURY COUNT: 1	# PERS. AVR: 102 PERS. HOURS: 224,912 PRODUCTION: 2,827,656 PROD/PERS-HR: 12.572	SEAM HEIGHT: 144 MINE ID: 4103659 RANKING: 58
THE OHIO VALLEY COAL COMPANY POWHATAN NO. 6 MINE 46226 NATIONAL ROAD ST. CLAIRSVIL OH 43950	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELMONT OH INJURY COUNT: 24	# PERS. AVR: 224 PERS. HOURS: 473,036 PRODUCTION: 2,815,831 PROD/PERS-HR: 5.953	SEAM HEIGHT: 0 MINE ID: 3301159 PREP PLANT INCLUDED RANKING: 59
KIEWIT MINING GROUP, INC. SAN MIGUEL LIGNITE MINE P.O. BOX 399 JOURDANTON TX 78026	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ATASCOSA TX INJURY COUNT: 2	# PERS. AVR: 226 PERS. HOURS: 512,074 PRODUCTION: 2,776,858 PROD/PERS-HR: 5.423	SEAM HEIGHT: 60 MINE ID: 4102840 RANKING: 60
MISSISSIPPI LIGNITE MINING COM RED HILLS MINE 1000 MCINTIRE RD ACKERMAN MS 39735	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CHOCTAW MS INJURY COUNT: 4	# PERS. AVR: 214 PERS. HOURS: 435,928 PRODUCTION: 2,766,091 PROD/PERS-HR: 6.345	SEAM HEIGHT: 42 MINE ID: 2200690 RANKING: 61
PEABODY WILD BOAR MINING, LLC WILD BOAR MINE 566 DICKEYVILLE RD. LYNNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 2	# PERS. AVR: 144 PERS. HOURS: 342,543 PRODUCTION: 2,597,983 PROD/PERS-HR: 7.584	SEAM HEIGHT: 48 MINE ID: 1202441 RANKING: 62
PEABODY TWENTYMILE MINING LLC FOIDEL CREEK MINE 29515 ROUTT CNTY RD#27 OAK CREEK CO 80467	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ROUTT CO INJURY COUNT: 16	# PERS. AVR: 304 PERS. HOURS: 734,705 PRODUCTION: 2,594,392 PROD/PERS-HR: 3.531	SEAM HEIGHT: 120 MINE ID: 503836 PREP PLANT INCLUDED RANKING: 63

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DOLET HILLS LIGNITE COMPANY LL DOLET HILLS LIGNITE COMPANY 377 HIGHWAY 522 MANSFIELD LA 71052	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DE SOTO LA INJURY COUNT: 4	# PERS. AVR: 268 PERS. HOURS: 646,570 PRODUCTION: 2,535,448 PROD/PERS-HR: 3.921	SEAM HEIGHT: 64 MINE ID: 1601031 RANKING: 64
LUMINANT MINING COMPANY LLC LIBERTY P.O. BOX 1359 TATUM TX 75691	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RUSK TX INJURY COUNT: 3	# PERS. AVR: 173 PERS. HOURS: 352,457 PRODUCTION: 2,507,142 PROD/PERS-HR: 7.113	SEAM HEIGHT: 72 MINE ID: 4104964 RANKING: 65
BRIDGER COAL COMPANY JIM BRIDGER MINE P.O. BOX 68 POINT OF ROCK WY 82942	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SWEETWATER WY INJURY COUNT: 1	# PERS. AVR: 223 PERS. HOURS: 442,568 PRODUCTION: 2,449,926 PROD/PERS-HR: 5.536	SEAM HEIGHT: 180 MINE ID: 4800677 RANKING: 66
DRUMMOND COMPANY INC SHOAL CREEK MINE P.O. BOX 1549 JASPER AL 35501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 25	# PERS. AVR: 348 PERS. HOURS: 694,594 PRODUCTION: 2,324,188 PROD/PERS-HR: 3.346	SEAM HEIGHT: 132 MINE ID: 102901 PREP PLANT INCLUDED RANKING: 67
MARYAN MINING LLC SHAY #1 MINE 14300 BRUSHY MOUND RD CARLINVILLE IL 62626	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MACOUPIN IL INJURY COUNT: 10	# PERS. AVR: 106 PERS. HOURS: 249,241 PRODUCTION: 2,188,956 PROD/PERS-HR: 8.782	SEAM HEIGHT: 94 MINE ID: 1100726 PREP PLANT INCLUDED RANKING: 68
BLACK BUTTE COAL COMPANY BLACK BUTTE AND LEUCITE HILLS P.O. BOX 98 POINT OF ROCK WY 82942	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SWEETWATER WY INJURY COUNT: 0	# PERS. AVR: 161 PERS. HOURS: 315,854 PRODUCTION: 2,160,163 PROD/PERS-HR: 6.839	SEAM HEIGHT: 60 MINE ID: 4801180 RANKING: 69
PEABODY MIDWEST MINING, LLC FRANCISCO UNDERGROUND PIT P.O. BOX 347 FRANCISCO IN 47649	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 14	# PERS. AVR: 285 PERS. HOURS: 655,217 PRODUCTION: 2,153,789 PROD/PERS-HR: 3.287	SEAM HEIGHT: 83 MINE ID: 1202295 RANKING: 70
ARMSTRONG COAL COMPANY, INC. KRONOS MINE MANTANZAS ROAD CENTERTOWN KY 42323	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: OHIO KY INJURY COUNT: 20	# PERS. AVR: 252 PERS. HOURS: 579,061 PRODUCTION: 2,136,725 PROD/PERS-HR: 3.690	SEAM HEIGHT: 60 MINE ID: 1519535 RANKING: 71
KIEWIT MINING GROUP CALVERT MINE P.O. BOX H BREMOND TX 76629	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ROBERTSON TX INJURY COUNT: 0	# PERS. AVR: 86 PERS. HOURS: 193,255 PRODUCTION: 2,123,226 PROD/PERS-HR: 10.987	SEAM HEIGHT: 72 MINE ID: 4103428 RANKING: 72

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PEABODY MIDWEST MINING, LLC SOMERVILLE CENTRAL MINE 566 DICKEYVILLE RD LYNNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GIBSON IN INJURY COUNT: 1	# PERS. AVR: 166 PERS. HOURS: 373,784 PRODUCTION: 2,095,218 PROD/PERS-HR: 5.605	SEAM HEIGHT: 120 MINE ID: 1202258 PREP PLANT INCLUDED RANKING: 73
PANTHER CREEK MINING LLC AMERICAN EAGLE MINE P.O. BOX 99 DAWES WV 25054	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 14	# PERS. AVR: 252 PERS. HOURS: 581,734 PRODUCTION: 2,041,927 PROD/PERS-HR: 3.510	SEAM HEIGHT: 72 MINE ID: 4605437 RANKING: 74
METTIKI COAL WV, LLC MOUNTAIN VIEW MINE 293 TABLE ROCK ROAD OAKLAND MD 21550	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TUCKER WV INJURY COUNT: 7	# PERS. AVR: 218 PERS. HOURS: 459,207 PRODUCTION: 2,014,302 PROD/PERS-HR: 4.386	SEAM HEIGHT: 96 MINE ID: 4609028 RANKING: 75
DANA MINING COMPANY OF PENNSYL 4 WEST MINE 103 CORPORATE DR., SUITE 102 MORGANTOWN WV 26501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GREENE PA INJURY COUNT: 11	# PERS. AVR: 428 PERS. HOURS: 997,103 PRODUCTION: 1,982,258 PROD/PERS-HR: 1.988	SEAM HEIGHT: 55 MINE ID: 3609326 RANKING: 76
PHOENIX COAL-MAC LLC COAL-MAC INC HOLDEN #22 SURFAC P.O. BOX 1050 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 2	# PERS. AVR: 185 PERS. HOURS: 444,109 PRODUCTION: 1,974,196 PROD/PERS-HR: 4.445	SEAM HEIGHT: 72 MINE ID: 4608984 RANKING: 77
SUNRISE COAL, LLC OAKTOWN FUELS MINE NO 2 12661 N. AGRICARE ROAD OAKTOWN IN 47561	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOX IN INJURY COUNT: 11	# PERS. AVR: 238 PERS. HOURS: 548,116 PRODUCTION: 1,946,919 PROD/PERS-HR: 3.552	SEAM HEIGHT: 72 MINE ID: 1202418 RANKING: 78
KENAMERICAN RESOURCES INC PARADISE #9 297-A STATE ROUTE 2551 BREMEN KY 42325	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUHLENBERG KY INJURY COUNT: 8	# PERS. AVR: 216 PERS. HOURS: 517,328 PRODUCTION: 1,863,259 PROD/PERS-HR: 3.602	SEAM HEIGHT: 60 MINE ID: 1517741 PREP PLANT INCLUDED RANKING: 79
COLOWYO COAL COMPANY L P COLOWYO MINE 5731 STATE HIGHWAY 13 MEEKER CO 81641	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 2	# PERS. AVR: 166 PERS. HOURS: 345,835 PRODUCTION: 1,851,611 PROD/PERS-HR: 5.354	SEAM HEIGHT: 60 MINE ID: 502962 PREP PLANT INCLUDED RANKING: 80
WHITE COUNTY COAL, LLC PATTIKI P.O. BOX 457 CARMI IL 62821	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WHITE IL INJURY COUNT: 8	# PERS. AVR: 189 PERS. HOURS: 465,890 PRODUCTION: 1,850,638 PROD/PERS-HR: 3.972	SEAM HEIGHT: 60 MINE ID: 1103058 PREP PLANT INCLUDED RANKING: 81

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PEABODY GATEWAY NORTH MINING, GATEWAY NORTH MINE 420 LONG LANE ROAD EQUALITY IL 62934	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RANDOLPH IL INJURY COUNT: 7	# PERS. AVR: 145 PERS. HOURS: 328,243 PRODUCTION: 1,811,199 PROD/PERS-HR: 5.518	SEAM HEIGHT: 72 MINE ID: 1103235 RANKING: 82
TRAPPER MINING INC TRAPPER MINE P.O. BOX 187 CRAIG CO 81626	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MOFFAT CO INJURY COUNT: 2	# PERS. AVR: 150 PERS. HOURS: 310,882 PRODUCTION: 1,809,325 PROD/PERS-HR: 5.820	SEAM HEIGHT: 54 MINE ID: 502838 RANKING: 83
CAMINO REAL FUELS, LLC EAGLE PASS MINE 4301 COUNTY ROAD 531 EAGLE PASS TX 78852	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MAVERICK TX INJURY COUNT: 1	# PERS. AVR: 186 PERS. HOURS: 432,135 PRODUCTION: 1,788,032 PROD/PERS-HR: 4.138	SEAM HEIGHT: 24 MINE ID: 4103739 RANKING: 84
THE AMERICAN COAL COMPANY THE AMERICAN COAL COMPANY NEW P.O. BOX 727 HARRISBURG IL 62946	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SALINE IL INJURY COUNT: 22	# PERS. AVR: 114 PERS. HOURS: 217,646 PRODUCTION: 1,734,219 PROD/PERS-HR: 7.968	SEAM HEIGHT: 72 MINE ID: 1102752 PREP PLANT INCLUDED RANKING: 85
BLACK CASTLE MINING COMPANY, L BLACK CASTLE MINING COMPANY, L 782 ROBINSON CREEK ROAD MADISON WV 25130	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 3	# PERS. AVR: 195 PERS. HOURS: 440,104 PRODUCTION: 1,672,123 PROD/PERS-HR: 3.799	SEAM HEIGHT: 52 MINE ID: 4607938 RANKING: 86
ICG ILLINOIS, LLC VIPER MINE 5945 LESTER ROAD WILLIAMSVILLE IL 62693	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SANGAMON IL INJURY COUNT: 9	# PERS. AVR: 240 PERS. HOURS: 428,146 PRODUCTION: 1,662,791 PROD/PERS-HR: 3.884	SEAM HEIGHT: 75 MINE ID: 1102664 PREP PLANT INCLUDED RANKING: 87
ARMSTRONG COAL COMPANY, INC. EQUALITY 407 BROWN ROAD MADISONVILLE KY 42431	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: OHIO KY INJURY COUNT: 0	# PERS. AVR: 96 PERS. HOURS: 211,888 PRODUCTION: 1,644,701 PROD/PERS-HR: 7.762	SEAM HEIGHT: 48 MINE ID: 1519344 RANKING: 88
COYOTE CREEK MINING COMPANY, L COYOTE CREEK MINE 6502 17TH ST SW ZAP ND 58580	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER ND INJURY COUNT: 0	# PERS. AVR: 111 PERS. HOURS: 166,156 PRODUCTION: 1,586,812 PROD/PERS-HR: 9.550	SEAM HEIGHT: 0 MINE ID: 3201028 RANKING: 89
UTAH AMERICAN ENERGY, INC. LILA CANYON P.O. BOX 910 EAST CARBON UT 84520	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CARBON UT INJURY COUNT: 11	# PERS. AVR: 146 PERS. HOURS: 342,606 PRODUCTION: 1,586,720 PROD/PERS-HR: 4.631	SEAM HEIGHT: 96 MINE ID: 4202241 RANKING: 90

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PEABODY MIDWEST MINING, LLC WILDCAT HILLS MINE-UNDERGROUND 420 LONG LANE RD EQUALITY IL 62934	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SALINE IL INJURY COUNT: 15	# PERS. AVR: 216 PERS. HOURS: 464,116 PRODUCTION: 1,544,188 PROD/PERS-HR: 3.327	SEAM HEIGHT: 66 MINE ID: 1103156 RANKING: 91
PARAMONT CONTURA, LLC DEEP MINE 41 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 23	# PERS. AVR: 325 PERS. HOURS: 683,430 PRODUCTION: 1,510,135 PROD/PERS-HR: 2.210	SEAM HEIGHT: 84 MINE ID: 4407223 RANKING: 92
ERP FEDERAL MINING COMPLEX, LL FEDERAL NO 2 1044 MIRACLE RUN RD FAIRVIEW WV 26570	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MONONGALIA WV INJURY COUNT: 28	# PERS. AVR: 271 PERS. HOURS: 591,522 PRODUCTION: 1,507,373 PROD/PERS-HR: 2.548	SEAM HEIGHT: 84 MINE ID: 4601456 PREP PLANT INCLUDED RANKING: 93
MINGO LOGAN COAL LLC MOUNTAINEER II MINE P.O. BOX E SHARPLES WV 25183	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 8	# PERS. AVR: 225 PERS. HOURS: 523,478 PRODUCTION: 1,478,926 PROD/PERS-HR: 2.825	SEAM HEIGHT: 72 MINE ID: 4609029 RANKING: 94
OAK GROVE RESOURCES LLC OAK GROVE MINE 8360 TAYLORS FERRY RD HUEYTOWN AL 35023	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 28	# PERS. AVR: 276 PERS. HOURS: 613,914 PRODUCTION: 1,474,588 PROD/PERS-HR: 2.402	SEAM HEIGHT: 85 MINE ID: 100851 RANKING: 95
THE AMERICAN COAL COMPANY NEW FUTURE MINE P.O. BOX 727 HARRISBURG IL 62946	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SALINE IL INJURY COUNT: 34	# PERS. AVR: 123 PERS. HOURS: 325,202 PRODUCTION: 1,406,428 PROD/PERS-HR: 4.325	SEAM HEIGHT: 72 MINE ID: 1103232 PREP PLANT INCLUDED RANKING: 96
REPUBLIC ENERGY LLC REPUBLIC ENERGY 4101 SLATE DRIVE SCARBRO WV 25917	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 4	# PERS. AVR: 172 PERS. HOURS: 393,834 PRODUCTION: 1,396,742 PROD/PERS-HR: 3.547	SEAM HEIGHT: 54 MINE ID: 4609054 RANKING: 97
SOUTHEASTERN LAND, LLC. TWIN BRANCH NO 1 P.O. BOX 9 NAUGATUCK WV 25685	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 2	# PERS. AVR: 93 PERS. HOURS: 200,258 PRODUCTION: 1,355,119 PROD/PERS-HR: 6.767	SEAM HEIGHT: 48 MINE ID: 4609075 RANKING: 98
LUMINANT MINING COMPANY LLC BIG BROWN STRIP P.O. BOX 948 FAIRFIELD TX 75840	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FREESTONE TX INJURY COUNT: 1	# PERS. AVR: 106 PERS. HOURS: 210,104 PRODUCTION: 1,341,856 PROD/PERS-HR: 6.387	SEAM HEIGHT: 42 MINE ID: 4101192 RANKING: 99

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BLUE MOUNTAIN ENERGY INC DESERADO MINE 3607 COUNTY ROAD #65 RANGELY CO 81648	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RIO BLANCO CO INJURY COUNT: 9	# PERS. AVR: 147 PERS. HOURS: 300,249 PRODUCTION: 1,335,131 PROD/PERS-HR: 4.447	SEAM HEIGHT: 108 MINE ID: 503505 PREP PLANT INCLUDED RANKING: 100
PENNYRILE ENERGY LLC RIVEREDGE MINE 7386 SR 593 CALHOUN KY 42327	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCLEAN KY INJURY COUNT: 19	# PERS. AVR: 142 PERS. HOURS: 358,431 PRODUCTION: 1,274,873 PROD/PERS-HR: 3.557	SEAM HEIGHT: 54 MINE ID: 1519424 RANKING: 101
SOLAR SOURCES MINING LLC SHAMROCK MINE 625 N. 9TH ST. PETERSBURG IN 47567	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DUBOIS IN INJURY COUNT: 5	# PERS. AVR: 106 PERS. HOURS: 252,348 PRODUCTION: 1,225,920 PROD/PERS-HR: 4.858	SEAM HEIGHT: 36 MINE ID: 1202374 PREP PLANT INCLUDED RANKING: 102
EXCEL MINING, LLC. MINE #4 4168 STATE HIGHWAY 194 WEST PIKEVILLE KY 41501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 15	# PERS. AVR: 173 PERS. HOURS: 412,525 PRODUCTION: 1,204,515 PROD/PERS-HR: 2.920	SEAM HEIGHT: 60 MINE ID: 1519515 RANKING: 103
LUMINANT MINING COMPANY LLC OAK HILL STRIP P.O. BOX 1359 TATUM TX 75691	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RUSK TX INJURY COUNT: 0	# PERS. AVR: 166 PERS. HOURS: 346,915 PRODUCTION: 1,185,715 PROD/PERS-HR: 3.418	SEAM HEIGHT: 65 MINE ID: 4103660 RANKING: 104
BRIDGER COAL COMPANY BRIDGER UNDERGROUND COAL MINE 1088 NINE MILE ROAD POINT OF ROCK WY 82942	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SWEETWATER WY INJURY COUNT: 16	# PERS. AVR: 278 PERS. HOURS: 613,137 PRODUCTION: 1,167,265 PROD/PERS-HR: 1.904	SEAM HEIGHT: 108 MINE ID: 4801646 RANKING: 105
VIGO COAL OPERATING COMPANY IN LIBERTY MINE 250 CROSSPOINT BLVD EVANSVILLE IN 47715	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WARRICK IN INJURY COUNT: 3	# PERS. AVR: 78 PERS. HOURS: 210,450 PRODUCTION: 1,141,643 PROD/PERS-HR: 5.425	SEAM HEIGHT: 0 MINE ID: 1202428 PREP PLANT INCLUDED RANKING: 106
SPARTAN MINING COMPANY, LLC RUBY ENERGY P.O. BOX 1120 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 16	# PERS. AVR: 164 PERS. HOURS: 362,502 PRODUCTION: 1,114,699 PROD/PERS-HR: 3.075	SEAM HEIGHT: 72 MINE ID: 4608808 PREP PLANT INCLUDED RANKING: 107
SOLAR SOURCES MINING LLC ANTIOCH MINE 625 N. 9TH STREET PETERSBURG IN 47567	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DAVIESS IN INJURY COUNT: 2	# PERS. AVR: 82 PERS. HOURS: 195,523 PRODUCTION: 1,112,835 PROD/PERS-HR: 5.692	SEAM HEIGHT: 0 MINE ID: 1202372 PREP PLANT INCLUDED RANKING: 108

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PANTHER CREEK MINING LLC SAMPLES SURFACE MINE 100 TOMS FORK ROAD ESKDALE WV 25075	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 94 PERS. HOURS: 225,962 PRODUCTION: 1,063,433 PROD/PERS-HR: 4.706	SEAM HEIGHT: 0 MINE ID: 4607178 RANKING: 109
WOLF RUN MINING LLC SENTINEL MINE 21550 BARBOUR COUNTY HWY PHILIPPI WV 26416	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BARBOUR WV INJURY COUNT: 4	# PERS. AVR: 239 PERS. HOURS: 533,325 PRODUCTION: 1,001,623 PROD/PERS-HR: 1.878	SEAM HEIGHT: 84 MINE ID: 4604168 RANKING: 110
ICG BECKLEY LLC BECKLEY POCAHONTAS MINE P.O. BOX 49 ECCLES WV 25836	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 11	# PERS. AVR: 218 PERS. HOURS: 505,307 PRODUCTION: 982,725 PROD/PERS-HR: 1.945	SEAM HEIGHT: 65 MINE ID: 4605252 RANKING: 111
OXFORD MINING CO. LLC SNYDER MINE 544 CHESTNUT ST. COSHOCTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 0	# PERS. AVR: 97 PERS. HOURS: 196,044 PRODUCTION: 979,804 PROD/PERS-HR: 4.998	SEAM HEIGHT: 1 MINE ID: 3304414 RANKING: 112
ARMSTRONG COAL CO., INC. LEWIS CREEK 407 BROWN ROAD MADISONVILLE KY 42431	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: OHIO KY INJURY COUNT: 4	# PERS. AVR: 71 PERS. HOURS: 153,661 PRODUCTION: 944,855 PROD/PERS-HR: 6.149	SEAM HEIGHT: 36 MINE ID: 1519511 RANKING: 113
MAMMOTH COAL CO. SLABCAMP P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 6	# PERS. AVR: 115 PERS. HOURS: 249,897 PRODUCTION: 937,837 PROD/PERS-HR: 3.753	SEAM HEIGHT: 72 MINE ID: 4609221 RANKING: 114
USIBELLI COAL MINE INC USIBELLI P.O. BOX 1000 HEALY AK 99743	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DENALI AK INJURY COUNT: 1	# PERS. AVR: 89 PERS. HOURS: 172,849 PRODUCTION: 932,122 PROD/PERS-HR: 5.393	SEAM HEIGHT: 360 MINE ID: 5000030 PREP PLANT INCLUDED RANKING: 115
PINNACLE MINING COMPANY LLC PINNACLE MINE P.O. BOX 338 PINEVILLE WV 24874	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 18	# PERS. AVR: 263 PERS. HOURS: 582,887 PRODUCTION: 921,453 PROD/PERS-HR: 1.581	SEAM HEIGHT: 66 MINE ID: 4601816 RANKING: 116
POCAHONTAS COAL COMPANY LLC AFFINITY MINE 109 APPALACHIAN DRIVE BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 11	# PERS. AVR: 200 PERS. HOURS: 488,990 PRODUCTION: 898,321 PROD/PERS-HR: 1.837	SEAM HEIGHT: 48 MINE ID: 4608878 RANKING: 117

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DAKOTA WESTMORELAND CORP BEULAH MINE P.O. BOX 39 BEULAH ND 58523	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER ND INJURY COUNT: 2	# PERS. AVR: 37 PERS. HOURS: 85,228 PRODUCTION: 879,238 PROD/PERS-HR: 10.316	SEAM HEIGHT: 132 MINE ID: 3200043 PREP PLANT INCLUDED RANKING: 118
KANAWHA EAGLE MINING, LLC NORTH EAGLE MINE P.O. BOX 189 COMFORT WV 25049	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 12	# PERS. AVR: 116 PERS. HOURS: 273,102 PRODUCTION: 841,540 PROD/PERS-HR: 3.081	SEAM HEIGHT: 60 MINE ID: 4608759 RANKING: 119
CM ENERGY OPERATIONS LP COAL MOUNTAIN NO 1 SURFACE 200 GEORGE STREET SUITE 4 BECKLEY WV 25801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 7	# PERS. AVR: 108 PERS. HOURS: 245,063 PRODUCTION: 833,874 PROD/PERS-HR: 3.403	SEAM HEIGHT: 60 MINE ID: 4609062 RANKING: 120
PIONEER FUEL EWING FORK NO. 1 SURFACE MINE 4101 SLATE DRIVE SCARBRO WV 25917	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 4	# PERS. AVR: 88 PERS. HOURS: 205,557 PRODUCTION: 787,432 PROD/PERS-HR: 3.831	SEAM HEIGHT: 0 MINE ID: 4609026 RANKING: 121
KANAWHA EAGLE MINING, LLC PEERLESS RACHEL MINE P.O. BOX 189 COMFORT WV 25049	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 15	# PERS. AVR: 100 PERS. HOURS: 230,386 PRODUCTION: 774,752 PROD/PERS-HR: 3.363	SEAM HEIGHT: 84 MINE ID: 4609258 RANKING: 122
GREENBRIER MINERALS, LLC LOWER WAR EAGLE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 15	# PERS. AVR: 167 PERS. HOURS: 415,868 PRODUCTION: 724,976 PROD/PERS-HR: 1.743	SEAM HEIGHT: 65 MINE ID: 4609319 RANKING: 123
PERRY COUNTY COAL, LLC E4-2 1845 S KY HWY 15 HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 16	# PERS. AVR: 157 PERS. HOURS: 401,025 PRODUCTION: 724,524 PROD/PERS-HR: 1.807	SEAM HEIGHT: 60 MINE ID: 1519015 RANKING: 124
CASTLE VALLEY MINING LLC CASTLE VALLEY MINE #4 P.O. BOX 475 HUNTINGTON UT 84528	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: EMERY UT INJURY COUNT: 4	# PERS. AVR: 73 PERS. HOURS: 165,670 PRODUCTION: 724,291 PROD/PERS-HR: 4.372	SEAM HEIGHT: 101 MINE ID: 4202335 RANKING: 125
BUCKINGHAM COAL COMPANY,LLC BUCKINGHAM MINE #6 P.O. BOX 400 CORNING OH 43730	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY OH INJURY COUNT: 0	# PERS. AVR: 161 PERS. HOURS: 311,410 PRODUCTION: 710,983 PROD/PERS-HR: 2.283	SEAM HEIGHT: 54 MINE ID: 3304526 RANKING: 126

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EXTRA ENERGY, INC. ECKMAN SURFACE MINE P.O. BOX 10 BISHOP VA 24604	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 86 PERS. HOURS: 249,870 PRODUCTION: 701,051 PROD/PERS-HR: 2.806	SEAM HEIGHT: 20 MINE ID: 4608647 RANKING: 127
THOROUGHFARE MINING LLC SURVANT 2802 RIVER HAUL RD CENTRAL CITY KY 42330	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUHLENBERG KY INJURY COUNT: 1	# PERS. AVR: 64 PERS. HOURS: 139,705 PRODUCTION: 687,671 PROD/PERS-HR: 4.922	SEAM HEIGHT: 66 MINE ID: 1519744 RANKING: 128
BLUE CREEK MINING, LLC BLUE CREEK NO. 1 UG MINE P.O. BOX 366 TAD WV 25201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 2	# PERS. AVR: 104 PERS. HOURS: 187,139 PRODUCTION: 681,203 PROD/PERS-HR: 3.640	SEAM HEIGHT: 108 MINE ID: 4609297 RANKING: 129
SPARTAN MINING COMPANY, LLC ROAD FORK #51 MINE 208 BUSINESS STREET BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 19	# PERS. AVR: 148 PERS. HOURS: 333,966 PRODUCTION: 679,487 PROD/PERS-HR: 2.035	SEAM HEIGHT: 40 MINE ID: 4601544 RANKING: 130
GREENBRIER MINERALS, LLC POWELLTON #1 MINE P.O. BOX 446 MAN WV 25635	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 15	# PERS. AVR: 162 PERS. HOURS: 391,379 PRODUCTION: 672,116 PROD/PERS-HR: 1.717	SEAM HEIGHT: 55 MINE ID: 4609217 PREP PLANT INCLUDED RANKING: 131
ALTON COAL DEVELOPMENT LLC COAL HOLLOW MINE 463 NORTH 100 W SUITE 1 CEDAR CITY UT 84721	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANE UT INJURY COUNT: 5	# PERS. AVR: 27 PERS. HOURS: 81,495 PRODUCTION: 669,025 PROD/PERS-HR: 8.209	SEAM HEIGHT: 0 MINE ID: 4202519 RANKING: 132
CANYON FUEL COMPANY LLC DUGOUT CANYON MINE P.O. BOX 1029 WELLINGTON UT 84542	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CARBON UT INJURY COUNT: 0	# PERS. AVR: 95 PERS. HOURS: 185,416 PRODUCTION: 650,208 PROD/PERS-HR: 3.507	SEAM HEIGHT: 84 MINE ID: 4201890 RANKING: 133
GREENBRIER MINERALS, LLC TONEY FORK SURFACE MINE P.O. BOX 446 MAN WV 25635	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 56 PERS. HOURS: 139,938 PRODUCTION: 633,884 PROD/PERS-HR: 4.530	SEAM HEIGHT: 64 MINE ID: 4609101 PREP PLANT INCLUDED RANKING: 134
EAGLE RIVER COAL LLC EAGLE RIVER COAL LLC MINE NO 1 29 W. RAYMOND ST HARRISBURG IL 62946	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SALINE IL INJURY COUNT: 1	# PERS. AVR: 42 PERS. HOURS: 111,527 PRODUCTION: 633,211 PROD/PERS-HR: 5.678	SEAM HEIGHT: 0 MINE ID: 1103212 RANKING: 135

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GCC ENERGY LLC KING II 6473 COUNTY ROAD 120 HESPERUS CO 81326	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LA PLATA CO INJURY COUNT: 0	# PERS. AVR: 97 PERS. HOURS: 201,892 PRODUCTION: 632,605 PROD/PERS-HR: 3.133	SEAM HEIGHT: 96 MINE ID: 504864 RANKING: 136
HIGHLAND MINING COMPANY REYLAS SURFACE MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 2	# PERS. AVR: 67 PERS. HOURS: 151,771 PRODUCTION: 622,165 PROD/PERS-HR: 4.099	SEAM HEIGHT: 0 MINE ID: 4609204 RANKING: 137
MATRIX ENERGY LLC NO. 1 RT. 292 PO BOX 190 LOVELY KY 41231	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MARTIN KY INJURY COUNT: 31	# PERS. AVR: 151 PERS. HOURS: 363,642 PRODUCTION: 594,735 PROD/PERS-HR: 1.635	SEAM HEIGHT: 72 MINE ID: 1518575 RANKING: 138
NICHOLAS CONTURA LLC JERRY FORK EAGLE P.O. BOX 707 SUMMERSVILLE WV 26651	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: NICHOLAS WV INJURY COUNT: 8	# PERS. AVR: 121 PERS. HOURS: 260,182 PRODUCTION: 594,190 PROD/PERS-HR: 2.284	SEAM HEIGHT: 72 MINE ID: 4608787 RANKING: 139
HAMPDEN COAL, LLC WASHINGTON MINE P.O. BOX 1389 GILBERT WV 25621	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 6	# PERS. AVR: 128 PERS. HOURS: 269,708 PRODUCTION: 578,947 PROD/PERS-HR: 2.147	SEAM HEIGHT: 48 MINE ID: 4609294 RANKING: 140
PINE BRANCH MINING LLC EAST MAC & NELLIE 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 48 PERS. HOURS: 122,301 PRODUCTION: 563,262 PROD/PERS-HR: 4.606	SEAM HEIGHT: 60 MINE ID: 1518966 RANKING: 141
MARFORK COAL COMPANY, LLC HORSE CREEK EAGLE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 11	# PERS. AVR: 135 PERS. HOURS: 305,618 PRODUCTION: 558,901 PROD/PERS-HR: 1.829	SEAM HEIGHT: 75 MINE ID: 4609091 RANKING: 142
BLUE DIAMOND COAL COMPANY ORCHARD BRANCH MINE NO. 89 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 13	# PERS. AVR: 73 PERS. HOURS: 180,743 PRODUCTION: 550,259 PROD/PERS-HR: 3.044	SEAM HEIGHT: 60 MINE ID: 1519405 RANKING: 143
PARAMONT CONTURA, LLC 88 STRIP 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 7	# PERS. AVR: 80 PERS. HOURS: 196,461 PRODUCTION: 545,536 PROD/PERS-HR: 2.777	SEAM HEIGHT: 60 MINE ID: 4407163 RANKING: 144

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

REVELATION ENERGY, LLC D-8 CLOVERLICK P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 68 PERS. HOURS: 183,173 PRODUCTION: 542,676 PROD/PERS-HR: 2.963	SEAM HEIGHT: 64 MINE ID: 1519418 RANKING: 145
ROCKWELL MINING LLC GATEWAY EAGLE MINE P.O. BOX 88 WHARTON WV 25208	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 12	# PERS. AVR: 96 PERS. HOURS: 213,899 PRODUCTION: 535,476 PROD/PERS-HR: 2.503	SEAM HEIGHT: 72 MINE ID: 4606618 RANKING: 146
PANTHER CREEK MINING LLC WINCHESTER UG MINE P.O. BOX 100 ESKDALE WV 25075	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 6	# PERS. AVR: 109 PERS. HOURS: 250,843 PRODUCTION: 532,403 PROD/PERS-HR: 2.122	SEAM HEIGHT: 72 MINE ID: 4609230 RANKING: 147
MARYLAND ENERGY RESOURCES, LLC CASSELMAN MINE PO BOX 149 FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: GARRETT MD INJURY COUNT: 1	# PERS. AVR: 97 PERS. HOURS: 217,427 PRODUCTION: 518,982 PROD/PERS-HR: 2.387	SEAM HEIGHT: 48 MINE ID: 1800780 RANKING: 148
ARACOMA COAL COMPANY, LLC ARACOMA ALMA MINE #1 P.O. BOX 1120 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 5	# PERS. AVR: 105 PERS. HOURS: 238,145 PRODUCTION: 503,664 PROD/PERS-HR: 2.115	SEAM HEIGHT: 72 MINE ID: 4608801 RANKING: 149
BANNER BLUE COAL COMPANY HACKNEY CREEK HAGY 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 7	# PERS. AVR: 134 PERS. HOURS: 296,013 PRODUCTION: 494,395 PROD/PERS-HR: 1.670	SEAM HEIGHT: 35 MINE ID: 4407318 RANKING: 150
REVELATION ENERGY, LLC S-17 CUMBERLAND P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 37 PERS. HOURS: 111,023 PRODUCTION: 485,652 PROD/PERS-HR: 4.374	SEAM HEIGHT: 36 MINE ID: 1518769 RANKING: 151
ARMSTRONG COAL COMPANY, INC. PARKWAY MINE 407 BROWN ROAD MADISONVILLE KY 42431	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MUHLENBERG KY INJURY COUNT: 3	# PERS. AVR: 68 PERS. HOURS: 142,622 PRODUCTION: 474,857 PROD/PERS-HR: 3.329	SEAM HEIGHT: 54 MINE ID: 1519358 RANKING: 152
EXTRA ENERGY, INC. DRY BRANCH SURFACE MINE P.O. BOX 10 BISHOP VA 24604	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 54 PERS. HOURS: 133,891 PRODUCTION: 470,232 PROD/PERS-HR: 3.512	SEAM HEIGHT: 0 MINE ID: 4609395 RANKING: 153

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

SIDNEY COAL COMPANY, LLC PROCESS ENERGY P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 5	# PERS. AVR: 124 PERS. HOURS: 197,097 PRODUCTION: 467,028 PROD/PERS-HR: 2.370	SEAM HEIGHT: 76 MINE ID: 1519097 RANKING: 154
OXFORD MINING CO. LLC SEXTON 2 PIT 544 CHESTNUT ST. COSHOCOTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 0	# PERS. AVR: 54 PERS. HOURS: 111,577 PRODUCTION: 464,230 PROD/PERS-HR: 4.161	SEAM HEIGHT: 42 MINE ID: 3304577 RANKING: 155
OXFORD MINING CO.LLC TUSCARAWAS STRIP 544 CHESTNUT ST. COSHOCOTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCARAWAS OH INJURY COUNT: 0	# PERS. AVR: 62 PERS. HOURS: 129,173 PRODUCTION: 455,769 PROD/PERS-HR: 3.528	SEAM HEIGHT: 38 MINE ID: 3304179 PREP PLANT INCLUDED RANKING: 156
REPUBLIC ENERGY LLC WORKMAN CREEK SURFACE 4101 SLATE DRIVE SCARBRO WV 25917	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 3	# PERS. AVR: 74 PERS. HOURS: 172,093 PRODUCTION: 443,966 PROD/PERS-HR: 2.580	SEAM HEIGHT: 47 MINE ID: 4609475 RANKING: 157
LONE MOUNTAIN PROCESSING LLC DARBY FORK NO 1 DRAWER C ST CHARLES VA 24282	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 100 PERS. HOURS: 241,251 PRODUCTION: 443,670 PROD/PERS-HR: 1.839	SEAM HEIGHT: 60 MINE ID: 1502263 RANKING: 158
HOPKINS COUNTY COAL LLC ELK CREEK MINE 57 J.E. ELLIS ROAD MADISONVILLE KY 42431	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HOPKINS KY INJURY COUNT: 3	# PERS. AVR: 112 PERS. HOURS: 144,773 PRODUCTION: 441,044 PROD/PERS-HR: 3.046	SEAM HEIGHT: 0 MINE ID: 1518826 RANKING: 159
B & N COAL INC ORANGE STRIP P.O. BOX 100 DEXTER CITY OH 45727	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NOBLE OH INJURY COUNT: 0	# PERS. AVR: 44 PERS. HOURS: 112,072 PRODUCTION: 439,556 PROD/PERS-HR: 3.922	SEAM HEIGHT: 44 MINE ID: 3301925 RANKING: 160
RAVEN CREST CONTRACTING, LLC BOONE NORTH NO. 2 SURFACE MINE 1295 ASHFORD HILL ROAD ASHFORD WV 25009	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 3	# PERS. AVR: 42 PERS. HOURS: 77,945 PRODUCTION: 437,612 PROD/PERS-HR: 5.614	SEAM HEIGHT: 72 MINE ID: 4609070 PREP PLANT INCLUDED RANKING: 161
LONE MOUNTAIN PROCESSING LLC CLOVER FORK NO 1 DRAWER C ST. CHARLES VA 24282	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 2	# PERS. AVR: 102 PERS. HOURS: 242,577 PRODUCTION: 436,920 PROD/PERS-HR: 1.801	SEAM HEIGHT: 120 MINE ID: 1518647 RANKING: 162

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BLUE DIAMOND COAL CO CALVARY NO 81 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LESLIE KY INJURY COUNT: 4	# PERS. AVR: 108 PERS. HOURS: 262,986 PRODUCTION: 432,668 PROD/PERS-HR: 1.645	SEAM HEIGHT: 54 MINE ID: 1512753 RANKING: 163
MARFORK COAL COMPANY, LLC SLIP RIDGE CEDAR GROVE MINE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 16	# PERS. AVR: 142 PERS. HOURS: 313,580 PRODUCTION: 418,137 PROD/PERS-HR: 1.333	SEAM HEIGHT: 66 MINE ID: 4609048 RANKING: 164
TRIAD MINING LLC LOG CREEK SURFACE 1216 EAST GR 900 SOUTH OAKLAND CITY IN 47660	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 0	# PERS. AVR: 37 PERS. HOURS: 77,847 PRODUCTION: 416,067 PROD/PERS-HR: 5.345	SEAM HEIGHT: 126 MINE ID: 1202410 RANKING: 165
KNIGHT HAWK COAL LLC BLACK HAWK 500 CUTLER/TRICO ROAD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RANDOLPH IL INJURY COUNT: 0	# PERS. AVR: 26 PERS. HOURS: 45,574 PRODUCTION: 410,984 PROD/PERS-HR: 9.018	SEAM HEIGHT: 84 MINE ID: 1103248 RANKING: 166
CARTER ROAG COAL COMPANY PLEASANT HILL MINE 1023 LANHAM CEMETARY ROAD TALLMANSVILLE WV 26237	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: UPSHUR WV INJURY COUNT: 7	# PERS. AVR: 137 PERS. HOURS: 357,597 PRODUCTION: 400,301 PROD/PERS-HR: 1.119	SEAM HEIGHT: 78 MINE ID: 4608194 RANKING: 167
LONE MOUNTAIN PROCESSING LLC HUFF CREEK NO 1 DRAWER C ST CHARLES VA 24282	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 3	# PERS. AVR: 110 PERS. HOURS: 269,020 PRODUCTION: 398,318 PROD/PERS-HR: 1.481	SEAM HEIGHT: 72 MINE ID: 1517234 RANKING: 168
KINGDOM COAL, LLC. KINGDOM COAL #9 77 IRVIN LANE VIPER KY 41774	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KNOTT KY INJURY COUNT: 1	# PERS. AVR: 64 PERS. HOURS: 97,473 PRODUCTION: 393,818 PROD/PERS-HR: 4.040	SEAM HEIGHT: 66 MINE ID: 1519116 RANKING: 169
ARACOMA COAL COMPANY, LLC CEDAR GROVE #2 MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 9	# PERS. AVR: 66 PERS. HOURS: 138,775 PRODUCTION: 392,274 PROD/PERS-HR: 2.827	SEAM HEIGHT: 85 MINE ID: 4609361 PREP PLANT INCLUDED RANKING: 170
OXFORD MINING CO LLC OXFORD MINING #3 P.O. BOX 427 COSHOCTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY OH INJURY COUNT: 0	# PERS. AVR: 50 PERS. HOURS: 109,369 PRODUCTION: 390,371 PROD/PERS-HR: 3.569	SEAM HEIGHT: 40 MINE ID: 3304336 RANKING: 171

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PARAMONT CONTURA, LLC CABIN RIDGE SURFACE MINE 5703 CRUTCHFIELD DRIVE NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 4	# PERS. AVR: 56 PERS. HOURS: 141,441 PRODUCTION: 388,833 PROD/PERS-HR: 2.749	SEAM HEIGHT: 60 MINE ID: 4407322 RANKING: 172
TXOMA MINING LLC P8 NORTH P.O. BOX 6 SPIRO OK 74959	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LE FLORE OK INJURY COUNT: 5	# PERS. AVR: 76 PERS. HOURS: 206,110 PRODUCTION: 383,668 PROD/PERS-HR: 1.861	SEAM HEIGHT: 96 MINE ID: 3402080 RANKING: 173
CLINTWOOD ELKHORN MINING LLC LAUREL BRANCH SURFACE 23956 HWY 194 E FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 50 PERS. HOURS: 125,893 PRODUCTION: 365,725 PROD/PERS-HR: 2.905	SEAM HEIGHT: 36 MINE ID: 4407199 RANKING: 174
AK COAL RESOURCES, INC. NORTH FORK 1134 STOYSTOWN ROAD FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 1	# PERS. AVR: 75 PERS. HOURS: 166,866 PRODUCTION: 359,372 PROD/PERS-HR: 2.154	SEAM HEIGHT: 42 MINE ID: 3610041 RANKING: 175
APEX ENERGY INC NO. 6 P.O. BOX 2100 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 2	# PERS. AVR: 44 PERS. HOURS: 102,746 PRODUCTION: 358,768 PROD/PERS-HR: 3.492	SEAM HEIGHT: 36 MINE ID: 1518040 RANKING: 176
HOPEDALE MINING LLC HOPEDALE MINE 86900 SINFIELD ROAD HOPEDALE OH 43976	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 2	# PERS. AVR: 82 PERS. HOURS: 153,500 PRODUCTION: 351,195 PROD/PERS-HR: 2.288	SEAM HEIGHT: 63 MINE ID: 3300968 RANKING: 177
MARFORK COAL COMPANY, LLC ALLEN POWELLTON MINE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 7	# PERS. AVR: 75 PERS. HOURS: 162,728 PRODUCTION: 347,950 PROD/PERS-HR: 2.138	SEAM HEIGHT: 60 MINE ID: 4609092 RANKING: 178
PARAMONT CONTURA, LLC DEEP MINE #26 5703 CRUTCHFIELD DR NORTON VA 24273	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 6	# PERS. AVR: 87 PERS. HOURS: 181,881 PRODUCTION: 346,657 PROD/PERS-HR: 1.906	SEAM HEIGHT: 66 MINE ID: 4406929 RANKING: 179
EMBER ENERGY, LLC RIGHT OAKLEY SURFACE P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MAGOFFIN KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 80,631 PRODUCTION: 344,489 PROD/PERS-HR: 4.272	SEAM HEIGHT: 0 MINE ID: 1519459 RANKING: 180

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WARRIOR MET COAL MINING, LLC NO 4 MINE 14730 LOCK 17 ROAD BROOKWOOD AL 35444	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 6	# PERS. AVR: 186 PERS. HOURS: 237,917 PRODUCTION: 343,771 PROD/PERS-HR: 1.445	SEAM HEIGHT: 90 MINE ID: 101247 PREP PLANT INCLUDED RANKING: 181
SUNRISE COAL, LLC ACE IN THE HOLE 1183 E CANVASBACK DR TERRE HAUTE IN 47802	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLAY IN INJURY COUNT: 0	# PERS. AVR: 36 PERS. HOURS: 84,956 PRODUCTION: 334,743 PROD/PERS-HR: 3.940	SEAM HEIGHT: 60 MINE ID: 1202460 RANKING: 182
SEMINOLE WV MINING COMPLEX MAPLE EAGLE NO. 1 MINE 1345 ELK RIDGE ROAD POWELLTON WV 25161	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 3	# PERS. AVR: 62 PERS. HOURS: 151,774 PRODUCTION: 333,665 PROD/PERS-HR: 2.198	SEAM HEIGHT: 72 MINE ID: 4604236 RANKING: 183
ROSEBUD MINING COMPANY BRUSH VALLEY 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 9	# PERS. AVR: 28 PERS. HOURS: 61,865 PRODUCTION: 332,755 PROD/PERS-HR: 5.379	SEAM HEIGHT: 49 MINE ID: 3609437 RANKING: 184
OXFORD MINING CO LLC RICE #1 (STRIP) 544 CHESTNUT ST COSHOCTON OH 43812	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELMONT OH INJURY COUNT: 1	# PERS. AVR: 74 PERS. HOURS: 120,087 PRODUCTION: 332,541 PROD/PERS-HR: 2.769	SEAM HEIGHT: 42 MINE ID: 3300965 RANKING: 185
RED BONE MINING COMPANY CRAWDAD NO 1 MINE P.O. BOX 60 DELLSLOW WV 26531	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MONONGALIA WV INJURY COUNT: 2	# PERS. AVR: 44 PERS. HOURS: 106,026 PRODUCTION: 322,270 PROD/PERS-HR: 3.040	SEAM HEIGHT: 70 MINE ID: 4605589 RANKING: 186
KOPPER GLO MINING, LLC DOUBLE MOUNTAIN MINE P.O. BOX 203 CLAIRFIELD TN 37715	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLAIBORNE TN INJURY COUNT: 2	# PERS. AVR: 58 PERS. HOURS: 125,000 PRODUCTION: 318,402 PROD/PERS-HR: 2.547	SEAM HEIGHT: 0 MINE ID: 4003365 RANKING: 187
NALLY & HAMILTON ENTERPRISES I BIG BRANCH P.O. BOX 157 BARDTOWN KY 40004	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 3	# PERS. AVR: 41 PERS. HOURS: 89,289 PRODUCTION: 317,274 PROD/PERS-HR: 3.553	SEAM HEIGHT: 39 MINE ID: 1518247 RANKING: 188
ROSEBUD MINING COMPANY BARRETT MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 1	# PERS. AVR: 27 PERS. HOURS: 57,259 PRODUCTION: 315,615 PROD/PERS-HR: 5.512	SEAM HEIGHT: 54 MINE ID: 3609342 PREP PLANT INCLUDED RANKING: 189

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ROCKWELL MINING LLC BLACK OAK MINE P.O. BOX 57 WHARTON WV 25208	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 14	# PERS. AVR: 100 PERS. HOURS: 187,256 PRODUCTION: 314,574 PROD/PERS-HR: 1.680	SEAM HEIGHT: 101 MINE ID: 4609152 RANKING: 190
COAL TECHNOLOGY INTERNATIONAL, WAKENVA PREP PLANT P.O. BOX 40 CEDAR BLUFF VA 24609	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 11,523 PRODUCTION: 314,273 PROD/PERS-HR: 27.274	SEAM HEIGHT: 0 MINE ID: 4403443 RANKING: 191
BLACK WARRIOR MINERALS, INC. BLACK WARRIOR MINE NO 1 P.O. BOX 1190 SUMITON AL 35148	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 0	# PERS. AVR: 47 PERS. HOURS: 138,100 PRODUCTION: 313,259 PROD/PERS-HR: 2.268	SEAM HEIGHT: 93 MINE ID: 103437 RANKING: 192
NALLY & HAMILTON ENTERPRISES I DAY BRANCH P.O. BOX 249 CALVIN KY 40813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 34 PERS. HOURS: 99,823 PRODUCTION: 310,980 PROD/PERS-HR: 3.115	SEAM HEIGHT: 0 MINE ID: 1519757 RANKING: 193
ARACOMA COAL COMPANY, LLC HERNSHAW MINE P.O. BOX 1120 HOLDEN WV 25625	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 4	# PERS. AVR: 71 PERS. HOURS: 153,947 PRODUCTION: 310,363 PROD/PERS-HR: 2.016	SEAM HEIGHT: 40 MINE ID: 4608802 RANKING: 194
WESTMORELAND SAVAGE CORPORATIO SAVAGE MINE P.O. BOX 30 SAVAGE MT 59262	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RICHLAND MT INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 23,218 PRODUCTION: 309,144 PROD/PERS-HR: 13.315	SEAM HEIGHT: 204 MINE ID: 2400106 PREP PLANT INCLUDED RANKING: 195
ROSEBUD MINING COMPANY MINE 78 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 39 PERS. HOURS: 75,822 PRODUCTION: 308,824 PROD/PERS-HR: 4.073	SEAM HEIGHT: 50 MINE ID: 3609371 RANKING: 196
PINE BRANCH MINING LLC ROWDY GAP MINE 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 57,192 PRODUCTION: 308,070 PROD/PERS-HR: 5.387	SEAM HEIGHT: 0 MINE ID: 1518048 RANKING: 197
KINGSTON MINING, INC. KINGSTON NO. 2 600 RESOURCE DRIVE SCARBRO WV 25917	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 6	# PERS. AVR: 97 PERS. HOURS: 203,389 PRODUCTION: 306,678 PROD/PERS-HR: 1.508	SEAM HEIGHT: 66 MINE ID: 4608932 RANKING: 198

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KENTUCKY FUEL CORPORATION WV-3 SURFACE MINE P.O. BOX 1085 BECKLEY WV 25802	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 43 PERS. HOURS: 91,762 PRODUCTION: 305,521 PROD/PERS-HR: 3.329	SEAM HEIGHT: 6 MINE ID: 4608973 RANKING: 199
CEDAR LAKE MINING, INC REESE'S BRANCH MINE 7802 HIGHWAY 78 CORDOVA AL 35550	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 2	# PERS. AVR: 55 PERS. HOURS: 133,367 PRODUCTION: 303,803 PROD/PERS-HR: 2.278	SEAM HEIGHT: 32 MINE ID: 103342 RANKING: 200
EAGLE COAL COMPANY INC NO. 25 P.O. BOX 190 LOVELY KY 41231	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 11	# PERS. AVR: 62 PERS. HOURS: 143,478 PRODUCTION: 290,585 PROD/PERS-HR: 2.025	SEAM HEIGHT: 42 MINE ID: 1519488 RANKING: 201
LCT ENERGY, LP CASS #1 MINE 936 MT. AIRY DRIVE JOHNSTOWN PA 15904	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 1	# PERS. AVR: 29 PERS. HOURS: 62,565 PRODUCTION: 287,675 PROD/PERS-HR: 4.598	SEAM HEIGHT: 50 MINE ID: 3609974 PREP PLANT INCLUDED RANKING: 202
ROCKHAMPTON ENERGY LLC ROCKHAMPTON #3 10156 US HWY 25E PINEVILLE KY 40977	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 65 PERS. HOURS: 149,690 PRODUCTION: 286,593 PROD/PERS-HR: 1.915	SEAM HEIGHT: 36 MINE ID: 1519702 PREP PLANT INCLUDED RANKING: 203
CEDAR LAKE MINING, INC FLAT TOP MINE 7802 HIGHWAY 78 CORDOVA AL 35550	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 1	# PERS. AVR: 44 PERS. HOURS: 121,661 PRODUCTION: 281,668 PROD/PERS-HR: 2.315	SEAM HEIGHT: 70 MINE ID: 100627 RANKING: 204
XMV, INC. MINE NO. 39 640 CLOVER DEW DAIRY ROAD PRINCETON WV 24740	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 2	# PERS. AVR: 65 PERS. HOURS: 121,410 PRODUCTION: 280,120 PROD/PERS-HR: 2.307	SEAM HEIGHT: 42 MINE ID: 4609261 RANKING: 205
ROSEBUD MINING COMPANY HEILWOOD 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 2	# PERS. AVR: 28 PERS. HOURS: 55,940 PRODUCTION: 276,662 PROD/PERS-HR: 4.946	SEAM HEIGHT: 50 MINE ID: 3609407 RANKING: 206
VIGO COAL OPERATING COMPANY LL FRIENDSVILLE MINE 250 CROSS POINTE BLVD EVANSVILLE IN 47715	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WABASH IL INJURY COUNT: 0	# PERS. AVR: 46 PERS. HOURS: 53,926 PRODUCTION: 274,680 PROD/PERS-HR: 5.094	SEAM HEIGHT: 37 MINE ID: 1103064 PREP PLANT INCLUDED RANKING: 207

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LONG FLAME COAL CORP FOUR MILE SURFACE MINE NO 2 13905 MACCORKLE AVE, SUITE 200 CHESAPEAKE WV 25315	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 33 PERS. HOURS: 70,600 PRODUCTION: 274,260 PROD/PERS-HR: 3.885	SEAM HEIGHT: 0 MINE ID: 4609170 RANKING: 208
APEX ENERGY, INC. NO. 10 23956 STATE HIGHWAY 194 EAST FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 1	# PERS. AVR: 40 PERS. HOURS: 90,218 PRODUCTION: 274,236 PROD/PERS-HR: 3.040	SEAM HEIGHT: 0 MINE ID: 4407285 RANKING: 209
KNIGHT HAWK COAL, LLC HAWKEYE MINE 500 CUTLER-TRICO ROAD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RANDOLPH IL INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 37,041 PRODUCTION: 266,277 PROD/PERS-HR: 7.189	SEAM HEIGHT: 78 MINE ID: 1103226 RANKING: 210
ROSEBUD MINING COMPANY VAIL MINE 28490 BIRMINGHAM ROAD FREEPORT OH 43973	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARRISON OH INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 40,076 PRODUCTION: 264,378 PROD/PERS-HR: 6.597	SEAM HEIGHT: 54 MINE ID: 3304645 RANKING: 211
LOCUST GROVE, INC. UPPER SECOND CREEK MINE P.O. BOX 958 HAZARD KY 41702	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 40,643 PRODUCTION: 263,338 PROD/PERS-HR: 6.479	SEAM HEIGHT: 56 MINE ID: 1519778 RANKING: 212
SPURLOCK MINING LLC SPURLOCK #4 SURFACE MINE 3228 SUMMIT SQUARE PL STE 180 LEXINGTON KY 40509	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 43,604 PRODUCTION: 263,184 PROD/PERS-HR: 6.036	SEAM HEIGHT: 35 MINE ID: 1519588 RANKING: 213
DEMERY RESOURCES COMPANY, L.L. FIVE FORKS MINE 839 FIVE FORKS ROAD SALINE LA 71070	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NATCHITOCHE LA INJURY COUNT: 0	# PERS. AVR: 28 PERS. HOURS: 63,077 PRODUCTION: 262,208 PROD/PERS-HR: 4.157	SEAM HEIGHT: 90 MINE ID: 1601499 PREP PLANT INCLUDED RANKING: 214
KINGSTON MINING, INC. KINGSTON NO 1 600 RESOURCE DRIVE SCARBRO WV 25917	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 13	# PERS. AVR: 82 PERS. HOURS: 172,452 PRODUCTION: 258,103 PROD/PERS-HR: 1.497	SEAM HEIGHT: 55 MINE ID: 4608625 RANKING: 215
REVELATION ENERGY, LLC D-1 GARMEADA #2 6340 WEST CUMBERLAND AVE MIDDLESBORO KY 40965	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 45 PERS. HOURS: 127,098 PRODUCTION: 250,476 PROD/PERS-HR: 1.971	SEAM HEIGHT: 96 MINE ID: 1519318 RANKING: 216

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BLUE DIAMOND COAL COMPANY NO. 77 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 2	# PERS. AVR: 49 PERS. HOURS: 101,594 PRODUCTION: 249,967 PROD/PERS-HR: 2.460	SEAM HEIGHT: 66 MINE ID: 1509636 RANKING: 217
TRIAD MINING LLC LOG CREEK UNDERGROUND 1216 E CO RD 900 S OAKLAND CITY IN 47660	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 0	# PERS. AVR: 44 PERS. HOURS: 72,735 PRODUCTION: 249,531 PROD/PERS-HR: 3.431	SEAM HEIGHT: 70 MINE ID: 1202450 RANKING: 218
XMV, INC. MINE NO. 42 640 CLOVER DEW DAIRY ROAD PRINCETON WV 24740	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 1	# PERS. AVR: 66 PERS. HOURS: 122,190 PRODUCTION: 246,672 PROD/PERS-HR: 2.019	SEAM HEIGHT: 35 MINE ID: 4609378 RANKING: 219
PATRIOT MINING, LLC NO. 2 P.O. BOX 917 ABINGDON VA 24210	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 0	# PERS. AVR: 46 PERS. HOURS: 93,323 PRODUCTION: 239,885 PROD/PERS-HR: 2.570	SEAM HEIGHT: 48 MINE ID: 4407137 RANKING: 220
ROXCOAL, INC. QUEECREEK #1 MINE 1576 STOYSTOWN ROAD, PO BOX 14 FRIEDENS PA 15541	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 4	# PERS. AVR: 57 PERS. HOURS: 125,429 PRODUCTION: 239,333 PROD/PERS-HR: 1.908	SEAM HEIGHT: 65 MINE ID: 3608746 RANKING: 221
CAM MINING LLC GRAPEVINE SOUTH SURFACE MINE P.O. BOX 1169 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 47,576 PRODUCTION: 238,384 PROD/PERS-HR: 5.011	SEAM HEIGHT: 57 MINE ID: 4608930 RANKING: 222
HUMPHREYS ENTERPRISES, INC. NO 27 STRIP P.O. BOX 668 NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 46,983 PRODUCTION: 237,718 PROD/PERS-HR: 5.060	SEAM HEIGHT: 20 MINE ID: 4406084 RANKING: 223
PEABODY MIDWEST MINING, LLC WILDCAT HILLS MINE - COTTAGE G 566 DICKEYVILLE RD LYNNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GALLATIN IL INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 69,971 PRODUCTION: 235,436 PROD/PERS-HR: 3.365	SEAM HEIGHT: 52 MINE ID: 1103017 PREP PLANT INCLUDED RANKING: 224
M S & R EQUIPMENT COMPANY INC SLOAN MOUNTAIN MINE 7802 HIGHWAY 78 CORDOVA AL 35550	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 0	# PERS. AVR: 46 PERS. HOURS: 98,666 PRODUCTION: 234,852 PROD/PERS-HR: 2.380	SEAM HEIGHT: 56 MINE ID: 103180 RANKING: 225

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CONTINENTAL COAL INC FOSTER SOUTH 10801 MASTIN, SUITE 920 OVERLAND PARK KS 66210	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BATES MO INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 42,945 PRODUCTION: 233,898 PROD/PERS-HR: 5.446	SEAM HEIGHT: 19 MINE ID: 2302262 RANKING: 226
RES COAL LLC RES SHAWVILLE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 1	# PERS. AVR: 23 PERS. HOURS: 58,430 PRODUCTION: 233,801 PROD/PERS-HR: 4.001	SEAM HEIGHT: 36 MINE ID: 3609603 RANKING: 227
BROOKS RUN SOUTH MINING, LLC WYOMING NO 2 208 BUSINESS STREET BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 12	# PERS. AVR: 77 PERS. HOURS: 158,923 PRODUCTION: 228,957 PROD/PERS-HR: 1.441	SEAM HEIGHT: 65 MINE ID: 4606263 RANKING: 228
BEECHWOOD COAL, LLC CABIN RUN 19709 WINNERS VIEW TERRACE FROSTBURG MD 21532	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 17 PERS. HOURS: 41,472 PRODUCTION: 223,635 PROD/PERS-HR: 5.392	SEAM HEIGHT: 37 MINE ID: 1800133 PREP PLANT INCLUDED RANKING: 229
REVELATION ENERGY, LLC D-6 NORTH FORK P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 0	# PERS. AVR: 63 PERS. HOURS: 124,105 PRODUCTION: 215,642 PROD/PERS-HR: 1.738	SEAM HEIGHT: 66 MINE ID: 4407087 RANKING: 230
LAUREL SAND & STONE INCORPORAT LAUREL SAND AND STONE INC 210 E MAIN ST LIGONIER PA 15658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 82,709 PRODUCTION: 214,867 PROD/PERS-HR: 2.598	SEAM HEIGHT: 48 MINE ID: 3609122 RANKING: 231
CADDO CREEK RESOURCES COMPANY MARSHALL MINE 3900 FM 1186 MARSHALL TX 75672	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARRISON TX INJURY COUNT: 0	# PERS. AVR: 28 PERS. HOURS: 54,494 PRODUCTION: 213,647 PROD/PERS-HR: 3.921	SEAM HEIGHT: 54 MINE ID: 4104864 RANKING: 232
AMERIKOHL MINING INC AMERIKOHL STRIPS 202 SUNSET DRIVE BUTLER PA 16001	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUTLER PA INJURY COUNT: 3	# PERS. AVR: 24 PERS. HOURS: 35,721 PRODUCTION: 212,387 PROD/PERS-HR: 5.946	SEAM HEIGHT: 36 MINE ID: 3609654 PREP PLANT INCLUDED RANKING: 233
UGM ADDCAR SYSTEMS LLC ADDCAR SYSTEMS 20 HWM SERIAL N NO. 1 HWM DRIVE ASHLAND KY 41102	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: OHIO KY INJURY COUNT: 2	# PERS. AVR: 19 PERS. HOURS: 46,316 PRODUCTION: 212,367 PROD/PERS-HR: 4.585	SEAM HEIGHT: 42 MINE ID: 1202416 RANKING: 234

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LEHIGH ANTHRACITE COAL, LLC TAMAQUA MINE 1233 E. BROAD STREET TAMAQUA PA 18252	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 4	# PERS. AVR: 44 PERS. HOURS: 107,625 PRODUCTION: 212,320 PROD/PERS-HR: 1.973	SEAM HEIGHT: 400 MINE ID: 3601761 RANKING: 235
XMV, INC. MINE NO. 43 640 CLOVER DEW DAIRY ROAD PRINCETON WV 24740	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 2	# PERS. AVR: 53 PERS. HOURS: 96,254 PRODUCTION: 210,104 PROD/PERS-HR: 2.183	SEAM HEIGHT: 44 MINE ID: 4609496 RANKING: 236
FISHER MINING COMPANY FISHER MINING COMPANY 40 CHOATE CIRCLE MONTOURSVILLE PA 17754	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LYCOMING PA INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 51,568 PRODUCTION: 207,711 PROD/PERS-HR: 4.028	SEAM HEIGHT: 42 MINE ID: 3602703 PREP PLANT INCLUDED RANKING: 237
OMEGA HIGHWALL MINING, LLC HILL CREEK HIGHWALL P.O. BOX 40 CEDAR BLUFF VA 24609	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TAZEWELL VA INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 9,101 PRODUCTION: 205,695 PROD/PERS-HR: 22.601	SEAM HEIGHT: 0 MINE ID: 4407288 RANKING: 238
MOUNTAIN FUELS INC. GOBCO #11 P.O. BOX 749 ABINGDON VA 24212	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RUSSELL VA INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 13,293 PRODUCTION: 204,684 PROD/PERS-HR: 15.398	SEAM HEIGHT: 0 MINE ID: 4407354 RANKING: 239
RES COAL LLC RES MORRISDALE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 23 PERS. HOURS: 56,868 PRODUCTION: 202,184 PROD/PERS-HR: 3.555	SEAM HEIGHT: 36 MINE ID: 3609605 RANKING: 240
REPUBLIC ENERGY LLC SHM 12-66 4101 SLATE DR. SCARBRO WV 25917	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 1	# PERS. AVR: 14 PERS. HOURS: 35,088 PRODUCTION: 201,123 PROD/PERS-HR: 5.732	SEAM HEIGHT: 0 MINE ID: 4609409 RANKING: 241
REVELATION ENERGY, LLC S-14 TRACE FORK P.O. BOX 249 STANDVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KNOTT KY INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 20,829 PRODUCTION: 194,423 PROD/PERS-HR: 9.334	SEAM HEIGHT: 39 MINE ID: 1519437 RANKING: 242
REVELATION ENERGY, LLC D-18 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 2	# PERS. AVR: 47 PERS. HOURS: 116,266 PRODUCTION: 194,242 PROD/PERS-HR: 1.671	SEAM HEIGHT: 60 MINE ID: 4406499 RANKING: 243

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CEDAR LAKE MINING, INC. COAL VALLEY EAST MINE 7802 HIGHWAY 78 CORDOVA AL 35550	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 0	# PERS. AVR: 38 PERS. HOURS: 99,293 PRODUCTION: 194,172 PROD/PERS-HR: 1.956	SEAM HEIGHT: 36 MINE ID: 103462 RANKING: 244
KNIGHT HAWK COAL, LLC RED HAWK 500 CUTLER-TRICO ROAD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 1	# PERS. AVR: 19 PERS. HOURS: 39,817 PRODUCTION: 190,072 PROD/PERS-HR: 4.774	SEAM HEIGHT: 78 MINE ID: 1103045 PREP PLANT INCLUDED RANKING: 245
ARJ CONSTRUCTION COMPANY INC TAYLOR # 1 P.O. BOX 886 LEWISBURG WV 24901	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 1	# PERS. AVR: 34 PERS. HOURS: 65,075 PRODUCTION: 189,805 PROD/PERS-HR: 2.917	SEAM HEIGHT: 46 MINE ID: 1800748 RANKING: 246
GREENBRIER MINERALS, LLC POLLOCK KNOB SURFACE MINE 100 BILL BAKER WAY BECKLEY WV 25801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GREENBRIER WV INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 48,228 PRODUCTION: 188,730 PROD/PERS-HR: 3.913	SEAM HEIGHT: 0 MINE ID: 4609490 RANKING: 247
ELK RIDGE MINING AND RECLAMATI NEW HORIZON MINE P.O. BOX 628 NUCLA CO 81424	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MONTROSE CO INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 35,434 PRODUCTION: 187,983 PROD/PERS-HR: 5.305	SEAM HEIGHT: 55 MINE ID: 500299 RANKING: 248
ALACO L.L.C. MAXINE-PRATT MINE 218 HIGHWAY 195 JASPER AL 35503	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON AL INJURY COUNT: 2	# PERS. AVR: 35 PERS. HOURS: 89,774 PRODUCTION: 186,784 PROD/PERS-HR: 2.081	SEAM HEIGHT: 36 MINE ID: 103419 RANKING: 249
UNITED MINERALS COMPANY LLC CARDINAL MINE 566 DICKEYVILLE ROAD LYNVILLE IN 47619	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE IN INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 27,157 PRODUCTION: 186,539 PROD/PERS-HR: 6.869	SEAM HEIGHT: 0 MINE ID: 1202446 RANKING: 250
MOUNTAIN FUELS INC. HURRICAN FORK GOBCO #10 P.O. BOX 749 ABINGDON VA 24210	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RUSSELL VA INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 10,982 PRODUCTION: 184,094 PROD/PERS-HR: 16.763	SEAM HEIGHT: 0 MINE ID: 4407329 RANKING: 251
HUMPHREYS ENTERPRISES, INC. NO. 28 STRIP P.O. BOX 668 NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 3	# PERS. AVR: 26 PERS. HOURS: 53,168 PRODUCTION: 180,268 PROD/PERS-HR: 3.391	SEAM HEIGHT: 42 MINE ID: 4406545 RANKING: 252

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OMEGA HIGHWALL MINING II, LLC BUFFALO HIGHWALL 112 RIVER ROAD CEDAR BLUFF VA 24609	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: RUSSELL VA INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 14,286 PRODUCTION: 179,268 PROD/PERS-HR: 12.549	SEAM HEIGHT: 30 MINE ID: 4407313 RANKING: 253
REVELATION ENERGY, LLC S-25 FORESTERS SPUR P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 55,306 PRODUCTION: 178,823 PROD/PERS-HR: 3.233	SEAM HEIGHT: 45 MINE ID: 1514728 RANKING: 254
TRI-STAR MINING INC JOB #3 2278 MICHAEL RD. / P.O. BOX 33 BARTON MD 21521	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 1	# PERS. AVR: 17 PERS. HOURS: 64,752 PRODUCTION: 175,501 PROD/PERS-HR: 2.710	SEAM HEIGHT: 120 MINE ID: 1800713 PREP PLANT INCLUDED RANKING: 255
CAM MINING LLC MINE #28 P.O. BOX 1169 PIKEVILLE KY 41502	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 2	# PERS. AVR: 25 PERS. HOURS: 24,719 PRODUCTION: 174,615 PROD/PERS-HR: 7.064	SEAM HEIGHT: 66 MINE ID: 1518911 RANKING: 256
ROCKWELL MINING, LLC EAGLE #3 MINE P.O. BOX 57 WHARTON WV 25208	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WYOMING WV INJURY COUNT: 4	# PERS. AVR: 50 PERS. HOURS: 93,119 PRODUCTION: 173,609 PROD/PERS-HR: 1.864	SEAM HEIGHT: 90 MINE ID: 4609427 PREP PLANT INCLUDED RANKING: 257
ROSEBUD MINING COMPANY MADISON MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 64,024 PRODUCTION: 173,119 PROD/PERS-HR: 2.704	SEAM HEIGHT: 42 MINE ID: 3609127 RANKING: 258
REVELATION ENERGY, LLC S-28 LEWIS CREEK P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LESLIE KY INJURY COUNT: 0	# PERS. AVR: 19 PERS. HOURS: 41,539 PRODUCTION: 172,630 PROD/PERS-HR: 4.156	SEAM HEIGHT: 40 MINE ID: 1519161 RANKING: 259
PREMIER ELKHORN COAL COMPANY, JOB #49 6920 HIGHWAY 610 W MYRA KY 41537	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 3	# PERS. AVR: 32 PERS. HOURS: 81,040 PRODUCTION: 172,397 PROD/PERS-HR: 2.127	SEAM HEIGHT: 0 MINE ID: 1518946 RANKING: 260
ROSEBUD MINING COMPANY KNOB CREEK 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 35,939 PRODUCTION: 170,446 PROD/PERS-HR: 4.743	SEAM HEIGHT: 37 MINE ID: 3609394 RANKING: 261

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

CASTLE VALLEY MINING LLC CASTLE VALLEY MINE #3 P.O. BOX 475 HUNTINGTON UT 84528	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: EMERY UT INJURY COUNT: 3	# PERS. AVR: 12 PERS. HOURS: 20,796 PRODUCTION: 169,899 PROD/PERS-HR: 8.170	SEAM HEIGHT: 96 MINE ID: 4202263 RANKING: 262
OMEGA HIGHWALL MINING SERVICES HUFFMAN HIGHWALL P.O. BOX 40 CEDAR BLUFF VA 24609	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 34,669 PRODUCTION: 163,167 PROD/PERS-HR: 4.706	SEAM HEIGHT: 0 MINE ID: 4407327 RANKING: 263
BROOKS RUN MINING COMPANY LLC SEVEN PINES 2691 LITTLE BIRCH ROAD SUTTON WV 26601	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WEBSTER WV INJURY COUNT: 0	# PERS. AVR: 42 PERS. HOURS: 46,272 PRODUCTION: 161,495 PROD/PERS-HR: 3.490	SEAM HEIGHT: 72 MINE ID: 4609036 RANKING: 264
ROSEBUD MINING COMPANY HARMONY MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 36,639 PRODUCTION: 160,836 PROD/PERS-HR: 4.390	SEAM HEIGHT: 40 MINE ID: 3609477 RANKING: 265
PANTHER CREEK MINING LLC SAMPLES MINE HIGHWALL MINER 100 TOMS FORK ROAD ESKDALE WV 25075	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 0	# PERS. AVR: 22 PERS. HOURS: 28,198 PRODUCTION: 160,242 PROD/PERS-HR: 5.683	SEAM HEIGHT: 40 MINE ID: 4609153 RANKING: 266
TENNCO, INC. JENNIE BRANCH MINE P.O. BOX 517 MIDDLESBORO KY 40965	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 2	# PERS. AVR: 19 PERS. HOURS: 44,166 PRODUCTION: 156,198 PROD/PERS-HR: 3.537	SEAM HEIGHT: 108 MINE ID: 1519768 RANKING: 267
ERP ENVIRONMENTAL FUND INC HOBET MINE P.O. BOX 305 MADISON WV 25130	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 1	# PERS. AVR: 30 PERS. HOURS: 43,950 PRODUCTION: 153,884 PROD/PERS-HR: 3.501	SEAM HEIGHT: 48 MINE ID: 4604670 RANKING: 268
K.D. CRAIN & SONS, INC. DELTA CARBON PROJECT 13751 PROSPERITY ROAD JOHNSTON CITY IL 62951	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SALINE IL INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 8,327 PRODUCTION: 151,270 PROD/PERS-HR: 18.166	SEAM HEIGHT: 240 MINE ID: 1103247 RANKING: 269
SURFACE MINERALS COMPANY SURFACE MINE NO. 1 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 1	# PERS. AVR: 30 PERS. HOURS: 57,448 PRODUCTION: 150,372 PROD/PERS-HR: 2.618	SEAM HEIGHT: 0 MINE ID: 4407355 RANKING: 270

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JARISA, INC. DEEP MINE #25 P.O. BOX 531 NEON KY 41840	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: DICKENSON VA INJURY COUNT: 0	# PERS. AVR: 26 PERS. HOURS: 57,493 PRODUCTION: 149,677 PROD/PERS-HR: 2.603	SEAM HEIGHT: 50 MINE ID: 4407129 RANKING: 271
BLUE CREEK MINING LLC BLUE CREEK NO. 2 MINE P.O. BOX 366 TAD WV 25201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: KANAWHA WV INJURY COUNT: 1	# PERS. AVR: 44 PERS. HOURS: 47,517 PRODUCTION: 149,050 PROD/PERS-HR: 3.137	SEAM HEIGHT: 80 MINE ID: 4609296 RANKING: 272
KEYSTONE ANTHRACITE CORPORATIO CONTINENTAL STRIP 259 NORTH SECOND STREET GIRARDVILLE PA 17935	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 24 PERS. HOURS: 56,721 PRODUCTION: 148,511 PROD/PERS-HR: 2.618	SEAM HEIGHT: 210 MINE ID: 3608590 RANKING: 273
PINE BRANCH MINING LLC #20 STRIP JOB 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 35,246 PRODUCTION: 147,128 PROD/PERS-HR: 4.174	SEAM HEIGHT: 36 MINE ID: 1503627 RANKING: 274
P & N COAL COMPANY INC MCCLURE STRIP P.O. BOX 332 PUNXSUTAWNEY PA 15767	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON PA INJURY COUNT: 1	# PERS. AVR: 32 PERS. HOURS: 62,585 PRODUCTION: 143,812 PROD/PERS-HR: 2.298	SEAM HEIGHT: 35 MINE ID: 3603561 PREP PLANT INCLUDED RANKING: 275
BRAKEFIELD EQUIPMENT INC H & H P.O. BOX 225 ADAIR OK 74330	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: NOWATA OK INJURY COUNT: 1	# PERS. AVR: 46 PERS. HOURS: 92,321 PRODUCTION: 143,286 PROD/PERS-HR: 1.552	SEAM HEIGHT: 36 MINE ID: 3402081 RANKING: 276
ROSEBUD MINING COMPANY PENFIELD MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 1	# PERS. AVR: 17 PERS. HOURS: 25,831 PRODUCTION: 143,195 PROD/PERS-HR: 5.544	SEAM HEIGHT: 41 MINE ID: 3609355 RANKING: 277
REVELATION ENERGY, LLC D-2 BEECHFORK P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: LESLIE KY INJURY COUNT: 1	# PERS. AVR: 27 PERS. HOURS: 76,054 PRODUCTION: 138,990 PROD/PERS-HR: 1.828	SEAM HEIGHT: 60 MINE ID: 1518376 RANKING: 278
CALICO COAL INC MERIDIAN #2 48 COLLEGE DRIVE BLUEFIELD VA 24605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 2	# PERS. AVR: 48 PERS. HOURS: 108,474 PRODUCTION: 137,783 PROD/PERS-HR: 1.270	SEAM HEIGHT: 45 MINE ID: 4401486 RANKING: 279

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

REDHAWK MINING LLC REDHAWK #6 1801 WATERGAP ROAD PRESTONSBURG KY 41653	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 1	# PERS. AVR: 29 PERS. HOURS: 33,004 PRODUCTION: 137,322 PROD/PERS-HR: 4.161	SEAM HEIGHT: 96 MINE ID: 1519718 RANKING: 280
HUMPHREYS ENTERPRISES INC NO. 26 STRIP P.O. BOX 668 NORTON VA 24273	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 1	# PERS. AVR: 25 PERS. HOURS: 49,927 PRODUCTION: 137,014 PROD/PERS-HR: 2.744	SEAM HEIGHT: 30 MINE ID: 4407133 RANKING: 281
REVELATION ENERGY, LLC D-5 76 GEORGE ROAD BETSY LAYNE KY 41605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 34 PERS. HOURS: 84,556 PRODUCTION: 134,859 PROD/PERS-HR: 1.595	SEAM HEIGHT: 40 MINE ID: 1519737 RANKING: 282
TACKETT CREEK MINING INC STRAIGHT CREEK SURFACE MINE #1 111 MILL CREEK ROAD PATHFORK KY 40863	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLAIBORNE TN INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 46,652 PRODUCTION: 134,344 PROD/PERS-HR: 2.880	SEAM HEIGHT: 40 MINE ID: 4003351 RANKING: 283
RES COAL LLC RES HOUTZDALE 224 GRANGE HALL ROAD ARMAGH PA 15920	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 1	# PERS. AVR: 15 PERS. HOURS: 36,541 PRODUCTION: 133,612 PROD/PERS-HR: 3.656	SEAM HEIGHT: 36 MINE ID: 3609604 RANKING: 284
YELLOW ROSE COAL CO. LLC NO. 3 MINE P.O. BOX 220 LEJUNIOR KY 40849	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 27 PERS. HOURS: 58,064 PRODUCTION: 133,515 PROD/PERS-HR: 2.299	SEAM HEIGHT: 96 MINE ID: 1518277 RANKING: 285
MAYO RESOURCES INC NO. 7 P.O. BOX 190 LOVELY KY 41231	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LAWRENCE KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 71,947 PRODUCTION: 130,945 PROD/PERS-HR: 1.820	SEAM HEIGHT: 0 MINE ID: 1519660 RANKING: 286
CAM MINING LLC THREE MILE MINE #1 P.O. BOX 1169 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 23,885 PRODUCTION: 130,033 PROD/PERS-HR: 5.444	SEAM HEIGHT: 50 MINE ID: 1517659 PREP PLANT INCLUDED RANKING: 287
DOUBLE MOUNTAIN MINING LLC LOWSPLINT SURFACE P.O. BOX 1787 MIDDLESBORO KY 40965	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 2	# PERS. AVR: 29 PERS. HOURS: 55,553 PRODUCTION: 128,066 PROD/PERS-HR: 2.305	SEAM HEIGHT: 60 MINE ID: 1519272 RANKING: 288

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HUBBLE MINING COMPANY, LLC. NO D-5A MINE P.O. BOX 392 PIKEVILLE KY 41502	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 1	# PERS. AVR: 33 PERS. HOURS: 87,827 PRODUCTION: 127,239 PROD/PERS-HR: 1.449	SEAM HEIGHT: 90 MINE ID: 1519260 RANKING: 289
ROSEBUD MINING COMPANY CROOKED CREEK MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 5	# PERS. AVR: 28 PERS. HOURS: 54,671 PRODUCTION: 126,665 PROD/PERS-HR: 2.317	SEAM HEIGHT: 48 MINE ID: 3609972 RANKING: 290
FARRELL-COOPER MINING COMPANY BULL HILL P.O. BOX 11050 FORT SMITH AR 72917	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LE FLORE OK INJURY COUNT: 1	# PERS. AVR: 28 PERS. HOURS: 80,251 PRODUCTION: 126,320 PROD/PERS-HR: 1.574	SEAM HEIGHT: 48 MINE ID: 3402076 RANKING: 291
ELK RESOURCES INC SOLOMON RUN 30 POUNDS ROAD WEST LEBANON PA 15783	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 17,028 PRODUCTION: 126,047 PROD/PERS-HR: 7.402	SEAM HEIGHT: 40 MINE ID: 3610165 RANKING: 292
KENTUCKY FUEL CORPORATION BENT MOUNTAIN P.O. BOX 1085 BECKLEY WV 25802	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 13 PERS. HOURS: 5,532 PRODUCTION: 125,330 PROD/PERS-HR: 22.655	SEAM HEIGHT: 72 MINE ID: 1518015 RANKING: 293
REVELATION ENERGY, LLC D-7 OSAKA P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WISE VA INJURY COUNT: 1	# PERS. AVR: 50 PERS. HOURS: 65,686 PRODUCTION: 125,221 PROD/PERS-HR: 1.906	SEAM HEIGHT: 55 MINE ID: 4407150 RANKING: 294
COAL CONTRACTORS (1991) INC STOCKTON MINE P.O. BOX 39 HAZLETON PA 18201	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: LUZERNE PA INJURY COUNT: 1	# PERS. AVR: 43 PERS. HOURS: 105,703 PRODUCTION: 124,806 PROD/PERS-HR: 1.181	SEAM HEIGHT: 48 MINE ID: 3608745 RANKING: 295
CLAS COAL COMPANY INC. MINE NO. 7 P.O. BOX 643 ELKHORN CITY KY 41522	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 4	# PERS. AVR: 32 PERS. HOURS: 76,919 PRODUCTION: 123,978 PROD/PERS-HR: 1.612	SEAM HEIGHT: 54 MINE ID: 1519325 RANKING: 296
CAM MINING LLC REMINING #3 P.O. BOX 1169 PIKEVILLE KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 19,987 PRODUCTION: 123,757 PROD/PERS-HR: 6.192	SEAM HEIGHT: 0 MINE ID: 4609345 RANKING: 297

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RIDGETOP DEVELOPMENT LLC #1 P.O. BOX 1090 OCEANA WV 24870	SURF/UND: COAL TYPE: COUNTY/ST: WISE INJURY COUNT:	SURFACE BIT VA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	20 49,874 123,619 2.479	SEAM HEIGHT: MINE ID:  RANKING:	36 4407362  298
CONTRACT HIGHWALL MINING LLC SHM-10 (MAPLE CREEK NORTH) P.O. BOX 249 STANVILLE KY 41659	SURF/UND: COAL TYPE: COUNTY/ST: KNOX INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	16 21,748 123,366 5.673	SEAM HEIGHT: MINE ID:  RANKING:	32 1519187  299
TRIAD UNDERGROUND MINING LLC FREELANDVILLE WEST UNDERGROUND 1216 EAST GR 900 SOUTH OAKLAND CITY IN 47660	SURF/UND: COAL TYPE: COUNTY/ST: KNOX INJURY COUNT:	UNDERGROUND BIT IN 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	51 31,752 123,078 3.876	SEAM HEIGHT: MINE ID:  RANKING:	70 1202423  300
A & G COAL CORPORATION STRIP #12 P.O. BOX 2178 BEAVER WV 25813	SURF/UND: COAL TYPE: COUNTY/ST: WISE INJURY COUNT:	SURFACE BIT VA 1	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	46 65,859 120,195 1.825	SEAM HEIGHT: MINE ID:  RANKING:	0 4406992  301
MICHAEL COAL COMPANY BRANCHDALE BANK/STRIPPING P.O. BOX 8 WILLIAMSTOWN PA 17098	SURF/UND: COAL TYPE: COUNTY/ST: SCHUYLKILL INJURY COUNT:	SURFACE ANT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 30,526 119,327 3.909	SEAM HEIGHT: MINE ID:  RANKING:	0 3609178  302
STAR SERVICES LLC SWITCHBACK LOADOUT P.O. BOX 1363 PRINCETON WV 24740	SURF/UND: COAL TYPE: COUNTY/ST: MCDOWELL INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	21 58,629 118,940 2.029	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	0 4609441  303
CAPITAL COAL CORPORATION NO. 9 P.O. BOX 1426 GRUNDY VA 24614	SURF/UND: COAL TYPE: COUNTY/ST: DICKENSON INJURY COUNT:	UNDERGROUND BIT VA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	29 61,210 118,549 1.937	SEAM HEIGHT: MINE ID:  RANKING:	65 4407308  304
CEDAR LAKE MINING, INC. CHOCTAW MINE 7802 HWY 78 CORDOVA AL 35550	SURF/UND: COAL TYPE: COUNTY/ST: WALKER INJURY COUNT:	SURFACE BIT AL 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	32 77,439 117,057 1.512	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	24 100347  305
CEDAR LAKE MINING, INC. LITTLE SPRING CREEK MINE 2600 WARRIOR JASPER ROAD WARRIOR AL 35549	SURF/UND: COAL TYPE: COUNTY/ST: WALKER INJURY COUNT:	SURFACE BIT AL 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	21 58,175 114,338 1.965	SEAM HEIGHT: MINE ID:  RANKING:	14 103444  306

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ROCKWELL MINING LLC SHM-35 3228 SUMMIT SQUARE PLACE, SUIT LEXINGTON KY 40509	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 14,707 PRODUCTION: 113,473 PROD/PERS-HR: 7.716	SEAM HEIGHT: 38 MINE ID: 1518819 RANKING: 307
E P BENDER COAL COMPANY EPB STRIP P.O. BOX 594 CARROLLTOWN PA 15722	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CAMBRIA PA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 27,061 PRODUCTION: 113,467 PROD/PERS-HR: 4.193	SEAM HEIGHT: 27 MINE ID: 3608398 PREP PLANT INCLUDED RANKING: 308
ROSEBUD MINING COMPANY DARMAc NO. 2 MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 1	# PERS. AVR: 13 PERS. HOURS: 34,016 PRODUCTION: 112,676 PROD/PERS-HR: 3.312	SEAM HEIGHT: 35 MINE ID: 3608135 RANKING: 309
A & G COAL CORPORATION SAWMILL HOLLOW #1 P.O. BOX 2178 BEAVER WV 25813	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LEE VA INJURY COUNT: 0	# PERS. AVR: 35 PERS. HOURS: 67,908 PRODUCTION: 112,444 PROD/PERS-HR: 1.656	SEAM HEIGHT: 46 MINE ID: 4406544 RANKING: 310
SANDS HILL MINING LLC SANDS HILL STRIP P.O. BOX 650 HAMDEN OH 45634	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: VINTON OH INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 29,640 PRODUCTION: 112,428 PROD/PERS-HR: 3.793	SEAM HEIGHT: 100 MINE ID: 3301358 PREP PLANT INCLUDED RANKING: 311
ONYX ENERGY, LLC MINE NO. 1 P.O. BOX 1363 PRINCETON WV 24740	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER WV INJURY COUNT: 1	# PERS. AVR: 23 PERS. HOURS: 51,873 PRODUCTION: 111,183 PROD/PERS-HR: 2.143	SEAM HEIGHT: 33 MINE ID: 4609311 RANKING: 312
ROSEBUD MINING COMPANY DUTCH RUN 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 33,723 PRODUCTION: 109,995 PROD/PERS-HR: 3.262	SEAM HEIGHT: 36 MINE ID: 3608701 RANKING: 313
B & W RESOURCES INC HAZARD JOB #6 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 2	# PERS. AVR: 11 PERS. HOURS: 22,418 PRODUCTION: 109,932 PROD/PERS-HR: 4.904	SEAM HEIGHT: 34 MINE ID: 1518777 RANKING: 314
ROSEBUD MINING COMPANY PARKWOOD MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 0	# PERS. AVR: 21 PERS. HOURS: 31,601 PRODUCTION: 109,086 PROD/PERS-HR: 3.452	SEAM HEIGHT: 36 MINE ID: 3608785 RANKING: 315

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BEECHWOOD COAL, LLC CARLOS SURFACE 19709 WINNERS VIEW TERRACE FROTSBURG MD 21532	SURF/UND: COAL TYPE: COUNTY/ST: ALLEGANY INJURY COUNT:	SURFACE BIT MD 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 13,125 108,673 8.280	SEAM HEIGHT: MINE ID: RANKING:	72 1800769 316
BEST COAL INC NARLEY MINE 7802 HIGHWAY 78 PARRISH AL 35550	SURF/UND: COAL TYPE: COUNTY/ST: JEFFERSON INJURY COUNT:	SURFACE BIT AL 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	26 66,347 108,420 1.634	SEAM HEIGHT: MINE ID: RANKING:	24 103285 317
REVELATION ENERGY, LLC S-29 CAVE BRANCH P.O. BOX 249 STANVILLE KY 41659	SURF/UND: COAL TYPE: COUNTY/ST: HARLAN INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	22 28,213 107,891 3.824	SEAM HEIGHT: MINE ID: RANKING:	38 1519798 318
SOUTHEASTERN LAND, LLC. MINWAY NO. 1 P.O. BOX 9 NAUGATUCK WV 25685	SURF/UND: COAL TYPE: COUNTY/ST: MINGO INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	10 4,942 107,647 21.782	SEAM HEIGHT: MINE ID: RANKING:	78 4606089 319
ALI CO. ROBENA SURFACE MINE 1904 MILFORD ROAD KINGWOOD WV 26537	SURF/UND: COAL TYPE: COUNTY/ST: GREENE INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	7 14,952 106,830 7.145	SEAM HEIGHT: MINE ID: RANKING:	96 3609997 320
NALLY AND HAMILTON ENTERPRISES SPRUCE PINE 2012 HEN WILDER ROAD CALVIN KY 40813	SURF/UND: COAL TYPE: COUNTY/ST: HARLAN INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	39 31,050 106,335 3.425	SEAM HEIGHT: MINE ID: RANKING:	0 1519796 321
PINE BRANCH MINING LLC THUNDER RIDGE 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: COAL TYPE: COUNTY/ST: LESLIE INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	10 23,874 106,092 4.444	SEAM HEIGHT: MINE ID: RANKING:	40 1517746 322
WESTERN KENTUCKY MINERALS, INC NORTH KNOTTSVILLE MINE P.O. BOX 155 PHILPOT KY 42366	SURF/UND: COAL TYPE: COUNTY/ST: DAVIESS INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	9 23,193 104,995 4.527	SEAM HEIGHT: MINE ID: RANKING:	48 1519657 323
J & J SVONAVEC EXCAVATING, INC TASARA STRIPS 618 SAMUELS ROAD SOMERSET PA 15501	SURF/UND: COAL TYPE: COUNTY/ST: BEDFORD INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	12 28,637 104,861 3.662	SEAM HEIGHT: MINE ID: RANKING:	38 3609923 324

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

PRINCESS POLLY ANNA COAL, INC. NO. 1 SURFACE MINE P.O. BOX 1624 LEWISBURG WV 24901	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GREENBRIER WV INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 47,409 PRODUCTION: 104,654 PROD/PERS-HR: 2.207	SEAM HEIGHT: 0 MINE ID: 4609473 RANKING: 325
LIBERTY FUELS COMPANY LLC LIBERTY MINE 4707 HWY 493 DEKALB MS 39328	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KEMPER MS INJURY COUNT: 0	# PERS. AVR: 123 PERS. HOURS: 166,748 PRODUCTION: 103,649 PROD/PERS-HR: 0.622	SEAM HEIGHT: 66 MINE ID: 2200803 RANKING: 326
BLASCHAK COAL CORP PRIMROSE OPERATION ROUTE 54, P.O. BOX 12 MAHANAY CITY PA 17948	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 2	# PERS. AVR: 28 PERS. HOURS: 50,655 PRODUCTION: 103,458 PROD/PERS-HR: 2.042	SEAM HEIGHT: 96 MINE ID: 3609401 RANKING: 327
C K COAL CORPORATION MINE NO. 5 P.O. BOX 1805 GILBERT WV 25621	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 36 PERS. HOURS: 28,363 PRODUCTION: 102,133 PROD/PERS-HR: 3.601	SEAM HEIGHT: 84 MINE ID: 4609362 RANKING: 328
FIEG BROS COAL CO. FIEG BROS COAL CO. 3070 STOYSTOWN RD STOYSTOWN PA 15563	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 30,465 PRODUCTION: 100,934 PROD/PERS-HR: 3.313	SEAM HEIGHT: 42 MINE ID: 3607928 PREP PLANT INCLUDED RANKING: 329
BUNDY AUGER MINING INC #46 (PHELPS) P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 5 PERS. HOURS: 11,191 PRODUCTION: 100,822 PROD/PERS-HR: 9.009	SEAM HEIGHT: 36 MINE ID: 4609151 RANKING: 330
HUBBLE MINING CO LLC MINE NO 11 P.O. BOX 392 PIKEVILLE KY 41502	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 31 PERS. HOURS: 58,222 PRODUCTION: 98,707 PROD/PERS-HR: 1.695	SEAM HEIGHT: 50 MINE ID: 1519501 RANKING: 331
BEE B & B, LLC # 5 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 1	# PERS. AVR: 28 PERS. HOURS: 50,413 PRODUCTION: 97,562 PROD/PERS-HR: 1.935	SEAM HEIGHT: 32 MINE ID: 1515215 RANKING: 332
SURFACE MINERALS COMPANY 3 POLE 1073 RIVERVIEW STREET GRUNDY VA 24614	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 37,907 PRODUCTION: 97,324 PROD/PERS-HR: 2.567	SEAM HEIGHT: 30 MINE ID: 4407254 RANKING: 333

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

RAW COAL MINING COMPANY, INC. SEWELL MINE B 356 SOUTH COLLEGE AVE. BLUEFIELD VA 24605	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 2	# PERS. AVR: 34 PERS. HOURS: 73,873 PRODUCTION: 97,208 PROD/PERS-HR: 1.316	SEAM HEIGHT: 66 MINE ID: 4606265 RANKING: 334
SOUTH FORK COAL CO., LLC BLUE KNOB SURFACE MINE 1295 ASHFORD HILL ROAD ASHFORD WV 25009	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GREENBRIER WV INJURY COUNT: 2	# PERS. AVR: 19 PERS. HOURS: 40,223 PRODUCTION: 96,945 PROD/PERS-HR: 2.410	SEAM HEIGHT: 0 MINE ID: 4609448 RANKING: 335
ELK LAND HOLDINGS, LLC JORDAN 2206 SAMUEL STUART CT. CHESTERFIELD MO 63005	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 7,229 PRODUCTION: 96,813 PROD/PERS-HR: 13.392	SEAM HEIGHT: 0 MINE ID: 1103241 RANKING: 336
MARFORK COAL COMPANY, LLC BRUSHY EAGLE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: RALEIGH WV INJURY COUNT: 5	# PERS. AVR: 87 PERS. HOURS: 95,138 PRODUCTION: 94,990 PROD/PERS-HR: 0.998	SEAM HEIGHT: 50 MINE ID: 4608315 RANKING: 337
REVELATION ENERGY LLC S-1 HUNTS BRANCH P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 22 PERS. HOURS: 11,682 PRODUCTION: 94,938 PROD/PERS-HR: 8.127	SEAM HEIGHT: 40 MINE ID: 1518280 RANKING: 338
B & W RESOURCES INC ACES BRANCH MINE #9 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LESLIE KY INJURY COUNT: 2	# PERS. AVR: 12 PERS. HOURS: 26,546 PRODUCTION: 94,678 PROD/PERS-HR: 3.567	SEAM HEIGHT: 41 MINE ID: 1519441 RANKING: 339
BROOKS RUN MINING COMPANY LLC SUMTER 25 LITTLE BIRCH ROAD SUTTON WV 26601	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WEBSTER WV INJURY COUNT: 1	# PERS. AVR: 44 PERS. HOURS: 42,998 PRODUCTION: 93,689 PROD/PERS-HR: 2.179	SEAM HEIGHT: 84 MINE ID: 4609351 RANKING: 340
ROSEBUD MINING COMPANY BERGHOLZ 7 9076 COUNTY ROAD 53 BERGHOLZ OH 43908	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON OH INJURY COUNT: 0	# PERS. AVR: 13 PERS. HOURS: 23,170 PRODUCTION: 92,519 PROD/PERS-HR: 3.993	SEAM HEIGHT: 42 MINE ID: 3304565 RANKING: 341
ROSEBUD MINING COMPANY TRACY LYNNE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 28,492 PRODUCTION: 92,199 PROD/PERS-HR: 3.236	SEAM HEIGHT: 0 MINE ID: 3608603 RANKING: 342

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B&W RESOURCES INC. YELLOW CREEK #21 300 LIPEROTE WAY LONDON KY 40741	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KNOTT KY INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 22,948 PRODUCTION: 91,860 PROD/PERS-HR: 4.003	SEAM HEIGHT: 88 MINE ID: 1519189 RANKING: 343
FALCON COAL CORPORATION MINE NO 5 P.O. BOX 1247 WISE VA 24293	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 38,449 PRODUCTION: 91,671 PROD/PERS-HR: 2.384	SEAM HEIGHT: 42 MINE ID: 1518943 RANKING: 344
C W AUGERING INC NO 009 24044 STATE HWY 194 EAST FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 14,091 PRODUCTION: 91,586 PROD/PERS-HR: 6.500	SEAM HEIGHT: 60 MINE ID: 1518713 RANKING: 345
MAVERICK CONSTRUCTION INC. MAVERICK MINE #2 P.O. BOX 1733 CORBIN KY 40702	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: WHITLEY KY INJURY COUNT: 1	# PERS. AVR: 18 PERS. HOURS: 42,937 PRODUCTION: 91,472 PROD/PERS-HR: 2.130	SEAM HEIGHT: 26 MINE ID: 1518466 RANKING: 346
WESTERN KENTUCKY MINERALS, INC JOE'S RUN P.O. BOX 155 PHILPOT KY 42366	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DAVIESS KY INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 22,213 PRODUCTION: 89,927 PROD/PERS-HR: 4.048	SEAM HEIGHT: 34 MINE ID: 1518418 RANKING: 347
BLUE DIAMOND COAL COMPANY POUNDMILL MINE NO 90 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 1	# PERS. AVR: 20 PERS. HOURS: 23,565 PRODUCTION: 88,989 PROD/PERS-HR: 3.776	SEAM HEIGHT: 50 MINE ID: 1519598 RANKING: 348
JESSE CREEK MINING, LLC GURNEE SURFACE MINE 1615 KENT DAIRY RD ALABASTER AL 35007	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SHELBY AL INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 36,937 PRODUCTION: 88,526 PROD/PERS-HR: 2.397	SEAM HEIGHT: 0 MINE ID: 103472 RANKING: 349
ROSEBUD MINING COMPANY KOCJANCIC 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: JEFFERSON PA INJURY COUNT: 0	# PERS. AVR: 13 PERS. HOURS: 23,098 PRODUCTION: 88,145 PROD/PERS-HR: 3.816	SEAM HEIGHT: 34 MINE ID: 3609436 RANKING: 350
CAHABA RESOURCES, LLC CARTER MINE P.O. BOX 122 VANCE AL 35490	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCALOOSA AL INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 37,330 PRODUCTION: 87,768 PROD/PERS-HR: 2.351	SEAM HEIGHT: 11 MINE ID: 103487 RANKING: 351

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RIDGELINE COAL, LLC JOB 5 P.O. BOX 1156 GRAYSON KY 41257	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JOHNSON KY INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 21,001 PRODUCTION: 86,386 PROD/PERS-HR: 4.113	SEAM HEIGHT: 38 MINE ID: 1519538 RANKING: 352
DOUBLE MOUNTAIN MINING LLC SURFACE MINE #1 P.O. BOX 1787 MIDDLESBORO KY 40965	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLAIBORNE TN INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 21,924 PRODUCTION: 86,359 PROD/PERS-HR: 3.939	SEAM HEIGHT: 40 MINE ID: 4003027 RANKING: 353
DOUBLE MOUNTAIN MINING LLC MINE #3 P.O. BOX 1787 MIDDLESBORO KY 40965	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 41,471 PRODUCTION: 86,091 PROD/PERS-HR: 2.076	SEAM HEIGHT: 84 MINE ID: 1519268 RANKING: 354
JRC MINING, INC HIGHWALL MINER #2 P.O. BOX 952 HYDEN KY 41749	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 5 PERS. HOURS: 13,032 PRODUCTION: 85,728 PROD/PERS-HR: 6.578	SEAM HEIGHT: 0 MINE ID: 1519735 RANKING: 355
REVELATION ENERGY, LLC D-17 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 2	# PERS. AVR: 22 PERS. HOURS: 54,071 PRODUCTION: 85,323 PROD/PERS-HR: 1.578	SEAM HEIGHT: 36 MINE ID: 4407220 RANKING: 356
BROOKS RUN SOUTH MINING, LLC LOWER WAR EAGLE MINE 208 BUSINESS STREET BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 43 PERS. HOURS: 37,368 PRODUCTION: 83,824 PROD/PERS-HR: 2.243	SEAM HEIGHT: 60 MINE ID: 4609387 RANKING: 357
REVELATION ENERGY, LLC D-16 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 3	# PERS. AVR: 33 PERS. HOURS: 79,981 PRODUCTION: 82,356 PROD/PERS-HR: 1.030	SEAM HEIGHT: 48 MINE ID: 4406748 RANKING: 358
MOUNTAINSIDE COAL CO., INC. FLAT CREEK MINE 7692 S. HWY 25W WILLIAMSBURG KY 40769	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: KNOX KY INJURY COUNT: 0	# PERS. AVR: 27 PERS. HOURS: 36,868 PRODUCTION: 81,376 PROD/PERS-HR: 2.207	SEAM HEIGHT: 21 MINE ID: 1519696 RANKING: 359
ROSEBUD MINING COMPANY LOGANSPORT MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: ARMSTRONG PA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 15,660 PRODUCTION: 80,680 PROD/PERS-HR: 5.152	SEAM HEIGHT: 39 MINE ID: 3608841 RANKING: 360

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STURGEON MINING CO., INC. STURGEON FREEMAN FORK P.O. BOX 368 BEATTYVILLE KY 41311	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BREATHITT KY INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 20,399 PRODUCTION: 78,897 PROD/PERS-HR: 3.868	SEAM HEIGHT: 36 MINE ID: 1518982 RANKING: 361
BLASCHAK COAL CORP LOGAN SURFACE MINE ROUTE 54, P.O. BOX 12 MAHANAY CITY PA 17948	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: COLUMBIA PA INJURY COUNT: 0	# PERS. AVR: 31 PERS. HOURS: 47,941 PRODUCTION: 77,261 PROD/PERS-HR: 1.612	SEAM HEIGHT: 125 MINE ID: 3608780 RANKING: 362
ERP ENVIRONMENTAL FUND INC HILL FORK MINE P.O. BOX 305 MADISON WV 25130	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 16,720 PRODUCTION: 76,024 PROD/PERS-HR: 4.547	SEAM HEIGHT: 0 MINE ID: 4609309 RANKING: 363
BEECHWOOD COAL LLC NO 1 STRIP 19709 WINNER VIEW TERRACE FROSTBURG MD 21532	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 26,617 PRODUCTION: 75,925 PROD/PERS-HR: 2.853	SEAM HEIGHT: 0 MINE ID: 1800391 RANKING: 364
REDHAWK MINING, LLC REDHAWK #1 3228 SUMMIT SQUARE PL STE 180 LEXINGTON KY 40509	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 0	# PERS. AVR: 44 PERS. HOURS: 31,972 PRODUCTION: 75,747 PROD/PERS-HR: 2.369	SEAM HEIGHT: 48 MINE ID: 1519242 RANKING: 365
SUN ENERGY GROUP, LLC HILSMAYER MINE 2701 W 1100 S HUNTINGBURG IN 47542	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: DUBOIS IN INJURY COUNT: 0	# PERS. AVR: 10 PERS. HOURS: 17,712 PRODUCTION: 75,536 PROD/PERS-HR: 4.265	SEAM HEIGHT: 0 MINE ID: 1202425 PREP PLANT INCLUDED RANKING: 366
COAL LOADERS INCORPORATED COAL LOADERS, INC. 210 EAST MAIN STREET LIGONIER PA 15658	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WESTMORELA PA INJURY COUNT: 2	# PERS. AVR: 12 PERS. HOURS: 25,491 PRODUCTION: 74,373 PROD/PERS-HR: 2.918	SEAM HEIGHT: 61 MINE ID: 3606753 PREP PLANT INCLUDED RANKING: 367
CKJ ENTERPRISES, INC HIGHWALL MINER #1 P.O. BOX 952 HYDEN KY 41749	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY KY INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 16,439 PRODUCTION: 73,354 PROD/PERS-HR: 4.462	SEAM HEIGHT: 44 MINE ID: 1518914 RANKING: 368
READING ANTHRACITE COMPANY ELLANGOWAN STRIPPING P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 18,620 PRODUCTION: 72,394 PROD/PERS-HR: 3.888	SEAM HEIGHT: 280 MINE ID: 3608860 RANKING: 369

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BUNDY AUGER MINING, INC. SHM 06 2005 WEBSTER ROAD SUMMERSVILLE WV 26651	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 7,965 PRODUCTION: 72,354 PROD/PERS-HR: 9.084	SEAM HEIGHT: 42 MINE ID: 4609415 RANKING: 370
REVELATION ENERGY, LLC D-19 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 47,633 PRODUCTION: 72,246 PROD/PERS-HR: 1.517	SEAM HEIGHT: 66 MINE ID: 4407045 RANKING: 371
ROSEBUD MINING COMPANY LOWRY MINE 301 MARKET STREET KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 0	# PERS. AVR: 13 PERS. HOURS: 17,007 PRODUCTION: 72,192 PROD/PERS-HR: 4.245	SEAM HEIGHT: 40 MINE ID: 3609287 RANKING: 372
AWARD DEVELOPMENT, LLC SYNERGY SURFACE MINE NO 1 3429 SPRINGLAKE DRIVE LEXINGTON KY 40517	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 9,922 PRODUCTION: 72,030 PROD/PERS-HR: 7.260	SEAM HEIGHT: 35 MINE ID: 4608870 RANKING: 373
CAVALIER MINERAL INC NO 4 17339 RIVER DRIVE SUITE B VANSANT VA 24656	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 22 PERS. HOURS: 34,229 PRODUCTION: 70,771 PROD/PERS-HR: 2.068	SEAM HEIGHT: 60 MINE ID: 1519280 RANKING: 374
CLINTWOOD ELKHORN MINING LLC PERSIMMON #1 23956 STATE HIGHWAY 194E FEDS CREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 16,142 PRODUCTION: 69,748 PROD/PERS-HR: 4.321	SEAM HEIGHT: 60 MINE ID: 1519396 RANKING: 375
MRM MINING, INC. NO. 4 P.O. BOX 564 MCDOWELL KY 41647	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: FLOYD KY INJURY COUNT: 0	# PERS. AVR: 18 PERS. HOURS: 31,270 PRODUCTION: 69,073 PROD/PERS-HR: 2.209	SEAM HEIGHT: 30 MINE ID: 1519726 RANKING: 376
QUALITY COAL, INC. MCCOLLUM/SPARKS BRANCH MINE 17405 HWY 69 S JASPER AL 35501	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: WALKER AL INJURY COUNT: 0	# PERS. AVR: 13 PERS. HOURS: 32,082 PRODUCTION: 68,468 PROD/PERS-HR: 2.134	SEAM HEIGHT: 33 MINE ID: 103195 RANKING: 377
REVELATION ENERGY, LLC D-11 PANTHER P.O. BOX 249 STANVILLE KY 41659	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: HARLAN KY INJURY COUNT: 0	# PERS. AVR: 32 PERS. HOURS: 45,837 PRODUCTION: 66,821 PROD/PERS-HR: 1.458	SEAM HEIGHT: 60 MINE ID: 1518198 RANKING: 378

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C S & S COAL CORPORATION CENTER CREEK MINE P.O. BOX 1247 WISE VA 24293	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 1	# PERS. AVR: 14 PERS. HOURS: 32,089 PRODUCTION: 66,254 PROD/PERS-HR: 2.065	SEAM HEIGHT: 60 MINE ID: 1519094 RANKING: 379
WOODMAN THREE MINE, INC. MINE NO. 8 2412 FEDS CREEK ROAD STEELE KY 41566	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 12 PERS. HOURS: 32,831 PRODUCTION: 65,928 PROD/PERS-HR: 2.008	SEAM HEIGHT: 39 MINE ID: 1517979 RANKING: 380
RED OAK INC RED OAK INC P.O. BOX 284 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MINGO WV INJURY COUNT: 0	# PERS. AVR: 3 PERS. HOURS: 5,580 PRODUCTION: 65,771 PROD/PERS-HR: 11.787	SEAM HEIGHT: 0 MINE ID: 4608627 RANKING: 381
CW AUGERING INC NO 24 24044 STATE HIGHWAY 194 FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 1	# PERS. AVR: 14 PERS. HOURS: 15,003 PRODUCTION: 64,714 PROD/PERS-HR: 4.313	SEAM HEIGHT: 0 MINE ID: 1519689 RANKING: 382
MCCOY ELKHORN COAL CO. MINE #15 2560 STATE HIGHWAY 194 EAST PIKEVILLE KY 41501	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 4	# PERS. AVR: 49 PERS. HOURS: 39,392 PRODUCTION: 62,941 PROD/PERS-HR: 1.598	SEAM HEIGHT: 66 MINE ID: 1518775 RANKING: 383
ROSEBUD MINING COMPANY CORAL-GRACETON 301 MARKET ST KITTANNING PA 16201	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: INDIANA PA INJURY COUNT: 1	# PERS. AVR: 9 PERS. HOURS: 15,881 PRODUCTION: 62,262 PROD/PERS-HR: 3.921	SEAM HEIGHT: 40 MINE ID: 3609595 RANKING: 384
ELK RUN COAL COMPANY, LLC HUNTER PEERLESS MINE P.O. BOX 457 WHITESVILLE WV 25209	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BOONE WV INJURY COUNT: 3	# PERS. AVR: 66 PERS. HOURS: 34,314 PRODUCTION: 62,111 PROD/PERS-HR: 1.810	SEAM HEIGHT: 60 MINE ID: 4609293 PREP PLANT INCLUDED RANKING: 385
D&H MINING, INC. NO. 2 2703 STEELSBURG HWY CEDAR BLUFF VA 24609	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: BUCHANAN VA INJURY COUNT: 0	# PERS. AVR: 20 PERS. HOURS: 43,725 PRODUCTION: 61,833 PROD/PERS-HR: 1.414	SEAM HEIGHT: 45 MINE ID: 4406920 RANKING: 386
HAZLETON SHAFT CORPORATION HAZLETON SHAFT SOUTH P.O. BOX 435 HAZLETON PA 18201	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: LUZERNE PA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 23,739 PRODUCTION: 61,440 PROD/PERS-HR: 2.588	SEAM HEIGHT: 210 MINE ID: 3608550 RANKING: 387

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ROSEBUD MINING COMPANY BEAVER VALLEY 301 MARKET STREET KITTANNING PA 16201	SURF/UND: COAL TYPE: COUNTY/ST: BEAVER INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	6 7,233 61,410 8.490	SEAM HEIGHT: MINE ID: RANKING:	41 3608725 388
MOUNTAIN FUELS INC GOBCO #12 P.O. BOX 749 ABINGDON VA 24212	SURF/UND: COAL TYPE: COUNTY/ST: WISE INJURY COUNT:	SURFACE BIT VA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	15 4,699 60,919 12.964	SEAM HEIGHT: MINE ID: RANKING:	0 4407365 389
REVELATION ENERGY, LLC S-18 SENG BRANCH P.O. BOX 249 STANVILLE KY 41659	SURF/UND: COAL TYPE: COUNTY/ST: MARTIN INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	13 3,577 59,728 16.698	SEAM HEIGHT: MINE ID: RANKING:	0 1519730 390
BEECHWOOD COAL, LLC FEDERAL HILL MINE 19709 WINNER VIEW TERRACE FROSTBURG MD 21532	SURF/UND: COAL TYPE: COUNTY/ST: ALLEGANY INJURY COUNT:	SURFACE BIT MD 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	5 12,459 59,550 4.780	SEAM HEIGHT: MINE ID: RANKING:	33 1800752 391
A B & J COAL COMPANY, INC. NO 6 P.O. BOX 863 GRUNDY VA 24614	SURF/UND: COAL TYPE: COUNTY/ST: BUCHANAN INJURY COUNT:	UNDERGROUND BIT VA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	16 45,977 59,240 1.288	SEAM HEIGHT: MINE ID: RANKING:	48 4406868 392
LUMINANT MINING COMPANY LLC SULPHUR SPRINGS STRIP P.O. BOX 1636 MT. PLEASANT TX 75456	SURF/UND: COAL TYPE: COUNTY/ST: HOPKINS INJURY COUNT:	SURFACE BIT TX 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	50 23,313 59,120 2.536	SEAM HEIGHT: MINE ID: RANKING:	156 4102776 393
AMERIKOHL MINING INC WASHINGTON COUNTY STRIPS 1384 STATE ROUTE 711 STAHLSTOWN PA 15687	SURF/UND: COAL TYPE: COUNTY/ST: WASHINGTON INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	12 7,659 59,070 7.712	SEAM HEIGHT: MINE ID: RANKING:	0 3609597 394
TAMS MANAGEMENT, INC TAMS NO.1 SURFACE MINE P.O. BOX 1085 BECKLEY WV 25802	SURF/UND: COAL TYPE: COUNTY/ST: RALEIGH INJURY COUNT:	SURFACE BIT WV 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	46 57,457 58,668 1.021	SEAM HEIGHT: MINE ID: RANKING:	42 4608716 395
MINE RITE COAL CO INC SURFACE #4 190 KY RT 689 E FLAT GAP KY 41219	SURF/UND: COAL TYPE: COUNTY/ST: JOHNSON INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	11 22,194 58,262 2.625	SEAM HEIGHT: MINE ID: RANKING:	20 1519548 396

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LITTLE SEAM MINING CO. NEWHALL SURFACE MINE NO. 2 P.O. BOX 31 THORPE WV 24888	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 0	# PERS. AVR: 8 PERS. HOURS: 13,958 PRODUCTION: 58,029 PROD/PERS-HR: 4.157	SEAM HEIGHT: 42 MINE ID: 4609484 RANKING: 397
RUM CREEK COAL SALES CAMP BRANCH MINE P.O. BOX 1096 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 18,425 PRODUCTION: 57,561 PROD/PERS-HR: 3.124	SEAM HEIGHT: 60 MINE ID: 4609089 PREP PLANT INCLUDED RANKING: 398
SAVAGE MOUNTAIN MINERALS, INC. NO. 1 SURFACE 19606 SUGAR MAPLE ROAD SW BARTON MD 21521	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: GARRETT MD INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 23,306 PRODUCTION: 57,207 PROD/PERS-HR: 2.455	SEAM HEIGHT: 60 MINE ID: 1800765 RANKING: 399
REICHARD CONTRACTING, INC. REICHARD STRIPS 212 OLEAN TRAIL NEW BETHLEHEM PA 16242	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JEFFERSON PA INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 17,185 PRODUCTION: 57,138 PROD/PERS-HR: 3.325	SEAM HEIGHT: 29 MINE ID: 3606562 RANKING: 400
SEMINOLE WV MINING COMPLEX SYCAMORE SURFACE MINE 1345 ELK RIDGE ROAD POWELLTON WV 25161	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: FAYETTE WV INJURY COUNT: 1	# PERS. AVR: 16 PERS. HOURS: 18,386 PRODUCTION: 56,703 PROD/PERS-HR: 3.084	SEAM HEIGHT: 60 MINE ID: 4607058 RANKING: 401
KEYSTONE ANTHRACITE COMPANY IN BROWNSVILLE 259 NORTH SECOND STREET GIRARDVILLE PA 17935	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 9 PERS. HOURS: 21,060 PRODUCTION: 55,739 PROD/PERS-HR: 2.647	SEAM HEIGHT: 480 MINE ID: 3609547 RANKING: 402
ERP ENVIRONMENTAL FUND INC GUYAN MINE P.O. BOX 305 MADISON WV 25130	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 20,971 PRODUCTION: 55,489 PROD/PERS-HR: 2.646	SEAM HEIGHT: 132 MINE ID: 4608939 RANKING: 403
KNIGHT HAWK COAL, LLC GOLDEN EAGLE MINE 500 CUTLER/TRICO ROAD PERCY IL 62272	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PERRY IL INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 24,318 PRODUCTION: 54,786 PROD/PERS-HR: 2.253	SEAM HEIGHT: 60 MINE ID: 1103274 RANKING: 404
APEX ENERGY INC NO 2 P.O. BOX 2100 ELKHORN CITY KY 41502	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 34 PERS. HOURS: 50,221 PRODUCTION: 53,868 PROD/PERS-HR: 1.073	SEAM HEIGHT: 38 MINE ID: 1517941 RANKING: 405

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JUNIOR COAL CONTRACTING INNCOR HOOVER JOB 2330 SIX MILE ROAD PHILIPSBURG PA 16866	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 32,292 PRODUCTION: 52,278 PROD/PERS-HR: 1.619	SEAM HEIGHT: 30 MINE ID: 3608163 RANKING: 406
INSPIRATION RESOURCES INC. MINE # 5 P.O. BOX 431 HARDY KY 41531	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 0	# PERS. AVR: 14 PERS. HOURS: 19,748 PRODUCTION: 51,764 PROD/PERS-HR: 2.621	SEAM HEIGHT: 32 MINE ID: 1518626 RANKING: 407
KOPPER GLO MINING, LLC COOPER RIDGE DEEP MINE P.O. BOX 203 CLAIRFIELD TN 37715	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: CLAIBORNE TN INJURY COUNT: 1	# PERS. AVR: 20 PERS. HOURS: 33,705 PRODUCTION: 50,847 PROD/PERS-HR: 1.509	SEAM HEIGHT: 73 MINE ID: 4003441 RANKING: 408
LP MINERAL, LLC BARRACKVILLE REFUSE PILE 317 CLEVELAND AVE FAIRMONT WV 26554	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MARION WV INJURY COUNT: 0	# PERS. AVR: 6 PERS. HOURS: 16,759 PRODUCTION: 50,126 PROD/PERS-HR: 2.991	SEAM HEIGHT: 96 MINE ID: 4609050 RANKING: 409
BEN HAL MINING BEN HAL STRIPS 389 IRISHTOWN ROAD GROVE CITY PA 16127	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: MERCER PA INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 8,240 PRODUCTION: 49,361 PROD/PERS-HR: 5.990	SEAM HEIGHT: 48 MINE ID: 3608541 RANKING: 410
JAMIESON CONSTRUCTION COMPANY #1 STRIP MINE 30 JAMIESON LANE LONDON KY 40744	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: BELL KY INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 26,067 PRODUCTION: 47,314 PROD/PERS-HR: 1.815	SEAM HEIGHT: 45 MINE ID: 1518257 RANKING: 411
SUSQUEHANNA COAL COMPANY GLEN LYON OPERATION P.O. BOX 85 GLEN LYON PA 18617	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: LUZERNE PA INJURY COUNT: 1	# PERS. AVR: 28 PERS. HOURS: 63,889 PRODUCTION: 46,473 PROD/PERS-HR: 0.727	SEAM HEIGHT: 132 MINE ID: 3608391 RANKING: 412
READING ANTHRACITE COMPANY WADESVILLE P-33 P.O. BOX 1200 POTTSVILLE PA 17901	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 2	# PERS. AVR: 32 PERS. HOURS: 56,127 PRODUCTION: 45,939 PROD/PERS-HR: 0.818	SEAM HEIGHT: 420 MINE ID: 3601977 RANKING: 413
MOUNTAINEER MINING CORPORATION MOUNTAINEER #1 1010 GARRETT SHORTCUT RD BERLIN PA 15530	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: SOMERSET PA INJURY COUNT: 1	# PERS. AVR: 8 PERS. HOURS: 17,959 PRODUCTION: 45,879 PROD/PERS-HR: 2.555	SEAM HEIGHT: 21 MINE ID: 3608501 RANKING: 414

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

EMBER ENERGY, LLC JC-1 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: JOHNSON KY INJURY COUNT: 1	# PERS. AVR: 12 PERS. HOURS: 16,441 PRODUCTION: 45,742 PROD/PERS-HR: 2.782	SEAM HEIGHT: 0 MINE ID: 1519678 RANKING: 415
WAROQUIER COAL, INC. WAROQUIER #1 P.O. BOX 128 CLEARFIELD PA 16830	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 15 PERS. HOURS: 21,307 PRODUCTION: 44,837 PROD/PERS-HR: 2.104	SEAM HEIGHT: 27 MINE ID: 3606586 RANKING: 416
WALKER BROTHERS MINING, INC. NO. 1 SURFACE P.O. BOX 583 MIDLOTHIAN MD 21543	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: ALLEGANY MD INJURY COUNT: 0	# PERS. AVR: 11 PERS. HOURS: 26,203 PRODUCTION: 44,829 PROD/PERS-HR: 1.711	SEAM HEIGHT: 60 MINE ID: 1800776 RANKING: 417
STRISHOCK LLC ROCKTON/SHAFFER MINE 220 HILLCREST DRIVE DUBOIS PA 15801	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: CLEARFIELD PA INJURY COUNT: 0	# PERS. AVR: 16 PERS. HOURS: 39,765 PRODUCTION: 44,800 PROD/PERS-HR: 1.127	SEAM HEIGHT: 23 MINE ID: 3601241 RANKING: 418
C W AUGERING INC NO 2 24044 STATE HIGHWAY 194 EAST FEDSCREEK KY 41524	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: PIKE KY INJURY COUNT: 1	# PERS. AVR: 14 PERS. HOURS: 19,870 PRODUCTION: 44,598 PROD/PERS-HR: 2.244	SEAM HEIGHT: 36 MINE ID: 1518029 RANKING: 419
KIMBLE CLAY & LIMESTONE KIMBLE #1 3596 STATE ROUTE 39 NW DOVER OH 44622	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: TUSCARAWAS OH INJURY COUNT: 0	# PERS. AVR: 7 PERS. HOURS: 15,451 PRODUCTION: 44,408 PROD/PERS-HR: 2.874	SEAM HEIGHT: 40 MINE ID: 3304109 RANKING: 420
JOE KUPERAVAGE COAL CO. MID PORT STRIP 916 PARK AVE PORT CARBON PA 17965	SURF/UND: SURFACE COAL TYPE: ANT COUNTY/ST: SCHUYLKILL PA INJURY COUNT: 0	# PERS. AVR: 4 PERS. HOURS: 11,282 PRODUCTION: 43,998 PROD/PERS-HR: 3.900	SEAM HEIGHT: 96 MINE ID: 3607636 RANKING: 421
BROOKS RUN SOUTH MINING, LLC HORSE CREEK NO 1 208 BUSINESS STREET BECKLEY WV 25801	SURF/UND: UNDERGROUND COAL TYPE: BIT COUNTY/ST: MCDOWELL WV INJURY COUNT: 4	# PERS. AVR: 42 PERS. HOURS: 37,355 PRODUCTION: 43,493 PROD/PERS-HR: 1.164	SEAM HEIGHT: 28 MINE ID: 4609348 RANKING: 422
HIGHLAND MINING COMPANY SUPERIOR SURFACE MINE P.O. BOX 1098 HOLDEN WV 25625	SURF/UND: SURFACE COAL TYPE: BIT COUNTY/ST: LOGAN WV INJURY COUNT: 1	# PERS. AVR: 10 PERS. HOURS: 12,022 PRODUCTION: 43,449 PROD/PERS-HR: 3.614	SEAM HEIGHT: 72 MINE ID: 4608838 RANKING: 423

**MSHA-TAPE ADDRESS-EMPLOYMENT FOR FIRST QUARTER THRU FOURTH QUARTER 2016**

PINE BRANCH MINING, LLC WILEY MILLER MINE 1021 TORI DRIVE HAZARD KY 41701	SURF/UND: COAL TYPE: COUNTY/ST: PERRY INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	9 12,619 43,268 3.429	SEAM HEIGHT: MINE ID: RANKING:	0 1519780 424
BLASCHAK COAL CORP. LATTIMER DIVISION ROUTE 54, P O BOX 12 MAHANAY CITY PA 17948	SURF/UND: COAL TYPE: COUNTY/ST: LUZERNE INJURY COUNT:	SURFACE ANT PA 1	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	20 26,873 43,236 1.609	SEAM HEIGHT: MINE ID: PREP PLANT INCLUDED RANKING:	144 3604383  425
YELLOWHAMMER ENERGY SOLUTIONS, BEAR CREEK 912 EDENTON STREET BIRMINGHAM AL 35242	SURF/UND: COAL TYPE: COUNTY/ST: FRANKLIN INJURY COUNT:	SURFACE BIT AL 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	20 13,278 43,155 3.250	SEAM HEIGHT: MINE ID: RANKING:	24 103246 426
LUMINANT MINING COMPANY LLC BECKVILLE STRIP P.O. BOX 1359 TATUM TX 75691	SURF/UND: COAL TYPE: COUNTY/ST: PANOLA INJURY COUNT:	SURFACE BIT TX 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	135 70,945 43,036 0.607	SEAM HEIGHT: MINE ID: RANKING:	0 4102632 427
BIRMINGHAM COAL & COKE CO INC OLD UNION 912 EDENTON ST BIRMINGHAM AL 35242	SURF/UND: COAL TYPE: COUNTY/ST: WINSTON INJURY COUNT:	SURFACE BIT AL 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	28 28,109 42,559 1.514	SEAM HEIGHT: MINE ID: RANKING:	15 103358 428
SANDS HILL MINING LLC SANDS HILL STRIP #2 P.O. BOX 650 HAMDEN OH 45634	SURF/UND: COAL TYPE: COUNTY/ST: JACKSON INJURY COUNT:	SURFACE BIT OH 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	10 11,744 42,447 3.614	SEAM HEIGHT: MINE ID: RANKING:	48 3303336 429
CONTRACT HIGHWALL MINING, LLC M-107 P.O. BOX 249 STANVILLE KY 41659	SURF/UND: COAL TYPE: COUNTY/ST: DICKENSON INJURY COUNT:	SURFACE BIT VA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	8 7,278 42,324 5.815	SEAM HEIGHT: MINE ID: RANKING:	42 1519736 430
APEX ENERGY, INC. NO. 11 ALLEN BRANCH JOB 24044 STATE HIGHWAY 194 EAST FEDSCREEK KY 41524	SURF/UND: COAL TYPE: COUNTY/ST: PIKE INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	18 23,981 41,892 1.747	SEAM HEIGHT: MINE ID: RANKING:	0 1519722 431
SOLID FUEL, INC. WATSON BRANCH P.O. BOX 276 MIDDLESBORO KY 40965	SURF/UND: COAL TYPE: COUNTY/ST: CLAIBORNE INJURY COUNT:	UNDERGROUND BIT TN 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	23 42,062 41,479 0.986	SEAM HEIGHT: MINE ID: RANKING:	36 4003273 432

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K. M. P. ASSOCIATES, INC. BIG RUN MINE 3756 STATE ROUTE 981 SALTSBURG PA 15681	SURF/UND: COAL TYPE: COUNTY/ST: INDIANA INJURY COUNT:	SURFACE BIT PA 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	3 5,380 41,328 7.682	SEAM HEIGHT: MINE ID: RANKING:	80 3608491 433
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GREEN HILL MINING INC GHM #40 P.O. BOX 760 LONDON KY 40743	SURF/UND: COAL TYPE: COUNTY/ST: WHITLEY INJURY COUNT:	SURFACE BIT KY 0	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	2 4,504 40,387 8.967	SEAM HEIGHT: MINE ID: RANKING:	20 1517871 434
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RIVER HILL COAL COMPANY INC RIVER HILL COAL CO., INC. P.O. BOX 141 KYLERTOWN PA 16847	SURF/UND: COAL TYPE: COUNTY/ST: CLEARFIELD INJURY COUNT:	SURFACE BIT PA 1	# PERS. AVR: PERS. HOURS: PRODUCTION: PROD/PERS-HR:	18 27,694 40,194 1.451	SEAM HEIGHT: MINE ID: RANKING:	18 3600884 435
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