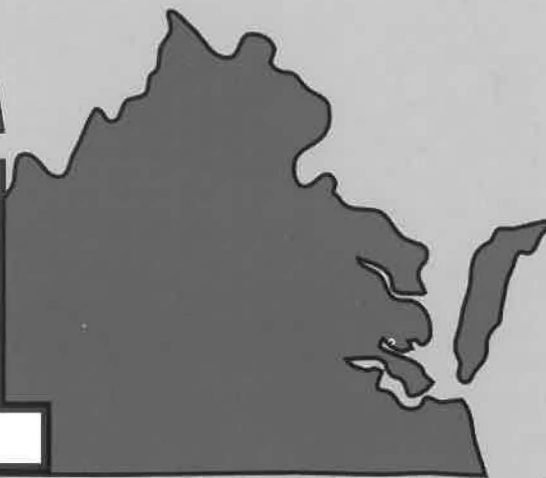


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# VIRGINIA COAL



**COMPLETE 1995 DATA REFERENCE FOR ALL VIRGINIA MINES,  
WITH NATURAL GAS SUPPLEMENT**



VIRGINIA POLYTECHNIC INSTITUTE  
AND STATE UNIVERSITY

**VIRGINIA CENTER FOR COAL AND ENERGY RESEARCH**





# 1996 VIRGINIA COAL

An outline map of the state of Virginia is positioned to the right of the word "COAL". The map is a simple black line drawing showing the state's borders and major geographical features like the Chesapeake Bay and the Appalachian Mountains.

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# **Virginia Coal**

## 1996 VIRGINIA COAL

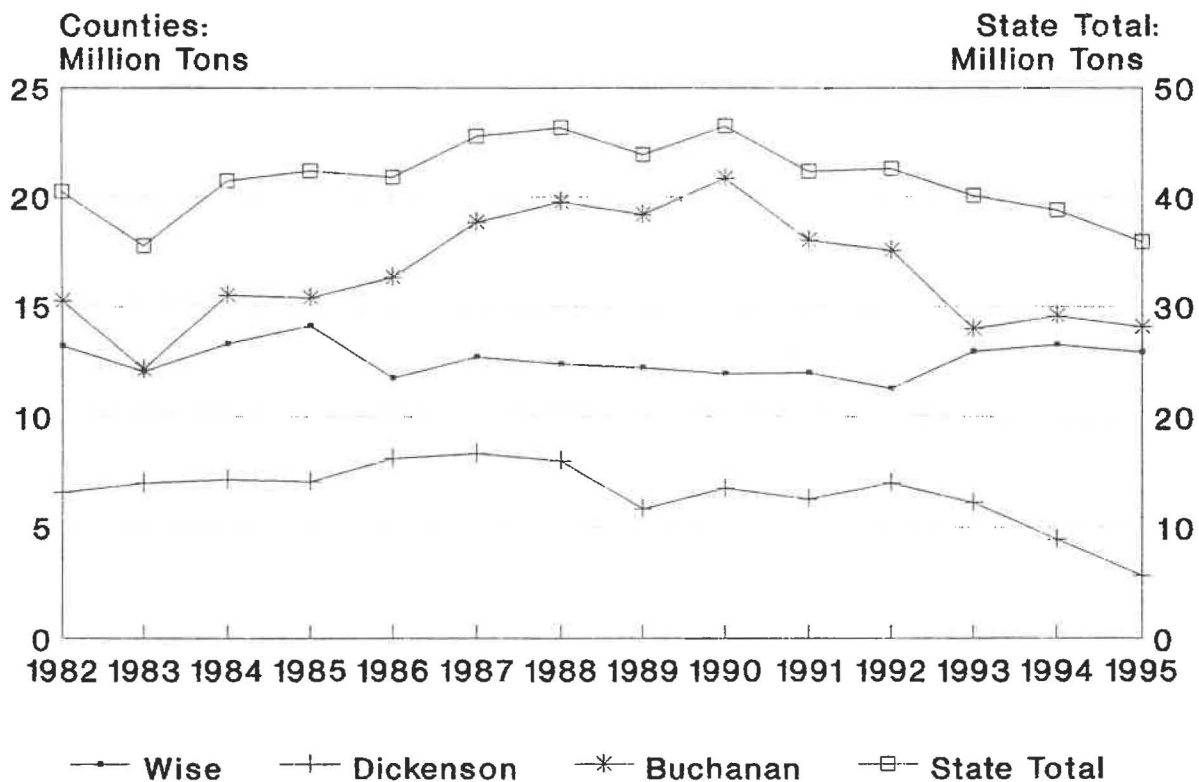
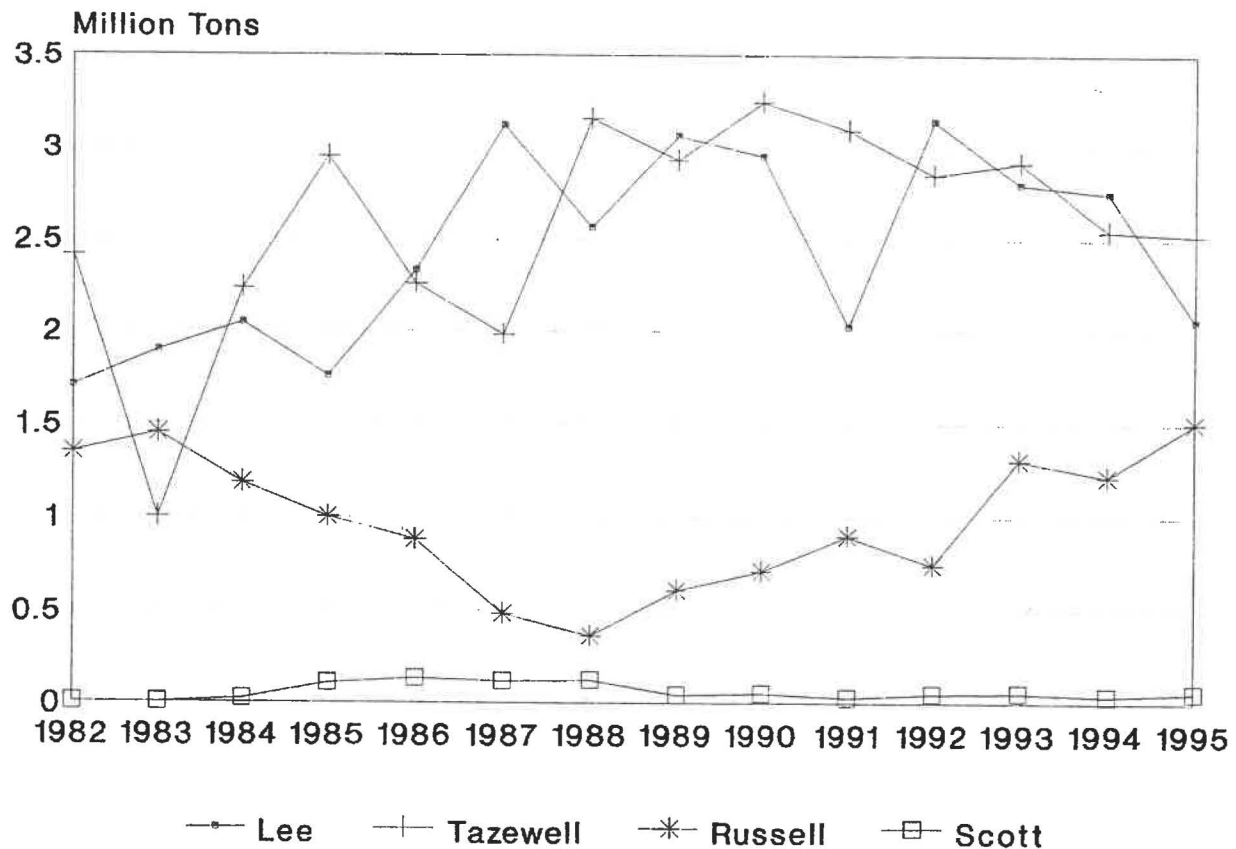
Total Virginia coal production for 1995, as reported to the Virginia Department of Mines, Minerals and Energy (Division of Mines), was 35,917,208 tons, a 7.4 percent decline from the 1994 total of 38,805,245. This year's production figure was the lowest since 1983. Underground production dropped by 8.2 percent to 27,008,184 tons, the lowest since 1978, while surface production - at 8,909,024 tons - decreased by 4.9 percent. Meanwhile, deep-mined coal produced by longwall operations, which had held at just over 7 million tons during 1993 and 1994, slipped 18.9 percent to 5,935,586.

Mining employment dropped 27 percent in 1995, as the industry continued a decade-long trend of work force reductions in response to falling coal prices. Mine wages fell 10 percent, and labor hours for underground mines decreased by 18 percent. Overall labor productivity decreased by 13 percent in 1995 to 2.96 tons/labor hour, and there were 41 fewer producing mines in Virginia.

Coal production has now declined steadily since 1990, Virginia's peak production year. As reported in last year's edition of *Virginia Coal*, the substantial decrease in the tonnages supplied by Virginia producers to overseas export markets continues to be a major factor limiting the state's production, as does the expense of mining increasingly inaccessible Virginia coal. However, Virginia's Port of Hampton Roads saw an increase in the tonnages supplied to all markets, foreign and domestic, of nearly 8 million tons.

In conclusion, it should be noted that this year's edition of *Virginia Coal* includes complete data on 22 mines actually licensed during 1994, but which continued to mine coal through February 15, 1995. Production tonnage from those of these mines in production totaled 15,304 tons, .04 percent of the entire Virginia coal-production figure.

# COAL PRODUCTION BY COUNTY, AND STATE TOTAL: 1982-1995



## TOP 50 MINES: PRODUCTION OVER LAST FIVE YEARS

Company	Mine	Tons-95	Tons-94	Tons-93	Tons-92	Tons-91
Consolidation Coal Co.	Buchanan #1	3,180,256	3,007,986	2,846,792	2,634,365	2,565,412
Island Creek Coal Co.	VP #8	2,296,414	858,486	-	-	-
Island Creek Coal Co.	VP #3	1,833,354	1,739,304	946,424	1,686,780	1,426,761
Betty B Coal Co.	#12	1,023,989	473,713	442,516	455,933	337,729
Paramont Coal Corp.	#20	690,084	876,132	768,936	576,213	314,505
A & G Coal Corp.	#2	687,499	564,409	564,268	350,151	63,157
Matt Mining Co., Inc.	#2	616,725	520,103	308,184	7,668	81,145
A & G Coal Corp.	#1	597,157	611,317	544,923	429,075	37,857
Clinchfield Coal Co.	Laurel Mountain	513,070	531,528	405,643	361,612	385,072
Clinchfield Coal Co.	Black Thunder	507,804	573,346	582,707	9,583	646,132
Motivation Coal Co.	Hackney Hollow	492,065	298,243	-	-	-
Cumberland River Coal	Pardee #1	490,607	-	-	-	-
Motivation Coal Co.	Rabbit Ridge #14	465,543	19,637	-	-	-
Powell Mountain Coal	Wallins A	448,933	296,582	438,538	547,758	407,098
Mountaineer Coal Co.	#5	437,999	-	-	-	-
G & A Coal Co., Inc.	#1	432,601	371,570	284,647	354,255	349,670
Big Laurel Mining Corp.	#1	429,922	521,399	255,047	-	-
Sea B Mining Co.	Big Creek	424,006	351,350	282,542	312,322	221,548
Paramont Coal Corp.	Deep Mine #21	412,773	7,117	-	-	-
Westmoreland Coal Co.	Pierrepont West	403,337	1,029,240	1,009,936	461,004	267,089
Powell Mountain Coal	Upper Mason #1	398,287	352,767	314,242	284,835	157,100
Humphreys Enterprises	#17	388,455	367,446	367,094	333,724	253,409
North Fork Coal Corp.	#3	381,933	19,834	-	-	-
Universal Mining Corp.	Western #1	377,233	423,739	-	-	-
Clinchfield Coal Co.	Roaring Fork #2	368,895	300,824	385,506	403,568	13,678
Clinchfield Coal Co.	McClure #2	348,322	296,944	355,028	460,532	261,524
Har-Lee Coal Co., Inc.	#5	344,848	292,678	116,762	-	-
Westmoreland Coal Co.	Bullitt (East)	340,309	658,102	551,039	770,783	1,028,214
Steven R. Mullins Exc.	Flat Gap #12	339,420	-	-	-	-
Clinchfield Coal Co.	White Stallion	332,674	-	-	-	-
Harmon Mining Corp.	1-A	325,744	239,464	109,671	71,125	-
Greater Wise, Inc.	#13	309,613	328,595	281,488	274,581	259,893
Greater Wise, Inc.	#14	307,109	263,488	276,327	249,847	245,316
Dorchester Enterprises	Mine #1	306,354	73,883	-	-	-
Mullins Coal Co. of VA	#3	302,184	549,858	573,616	600,000	563
West Fork Coal Corp.	#3	298,051	39,370	-	-	-
Betty B Coal Co., Inc.	#13	281,651	117,200	-	-	-
North Branch Coal Co.	#1	275,706	165,861	-	-	-
Om Vicars Coal Co.	#1 Deep	273,624	259,198	145,322	-	-
Humphreys Enterprises	#16	256,826	279,024	325,786	269,360	203,657
Parts Corp. of America	Mine #3	252,766	-	-	-	-
Bear Ridge Mining, Inc.	Bandy #1	249,809	267,989	295,562	252,176	258,048
Paramont Coal Corp.	Osborne Gap #40	245,792	71,576	-	-	-
Dominion Coal Corp.	Dominion #16	245,346	252,256	374,694	248,226	38,643
Paramont Coal Corp.	Cane Branch #42	237,712	342,503	-	-	-
Black Mountain Mining	#2	225,895	20,938	-	-	-
Clinchfield Coal Co.	Screaming Eagle #2	215,876	-	-	-	-
Clinchfield Coal Co.	Screaming Eagle	210,653	457,925	465,477	466,901	372,430
Dominion Coal Corp.	Dominion #21	206,606	236,873	252,769	238,215	-
Virginia Energy Co.	#2	205,619	-	-	-	-
<b>TOTAL</b>		<b>25,237,450</b>	<b>19,329,797</b>	<b>14,871,485</b>	<b>13,110,592</b>	<b>10,195,650</b>

# SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1951-1995 (in millions of tons)

Coal Seam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Addington	-	-	-	-	-	-	.11	.11
Aily	.57	.08	-	-	-	-	.26	.91
Alma	.07	-	-	-	-	-	-	.07
Big Fork	.07	-	-	2.09	-	-	-	2.16
Blair	48.37	1.47	.12	-	-	-	18.07	68.03
Bandy	-	-	-	.01	-	-	-	.01
Burton's Ford	-	-	-	.59	.02	-	.08	.69
"C"	-	-	-	-	-	.11	-	.11
Caldwell	-	-	-	-	-	.05	-	.05
Campbell Creek	.17	-	-	-	-	-	1.73	1.89
Cedar Grove	4.01	-	-	-	-	-	1.28	5.28
Clintwood	33.23	22.35	.37	-	-	-	39.59	95.54
Clintwood Marker	-	-	-	-	-	-	.02	.02
Cove Creek	-	-	-	-	1.00	-	-	1.00
Darby	-	-	.90	-	-	-	-	.90
Dorchester	16.68	8.80	.48	.38	-	-	50.27	76.61
Eagan	-	-	-	-	.09	-	-	.09
Eagle	31.63	5.52	-	-	-	-	-	39.12
Gin Creek	-	-	.04	-	-	-	.01	.05
Greasy Creek	-	-	-	-	-	6.17	.84	7.01
Hagy	49.50	1.11	-	-	-	-	.14	50.79
Harlan	-	-	1.28	-	-	-	-	1.28
Harlan Rider	-	-	.14	-	-	-	-	.14
High Splint	-	-	1.08	-	-	-	14.20	15.28
House	-	-	-	-	-	-	.18	.18
Imboden	1.86	3.98	1.82	-	-	-	55.91	63.57
Jawbone	43.11	18.85	-	14.63	-	1.58	15.56	93.73
Jawbone Rider	.06	.02	-	-	-	-	-	.08
Kelly	-	4.79	.36	-	-	-	35.28	40.43
Kennedy	62.85	.90	-	5.26	.10	.46	.47	70.03
Kirk	-	-	.89	-	-	-	-	.89
Little Red	-	-	-	-	-	-	.06	.06
Low Splint	-	-	2.15	-	-	-	12.84	15.00
Low Splint A	-	-	.12	-	-	-	-	.12
Lower Banner	7.11	36.14	-	4.85	-	.33	3.48	51.93
Lower Cedar Grove	1.45	-	-	-	-	-	-	1.45
Lower Clintwood	-	-	-	-	-	-	.06	.06
Lower Horsepen	-	-	-	-	-	2.00	-	2.00
Lower Mason	-	-	.18	-	-	-	-	.18
Lower St. Charles	-	-	5.05	-	-	-	-	5.05
Lower Seaboard	.10	-	-	-	-	14.50	-	14.60
Lyons	-	.57	.04	-	-	-	11.01	11.62
Marker	-	-	-	-	-	-	.13	.13
Middle Horsepen	-	-	-	-	-	2.26	-	2.26
Middle Seaboard	-	-	-	-	-	1.68	-	1.68
Morris	-	-	.79	-	-	-	4.59	6.38
Norton	-	.89	-	.12	-	-	14.01	15.02
Owl	-	-	-	-	-	-	.22	.22
Pardee	-	-	1.70	-	-	-	22.28	23.98
Parsons	-	-	-	-	-	-	1.32	1.32
Phillips	-	.01	5.69	-	-	-	3.49	9.19
Pinhook	-	-	-	-	-	-	1.44	1.44
Pocahontas	1.35	-	-	-	-	.40	-	1.75
Pocahontas #1	-	-	-	-	-	.70	-	.70
Pocahontas #3	137.10	-	-	-	-	2.92	-	140.02
Pocahontas #4	-	-	-	-	-	.56	-	.56
Pocahontas #5	-	-	-	-	-	2.90	-	2.90
Pocahontas #6	-	-	-	-	-	.40	-	.40
Pocahontas #7	-	-	-	-	-	.09	-	.09
Pocahontas #8	-	-	-	-	-	.45	.10	.55

# SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1995/1994 (in tons)

Coal Seam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	1995 TOTAL	1994 TOTAL
Addington	-	-	-	-	-	-	3,037	3,037	30,365
Aily	35,973	9,942	-	-	-	-	-	45,915	43,611
Alma	65,076	-	-	-	-	-	-	65,076	-
Big Fork	-	-	-	-	-	-	-	-	-
Blair	567,422	-	-	-	-	-	135,719	703,142	1,032,288
Blue Crystal	-	-	911	-	-	-	911	-	-
Campbell Creek	75,727	-	-	-	-	-	596,463	672,191	147,775
Cedar Grove	-	-	-	-	-	-	111,724	111,724	50,981
Clintwood	212,625	237,712	-	-	-	-	1,057,529	1,507,866	1,461,268
Clintwood Mkr.	-	-	-	-	-	-	14,688	14,688	-
Cove Creek	-	-	-	-	53,176	-	-	53,176	36,727
Darby	-	-	228,959	-	-	-	-	228,959	360,677
Dorchester	82,810	664,916	-	212,930	-	-	1,352,568	2,313,223	2,703,835
Eagle	344,306	-	-	-	-	-	-	344,306	376,300
Greasy Creek	-	-	-	-	-	210,668	-	210,668	321,166
Hagy	496,360	-	-	367	-	-	-	496,727	395,857
Harlan	-	-	405,327	-	-	-	-	405,327	567,424
Harlan Rider	-	-	64,143	-	-	-	-	64,143	84,748
High Splint	-	-	-	-	-	-	206,634	206,634	443,285
House	-	-	-	-	-	-	161,757	161,757	18,080
Imboden	-	-	-	-	-	-	599,433	599,433	1,775,221
Jawbone	1,149,076	450,153	-	515,737	-	-	668,596	2,783,561	3,888,972
Jawbone Rider	60,449	16,678	-	-	-	-	-	77,127	-
Kelly	-	-	74,283	-	-	-	1,002,879	1,077,162	1,394,438
Kelly Rider	-	-	-	-	-	-	860	860	2,182
Kennedy	2,186,570	-	-	125,154	-	-	-	2,311,724	920,226
Little Red	-	-	-	-	-	-	59,715	59,715	-
Low Splint	-	-	-	-	-	-	719,656	719,656	640,622
Low Splint A	-	-	81,271	-	-	-	-	81,271	-
Lower Banner	5,279	568,791	-	188,537	-	-	-	762,608	600,070
Lower Horsepen	-	-	-	-	-	294,020	-	294,020	70,018
Lower Mason	-	-	77,041	-	-	-	-	77,041	-
Lower St. Chas.	-	-	-	-	-	-	-	-	-
Lower Seaboard	-	-	-	-	-	971,308	-	971,308	680,023
Lyons	-	13,656	-	-	-	-	115,020	128,676	263,310
Middle Seaboard	-	-	-	-	-	-	-	-	50,245
Morris	-	-	-	-	-	-	-	-	44,924
Norton	-	296,043	-	119,744	-	-	784,994	1,200,781	356,663
Number 13	-	-	-	-	-	-	133,399	133,399	39,465
Owl	-	-	-	-	-	-	180,796	180,796	-
Pardee	-	-	-	-	-	-	-	-	86,503
Parsons	-	-	-	-	-	-	457,438	457,238	511,108
Phillips	-	-	-	-	-	-	502,254	502,254	-
Pinhook	-	-	-	-	-	-	171,495	171,495	269,731
Pocahontas	-	-	-	-	-	-	-	-	1,525,737
Pocahontas #1	-	-	-	-	-	432,601	-	432,601	267,989
Pocahontas #3	7,310,024	-	-	-	-	-	-	7,310,024	5,627,393
Pocahontas #8	-	-	-	-	-	105,643	-	105,643	48,025
Raven	270,842	203,351	-	-	-	-	-	474,193	786,450
Red Ash	677,033	-	-	49,674	-	56,079	-	782,786	992,230
Splashdam	1,977,940	10,286	-	3,273	-	-	-	1,991,463	2,250,288
Standiford	-	-	-	-	-	-	191,941	191,941	376,553
Taggart	-	-	181,568	-	-	-	506,747	688,315	944,343
Taggart Marker	-	-	-	-	-	-	186,270	186,270	75,737
Tiller	186,812	24,313	-	-	-	121,468	-	332,594	554,027
Upper Banner	-	321,021	-	289,909	-	-	1,212,614	1,823,544	2,024,524
Upper Clintwood	-	-	-	-	-	-	60,917	60,917	398
Upper Horsepen	-	-	-	-	-	329,832	-	329,832	-
Upper Mason	-	-	492,662	-	-	-	-	492,662	397,645
Upper Standifd.	-	-	-	-	-	-	1,231,776	1,231,776	568,007
Wallens	-	-	448,933	-	-	-	-	448,933	-
Wax	-	-	-	-	-	-	-	-	861
Wilson	-	-	-	-	-	-	406,834	406,834	1,029,240
<b>TOTAL</b>	<b>15,704,324</b>	<b>2,816,862</b>	<b>2,055,098</b>	<b>1,505,289</b>	<b>53,176</b>	<b>2,521,619</b>	<b>12,909,524</b>	<b>37,565,893</b>	<b>38,805,245</b>

Source: Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap.

## COAL INDUSTRY DATA BY MINE SIZE: 1990-1995

1990	Production Range						TOTAL
	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	
<b>Number of Mines</b>	107	71	100	79	111	12	480
Surface	43	34	25	14	24	0	140
Deep	64	37	75	65	87	12	340
% of Total	22.3	14.8	20.8	16.5	23.1	2.5	100
<b>Tons Produced</b>	0	285,214	2,742,845	5,507,764	22,872,308	15,090,683	46,498,814
% of Total	0	0.6	5.9	11.8	49.2	32.5	100
<b>Employees</b>	37	469	1,386	1,434	4,217	2,656	10,253
% of Total	0.4	4.6	13.5	14	41.7	25.9	100
<b>Wages (\$1,000)</b>	162	2,156	15,941	30,576	136,810	101,995	287,640
% of Total	0.1	0.7	5.5	10.6	47.6	35.5	100
<b>Hours Worked</b>	16,359	150,721	1,219,336	2,386,858	8,332,973	5,715,636	17,821,883
<b>Productivity (t/hr)</b>	0	1.89	2.25	2.31	2.74	2.64	2.61 (av.)

NOTE: 1,291 additional tons of coal were produced in Montgomery County in 1990.

1991	Production Range						TOTAL
	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	
<b>Number of Mines</b>	130	56	103	79	97	9	480
Surface	43	34	39	15	23	1	155
Deep	87	42	64	64	74	8	339
% of Total	27.1	11.7	21.5	16.5	20.2	1.9	100
<b>Tons Produced</b>	0	279,271	2,573,733	5,480,330	22,035,933	11,965,927	42,335,194
% of Total	0	0.7	6.1	12.9	52.1	28.3	100
<b>Employees</b>	51	587	1,379	1,571	3,784	2,377	9,749
% of Total	0.5	6.0	14.1	16.1	38.8	24.4	100
<b>Wages (\$1,000)</b>	666	2,836	14,857	29,188	127,532	93,099	268,178
% of Total	0.2	1.1	5.5	10.9	47.6	34.7	100
<b>Hours Worked</b>	44,983	218,007	1,282,995	2,589,323	7,719,997	5,097,134	16,952,439
<b>Productivity (t/hr)</b>	0	1.28	2.01	2.12	2.85	2.35	2.50 (av.)

NOTE: 950 additional tons of coal were produced in Montgomery County in 1991.

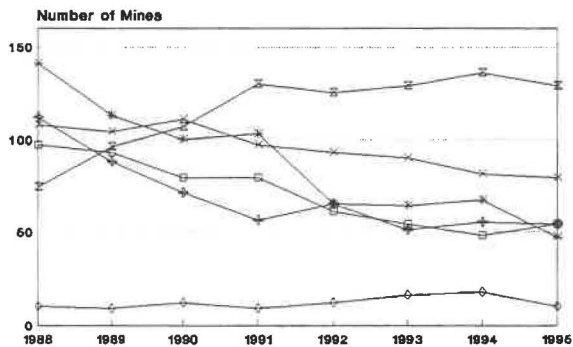
1992	Production Range						TOTAL
	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	
<b>Number of Mines</b>	125	65	65	61	93	12	421
Surface	41	29	17	11	23	1	122
Deep	84	36	48	50	70	11	299
% of Total	29.7	15.4	15.4	14.5	22.1	2.9	100
<b>Tons Produced</b>	0	294,905	1,834,821	4,465,810	21,838,564	14,127,685	42,561,785
% of Total	0	0.7	4.3	10.5	51.3	33.2	100
<b>Employees</b>	41	440	892	1,255	3,744	2,637	9,009
% of Total	0.5	4.9	9.9	13.9	41.6	29.3	100
<b>Wages (\$1,000)</b>	336	1,714	11,069	25,226	124,095	102,577	265,017
% of Total	0.1	0.6	4.2	9.5	46.9	38.8	100
<b>Hours Worked</b>	22,588	154,646	856,666	1,871,979	7,486,233	5,572,411	15,964,523
<b>Productivity (t/hr)</b>	0	1.91	2.14	2.39	2.92	2.67	2.67 (av.)

NOTE: 1,741 additional tons of coal were produced in Montgomery County in 1992.

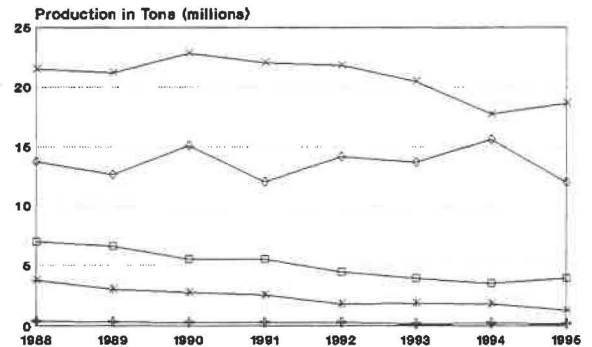


# COAL MINE DATA BY PRODUCTION-SIZE CATEGORY: 1988-1995

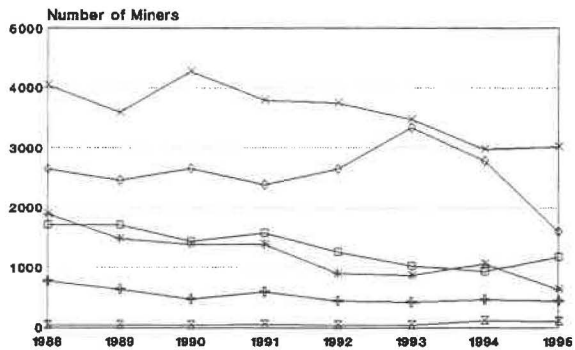
Number of Mines in Each Production Size Category (1988-1995)



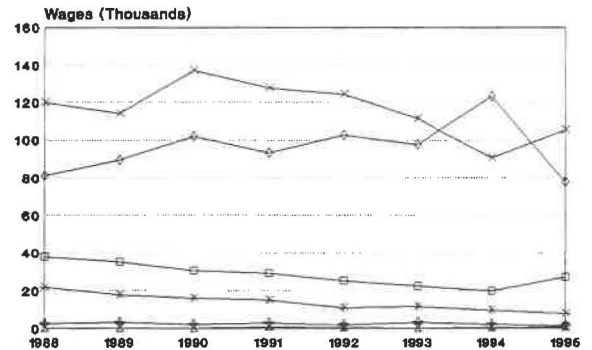
Production of Mines in Each Production Size Category (1988-1995)



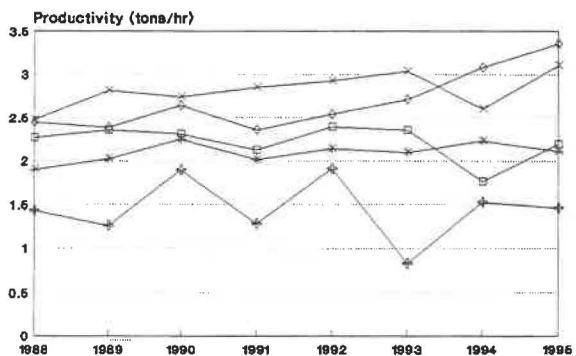
Number of Miners in Each Production Size Category (1988-1995)



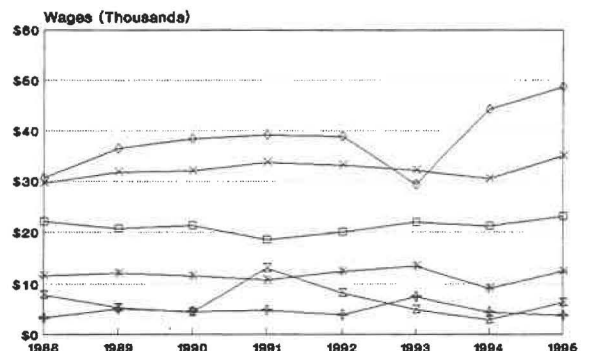
Wages of Miners in Each Production Size Category (1988-1995)



Productivity in Each Production Size Category (1988-1995)



Wages Per Miner in Each Production Size Category (1988-1995)



Mine Size (tons/yr)

+ 1 - 9,999

\* 10,000 - 49,999

□ 50,000 - 99,999

x 100,000 - 499,999

◇ Over 500,000

# **Productivity**

# **1995 VIRGINIA COAL MINE PRODUCTIVITY** **(for 87 operations producing 100,000+ tons)**

Company	Mine	Type*	Tons	# Emp	Man Hours	Tons /Man Hour
Matt Mining Co., Inc.	#2	S	616,725	29	67,809	9.1
Parts Corp. of America	Mine #3	U	252,766	29	37,615	6.7
Big Laurel Mining Corp.	#1	U	492,922	30	70,230	6.1
Humphreys Enterprises, Inc.	#17	S	388,455	29	66,245	5.9
Mullins Coal Co. Inc. of VA	#3	U	302,184	26	50,905	5.9
North Fork Coal Corp.	#3	U	381,933	30	70,529	5.4
Falcon Coal Corp.	#2	U	142,488	11	26,929	5.3
G & A Coal Co., Inc.	#1	U	432,601	46	81,394	5.3
Bear Ridge Mining, Inc.	Bandy #1	U	249,809	25	48,600	5.1
Betty B Coal Co., Inc.	#12	U	1,023,989	99	206,673	5.0
Motivation Coal Co.	Rabbit Ridge #14	S	465,543	52	94,560	4.9
Motivation Coal Co.	Hackney Hollow	S	492,065	47	102,826	4.8
A & G Coal Corp.	#2	S	687,499	57	144,584	4.8
Greater Wise, Inc.	#13	S	309,613	29	64,425	4.8
Clinchfield Coal Co.	White Stallion	S	332,674	36	70,855	4.7
Paramont Coal Corp.	Cane Branch #42	S	237,712	32	50,629	4.7
Betty B Coal Co., Inc.	#13	U	281,651	31	59,731	4.7
North Branch Coal Co., Inc.	#1	U	275,706	31	59,483	4.6
A & G Coal Corp.	#1	S	597,157	52	130,845	4.6
Greater Wise, Inc.	#14	S	307,109	31	70,011	4.4
Skyline Enterprises of VA	#2	S	184,642	22	41,989	4.4
Clinchfield Coal Co.	Screaming Eagle	S	210,653	22	48,790	4.3
Double M Coal Co., Inc.	#5	U	108,354	21	26,337	4.1
McGlothlin Coal Co.	#17	U	103,632	17	25,568	4.1
Dorchester Enterprises, Inc.	Mine #1	U	306,354	30	73,991	4.1
Clinchfield Coal Co.	Screaming Eagle	S	215,876	33	54,562	4.0
Clinchfield Coal Co.	Black Thunder	S	507,804	59	131,002	3.9
Humphreys Enterprises, Inc.	#16	S	256,826	29	65,299	3.9
Westfork Coal Corp.	#3	U	298,051	32	79,472	3.8
Mountaineer Coal Co., Inc.	#5	U	437,999	53	116,220	3.8
D D & E Mining, Inc.	#1	U	106,661	16	28,237	3.8
Valley River Mining, Inc.	#2	U	109,506	28	29,804	3.7
C S & S Coal Corp.	#7	U	104,532	11	28,247	3.7
Horn Construction Co., Inc.	#17	S	100,438	14	28,074	3.6
Consolidation Coal Co.	Buchanan #1	U	3,180,256	375	872,698	3.6
Virginia Energy Co.	#2	S	205,619	18	56,346	3.6
Cumberland River Coal Co.	Pardee #1	S	490,607	44	136,151	3.6
Horn Construction Co., Inc.	#16	S	118,895	15	33,618	3.5
Mackie J Coal Co., Inc.	#4	U	125,299	15	35,327	3.5
Paramont Coal Corp.	Osborne Gap #40	S	245,792	56	70,589	3.5
Dominion Coal Corp.	Dominion #21	U	206,606	28	61,648	3.4
Steven R. Mullins Excavating	Flat Gap #12	S	339,420	52	100,313	3.4
Maranatha Mining and Leasing	#1	U	125,766	25	38,072	3.3
Paramont Coal Corp.	#20	U	690,084	101	209,709	3.3
Pine Branch Mining, Inc.	High Splint West	S	155,391	35	48,429	3.2
Top Gun Coal Co., Inc.	#3	U	183,586	34	57,930	3.2
Lambert Coal Co., Inc.	#44	U	111,049	14	34,174	3.2
Guest Mountain Mining Corp.	#1	U	129,939	23	42,512	3.1
Paramont Coal Corp.	Deep Mine #21	U	412,773	64	134,904	3.1
Red Baron, Inc.	#1	U	105,291	21	34,990	3.0
Grand Canyon Mining Co.	#1	U	185,090	35	64,229	2.9
Black Nugget Mining, Inc.	#2	U	130,379	18	45,473	2.9
Clinchfield Coal Co.	Laurel Mountain	U	513,070	86	177,788	2.9
Black Mountain Mining Co.	#2	U	225,895	31	79,081	2.9
Chad Coal Corp.	#4	U	164,188	28	57,483	2.9
Paramont Coal Corp.	Roaring Fork #44	S	184,311	62	65,502	2.8

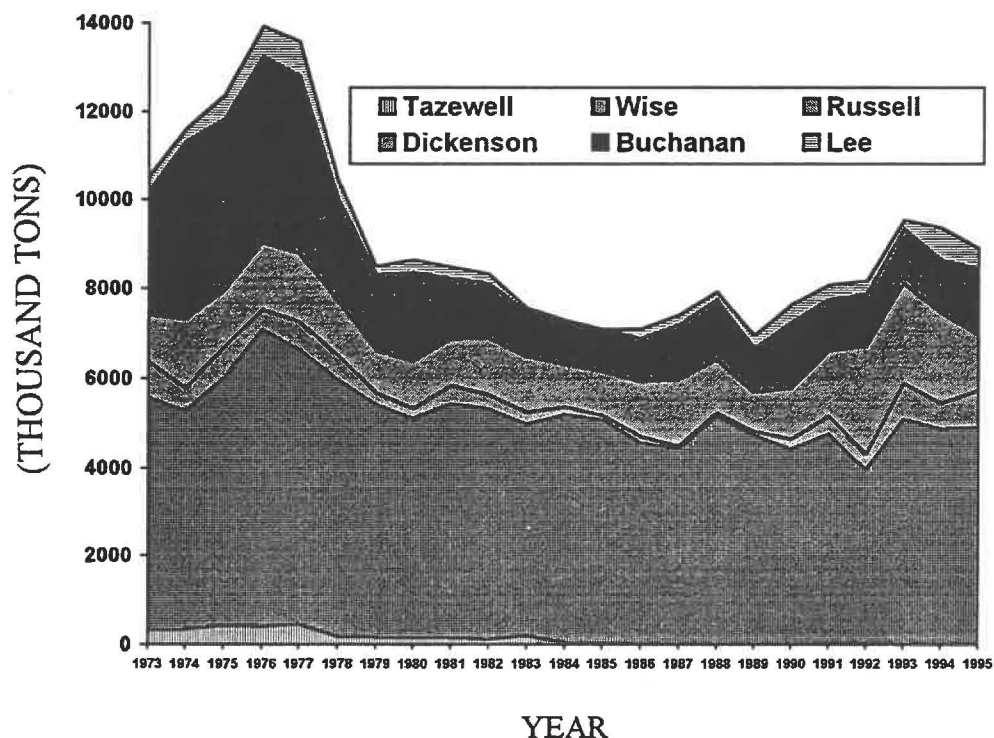
# **Mining Methods**

## VIRGINIA SURFACE MINING: 1973-1995

Year	Auger	Strip	Total Surface	Total VA Production	% of Total Production
1973	1,827,241	8,703,158	10,530,399	33,869,387	31.1
1974	1,556,078	10,048,467	11,604,545	34,283,753	33.8
1975	1,203,846	11,159,798	12,363,644	35,505,780	34.8
1976	1,175,156	12,959,491	14,134,647	39,995,546	35.3
1977	1,133,959	12,447,754	13,581,713	37,513,131	36.2
1978	724,332	9,721,047	10,445,379	31,911,283	32.7
1979	367,644	8,127,629	8,495,273	37,038,148	22.9
1980	277,282	8,373,595	8,650,877	41,008,884	21.1
1981	499,158	7,986,741	8,485,899	41,977,807	20.2
1982	354,656	7,988,058	8,342,714	40,481,288	20.6
1983	537,345	7,040,047	7,577,392	35,506,056	21.3
1984	349,776	6,959,495	7,309,271	41,424,753	17.6
1985	399,949	6,708,530	7,108,479	42,376,484	16.8
1986	425,519	6,676,166	7,101,685	41,768,142	17.0
1987	559,434	6,855,057	7,414,491	45,537,960	16.3
1988	396,946	7,545,693	7,942,639	46,364,647	17.1
1989	166,014	6,797,131	6,963,145	43,855,231	15.9
1990	157,356	7,488,254	7,645,610	46,500,106	16.4
1991	320,693	7,765,729	8,086,422	42,336,136	19.0
1992	320,099	7,852,481	8,172,580	42,561,779	19.2
1993	463,793	9,078,837	9,542,630	40,090,647	23.8
1994	331,629	9,039,039	9,370,669	38,805,245	24.1
1995	204,686	8,704,024	8,909,024	35,917,208	24.8

Source: Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap.

## VIRGINIA SURFACE COAL PRODUCTION BY COUNTY: 1973-1995



## 1995 VIRGINIA LONGWALL CENSUS

Company	Mine & County	Seam Name & Height	Cutting Height	Panel Width	Depth of Overburden	Initial Face	Present Face
Consolidation Coal	Buchanan Buchanan County	Pocahontas #3 66-76"	66-76"	750'	1,400-2,000'	1988	-
	Buchanan Buchanan County	Pocahontas #3 72-78"	72-78"	600'	1,400-2,000'	1987	1995
Island Creek (CONSOL Coal Group)	VA Pocahont. #3 Buchanan County	Pocahontas #3 65"	65"	1,000'	1,050-2,700'	-	-
	VA Pocahont. #8 Buchanan County	Pocahontas #3 65"	65"	800'	1,400-2,700'	-	-
	[No name listed]* Buchanan County Wise County	Pocahontas #3 60-62"	65"	1,040'	1,400-2,700'	-	1995

\* Included in reference source under Virginia Pocahontas #8

Source: Coal Magazine, McLean Hunter Publishing Company, Chicago, IL. February 1996.

# **Railroads**

## RAILROAD SERVICE TO VIRGINIA COAL MINES IN 1995

	Norfolk Southern	CSX
<b>Number of Virginia Mines Served</b>	367	7
<b>Percent of Total</b>	98.1%	1.9%
<b>Virginia Production Served in Million Short Tons</b>	35.68	2.38
<b>Percent of Total</b>	99.3%	0.7%

## VIRGINIA COAL MINES SERVICED BY CSX IN 1995

Company	Mine	County	Tons-1995
Clinchfield Coal Co.	Open Fork #2	Dickenson	0
Clinchfield Coal Co.	Maple House	Dickenson	0
Clinchfield Coal Co.	McClure #1	Dickenson	74,170
Ison Coal Co.	#16	Wise	0
Lambert Coal Co., Inc.	#44	Dickenson	111,049
Lambert Coal Co., Inc.	#47	Dickenson	53,208
Southeast Coal Co., Inc.	#3	Dickenson	0
<b>TOTAL</b>			<b>238,427</b>

NOTE: All mines but the above are serviced by Norfolk Southern.

Source: Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap.



# **Coal Quality**

## VIRGINIA RAW COAL ANALYSIS, BY FORMATION

Formation	Coal Bed	# of Samples <sup>1</sup>	% Volatile	Fixed Carbon	% Ash	% Total Sulfur	% Pyritic Sulfur	BTU/lb <sup>2</sup>	Ash-Soft. Temp °F
Pocahontas	Pocahontas #3	10	19.2	71.5	7.96	.68	.17	14,117	1,304
Lee/Lower Norton	Tiller	6	31.3	61.2	5.88	.56	.06	14,398	1,240
	Jawbone-Tiller	6	23.3	52.1	22.3	.60	.07	11,508	1,402
	Jawbone	10	26.1	50.4	21.3	.77	.30	15,568	1,403
	Raven	8	29.6	56.4	11.9	.84	.19	13,103	1,407
Norton/ Upper Norton	Kennedy	14	25.6	62.7	9.60	.80	.21	13,751	1,339
	Lower Banner	12	28.4	56.3	12.4	.94	.28	13,099	1,352
	Upper Banner	24	29.7	58.7	8.83	.80	.22	13,657	1,366
	Splashdam	21	30.0	59.1	8.34	1.08	.38	13,760	1,388
	Hagy	10	28.1	60.0	9.86	1.71	.88	13,579	1,396
	Norton	15	30.5	58.2	8.71	.88	.25	13,656	1,377
Wise	Dorchester	57	30.9	58.2	7.84	1.29	.53	13,691	1,294
	Lyons	32	31.3	57.2	7.92	1.33	.56	13,472	1,311
	Blair	17	31.7	58.3	6.04	1.31	.65	13,839	1,304
	Clintwood	59	32.5	57.0	7.02	1.53	.79	13,687	1,325
	Imboden	15	33.6	55.7	8.27	.87	.30	13,591	1,399
	Kelly	5	33.0	51.0	12.7	.73	. <sup>3</sup>	12,833	-
	Wilson	5	35.5	52.5	9.08	2.16	.86	13,258	-
	Taggart	10	34.0	56.8	7.27	.86	.28	13,833	1,422
	Pardee	6	34.1	53.3	9.86	.95	.23	13,212	-
<b>AVERAGE</b>			<b>29.9</b>	<b>57.3</b>	<b>10.2</b>	<b>1.03</b>	<b>.36</b>	<b>13,581</b>	<b>1,355</b>
Appalachian Basin									
Average		4,974 <sup>4</sup>	32.5	52.5	11.8	2.15	1.36	12,644	1,287

1. This figure represents a maximum number. For some parameters, fewer samples were used.

2. British Thermal Units per pound.

3. Less than five samples were analyzed for this parameter.

4. Not an average, this figure represents the maximum number of samples used in evaluating these parameters.

NOTE: All figures other than # of samples represent an arithmetic mean. All values are in percent except heat content, ash-softening temperatures, and free-swelling index, and are reported on an as-received basis. Averages calculated by VCCER.

Source: Publication 122, Virginia Department of Mines, Minerals and Energy, Division of Mineral Resources, Charlottesville.

## TRACE ELEMENT ANALYSIS (in parts per million)

	Appalachian Average	Pocahontas #3	Jawbone	Dorchester	Clintwood
# of Samples*	5,260	10	10	57	59
Ag	.07	.04	-	.03	.04
As	35.0	11.00	9.90	23.00	20.00
B	30.0	11.00	22.00	11.00	12.00
Ba	90.0	98.00	140.00	96.00	73.00
Be	2.50	1.60	2.00	1.90	1.80
Bi	1.50	-.**	-	-	-
Br	22.00	53.00	15.00	9.00	6.10
Cd	.10	.04	.07	.07	.06
Ce	21.00	16.00	38.00	14.00	15.00
Cl	780.0	1,600.00	-	630.00	430.00
Co	7.40	5.20	7.00	5.40	7.60
Cr	18.00	10.00	30.00	11.00	11.00
Cs	1.30	.52	1.90	.84	.46
Cu	19.00	18.00	26.00	14.00	16.00
Dy	3.30	-	-	1.50	3.00
Er	1.50	-	-	1.00	1.00
Eu	.44	.30	.54	.27	.31
F	99.00	49.00	140.00	120.00	110.00
Ga	6.60	2.70	7.00	4.10	3.70
Gd	2.60	1.60	2.10	1.10	1.50
Ge	4.70	.50	1.10	1.80	2.00
Hf	.79	.67	2.00	.50	.54
Hg	.22	.06	.14	.11	.14
Ho	.76	-	-	-	.46
La	11.00	9.70	23.00	7.60	8.10
Li	22.00	11.00	39.00	13.00	11.00
Lu	.16	.10	.22	.10	.12
Mn	31.00	24.00	69.00	23.00	15.00
Mo	3.70	2.60	1.40	1.90	1.50
Nb	2.60	1.90	5.90	1.40	2.00
Nd	13.00	6.90	17.00	8.60	9.10
Ni	17.00	8.90	11.00	11.00	14.00
Pb	8.80	5.90	11.00	5.20	4.70
Pd	.17	-	-	-	-
Pr	6.10	-	-	5.40	4.5
Rb	28.00	-	44.00	20.00	16.00
Sb	1.40	.83	.67	1.20	.78
Sc	4.40	2.30	6.50	2.60	2.80
Se	3.60	2.90	3.20	2.50	2.90
Sm	2.00	1.40	2.90	1.30	1.50
Sn	1.60	.48	1.90	1.30	.90
Sr	110.00	120.00	190.00	100.00	110.00
Ta	.24	.20	.59	.19	.18
Tb	.34	.24	.42	.22	.24
Th	3.00	2.20	7.10	1.90	2.10
Ti	3.40	-	-	-	1.20
Tm	1.70	-	-	-	-
U	1.80	1.30	2.50	1.40	1.20
V	24.00	11.00	28.00	16.00	15.00
W	.94	-	.82	.54	.46
Y	8.50	6.00	9.90	5.80	6.10
Yb	1.10	.73	1.40	.67	.80
Zn	22.00	4.80	11.00	11.00	11.00
Zr	24.00	20.0	52.00	12.00	15.00

\* This figure represents a maximum number. For some parameters, fewer samples were used.

\*\* Less than five samples were analyzed for this parameter.

NOTE: All figures other than # of samples represent an arithmetic mean.

Source: Publication 122, Virginia Department of Mines, Minerals and Energy, Division of Mineral Resources, Charlottesville.

## VIRGINIA WASHED COAL QUALITY, BY COMPANY

Company	Plant	Coal Type*	% Ash	% Moisture	% Sulfur
Ambrose Branch	#1	M/S	7.0 - 8.0	6.0	1.0 - 1.1
Ambrose Branch	Cavenger Hollow	S	8.0 - 9.0	6.0	1.0 - 1.2
Carbomin Corporation	Tipple #1	M/S	7.2	6.1	1.35
Classic Energy	Classic Energy	M/S	7.0 - 10.0	6.0	1.0
Clinchfield Coal Co.	Moss #3	M	8.0	6.0	0.95
Elite Tipples, Inc.	Blackwood #1	S	10.0	5.0	1.2
Equinox, Inc.	Double D	S	7.0 - 10.0	4.0	0.65
Garden Creek	VP #6	M	5.25	6.0	0.95
Glamorgan Coal	Stevens	M/S	<6.5 - <8.0	<7.0	<1.0 - <2.0
Harold Keene	Gardner	M/S	7.0	6.0	0.9
Harold Keene	Keene	S	7.5	5.0	0.9
Jewell Smokeless	Coronet #2	M	6.3	6.0	0.85 - 0.93
Kenmar Coal Co.	Kenmar	S	6.0 - 11.0	5.0	0.6 - 1.5
Koch Raven	#1	M	6.5	9.0	0.9
Knox Creek Coal	Knox Creek #3	M	6.0	<6.0	<1.0
Lambert Coal	Roaring Fork	M/S	7.0 - 9.0	6.0 - 7.0	0.8 - 1.0
Lone Mountain Processing	Lone Mountain	S	5.0 - 8.0	5.5 - 6.5	0.62
North Fork Coal Sales	North Fork	M/S	8.0	6.0	1.0
Oliver Coal Sales	Mineral #1	S	8.0 - 10.0	5.0 - 6.0	1.0
Paramont Coal	Ramsey	M/S	5.5 - 7.25	7.5 - 8.5	0.85 - 1.2
Permac, Inc.	Permac	M	5.5 - 7.0	8.0 - 10.0	<1.00
Powell Mountain	Mayflower	S	10.0	7.0	0.75
Race Fork Coal	Race Fork	M	6.0 - 7.0	5.5 - 7.0	<1.0
Rapoca Energy Company	Blackwatch	M	5.0	7.0	0.78
Rapoca Energy Company	Nora	M/S	8.0 - 12.0	7.0	0.8 - 0.9
Red River Coal	Steer Branch	M/S	2.5 - 11.0	5.5 - 6.0	0.62 - 1.5
Skyline Enterprises	Crossbrook	S	12.0 - 15.0	6.0 - 8.0	0.7 - 1.8
Tacoma Coal Corporation	Tacoma #1	S	7.0 - 9.0	4.0 - 5.0	0.6 - 1.2
United Coal Company	Knox Creek #3	M	6.0	<6.0	<1.0
United Coal Company	Wellmore #7	M	6.0 - 6.5	<6.0	<1.0
United Coal Company	Wellmore #8	M/S	6.0 - 6.8	<6.0	<1.0
Virginia IC & C	Toms Creek	M/S	8.5 - 11.5	6.0	.86 - 1.0
Westmoreland	Bullitt	S	9.22	6.21	.93
Westmoreland	Wentz	M/S	2.66 - 6.52	5.59	0.58 - 0.77
Wise Dock Company, Inc.	Wise Dock #2	M/S	<7.0 - 8.0	<7.0 - 7.0	<1.0 - 1.2

NOTES: Variable percentages represent either (where applicable) values for different coal types, or ranges within a single coal type. Not all plants remain in operation. A number of plants known to be in operation did not respond to VCCER surveys, and therefore are not represented.

\* M = Metallurgical coal; S = Steam coal

Sources: U.S. Mine Safety and Health Administration, Norton; VCCER Preparation Plant Surveys, 1991 through 1996.

# **Coal Sales**

## COMPANIES PURCHASING VIRGINIA COAL FOR RESALE

AMCI Coal Sales 3 James Ctr., 1051 E. Cary St. Richmond, VA 23219	Columbia Coal Corporation P.O. Box 926 Cowpens, SC 29330	James River Coal Sales, Inc. 701 East Bird St., Ste. 1100 Richmond, VA 23219	Rheinbraun Thyssen Energy 1114 Avenue of the Americas New York, NY 10036
A. T. Massey Coal Co., Inc. 4 North 4th Street Richmond, VA 23261	Consol Sales Company 1800 Washington Road Pittsburgh, PA 15241	Jericoal Mining Rt. 1, Box 1000 Cumberland Gap, TN 37724	Ruhrkohle Trading Corporation 777 Third Avenue New York, NY 10017
Ambrose Branch Coal Co., Inc. P.O. Box 806 Pound, VA 24279	Converse & Co., Inc. P.O. Box 18156 Spartanburg, SC 29318	Logan & Kanawha Coal Co. 8044 Montgomery Rd., Ste. 157 Cincinnati, OH 45236	Shelton Coal Company P.O. Box 358 Midlothian, VA 23113
American Eagle Coal Company P.O. Box 5100 Lebanon, VA 24266	Covenant Coal Company P.O. Box 1070 Cedar Bluff, VA 24609	Mapco Coal, Inc. P.O. Box 21628 Tulsa, OK 74121-1628	Smokey Mountain Coal 9040 Executive Park Drive Knoxville, TN 37923
American Metals & Coal Int'l 20 Dayton Avenue Greenwich, CT 06830	Drummond Coal Sales, Inc. P.O. Box 10246 Birmingham, AL 35202-0246	Neely & Gibson Coal Company 187 North Church Street Spartanburg, SC 29301	Southeast Fuels, Inc. 604 Green Valley Road Greensboro, NC 27408
Cane Patch Mining Co., Inc. P.O. Box 28 Appalachia, VA 24216	Eastern Coal & Coke Company 200 South Broad Street Philadelphia, PA 19102	New River Fuel Company Rt. 1, Box 1000 Cumberland Gap, TN 37724	Southern Appalachian Coal 90508 Executive Park Drive Knoxville, TN 37923-4616
Cardigan Coal & Coal Corp. 1010 Russell Street Covington, KY 41011	Electric Fuels Corporation 1 Progress Plaza St. Petersburg, FL 33733	North Fork Coal Sales, Inc. P.O. Box 745 Kingsport, TN 37662	Sun Coal Company P.O. Box 10388 Knoxville, TN 37939
Central Coal Company 148 Bristol Road East Bristol, VA 24202	Elm Street Resources, Inc. P.O. Box 1718 Paintsville, KY 41240	Pardee Coal Company P.O. Box 668 Norton, VA 24273	Tanomo Coal Sales, Inc. P.O. Box 682 Latrobe, PA 15650
Coal Arbed Intern'l Trading 210-212 East Lombard Street Baltimore, MD 21202	H & G Enterprises, Inc. P.O. Box 197 Norton, VA 24273	Peabody Coal Sales Co. 701 Market Street, Suite 830 St. Louis, MO 63101	Thunder Mountain Coal Co. P.O. Box 745 Kingsport, TN 37662
Coal Energy Resources P.O. Box 197 Norton, VA 24273	Integrity Coal Sales, Inc. 490 Wheeler Road, Ste. 165 Hauppauge, NY 11788	Pen Coal Corporation 5110 Maryland Way Brentwood, TN 37027	Woodruff Coal Company P.O. Box 50190 Kalamazoo, MI 49005
Coal Marketing Corporation P.O. Box 734 Abingdon, VA 24210	International Resources 467 Calloway Gap Road West Jefferson, NC 28694	Philbro Div. of Salamon, Inc. 500 Nyala Farms Westport, CT 06880	

Source: National Energy Information Center, Energy Information Administration, U.S. Department of Energy.

# **Coal Exports**

## **HAMPTON ROADS COAL EXPORT TERMINALS**

### **DOMINION TERMINAL ASSOCIATES (D.T.A.)**

Dominion Terminal Associates is located on the east bank of the James River in Newport News, and is co-owned by Ashland Coal, Inc., Peabody Holding Company, Inc., the Pittston Company and Westmoreland Coal Company. Served by the CSX Rail System, D.T.A. has an annual throughput capacity of 22 million tons and can accommodate vessels ranging from barges to ships of 178,000 dwt. The tandem rotary dumper can unload coal at a rate of 5,700 tons per hour. A system of nineteen 72-inch and 84-inch belt conveyors transports the coal from dumper to storage or direct to the shiploader. Coal is stored in four areas with a maximum capacity of 1.7 million tons, and is later reclaimed for shipment by two stacker/reclaimers and one reclaimer. These three machines have 200-foot booms and are capable of luffing, slewing and traveling along the length of the storage areas to stack and reclaim the coal with a minimum amount of dozing. Coal can be reclaimed and transported to the twin silos at 6,800 tons per hour, where two grades can be blended and loaded into vessels at up to 6,500 tons per hour. The single shiploader with a 145-foot boom can accommodate ships with a 79-foot air draft. Pierside, D.T.A. matches the harbor's 50-foot depth. ADDRESS: **Dominion Terminal Associates, P.O. Box 967-A, Newport News, VA 23607; 804/245-2275.**

### **NORFOLK SOUTHERN CORPORATION (NS)**

The Lamberts Point coal handling facilities of the Norfolk Southern Railway Company are the fastest in the world, concentrating at one point the collection and blending of coals originating from approximately 130 mines and preparation plants on its rail system. In addition to the shiploading piers, NS has constructed modern weighing, thawing, sampling, and dumping facilities to supply coal to the pier. Classification and storage yards accommodate approximately 7,500 loaded coal hopper cars at Lamberts Point, or the equivalent of more than 700,000 tons of coal on hand each day, with additional tracks provided for receiving loaded trains and assembly of empty cars returning to the coalfields. Twin surge silos provide short-term storage which allows for the continual dumping of coal while shiploaders are being repositioned.

NS's **Coal Pier 6** features twin traveling loaders, each as high as a 17-story building, which can serve two colliers or concentrate on a single ship; over 150,000 tons of coal have been loaded in a single collier, some of which are 1,000 feet in length and 175 feet in width. Coal is carried to the loaders by a series of 8-foot-wide rubber conveyor belts (which are, in turn, equipped with a sophisticated, mechanical sampling system). Even-flow retractable booms then deposit the coal smoothly into colliers. The booms can reach out as far as 120 feet, providing an even-keel loading for ships with centerline bulkheads. Pier 6 has a design capacity of 16,000 tons an hour, with a maximum capacity of 20,000 tons per hour. During the fall of 1994, air draft was increased from 55.5 to 74 feet.

In addition to its coal piers NS operates at Hampton Roads a large shop for the repair of coal cars before their return to the mines, as well as a number of other service facilities. ADDRESS: **Pier Master's Office, Norfolk Southern, P.O. Box 3070, Norfolk, VA 23514-3070; 804/446-5427.**

### **PIER IX TERMINAL COMPANY**

Loading facilities at Pier IX include a double-berth pier with a conveyor system, a single shiploader, and an air draft of 75 feet, capable of loading 85,000- to 90,000-ton colliers in a day. Berth and loading facilities will accommodate vessel lengths of up to 1,000 feet and breadths of up to 155 feet. The storage facility has a rated capacity of 12 million tons of coal per year with ground storage of 1.36 million tons in 12 piles. The Terminal is served by the CSX Rail System, which accesses the highest qualities of metallurgical and steam coals with competitive rail rates. Pier IX Terminal Company also offers mechanical sampling to and from storage, stockpile blending to an accuracy of plus or minus 1%, and guaranteed demurrage protection. ADDRESS: **Pier IX Terminal Company, P.O. Box 38, Newport News, VA 23607; 804/928-1520.**

Source: *The Port of Greater Hampton Roads Annual, 1996*, Hampton Roads Maritime Association.



**HAMPTON ROADS COAL SHIPMENTS - EXPORTS: 1988-1995**  
(in millions of short tons)

<b>Exporter</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Dominion Terminal	10.7	10.1	11.9	15.8	15.6	10.1	9.3	12.3
Norfolk Southern	27.9	31.4	35.4	34.6	31.2	24.9	24.1	25.5
Pier IX	6.7	7.8	7.8	8.1	6.5	3.1	1.7	5.0
<b>TOTAL</b>	<b>45.3</b>	<b>49.3</b>	<b>55.1</b>	<b>58.5</b>	<b>53.3</b>	<b>38.1</b>	<b>35.1</b>	<b>42.7</b>

**HAMPTON ROADS COAL SHIPMENTS - DOMESTIC: 1988-1995**  
(in millions of short tons)

<b>Exporter</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Dominion Terminal	1.2	2.1	2.4	2.2	2.5	2.2	3.1	3.6
Norfolk Southern	4.5	4.1	4.1	3.9	3.5	2.6	3.7	3.5
Pier IX	0.3	0.1	0.2	0.6	1.0	1.2	1.7	1.4
<b>TOTAL</b>	<b>6.0</b>	<b>6.3</b>	<b>6.7</b>	<b>6.7</b>	<b>7.0</b>	<b>6.1</b>	<b>8.2</b>	<b>8.4</b>

**HAMPTON ROADS COAL SHIPMENTS - TOTAL: 1988-1995**  
(in millions of short tons)

<b>Exporter</b>	<b>1988</b>	<b>1989</b>	<b>1990</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>
Dominion Terminal	11.9	12.2	14.3	18.0	18.1	12.3	12.3	15.9
Norfolk Southern	32.4	35.5	39.5	38.5	34.7	27.6	27.8	28.9
Pier IX	7.0	7.9	8.1	8.7	7.5	4.4	3.2	6.4
<b>TOTAL</b>	<b>51.3</b>	<b>55.6</b>	<b>61.9</b>	<b>65.2</b>	<b>60.3</b>	<b>44.2</b>	<b>43.3</b>	<b>51.2</b>

NOTES ON ALL TABLES: All figures include coal and coke. Totals may not be equal to 100%, due to rounding. Also, as this and the following table derive their figures from different sources, totals between tables will vary.

Source: Hampton Roads Maritime Association, February 1996.

## DESTINATIONS OF U.S. COAL EXPORTS: 1995/1994

Destination	Steam Coal (short tons)	Met. Coal (short tons)	1995 TOTAL	1994 TOTAL
<b>NORTH AMERICA</b>				
Canada	4,975,335	9,427,378	14,402,713	9,193,245
Mexico	546,612	870,713	1,417,325	240,709
Other	112,585	112,585	225,170	71,223
<b>SUBTOTAL</b>	<b>5,634,532</b>	<b>10,410,676</b>	<b>16,045,208</b>	<b>9,505,177</b>
<b>SOUTH AMERICA</b>				
Argentina	6,202	341,927	348,129	452,519
Brazil	14,705	6,350,623	6,365,328	5,197,486
Other	169,338	275,701	444,039	12,079
<b>SUBTOTAL</b>	<b>190,245</b>	<b>6,968,251</b>	<b>7,158,496</b>	<b>5,946,384</b>
<b>EUROPEAN ECONOMIC COMM.</b>				
Belgium/Luxembourg	1,033,066	4,501,323	5,534,389	4,910,525
Denmark	2,100,286	2,100,286	4,200,572	476,678
France	503,467	3,658,866	4,162,333	2,874,542
Germany	1,722,054	1,952,777	3,674,831	323,335
Ireland	914,344	914,344	1,828,688	973,646
Italy	4,558,667	9,062,737	13,621,404	7,542,792
Netherlands	3,323,191	7,301,370	10,624,561	4,873,613
Portugal	1,722,191	1,752,454	3,474,645	1,056,553
Spain	2,474,840	4,652,974	7,127,814	4,131,825
United Kingdom	1,794,518	4,726,196	6,520,714	3,363,015
<b>SUBTOTAL</b>	<b>20,146,624</b>	<b>40,623,327</b>	<b>60,769,951</b>	<b>30,526,524</b>
<b>OTHER EUROPE.</b>				
Bulgaria	-	1,338,681	1,338,681	1,238,063
Finland	584,313	1,308,459	1,892,772	376,850
Norway	28,007	119,986	147,993	86,609
Romania	299,059	1,983,657	2,282,716	1,553,190
Sweden	8,613	1,117,232	1,125,845	701,542
Yugoslavia	-	-	-	-
Other	65,613	117,443	183,056	7,544
<b>SUBTOTAL</b>	<b>985,605</b>	<b>5,985,458</b>	<b>6,944,063</b>	<b>3,963,798</b>
<b>ASIA</b>				
China (Taiwan)	2,162,942	2,533,396	4,696,338	3,373,661
Israel	619,847	760,376	1,380,223	863,839
Japan	3,857,570	11,786,868	15,644,438	10,158,004
Korea	1,438,486	4,012,008	5,450,494	3,558,139
Turkey	205,875	2,011,395	2,217,270	1,334,720
Other	2,308	2,309	4,617	3,315
<b>SUBTOTAL</b>	<b>8,287,028</b>	<b>21,106,352</b>	<b>29,393,380</b>	<b>19,291,728</b>
<b>AFRICA</b>				
Algeria	-	220,065	220,065	355,102
Egypt	1,546	1,234,888	1,236,434	1,048,251
Morocco	1,211,910	1,211,910	2,423,820	83,478
South Africa	353	786,155	786,508	637,631
Other	-	-	-	-
<b>SUBTOTAL</b>	<b>1,213,809</b>	<b>3,453,018</b>	<b>4,666,827</b>	<b>2,124,462</b>
<b>OTHER</b>				
Australia and Oceania	216	216	216	541
<b>SUBTOTAL</b>	<b>216</b>	<b>216</b>	<b>216</b>	<b>541</b>
<b>TOTAL</b>	<b>36,458,059</b>	<b>88,547,298</b>	<b>125,005,357</b>	<b>71,358,614</b>

NOTE: As this and the preceding table derive their figures from different sources, totals between tables will vary. Also, totals may not equal the sum of the components, due to independent rounding. Some subtotals calculated by VCCER.

Source: *Quarterly Coal Report*, Energy Information Administration, May 1996.

# **Coalbed Methane and Conventional Gas**

## GAS DRILLING SUMMARY: 1992-1994

	Development Wells			Exploratory Wells		
	1992	1993	1994	1992	1993	1994
Coalbed Methane						
Drilled	43	86	103	0	0	0
Completed	176	132	97	0	0	0
Conventional Gas						
Drilled	41	57	41	2	0	0
Completed	40	61	49	0	0	0

Note: Data not yet available for 1995.

Source: *Virginia Gas and Oil Reports*, Virginia Department of Mines, Minerals and Energy, Division of Gas and Oil, Abingdon.

## COALBED METHANE PORTION OF NEW VIRGINIA GAS WELLS: 1989-1994

	1989	1990	1991	1992	1993	1994
Number of Wells Drilled	40	119	145	86	143	310
Number of Coalbed Methane Wells Drilled	11	66	110	43	86	202
Coalbed Methane Percent of Total	27.5	55.5	75.9	50.0	60.1	65.2

Note: Data not yet available for 1995.

Source: *Virginia Gas and Oil Reports*, Virginia Department of Mines, Minerals and Energy, Division of Gas and Oil, Abingdon.

**GAS PRODUCTION BY COMPANY: 1990-1994**  
(in thousands of cubic feet)

Company	1990	1991	1992	1993	1994
Amvest Oil and Gas	34,518	26,682	27,524	50,333	19,533
ANR Production	2,427,183	-	-	-	-
Ashland Exploration	544,358	533,087	579,532	742,275	895,202
Berea Oil and Gas	53,446	49,246	3,529	10,951	-
Cabot Oil and Gas	26,085	12,640	60,631	62,342	51,388
CD&G Development	23,611	43,993	30,293	17,532	19,716
CNG Development	4,095	-	-	-	-
CNG Producing	-	-	15,883	9,226	10,985
CNP Development	-	8,978	-	-	-
CNR <sup>1</sup> /Columbia Gas	2,758,472	2,259,645	2,402,834	1,468,457	1,968,787
Consol, Inc. <sup>2</sup>	17,608	-	124,391	2,387,756	3,782,860
Consol-Ray	213,131	161,292	27,451	212,679	176,583
Eastern American Energy	-	-	-	63,907	70,265
Edisto Resources	65,060	48,301	27,137	-	-
EHPC	250,020	-	-	-	-
Elliot Production <sup>3</sup>	30,588	26,733	26,791	26,290	23,947
EMAX Oil	-	24,466	9,108	46,998	54,188
Equitable Resources/EREX	7,859,818	10,851,183	15,940,183	17,143,791	21,940,172
Excel Energy	23,646	29,987	43,033	-	-
Exploration Partners	-	-	-	35,507	38,689
Island Creek Coal Co.	-	-	1,560,080	5,398,875	7,277,535
P & S Corporation	28,555	23,073	22,895	12,132	-
Panther Creek Ltd.	18,731	8,560	13,086	25,421	36,032
Peake Operating	45,848	23,705	21,918	36,360	23,087
Pocahontas Gas Ptnrshp.	-	-	2,588,131	7,511,691	11,976,158
Pine Mountain	112,906	98,545	153,394	128,196	117,388
PVRC	164,319	-	-	-	-
Ratliff Gas Co.	-	-	-	-	66
R & B Petroleum	27,123	15,344	9,725	12,387	-
Scott Oil and Gas	44,463	-	-	-	-
Virginia Gas Co.	-	661,295	996,062	1,648,629	1,776,893
<b>TOTAL</b>	<b>14,773,584</b>	<b>14,906,525</b>	<b>24,733,611</b>	<b>37,051,735</b>	<b>50,259,474</b>

1. Columbia Natural Resources.

2. Oxy-USA, Inc. through 1992.

3. W. E. Elliot through 1992.

Note: Data not yet available for 1995.

Source: *Virginia Gas and Oil Reports*, Virginia Department of Mines, Minerals and Energy, Division of Gas and Oil, Abingdon.

**1996  
Virginia Coal Mine  
Directory**

## ABOUT THE 1996 VIRGINIA COAL MINE DIRECTORY

The following listing presents a comprehensive data set for the mines licensed in Southwestern Virginia by the Virginia Division of Mines (VDM/Virginia Department of Mines, Minerals and Energy) as of January 1, 1995. All figures presented refer to mine activity during the calendar year, and were drawn from VDM computer files at the agency's offices in Big Stone Gap. (Included in this listing are 22 mines actually licensed during 1994, but which continued to mine coal through February 15, 1995.) The data in this Directory are printed as shown in VDM records, which present information reported by coal-mine operators for individual mining operations.

Mines are listed alphabetically by company, and the following information is included for each mine:

Company Name	Mine Name	# of Employees	County
Company Contact	Mine Type	# of Days Worked	Seam(s) Worked
Company Address	Activity Status, 1/1/95	# of Hours Worked	Seam Height(s)
Telephone #	Production, 1994	Tons/Man Hour	Equipment Used
	Production, 1995	Wages	Coal Owner(s)

VCCER extends its sincere appreciation to the employees of the Virginia Division of Mines for their invaluable help in providing the information included in this directory.

### ABBREVIATIONS USED

#### MINE TYPE

deep(TI) = Underground Tipple Mine  
deep(TR) = Underground Truck Mine

surface(A) = Surface Auger Mine  
surface(S) = Surface "Strip" Mine

#### EQUIPMENT

ATRS = Automatic Temporary Roof Support	DCAR = Diesel-Powered Car
AUGER = Various Augering Equipment	LDR = Conventional Loader
BCAR = Battery-Powered Car	LW = Longwall
CD = Coal Drill	RD = Roof Drill or Bolter
CH = Continuous Haulage	SCAR = Shuttle Car
CM = Continuous Miner	SCOOP = Haulage Machine (LHD)
CMA = Continuous Miner/Auger Type	STRIP = Various Stripping Equipment
CTR = Conventional Cutter	NA = Not Available

# DIRECTORY OF MINES

A & G COAL CORP Tommy Joe McManus Box 1010 Wise VA 24293 540-328-6959	Mine: #1 Type mine: surface(S) Status-1995: active Tons-1994: 611,317 Tons-1995: 597,157	Employees: 52 Days worked: 270 Hours worked: 130,845 Tons/man/hour: 4.6 Wages: 2,283,811	County: WISE Seam(s): DORCHESTER Seam ht(s): 150 Equipment: STRIP Coal owner(s): VICC
A & G COAL CORP Tommy Joe McManus Box 1010 Wise VA 24293 540-328-6959	Mine: #2 Type mine: surface(S) Status-1995: active Tons-1994: 564,409 Tons-1995: 687,499	Employees: 57 Days worked: 270 Hours worked: 144,584 Tons/man/hour: 4.8 Wages: 2,038,317	County: WISE Seam(s): CLINTWOOD Seam ht(s): 42 Equipment: STRIP Coal owner(s): VICC
A & G COAL CORP Jerry Wharton Box 1010 Wise VA 24293 540-328-6959	Mine: #2 Type mine: surface(A) Status-1995: inactive Tons-1994: 564,409 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: WISE Seam(s): CLINTWOOD Seam ht(s): 50 Equipment: AUGER Coal owner(s): VICC
A & G COAL CORP Tommy Joe McManus Box 1010 Wise VA 24293 540-328-6959	Mine: #3 Type mine: surface(S) Status-1995: inactive Tons-1994: 470,093 Tons-1995: 33,125	Employees: 22 Days worked: 54 Hours worked: 12,310 Tons/man/hour: 2.7 Wages: 195,252	County: WISE Seam(s): CLINTWOOD Seam ht(s): 32/27 Equipment: STRIP Coal owner(s): PENN VIRGINIA
A & G COAL CORP Tommy Joe McManus Box 1010 Wise VA 24293 540-328-3421	Mine: BOLD CAMP STRIP Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 67,021	Employees: 34 Days worked: 56 Hours worked: 21,239 Tons/man/hour: 3.2 Wages: 1,219,736	County: WISE Seam(s): CLINTWOOD Seam ht(s): 60/24/48 Equipment: STRIP Coal owner(s): VICC
A & N COAL CO INC Allen Whited 110 Birch St Raven VA 24639 540-498-3625	Mine: RAVEN #1 Type mine: deep(TR) Status-1995: active Tons-1994: 6,870 Tons-1995: 145,179	Employees: 38 Days worked: 280 Hours worked: 81,432 Tons/man/hour: 1.8 Wages: 1,038,075	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 28 Equipment: ATRS/CM/RD/SC Coal owner(s): GEORGIA PACIFIC
APPLETON & RATLIFF COAL CORP Dennis Ratliff Box 101 Regina KY 41559 606-754-4654	Mine: #9 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 4,897	Employees: 14 Days worked: 24 Hours worked: 2,688 Tons/man/hour: 1.8 Wages: 26,880	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: ATRS/CM/RD/SC Coal owner(s): WELLMORE COAL CORP
ASHLEY COAL CO INC Eric Ball Rt 1 Box 182 Keokee VA 24265 540-546-1004	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 12,677 Tons-1995: 26,907	Employees: 11 Days worked: 146 Hours worked: 1,800 Tons/man/hour: 14.9 Wages: 117,000	County: LEE Seam(s): na Seam ht(s): na Equipment: ATRS/CM/RD/SC Coal owner(s): BLACK WOOD LAND CO
BALD EAGLE COAL CORP Ralph Coleman Box 1183 Vansant VA 24656 540-865-4618	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 37,806 Tons-1995: 52,419	Employees: 9 Days worked: 268 Hours worked: 18,982 Tons/man/hour: 2.8 Wages: 529,571	County: BUCHANAN Seam(s): HAGY Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): D M CHARLES
BANNER BLUE COAL CO Bill Brown Box 1418 Bristol VA 24203 546-669-8411	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 88,910	Employees: 29 Days worked: 186 Hours worked: 47,164 Tons/man/hour: 1.9 Wages: 555,491	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 38 Equipment: na Coal owner(s): RAPOCA ENERGY CO



BLACK DOG COAL CORP Ronnie Edwards Box 827 Grundy VA 24614 540-935-7562	Mine: MINE #1 Type mine: deep(TR) Status-1995: active Tons-1994: 74,622 Tons-1995: 157,925	Employees: 42 Days worked: 257 Hours worked: 85,707 Tons/man/hour: 1.8 Wages: 1,123,485	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 40 Equipment: ATRS/CM/RD/SC Coal owner(s): UNITED COAL CO
BLACK FALCON ENTERPRISES INC A C Blevins Box 1990 Clintwood VA 24228 540-926-4410	Mine: #1 Type mine: surface(S) Status-1995: active Tons-1994: 18,634 Tons-1995: 57,203	Employees: 9 Days worked: 192 Hours worked: 21,525 Tons/man/hour: 2.7 Wages: 200,733	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 60 Equipment: STRIP Coal owner(s): LAMBERT COAL CO
BLACK FALCON ENTERPRISES INC A C Blevins Box 1990 Clintwood VA 24228 540-926-4410	Mine: #1 Type mine: surface(A) Status-1995: active Tons-1994: 489 Tons-1995: 5,366	Employees: 2 Days worked: 96 Hours worked: 1,918 Tons/man/hour: 2.8 Wages: 19,200	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: AUGER Coal owner(s): LAMBERT COAL CO
BLACK MOUNTAIN MINING CO Jerry Fritz 69 Burning Fork St Pikeville KY 41501 606-432-6066	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 155,839	Employees: 31 Days worked: 285 Hours worked: 59,983 Tons/man/hour: 2.6 Wages: 956,214	County: WISE Seam(s): CLINTWOOD Seam ht(s): 54 Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): TODD KISCADEN
BLACK MOUNTAIN MINING CO Jerry Fritz 69 Burning Fork St Pikeville KY 41501 606-432-6066	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 20,938 Tons-1995: 225,895	Employees: 31 Days worked: 315 Hours worked: 79,081 Tons/man/hour: 2.9 Wages: 1,120,679	County: WISE Seam(s): KELLY Seam ht(s): 40 Equipment: AUGER Coal owner(s): TODD KISCADEN
BLACK NUGGET MINING INC Keith Stiltner Box 837 Grundy VA 24614 540-935-7562	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 117,398 Tons-1995: 130,379	Employees: 18 Days worked: 300 Hours worked: 45,473 Tons/man/hour: 2.9 Wages: 763,190	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): BULL CREEK COAL CO
BLAKE COAL COMPANY INC Glen W Hubbard Rt 1 Box 566 Swords Creek VA 24649 540-991-1421	Mine: MINE #2 Type mine: deep(TR) Status-1995: active Tons-1994: 25,560 Tons-1995: 86,913	Employees: 19 Days worked: 258 Hours worked: 31,666 Tons/man/hour: 2.7 Wages: 485,355	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 28 Equipment: ATRS/CM/RD/SC Coal owner(s): BIG VEIN POCAHONTAS
BLAKE COAL COMPANY INC Glen W Hubbard Rt 1 Box 566 Swords Creek VA 24649 540-991-1421	Mine: MINE #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 4,000	Employees: 9 Days worked: 46 Hours worked: 2,743 Tons/man/hour: 1.5 Wages: 29,336	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JEWELL RIDGE COAL CO
BLANKENSHIP & RIFE INC Donnie E Ratliff Rt 1 Box 497 Grundy VA 24614 540-566-7154	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 54,083 Tons-1995: 15,703	Employees: 15 Days worked: 948 Hours worked: 9,480 Tons/man/hour: 1.7 Wages: 113,760	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 38 Equipment: ATRS/CH/CM/RD Coal owner(s): UNITED COAL CO
BRETT ENTERPRISES INC Jeffrey S Clayburne Box 786 Cedar Bluff VA 24601 540-963-4838	Mine: DARBY #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 109,395 Tons-1995: 6,179	Employees: 25 Days worked: 33 Hours worked: 8,003 Tons/man/hour: 0.8 Wages: 119,755	County: LEE Seam(s): TAGGART Seam ht(s): 48 Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): POWELL MTN COAL CO

C S & S COAL CORP Jerry Skeens Box 1234 Grundy VA 24614 540-935-7142	Mine: #7 Type mine: deep(TR) Status-1995: active Tons-1994: 3,051 Tons-1995: 104,532	Employees: 11 Days worked: 268 Hours worked: 28,247 Tons/man/hour: 3.7 Wages: 388,313	County: RUSSELL Seam(s): KENNEDY Seam ht(s): 38 Equipment: ATRS/CM/RD/SC Coal owner(s): KNOX CREEK COAL CORP
C & O MINING CO INC Bill D Calloway Box 249 Richlands VA 24641 540-881-8330	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 2,929	Employees: 14 Days worked: 61 Hours worked: 3,005 Tons/man/hour: 1.0 Wages: 39,688	County: TAZEWEEL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): SEA B MINING CO
CALICO COAL INC Ernest E Varney 206 Valley Drive N Tazewell VA 24630 540-988-5032	Mine: #5 Type mine: deep(TR) Status-1995: inactive Tons-1994: 66,331 Tons-1995: 5,279	Employees: 17 Days worked: 0 Hours worked: 3,803 Tons/man/hour: 1.4 Wages: 71,887	County: BUCHANAN Seam(s): LOWER BANNER Seam ht(s): 72 Equipment: na Coal owner(s): PERMAC INC
CALICO COAL INC Ernest E Varney 206 Valley Drive N Tazewell VA 24630 540-988-5032	Mine: #7 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 80,023	Employees: 12 Days worked: 105 Hours worked: 12,900 Tons/man/hour: 6.2 Wages: 154,050	County: TAZEWEEL Seam(s): UPPER HORSEPEN Seam ht(s): 78 Equipment: ATRS/CM/RD/SC Coal owner(s): PRESERVATI
CALVIN MINING CORP Thomas W Roberts Box 88 Keokee VA 24265 540-565-4136	Mine: #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 1,967	Employees: 26 Days worked: 0 Hours worked: 1,312 Tons/man/hour: 1.5 Wages: 16,609	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): SIGMON COAL CO
CANADA COAL CORP Ronald L Jackson Box 1697 Richlands VA 24641 540-964-4903	Mine: MINE #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 29,355	Employees: 21 Days worked: 80 Hours worked: 17,720 Tons/man/hour: 1.7 Wages: 117,746	County: TAZEWEEL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
CANE PATCH COAL CO INC Johnny Turner Box 3237 Wise VA 24293 540-328-8078	Mine: #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 38,959 Tons-1995: 57,875	Employees: 23 Days worked: 66 Hours worked: 14,872 Tons/man/hour: 3.9 Wages: 211,575	County: WISE Seam(s): DORCHESTER Seam ht(s): 30 Equipment: na Coal owner(s): GLAMORGAN COAL CO
CAPITAL COAL CORP Hank K Matney Box 1426 Grundy VA 24614 540-935-7562	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 92,364 Tons-1995: 65,830	Employees: 17 Days worked: 250 Hours worked: 35,924 Tons/man/hour: 1.8 Wages: 603,760	County: TAZEWEEL Seam(s): TILLER Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): WELLMORE COAL CORP
CAPITAL COAL CORP Hank K Matney Box 1426 Grundy VA 24614 540-935-7562	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 2,058	Employees: 6 Days worked: 9 Hours worked: 442 Tons/man/hour: 4.7 Wages: 5,000	County: TAZEWEEL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KNOX CREEK COAL CORP
CHAD COAL CORP James Taylor Box 890 Oakwood VA 24631 540-964-5944	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 120,136 Tons-1995: 164,188	Employees: 28 Days worked: 235 Hours worked: 57,483 Tons/man/hour: 2.9 Wages: 973,103	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): TAZEWEEL COAL & IRON



CLINCHFIELD COAL CO Michael Miano Box 7 Dante VA 24237 540-495-4246	Mine: LAMBERT FORK #1 Type mine: deep(TI) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Michael Miano Box 7 Dante VA 24237 540-495-4246	Mine: LAMBERT FORK #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: DICKENSON Seam(s): LOWER BANNER Seam ht(s): 48 Equipment: na Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Ron Patrick Box 7 Dante VA 24237 540-495-4246	Mine: LAUREL MOUNTAIN Type mine: deep(TR) Status-1995: active Tons-1994: 531,528 Tons-1995: 513,070	Employees: 86 Days worked: 355 Hours worked: 177,788 Tons/man/hour: 2.9 Wages: 3,779,755	County: RUSSELL Seam(s): JAWBONE Seam ht(s): 72 Equipment: ATRS/CM/RD/BCAR/SC Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO George Strong Box 7 Dante VA 24237 540-495-4246	Mine: MAPLE HOUSE Type mine: deep(TI) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): na Equipment: na Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Roger Howard Box 7 Dante VA 24237 540-495-4246	Mine: MCCLURE #1 Type mine: deep(TI) Status-1995: active Tons-1994: 959,513 Tons-1995: 74,170	Employees: 43 Days worked: 48 Hours worked: 41,977 Tons/man/hour: 1.8 Wages: 683,842	County: DICKENSON Seam(s): JAWBONE Seam ht(s): 65 Equipment: ATRS/CM/RD/LGW/SC Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Nelson Musick Box 7 Dante VA 24237 540-495-4246	Mine: MCCLURE #2 Type mine: deep(TI) Status-1995: active Tons-1994: 296,944 Tons-1995: 348,322	Employees: 75 Days worked: 355 Hours worked: 155,264 Tons/man/hour: 2.2 Wages: 3,301,142	County: DICKENSON Seam(s): JAWBONE Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Michael Miano Box 7 Dante VA 24237 540-495-4246	Mine: OPEN FORK #2 Type mine: deep(TI) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Michael Miano Box 7 Dante VA 24237 540-495-4246	Mine: ROARING FORK Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: DICKENSON Seam(s): LOWER BANNER Seam ht(s): 59 Equipment: ATRS/CM/RD/SC Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO Barry Compton Box 7 Dante VA 24237 540-495-4246	Mine: ROARING FORK #2 Type mine: deep(TR) Status-1995: active Tons-1994: 300,824 Tons-1995: 368,895	Employees: 71 Days worked: 356 Hours worked: 146,605 Tons/man/hour: 2.5 Wages: 3,089,644	County: DICKENSON Seam(s): LOWER BANNER Seam ht(s): 36 Equipment: ATRS/CM/RD/BCAR/SC Coal owner(s): CLINCHFIELD COAL CO
CLINCHFIELD COAL CO John Morgan Box 7 Dante VA 24237 540-495-4246	Mine: SCREAMING EA #2 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 215,876	Employees: 33 Days worked: 187 Hours worked: 54,562 Tons/man/hour: 4.0 Wages: 1,130,482	County: DICKENSON Seam(s): DORCHESTER Seam ht(s): 24 Equipment: STRIP Coal owner(s): CLINCHFIELD COAL CO

CONSOLIDATION COAL CO Bob Wyatt 12755 St Louis MO 63141 314-275-2300	Mine: HIOPE #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CONSOLIDATION COAL C
CORBIN COAL CO INC Paul Corbin Box 2303 Pikeville KY 41501 na	Mine: #1 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 65,076	Employees: 20 Days worked: 120 Hours worked: 2,400 Tons/man/hour: 27.1 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PAWPAW COAL CO
COVENANT COAL CORP William B Simmons Box 466 Cedar Bluff VA 24601 540-964-9881	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CONSOLIDATION COAL C
COVENANT COAL CORP William B Simmons Box 466 Cedar Bluff VA 24601 540-964-9881	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CONSOLIDATION COAL C
COVENANT COAL CORP William B Simmons Box 466 Cedar Bluff VA 24601 540-964-9881	Mine: JAWBONE #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
COVENANT COAL CORP William B Simmons Box 466 Cedar Bluff VA 24601 540-964-9855	Mine: JAWBONE #5 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): L A S RESOURCES INC
CRYSTAL BAY CORP Steve Wolford Box 369 Vansant VA 24656 540-597-8911	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 17,099 Tons-1995: 100,027	Employees: 26 Days worked: 269 Hours worked: 63,349 Tons/man/hour: 1.6 Wages: 892,346	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 30 Equipment: ATRS/CM/RD/SC Coal owner(s): PERMAC INC
CUMBERLAND RIVER COAL CO Jeff Bitzer Drawer 109 Appalachia VA 24216 540-679-4380	Mine: PARDEE #1 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 490,607	Employees: 44 Days worked: 334 Hours worked: 136,151 Tons/man/hour: 3.6 Wages: 1,556,898	County: WISE Seam(s): TAGGART Seam ht(s): 30 Equipment: STRIP Coal owner(s): ARK LAND CO
D D & E MINING INC Ulvert Dotson HC60 Box 360 Hurley VA 24620 540-566-8892	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 57,523 Tons-1995: 106,661	Employees: 16 Days worked: 278 Hours worked: 28,237 Tons/man/hour: 3.8 Wages: 423,409	County: BUCHANAN Seam(s): BLAIR Seam ht(s): 34 Equipment: ATRS/CM/RD/BCAR/SC Coal owner(s): RACE FORK COAL CORP
D O & W COAL CO INC Sunny Barton Rt 1 Box 316 Clinchco VA 24226 540-865-5716	Mine: #12 Type mine: deep(TR) Status-1995: active Tons-1994: 58,334 Tons-1995: 2,667	Employees: 12 Days worked: 23 Hours worked: 2,344 Tons/man/hour: 1.1 Wages: 29,000	County: RUSSELL Seam(s): JAWBONE Seam ht(s): 72 Equipment: na Coal owner(s): CLINCHFIELD COAL CO



DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: DOMINION #26 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): P M C
DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: DOMINION #31 Type mine: deep(TR) Status-1995: inactive Tons-1994: 378 Tons-1995: 266	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): RED ASH Seam ht(s): na Equipment: na Coal owner(s): TAZEWEEL COAL & IRON
DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: DOMINION #32 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): GEORGIA PACIFIC
DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: DOMINION #35 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 344	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JEWELL RIDGE COAL CO
DOMINION COAL CORP Henry M Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: DOMINION #36 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 30 Equipment: na Coal owner(s): POCAHONTAS MINING CO
DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: WINSTON MINE #10 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): BIG VEIN POCAHONTAS
DOMINION COAL CORP Henry N Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: YOUNGS BR #15 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 94	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
DONCAR INC Tolbert Adkins Box 267 Vansant VA 24656 540-498-4929	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 11,250	Employees: 11 Days worked: 48 Hours worked: 4,832 Tons/man/hour: 2.3 Wages: 54,387	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): KOCH CARBON INC
DONCAR INC Tolbert Adkins Box 267 Vansant VA 24656 540-498-4929	Mine: #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): JAMBONE Seam ht(s): 36 Equipment: na Coal owner(s): PERMAC INC
DONNA JEAN MINING Lorine Roberts Rt 4 Box 800 N Tazewell VA 24630 na	Mine: #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 15,123 Tons-1995: 103,635	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: TAZEWEEL Seam(s): LOWER SEABOARD Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): CONSOLIDATION COAL C

FALCON COAL CORP Tommy Skeens Box 1234 Grundy VA 24614 540-935-7521	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): WELLMORE COAL CORP
FALCON COAL CORP Tommy Skeens Box 1234 Grundy VA 24614 540-935-7521	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 87,962 Tons-1995: 142,488	Employees: 11 Days worked: 280 Hours worked: 26,929 Tons/man/hour: 5.3 Wages: 354,436	County: BUCHANAN Seam(s): HAGY Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): WELLMORE COAL CORP
FLEETWOOD ENERGY INC Gary Collins 609 Hoback St Wise VA 24293 540-796-5076	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 17,996 Tons-1995: 92,281	Employees: 21 Days worked: 300 Hours worked: 46,678 Tons/man/hour: 2.0 Wages: 132,979	County: WISE Seam(s): DORCHESTER Seam ht(s): 44 Equipment: ATRS/CH/RD/SC Coal owner(s): AMBROSE BRANCH COAL
FOUR O MINING CO INC George D Owens Box 22 Grundy VA 24614 540-935-2222	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 72,017 Tons-1995: 50,612	Employees: 13 Days worked: 187 Hours worked: 18,552 Tons/man/hour: 2.7 Wages: 422,705	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 36 Equipment: ATRS/CM/CH/RD/SC Coal owner(s): CLINCHFIELD COAL CO
FRAY MINING INC Raymond Cline Box 942 Tazewell VA 24651 540-988-7555	Mine: #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 19,384	Employees: 12 Days worked: 170 Hours worked: 13,823 Tons/man/hour: 1.4 Wages: 156,418	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KOCH CARBON INC
FREDA COAL INC Lincous F Perkins Rt 1 Box 341 Swords Creek VA 24649 540-991-0028	Mine: NUFAC Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PERMAC INC
FREEDOM ENERGY CO INC Terry Belcher Rt 2 Box 285-D Grundy VA 24614 540-531-8294	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 22,251	Employees: 10 Days worked: 93 Hours worked: 7,440 Tons/man/hour: 3.0 Wages: 116,925	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 60 Equipment: ATRS/CH/CM/RD/SC Coal owner(s): SOUTHERN KENTUCKY
G & A COAL CO INC Gene Ball Rt 1 Box 109 Raven VA 24639 540-498-4558	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 371,570 Tons-1995: 432,601	Employees: 46 Days worked: 242 Hours worked: 81,394 Tons/man/hour: 5.3 Wages: 1,927,503	County: TAZEVELL Seam(s): UPPER HORSEPEN Seam ht(s): 42 Equipment: ATRS/CM/RD/SC Coal owner(s): CONSOLIDATION COAL C
GARRY CARROLL TRUCKING INC Garry Carroll Box 88 St Paul VA 24283 540-762-0250	Mine: VA CITY MINE Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 274	Employees: 8 Days worked: 54 Hours worked: 400 Tons/man/hour: 0.7 Wages: 24,681	County: WISE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): VICC
GARRY CARROLL TRUCKING INC Garry Carroll Box 88 St Paul VA 24283 540-762-0250	Mine: VA CITY #2 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 44,681	Employees: 20 Days worked: 102 Hours worked: 10,007 Tons/man/hour: 4.5 Wages: 148,143	County: WISE Seam(s): JAWBONE Seam ht(s): 120 Equipment: STRIP Coal owner(s): VICC



H C BOSTIC COAL CO INC Wayne Bostic Box 220 Swords Creek VA 24649 540-991-0021	Mine: #16 Type mine: surface(S) Status-1995: active Tons-1994: 10,567 Tons-1995: 527	Employees: 3 Days worked: 17 Hours worked: 408 Tons/man/hour: 1.3 Wages: 9,996	County: RUSSELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): BUCKHORN COAL CO
HALL COAL CO INC Raymond Hall Box 1159 Clintwood VA 24228 540-926-9841	Mine: #1 AUGER Type mine: surface(A) Status-1995: active Tons-1994: 0 Tons-1995: 551	Employees: 5 Days worked: 0 Hours worked: 245 Tons/man/hour: 2.2 Wages: 2,035	County: WISE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): VICC
HAR-LEE COAL CO INC Palmer Yates Box 886 Clintwood VA 24228 540-926-4380	Mine: #3 Type mine: deep(TR) Status-1995: inactive Tons-1994: 124,388 Tons-1995: 44,200	Employees: 20 Days worked: 85 Hours worked: 15,947 Tons/man/hour: 2.8 Wages: 224,374	County: WISE Seam(s): KELLY Seam ht(s): 48 Equipment: ATRS/RTMSB/SC Coal owner(s): RED RIVER COAL CO
HAR-LEE COAL CO INC Michael Yates Box 886 Clintwood VA 24228 540-926-4380	Mine: #5 Type mine: deep(TR) Status-1995: active Tons-1994: 292,678 Tons-1995: 344,848	Employees: 70 Days worked: 260 Hours worked: 142,803 Tons/man/hour: 2.4 Wages: 2,312,344	County: WISE Seam(s): LOWER BANNER Seam ht(s): 50 Equipment: na Coal owner(s): RED RIVER COAL CO
HAR-LEE COAL CO INC David Childress Box 886 Clintwood VA 24228 540-926-4380	Mine: #6 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 75,521	Employees: 20 Days worked: 152 Hours worked: 22,863 Tons/man/hour: 3.3 Wages: 436,188	County: WISE Seam(s): KELLY Seam ht(s): 50 Equipment: ATRS/CM/LDR/SC Coal owner(s): RED RIVER COAL CO
HARMAN MINING CORP Doug Potter Box 260 Maxie VA 24628 540-531-8411	Mine: 1-A Type mine: deep(TR) Status-1995: active Tons-1994: 229,464 Tons-1995: 325,744	Employees: 64 Days worked: 288 Hours worked: 126,439 Tons/man/hour: 2.6 Wages: 2,160,546	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 40 Equipment: na Coal owner(s): HUGH M CAPERTON
HARVEST COAL CO INC Dickie J Plaster 105 Shannon Hgts Richlands VA 24641 540-964-6909	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 66,397 Tons-1995: 55,093	Employees: 18 Days worked: 167 Hours worked: 26,526 Tons/man/hour: 2.1 Wages: 357,492	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 32 Equipment: ATRS/CM/RD/SC Coal owner(s): PERMAC INC
HARVEST COAL CO INC Dickie J Plaster 105 Shannon Hgts Richlands VA 24641 540-964-6909	Mine: NUFAC Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PERMAC INC
HORN CONSTRUCTION CO INC Michael Keene Box 815 Grundy VA 24614 540-935-7521	Mine: #16 Type mine: surface(S) Status-1995: active Tons-1994: 112,451 Tons-1995: 118,895	Employees: 15 Days worked: 245 Hours worked: 33,618 Tons/man/hour: 3.5 Wages: 411,642	County: BUCHANAN Seam(s): EAGL/BLA/DOR Seam ht(s): 30/50/36 Equipment: STRIP Coal owner(s): WELLMORE COAL CORP
HORN CONSTRUCTION CO INC Ronnie Horn Box 815 Grundy VA 24614 540-935-7521	Mine: #17 Type mine: surface(S) Status-1995: active Tons-1994: 64,363 Tons-1995: 100,438	Employees: 14 Days worked: 245 Hours worked: 28,074 Tons/man/hour: 3.6 Wages: 314,485	County: BUCHANAN Seam(s): EAGL/BLA Seam ht(s): 62/66 Equipment: STRIP Coal owner(s): UNITED COAL CO

ISLAND CREEK COAL CO Frank Matras Drawer L Oakwood VA 24631 540-498-8200	Mine: VP #8 Type mine: deep(TI) Status-1995: active Tons-1994: 858,486 Tons-1995: 2,296,414	Employees: 422 Days worked: 253 Hours worked: 953,423 Tons/man/hour: 2.4 Wages: 22,424,683	County: BUCHANAN Seam(s): POCAHONTAS 3 Seam ht(s): 72 Equipment: ATRS/CM/CD/RD/LGW/BC Coal owner(s): BIG AX CO - etal
ISON COAL CO Brian K Ison Box 726 Pound VA 24279 540-796-5573	Mine: #16 Type mine: surface(S) Status-1995: active Tons-1994: 111,417 Tons-1995: 0	Employees: 4 Days worked: 9 Hours worked: 378 Tons/man/hour: 0.0 Wages: 3,875	County: WISE Seam(s): BLAIR Seam ht(s): 40 Equipment: STRIP Coal owner(s): VICC
ISON COAL CO INC Brian K Ison Rt 2 Box 531 Pound VA 24279 540-796-5573	Mine: DOTSON CK #1 Type mine: surface(S) Status-1995: active Tons-1994: 1,064 Tons-1995: 0	Employees: 4 Days worked: 38 Hours worked: 1,514 Tons/man/hour: 0.0 Wages: 15,289	County: WISE Seam(s): CLINTWOOD Seam ht(s): 32 Equipment: STRIP Coal owner(s): VICC
IVY BRANCH COAL CO INC Vernon O'Quinn Rt 2 Box 351 Monaker VA 24260 540-873-4610	Mine: #20 Type mine: deep(TR) Status-1995: active Tons-1994: 39,119 Tons-1995: 45,565	Employees: 12 Days worked: 0 Hours worked: 18,656 Tons/man/hour: 2.4 Wages: 0	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 36 Equipment: na Coal owner(s): CLINCHFIELD COAL CO
J J & R COAL CO INC George T Kidd Box Cedar Bluff VA 24601 540-935-4581	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 25,123 Tons-1995: 17,230	Employees: 10 Days worked: 75 Hours worked: 1,200 Tons/man/hour: 14.4 Wages: 0	County: TAZEWELL Seam(s): LOWER SEABOARD Seam ht(s): 38 Equipment: ATRS/CM/RD/BCAR Coal owner(s): GEORGE T KIDD
JAMB MINING INC Jessie Meadows Box 420 Cedar Bluff VA 24609 540-498-4086	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 127,039 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: DICKENSON Seam(s): RAVEN Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): CLINCHFIELD COAL CO
JEWELL SMOKELESS COAL CORP Henry Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: JSCC #17 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
JEWELL SMOKELESS COAL CORP Henry Baldwin Box 70 Vansant VA 24656 540-935-8810	Mine: JSCC #20 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
JJ COAL CO INC Jay Wallace Rt 2 Box 530 Grundy VA 24614 540-628-4967	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 82,189	Employees: 17 Days worked: 287 Hours worked: 40,330 Tons/man/hour: 2.0 Wages: 751,620	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 42 Equipment: ATRS/CM/RD/SC Coal owner(s): KOCH CARBON INC
JJ COAL CO INC Jeffrey Wallace Box 1399 Elkhorn City KY 41522 540-935-4825	Mine: MINE #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 6,091	Employees: 4 Days worked: 130 Hours worked: 4,243 Tons/man/hour: 1.4 Wages: 64,391	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 28 Equipment: ATRS/CM/RD/SC Coal owner(s): JEWELL RIDGE COAL CO



KNOX CREEK COAL CORP Dale Hess Box 901 Grundy VA 24614 540-935-7521	Mine: RED DOG #3 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
KNOX CREEK COAL CORP Dale Hess Box 901 Grundy VA 24614 540-935-7521	Mine: TERRIE LYNN Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
KNOX CREEK COAL CORP Dale Hess Box 901 Grundy VA 24614 540-935-7521	Mine: TILLER #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 425	Employees: 2 Days worked: 0 Hours worked: 804 Tons/man/hour: 0.5 Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
KNOX CREEK COAL CORP Dale Hess Box 901 Grundy VA 24614 540-935-7521	Mine: TILLER #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 570	Employees: 1 Days worked: 0 Hours worked: 115 Tons/man/hour: 5.0 Wages: 1,800	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
KNOX CREEK COAL CORP Mark S Goff Box 901 Grundy VA 24614 540-935-7521	Mine: VALLEY #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: RUSSELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
KOCH CARBON INC Robert E Perkinson Box V Oakwood VA 24631 540-498-4581	Mine: BA #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 2 Days worked: 2 Hours worked: 32 Tons/man/hour: 0.0 Wages: 464	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KOCH CARBON INC
KOCH RAVEN DIV OF KOCH CARBON Robert E Perkinson Box V Oakwood VA 24631 540-498-4581	Mine: RL #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 3 Days worked: 0 Hours worked: 428 Tons/man/hour: 0.0 Wages: 7,704	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): BIG VEIN CO
KODIAK MINING CO Dennis A Barnette Box 3166 Wise VA 24293 540-679-0434	Mine: LICK FORK #8 Type mine: surface(S) Status-1995: active Tons-1994: 162,087 Tons-1995: 15,395	Employees: 24 Days worked: 44 Hours worked: 10,651 Tons/man/hour: 1.4 Wages: 128,187	County: DICKENSON Seam(s): LYONS Seam ht(s): 34 Equipment: na Coal owner(s): PARAMONT COAL CORP
KODIAK MINING CO Dennis A Barnette Box 3166 Wise VA 24293 540-679-0434	Mine: #9 STALLARD Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 176,666	Employees: 24 Days worked: 280 Hours worked: 67,299 Tons/man/hour: 2.6 Wages: 817,570	County: WISE Seam(s): CLINTWOOD Seam ht(s): 20 Equipment: STRIP Coal owner(s): PARAMONT COAL CORP
LAMBERT COAL CO INC Roger Neece Box 394 Nora VA 24272 540-835-8666	Mine: #44 Type mine: deep(TR) Status-1995: active Tons-1994: 96,325 Tons-1995: 111,049	Employees: 14 Days worked: 261 Hours worked: 34,174 Tons/man/hour: 3.2 Wages: 368,860	County: DICKENSON Seam(s): LOWER BANNER Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): RAPOCA ENERGY CO

LICK BRANCH MINING INC Bill Ratliff Box 352 Tazewell VA 24651 540-988-2822	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 104,921 Tons-1995: 53,502	Employees: 5 Days worked: 200 Hours worked: 2,040 Tons/man/hour: 26.2 Wages: 46,602	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 42 Equipment: ATRS/CTR/CD/RD/SC Coal owner(s): PITTSBURGH COAL
LIGHTNING ENERGY INC David Shelton Box 169 Mavisdale VA 24627 540-859-0855	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 448 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): PERMAC INC
LONE MOUNTAIN PROCESSING INC Dennis N Kostic Box 40 Pennington Gap VA 24277 540-383-4455	Mine: 6-C MINE #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 82,031	Employees: 32 Days worked: 153 Hours worked: 51,711 Tons/man/hour: 1.6 Wages: 762,031	County: LEE Seam(s): na Seam ht(s): 40 Equipment: ATRS/CM/RD/BCAR Coal owner(s): ARK LAND CO
LOONEY BROTHERS COAL CO INC Roy Looney Box 70 Breaks VA 24607 540-531-8776	Mine: #5 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 3 Days worked: 22 Hours worked: 576 Tons/man/hour: 0.0 Wages: 4,000	County: RUSSELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KNOX CREEK COAL CORP
LOWE MINING INC Paul Lowe Rt 2 Box 665-B Vansant VA 24656 540-597-7219	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 188,913 Tons-1995: 68,598	Employees: 37 Days worked: 0 Hours worked: 45,936 Tons/man/hour: 1.5 Wages: 526,254	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 30 Equipment: ATRS/CM/RD/SC Coal owner(s): SOUTHWEST VA COAL CO
M P & H COAL CO INC Frank Hackney Box 513 Grundy VA 24614 540-935-6327	Mine: #4 Type mine: deep(TR) Status-1995: inactive Tons-1994: 68,329 Tons-1995: 3,200	Employees: 3 Days worked: 14 Hours worked: 1,792 Tons/man/hour: 1.8 Wages: 17,000	County: BUCHANAN Seam(s): HAGY Seam ht(s): 28 Equipment: ATRS/CM/RD/SC Coal owner(s): KENTUCKY BERWIND
MACKIE J COAL CO INC Jeffrey Wallace Rt 2 Box 530 Grundy VA 24614 540-935-4825	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 134,402 Tons-1995: 125,299	Employees: 15 Days worked: 276 Hours worked: 35,327 Tons/man/hour: 3.5 Wages: 670,354	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): JEWELL RIDGE COAL CO
MACRAM COAL CO INC Roger Ramey Box 536 Lebanon VA 24266 540-889-4779	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 9,612	Employees: 11 Days worked: 118 Hours worked: 6,793 Tons/man/hour: 1.4 Wages: 63,510	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 34 Equipment: ATRS/CM/RD/SC Coal owner(s): CLINCHFIELD COAL CO
MAGIC NUGGET COAL CO INC James D McIntyre Box 1187 Wise VA 24293 na	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 20,622	Employees: 8 Days worked: 166 Hours worked: 9,418 Tons/man/hour: 2.2 Wages: 88,496	County: RUSSELL Seam(s): KENNEDY Seam ht(s): 30 Equipment: na Coal owner(s): KENNEDY COAL CO
MARANATHA MINING & LEASING Bradley V Hurley Box 228 Wolford VA 24658 540-566-4274	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 33,653 Tons-1995: 125,766	Employees: 25 Days worked: 264 Hours worked: 38,072 Tons/man/hour: 3.3 Wages: 538,314	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 35 Equipment: ATRS/CM/RD/SC Coal owner(s): RACE FORK COAL CORP



MOTIVATION COAL CO Clegg Hess Box 800 Wise VA 24293 540-679-8600	Mine: GREENBRIAR CREEK Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: STRIP Coal owner(s): PYXIS RESOURCES
MOTIVATION COAL CO Clegg Hess Box 800 Wise VA 24293 540-679-8600	Mine: HACKNEY HOLLOW Type mine: surface(S) Status-1995: active Tons-1994: 298,243 Tons-1995: 492,065	Employees: 47 Days worked: 343 Hours worked: 102,826 Tons/man/hour: 4.8 Wages: 2,032,571	County: BUCHANAN Seam(s): CLINTWOOD Seam ht(s): 406 Equipment: STRIP Coal owner(s): PYXIS RESOURCES
MOTIVATION COAL CO Greg Blankenship Box 800 Wise VA 24293 540-679-8600	Mine: JACK BRANCH Type mine: surface(S) Status-1995: active Tons-1994: 300,844 Tons-1995: 0	Employees: 4 Days worked: 50 Hours worked: 1,443 Tons/man/hour: 0.0 Wages: 28,802	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 46 Equipment: STRIP Coal owner(s): PYXIS RESOURCES
MOTIVATION COAL CO Clegg Hess Box 800 Wise VA 24293 540-679-4200	Mine: LOVERS GAP #16 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PYXIS RESOURCES
MOTIVATION COAL CO Ralph Dado Box 800 Wise VA 24293 540-679-8600	Mine: PAWPAW GAP #9 Type mine: surface(S) Status-1995: inactive Tons-1994: 159,692 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): CLINTWOOD Seam ht(s): 50 Equipment: STRIP Coal owner(s): PAGESUS RESOURCE CO
MOTIVATION COAL CO Greg Blankenship Box 800 Wise VA 24293 540-679-8600	Mine: RABBIT RIDGE #14 Type mine: surface(S) Status-1995: active Tons-1994: 19,637 Tons-1995: 465,543	Employees: 52 Days worked: 299 Hours worked: 94,560 Tons/man/hour: 4.9 Wages: 1,852,837	County: RUSSELL Seam(s): UPPER BANNER Seam ht(s): na Equipment: STRIP Coal owner(s): PYXIS RESOURCES
MOTIVATION COAL CO Greg Blankenship Box 800 Wise VA 24293 540-679-4200	Mine: WAMPLER RIDGE Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 70,061	Employees: 54 Days worked: 57 Hours worked: 19,225 Tons/man/hour: 3.6 Wages: 357,077	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 30 Equipment: na Coal owner(s): PYXIS RESOURCES
MOUNTAIN TRAIL COAL CO Kenneth R Price Box 3237 Wise VA 24293 540-328-8078	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: WISE Seam(s): LYONS Seam ht(s): na Equipment: na Coal owner(s): GLAMORGAN COAL LAND
MOUNTAINEER COAL CO INC Carl A Hamilton Rt 2 Box 66 Coeburn VA 24230 540-395-6517	Mine: #5 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 437,999	Employees: 53 Days worked: 324 Hours worked: 116,220 Tons/man/hour: 3.8 Wages: 1,581,226	County: WISE Seam(s): JAMBONE Seam ht(s): 60 Equipment: ATRS/CM/RD/LDR/BCAR Coal owner(s): VICC
MULBEL COAL INC Tolbert P Mullins Rt 4 Box 151A Grundy VA 24614 540-991-2001	Mine: #1 Type mine: surface(S) Status-1995: active Tons-1994: 6,491 Tons-1995: 2,255	Employees: 4 Days worked: 12 Hours worked: 398 Tons/man/hour: 5.7 Wages: 3,932	County: RUSSELL Seam(s): LOWER BANNER Seam ht(s): 72 Equipment: STRIP Coal owner(s): SELF-OWNED

P&W MINE PARTS & SERVICES INC	Mine: #5	Employees: 14	County: BUCHANAN
Jackie Plaster	Type mine: deep(TR)	Days worked: 261	Seam(s): na
Box 130	Status-1995: active	Hours worked: 28,573	Seam ht(s): na
Cedar Bluff VA 24601	Tons-1994: 0	Tons/man/hour: 0.9	Equipment: na
540-887-2421	Tons-1995: 27,070	Wages: 574,580	Coal owner(s): PERMAC INC
PARAMONT COAL CORP	Mine: CANEPATCH #41	Employees: 5	County: WISE
Jimmy Adkins	Type mine: surface(S)	Days worked: 18	Seam(s): KELLY
Box 800	Status-1995: active	Hours worked: 308	Seam ht(s): 60
Wise VA 24293	Tons-1994: 622,556	Tons/man/hour: 41.7	Equipment: STRIP
540-889-6254	Tons-1995: 12,852	Wages: 14,334	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: CANE BRANCH #42	Employees: 32	County: DICKENSON
Jimmy Adkins	Type mine: surface(S)	Days worked: 181	Seam(s): CLINTWOOD
Box 800	Status-1995: active	Hours worked: 50,692	Seam ht(s): 60
Wise VA 24293	Tons-1994: 342,503	Tons/man/hour: 4.7	Equipment: STRIP
540-889-6254	Tons-1995: 237,712	Wages: 1,163,829	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: #19	Employees: 0	County: WISE
Ralph Dado	Type mine: deep(TR)	Days worked: 0	Seam(s): CLINTWOOD
Box 800	Status-1995: inactive	Hours worked: 0	Seam ht(s): 42
Wise VA 24293	Tons-1994: 59,833	Tons/man/hour: na	Equipment: ATRS/CM/RD/LDR/SC
540-679-8600	Tons-1995: 0	Wages: 0	Coal owner(s): PAGESUS RESOURCE CO
PARAMONT COAL CORP	Mine: #20	Employees: 101	County: WISE
Gary E Swiney	Type mine: deep(TR)	Days worked: 353	Seam(s): UPPER BANNER
Box 800	Status-1995: active	Hours worked: 209,709	Seam ht(s): 48
Wise VA 24293	Tons-1994: 876,132	Tons/man/hour: 3.3	Equipment: na
540-889-6254	Tons-1995: 690,084	Wages: 4,779,813	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: DEEP MINE #21	Employees: 64	County: WISE
Ronald Orender	Type mine: deep(TR)	Days worked: 333	Seam(s): NORTON
Box 800	Status-1995: active	Hours worked: 134,904	Seam ht(s): 28
Wise VA 24293	Tons-1994: 7,117	Tons/man/hour: 3.1	Equipment: ATRS/CM/RD/SC
540-889-6254	Tons-1995: 412,773	Wages: 2,996,113	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: DEEP MINE #22	Employees: 23	County: WISE
Kenneth R Meade	Type mine: deep(TR)	Days worked: 45	Seam(s): na
Box 800	Status-1995: active	Hours worked: 8,309	Seam ht(s): na
Wise VA 24293	Tons-1994: 0	Tons/man/hour: 1.3	Equipment: ATRS/CM/RD/SC
540-889-6254	Tons-1995: 10,747	Wages: 137,570	Coal owner(s): NA
PARAMONT COAL CORP	Mine: ROCK BRANCH #39	Employees: 0	County: DICKENSON
Jimmy Adkins	Type mine: surface(S)	Days worked: 0	Seam(s): CLINTWOOD
Box 800	Status-1995: active	Hours worked: 0	Seam ht(s): 70
Wise VA 24293	Tons-1994: 252,186	Tons/man/hour: 0.0	Equipment: STRIP
540-889-6254	Tons-1995: 0	Wages: 0	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: OSBORNE GAP #40	Employees: 56	County: DICKENSON
Albert Skeen	Type mine: surface(S)	Days worked: 185	Seam(s): DORCHESTER
Box 800	Status-1995: active	Hours worked: 70,589	Seam ht(s): 32
Wise VA 24293	Tons-1994: 71,576	Tons/man/hour: 3.5	Equipment: STRIP
540-889-6254	Tons-1995: 245,792	Wages: 1,301,187	Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP	Mine: ROARING FORK #44	Employees: 62	County: WISE
Jimmy Adkins	Type mine: surface(S)	Days worked: 120	Seam(s): KELLY
Box 800	Status-1995: active	Hours worked: 65,502	Seam ht(s): 54
Wise VA 24293	Tons-1994: 0	Tons/man/hour: 2.8	Equipment: STRIP
540-889-6254	Tons-1995: 184,311	Wages: 1,053,385	Coal owner(s): PYXIS RESOURCES



PHIL STROUTH COAL CO Philmon Strough 10218 White Oak Rd Wise VA 24293 540-328-6705	Mine: #16 Type mine: deep(TR) Status-1995: active Tons-1994: 58,491 Tons-1995: 62,667	Employees: 13 Days worked: 255 Hours worked: 25,643 Tons/man/hour: 2.4 Wages: 238,978	County: WISE Seam(s): DORCHESTER Seam ht(s): 38 Equipment: ATRS/CH/CM/RD Coal owner(s): LILLIAN F GUENTHER
PIGEON BRANCH COAL INC Emory Horn Box 1129 Cedar Bluff VA 24601 540-935-4297	Mine: #9 Type mine: deep(TR) Status-1995: active Tons-1994: 70,018 Tons-1995: 18,314	Employees: 9 Days worked: 180 Hours worked: 12,960 Tons/man/hour: 1.4 Wages: 140,400	County: TAZEWELL Seam(s): LOWER HORSEPEN Seam ht(s): 36 Equipment: ATRS/CM/RD/SC Coal owner(s): CONSOLIDATION COAL C
PINE BRANCH MINING INC Eric L Fritz Box FF Big Stone Gap VA 24219 540-679-0063	Mine: HIGH SPLINT Type mine: surface(A) Status-1995: active Tons-1994: 8,802 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: WISE Seam(s): na Seam ht(s): 48 Equipment: na Coal owner(s): PENN VIRGINIA
PINE BRANCH MINING INC Eric L Fritz Box FF Big Stone Gap VA 24219 540-679-0063	Mine: HIGH SPLINT WEST Type mine: surface(S) Status-1995: active Tons-1994: 261,421 Tons-1995: 155,391	Employees: 35 Days worked: 175 Hours worked: 48,429 Tons/man/hour: 3.2 Wages: 787,745	County: WISE Seam(s): RAVEN Seam ht(s): 48 Equipment: ATRS/CM/RD/SC Coal owner(s): PENN VIRGINIA
PINE BRANCH MINING INC Eric L Fritz Box FF Big Stone Gap VA 24219 540-679-0063	Mine: LOW SPLINT Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 2 Days worked: 7 Hours worked: 96 Tons/man/hour: 0.0 Wages: 1,704	County: WISE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PENN VIRGINIA
PING INC Samuel Philpott Box 1825 Beckley WV 25802 304-255-9236	Mine: MINE #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 71,572	Employees: 34 Days worked: 144 Hours worked: 44,880 Tons/man/hour: 1.6 Wages: 567,000	County: WISE Seam(s): KELLY Seam ht(s): 50 Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): AMBROSE BRANCH COAL
POWELL MOUNTAIN COAL CO INC Larry Mosley 2537 4th Avenue Big Stone Gap VA 24219 540-523-4932	Mine: DARBY #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 99,740	Employees: 41 Days worked: 206 Hours worked: 89,787 Tons/man/hour: 1.1 Wages: 1,613,320	County: LEE Seam(s): DARBY Seam ht(s): 48 Equipment: na Coal owner(s): DULCIMER LAND CO
POWELL MOUNTAIN COAL CO INC na 2537 4th Avenue Big Stone Gap VA 24219 540-523-4932	Mine: LOWER MASON #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): DULCIMER LAND CO
POWELL MOUNTAIN COAL CO INC na 2537 4th Avenue Big Stone Gap VA 24219 540-523-4932	Mine: PARDEE #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): DULCIMER LAND CO
POWELL MOUNTAIN COAL CO INC Jerry R Hamilton 2537 4th Avenue Big Stone Gap VA 24219 540-523-4932	Mine: UPPER MASON #1 Type mine: deep(TR) Status-1995: active Tons-1994: 352,767 Tons-1995: 398,287	Employees: 73 Days worked: 341 Hours worked: 170,008 Tons/man/hour: 2.3 Wages: 3,139,080	County: LEE Seam(s): UPPER STANDIFORD Seam ht(s): 46 Equipment: ATRS/CM/RD/BCAR Coal owner(s): DULCIMER LAND CO

RAIN TREE COAL CO Ralph Coleman Box 528 Cedar Bluff VA 24601 540-963-9396	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 130,817 Tons-1995: 128,383	Employees: 34 Days worked: 262 Hours worked: 77,535 Tons/man/hour: 1.7 Wages: 998,480	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 36 Equipment: ATRS/CH/CM/RD Coal owner(s): RAPOCA ENERGY CO
RAT CONTRACTORS INC Robert P Ratliff Box 768 Grundy VA 24614 540-935-7777	Mine: MINE #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 4,300	Employees: 8 Days worked: 40 Hours worked: 1,407 Tons/man/hour: 3.1 Wages: 18,368	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JEWELL RIDGE COAL CO
RAVEN COAL CO INC Robert Perkinson Jr Box 296 Oakwood VA 24631 540-498-4593	Mine: JUST-US Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KOCH RAVEN COAL CO
RAVEN COAL CO INC Robert Perkinson Jr Box 296 Oakwood VA 24631 540-498-4593	Mine: STAR Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA
RAVEN COAL CO INC Robert Perkinson Jr Box 296 Oakwood VA 24631 540-498-4593	Mine: TEDDY BEAR Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KOCH RAVEN COAL CO
REBEL MINING INC Glen A Smith Box 1980 Grundy VA 24614 540-935-4581	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 36,361 Tons-1995: 37,001	Employees: 12 Days worked: 236 Hours worked: 25,718 Tons/man/hour: 1.4 Wages: 299,468	County: BUCHANAN Seam(s): HAGY Seam ht(s): 28 Equipment: ATRS/CH/CMA/RD Coal owner(s): MAPCO CO
RED BARON INC Jimmy D Dye Box 728 Rosedale VA 24230 540-880-2375	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 33,324 Tons-1995: 105,291	Employees: 21 Days worked: 251 Hours worked: 34,990 Tons/man/hour: 3.0 Wages: 510,536	County: BUCHANAN Seam(s): KENNEDY Seam ht(s): 32 Equipment: ATRS/CM/RD/SC Coal owner(s): LEVISA COAL CORP
RED BARON INC Jimmy D Dye Box 728 Rosedale VA 24230 540-880-2375	Mine: MINE #2 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 6,608	Employees: 9 Days worked: 55 Hours worked: 3,916 Tons/man/hour: 1.7 Wages: 52,507	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JEWELL RIDGE COAL CO
REEBOK COAL ENTERPRISES INC Jimmy Lee 5741 Cranes Nest Rd Coeburn VA 24230 540-395-2020	Mine: REEBOK #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 11,301	Employees: 11 Days worked: 85 Hours worked: 9,194 Tons/man/hour: 1.2 Wages: 123,924	County: WISE Seam(s): UPPER BANNER Seam ht(s): 42 Equipment: ATRS/CH/CM/RD/SC Coal owner(s): PARAMONT COAL CORP
REGENT ALLIED CARBON ENERGY Ronald McClanahan Box 837 Grundy VA 24614 540-935-7562	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 9,650 Tons-1995: 149,649	Employees: 29 Days worked: 275 Hours worked: 62,998 Tons/man/hour: 2.4 Wages: 1,037,057	County: WISE Seam(s): TAGGART Seam ht(s): 81 Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): ERVIN STILTNER



SEA B MINING CO Bennie Endicott Box 26 Jewell Ridge VA 24622 540-881-8421	Mine: JEWELL #18-A Type mine: deep(TI) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): LON B ROGERS
SEA B MINING CO Mike Miano Box 26 Jewell Ridge VA 24622 540-881-8421	Mine: SHENANDOAH MINE Type mine: deep(TI) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): SEA "B" MINING CO
SHADY LANE COAL CORP Ted Osbourne Jr Box 776 Grundy VA 24614 540-597-7351	Mine: #4 Type mine: deep(TR) Status-1995: active Tons-1994: 109,870 Tons-1995: 82,603	Employees: 17 Days worked: 280 Hours worked: 41,762 Tons/man/hour: 2.0 Wages: 551,276	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 30 Equipment: ATRS/CM/CD/RD/LDR/SC Coal owner(s): UNITED COAL CO
SHADY LANE COAL CORP Ted Osbourne Jr Box 776 Grundy VA 24614 540-597-7351	Mine: #5 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 48,015	Employees: 18 Days worked: 140 Hours worked: 32,733 Tons/man/hour: 1.5 Wages: 313,166	County: RUSSELL Seam(s): RED ASH Seam ht(s): 29 Equipment: ATRS/CM/RD/SC Coal owner(s): WELLMORE COAL CORP
SIGMON COAL CO INC Bill Cline General Delivery Holmes Mill KY 40843 606-837-2840	Mine: #1 Type mine: surface(S) Status-1995: active Tons-1994: 17,870 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): BLACK WOOD LAND CO
SIGMON COAL CO INC Jimmy Baker General Delivery Holmes Mill KY 40843 606-837-2840	Mine: #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 15,794 Tons-1995: 14,027	Employees: 21 Days worked: 50 Hours worked: 8,330 Tons/man/hour: 1.7 Wages: 94,546	County: LEE Seam(s): na Seam ht(s): na Equipment: ATRS/CM/RD/LDR/BCAR Coal owner(s): BLACK WOOD LAND CO
SIGMON COAL CO INC Bill Cline General Delivery Holmes Mill KY 40843 606-837-2840	Mine: AUGER #2 Type mine: surface(A) Status-1995: active Tons-1994: 520 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): HARLAN Seam ht(s): 18 Equipment: AUGER Coal owner(s): BLACK WOOD LAND CO
SIGMON COAL CO INC Bill Cline General Delivery Holmes Mill KY 40843 606-837-2840	Mine: EASTERN STRIP Type mine: surface(S) Status-1995: active Tons-1994: 22,248 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): HARLAN Seam ht(s): 36 Equipment: STRIP Coal owner(s): BLACKWOOD FUEL CO
SIGMON COAL CO INC Bill Cline General Delivery Holmes Mill KY 40843 606-837-2840	Mine: WESTERN AUGER Type mine: surface(A) Status-1995: active Tons-1994: 3,827 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: LEE Seam(s): KELLY Seam ht(s): 36 Equipment: AUGER Coal owner(s): BLACK WOOD LAND CO
SILVER STAR MINING INC Clinton Lester Box 1024 Vansant VA 24656 540-597-2306	Mine: #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 1,809	Employees: 5 Days worked: 196 Hours worked: 1,960 Tons/man/hour: 0.9 Wages: 10,000	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): KOCH RAVEN COAL CO

SOUTHERN AUGER INC Franklin Hall 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine: #5 Type mine: surface(A) Status-1995: active Tons-1994: 89,336 Tons-1995: 52,296	Employees: 6 Days worked: 126 Hours worked: 0 Tons/man/hour: na Wages: 11,306	County: DICKENSON Seam(s): LOWER BANNER Seam ht(s): 30 Equipment: AUGER Coal owner(s): NA
SOUTHERN AUGER INC Franklin Hall 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine: #6 Type mine: surface(A) Status-1995: active Tons-1994: 0 Tons-1995: 2,465	Employees: 2 Days worked: 15 Hours worked: 150 Tons/man/hour: 16.4 Wages: 12,230	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): MOTIVATION COAL CO
SOUTHERN AUGER INC Richard D Cumbo 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine: #7 AUGER Type mine: surface(A) Status-1995: active Tons-1994: 0 Tons-1995: 1,463	Employees: 2 Days worked: 15 Hours worked: 150 Tons/man/hour: 9.8 Wages: 6,750	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): VICC
SOUTHERN AUGER INC Richard D Cumbo 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine: #5 Type mine: surface(A) Status-1995: inactive Tons-1994: 34,639 Tons-1995: 724	Employees: 2 Days worked: 20 Hours worked: 160 Tons/man/hour: 4.5 Wages: 2,500	County: DICKENSON Seam(s): CLINTWOOD Seam ht(s): 21 Equipment: AUGER Coal owner(s): PENN VIRGINIA
SOUTHERN AUGER INC Cordice Chumley 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine: SCREAMING EAGLE Type mine: surface(A) Status-1995: active Tons-1994: 0 Tons-1995: 3,096	Employees: 2 Days worked: 15 Hours worked: 150 Tons/man/hour: 20.6 Wages: 12,381	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CLINCHFIELD COAL CO
SOUTHWEST COAL INC John W Bolling Box 1190 Wise VA 24293 540-679-2628	Mine: #5 Type mine: surface(S) Status-1995: active Tons-1994: 20,753 Tons-1995: 0	Employees: 9 Days worked: 0 Hours worked: 5,354 Tons/man/hour: 0.0 Wages: 72,600	County: DICKENSON Seam(s): CLINTWOOD Seam ht(s): 36 Equipment: STRIP Coal owner(s): PHIPPS HEIRS
STEDCO MINING INC Steve Honaker Box 310 Pennington Gap VA 24277 540-676-0307	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 44,878 Tons-1995: 94,375	Employees: 17 Days worked: 260 Hours worked: 72,360 Tons/man/hour: 1.3 Wages: 399,814	County: LEE Seam(s): UPPER STANDIFORD Seam ht(s): 40 Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): POWELL MOUNTAIN COAL
STEVEN R MULLINS EXCAVATING Steven R Mullins Box 370 Pound VA 24279 540-328-2300	Mine: FLAT GAP #12 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 339,420	Employees: 52 Days worked: 245 Hours worked: 100,313 Tons/man/hour: 3.4 Wages: 1,627,636	County: WISE Seam(s): na Seam ht(s): na Equipment: STRIP Coal owner(s): RED RIVER COAL CO
STEVEN R MULLINS EXCAVATING Steven R Mullins Box 370 Pound VA 24279 540-328-2300	Mine: GUEST RIVER #14 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 24,126	Employees: 10 Days worked: 136 Hours worked: 17,453 Tons/man/hour: 1.4 Wages: 0	County: WISE Seam(s): CLINTWOOD Seam ht(s): 8 Equipment: STRIP Coal owner(s): HAGAN ESTATES INC
STEVEN R MULLINS EXCAVATING Steven R Mullins Box 370 Pound VA 24279 540-328-2300	Mine: WIDCO Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 0	Employees: 9 Days worked: 0 Hours worked: 2,638 Tons/man/hour: 0.0 Wages: 34,657	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): NA



THE BANNER CO Dave Powers 2676 Lee Highway Bristol VA 24203 540-669-8108	Mine: HOKIE MINING #2 Type mine: surface(A) Status-1995: active Tons-1994: 900 Tons-1995: 300	Employees: 5 Days worked: 3 Hours worked: 90 Tons/man/hour: 3.3 Wages: 839	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): RAPOCA ENERGY CO
THE BANNER CO Dave Powers 2676 Lee Highway Bristol VA 24203 540-669-8108	Mine: HOKIE MINING #3 Type mine: surface(A) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): RAPOCA ENERGY CO
THE BANNER CO Dave Powers 2676 Lee Highway Bristol VA 24203 540-669-8108	Mine: HOKIE MINING #3 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 729	Employees: 5 Days worked: 8 Hours worked: 180 Tons/man/hour: 4.0 Wages: 1,678	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): RAPOCA ENERGY CO
THE BLACK DIAMOND CO Merle Puckett 2676 Lee Highway Bristol VA 24203 540-669-8108	Mine: FACE-UP #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 3 Days worked: 0 Hours worked: 648 Tons/man/hour: 0.0 Wages: 7,410	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): RAPOCA ENERGY CO
THOR COAL MINING CO Jerry Davis Box 3938 Wisw VA 24293 540-679-6509	Mine: WOODY HOLLOW #1 Type mine: deep(TR) Status-1995: inactive Tons-1994: 182,269 Tons-1995: 5,918	Employees: 47 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 48,053	County: WISE Seam(s): CLINTWOOD Seam ht(s): 54 Equipment: ATRS/CM/RD/SC Coal owner(s): CANE PATCH DOMINION
THOR COAL MINING CO Jerry Davis Box 3938 Wise VA 24293 540-679-6509	Mine: MINE #2 Type mine: deep(TR) Status-1995: inactive Tons-1994: 0 Tons-1995: 20,702	Employees: 34 Days worked: 100 Hours worked: 20,498 Tons/man/hour: 1.0 Wages: 318,799	County: LEE Seam(s): na Seam ht(s): 42 Equipment: na Coal owner(s): JERRY DAVIS
THREE FORKS MINING INC Dennis E Burke Box 3298 Wise VA 24293 540-328-9621	Mine: #4 Type mine: surface(S) Status-1995: inactive Tons-1994: 80,075 Tons-1995: 50,251	Employees: 14 Days worked: 162 Hours worked: 14,897 Tons/man/hour: 3.4 Wages: 204,074	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): VICC
TOP GUN COAL CO INC Ira Joe Tussey Box 230 Maxie VA 24628 540-531-8823	Mine: #3 Type mine: deep(TR) Status-1995: inactive Tons-1994: 213,876 Tons-1995: 183,586	Employees: 34 Days worked: 207 Hours worked: 57,930 Tons/man/hour: 3.2 Wages: 1,135,149	County: BUCHANAN Seam(s): SPLASHDAM Seam ht(s): 48 Equipment: ATRS/CM/RD/BCAR Coal owner(s): BULL CREEK COAL CO
TWO M COAL CO INC Steve Moore Box 2800 Wise VA 24293 540-383-4660	Mine: #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 56,339	Employees: 45 Days worked: 110 Hours worked: 41,347 Tons/man/hour: 1.4 Wages: 560,490	County: LEE Seam(s): na Seam ht(s): na Equipment: ATRS/CM/RD/LDR/SC Coal owner(s): POWELL MOUNTAIN COAL
UNIVERSAL MINING CORP Bill Collett Box 1252 Pineville KY 40977 606-337-7803	Mine: SOUTHERN STRIP Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 9,127	Employees: 4 Days worked: 0 Hours worked: 5,568 Tons/man/hour: 1.6 Wages: 66,092	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): SIGNON COAL COMPANY

WELLMORE COAL CORP Dale Hess Box 901 Grundy VA 24614 540-935-7521	Mine: T DAVIS #1 Type mine: surface(S) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
WELLMORE COAL CORP Harry D Childress Box 901 Grundy VA 24614 540-935-7521	Mine: VALLEY #1 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): JAMES MCGLOTHLIN
WESTFORK COAL CORP Jack L Simmons Box 309 Cedar Bluff VA 24601 540-963-2558	Mine: #3 Type mine: deep(TR) Status-1995: active Tons-1994: 39,370 Tons-1995: 298,051	Employees: 32 Days worked: 261 Hours worked: 79,472 Tons/man/hour: 3.8 Wages: 1,062,434	County: TAZEWEEL Seam(s): LOWER SEABOARD Seam ht(s): 40 Equipment: ATRS/CM/RD/BCAR Coal owner(s): CONSOLIDATION COAL C
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: BULLITT (EAST) Type mine: deep(TR) Status-1995: active Tons-1994: 658,102 Tons-1995: 340,309	Employees: 142 Days worked: 139 Hours worked: 167,678 Tons/man/hour: 2.0 Wages: 4,938,900	County: WISE Seam(s): DORCHESTER Seam ht(s): 72 Equipment: ATRS/CM/RD/LGW/SC Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Roy Dennis Sturgell Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: DERBY #6 Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: WISE Seam(s): PARDEE Seam ht(s): 60 Equipment: STRIP Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: HOLTON (WEST) Type mine: deep(TI) Status-1995: active Tons-1994: 637,308 Tons-1995: 99,537	Employees: 57 Days worked: 146 Hours worked: 70,801 Tons/man/hour: 1.4 Wages: 2,089,042	County: LEE Seam(s): TAGGART Seam ht(s): 72 Equipment: na Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: HOLTON LOW SPLNT Type mine: deep(TI) Status-1995: inactive Tons-1994: 170,617 Tons-1995: 44,624	Employees: 23 Days worked: 134 Hours worked: 30,539 Tons/man/hour: 1.5 Wages: 581,147	County: WISE Seam(s): na Seam ht(s): 84 Equipment: ATRS/CM/RD/SC Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: KEOKEE LOW SPLNT Type mine: deep(TR) Status-1995: inactive Tons-1994: 36,107 Tons-1995: 81,271	Employees: 39 Days worked: 146 Hours worked: 40,146 Tons/man/hour: 2.0 Wages: 857,857	County: LEE Seam(s): na Seam ht(s): na Equipment: ATRS/CM/RD/SC Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: PIERREPONT WEST Type mine: deep(TR) Status-1995: active Tons-1994: 1,029,240 Tons-1995: 403,337	Employees: 204 Days worked: 149 Hours worked: 252,745 Tons/man/hour: 1.6 Wages: 7,571,996	County: WISE Seam(s): UPPER STANDIFORD Seam ht(s): 48 Equipment: ATRS/RD/LGW/BCAR Coal owner(s): PENN VIRGINIA
WESTMORELAND COAL CO Greg Daniels Drawer A & B Big Stone Gap VA 24219 540-523-9440	Mine: MISSION HOLLOW Type mine: deep(TR) Status-1995: active Tons-1994: 0 Tons-1995: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: 0.0 Wages: 0	County: WISE Seam(s): CAMPBELL CREEK Seam ht(s): 72 Equipment: na Coal owner(s): PENN VIRGINIA



**1996 VIRGINIA COAL CONTAINS:**

**RESOURCES ● PRODUCTION ● TOP MINES ● RAILROADS ● SHIPMENTS  
EQUIPMENT ● EMPLOYMENT ● PRODUCTIVITY ● COAL OWNERSHIP  
LONGWALLS ● COAL ANALYSES ● COALBED METHANE INFORMATION  
PREPARATION PLANTS ● DISTRIBUTION OUTLETS ● COAL SEAMS  
HAMPTON ROADS TERMINALS ● EXPORT DATA ● MINE DIRECTORY ● MORE**