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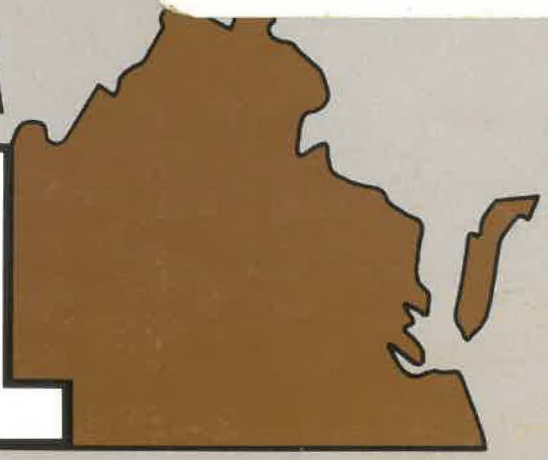
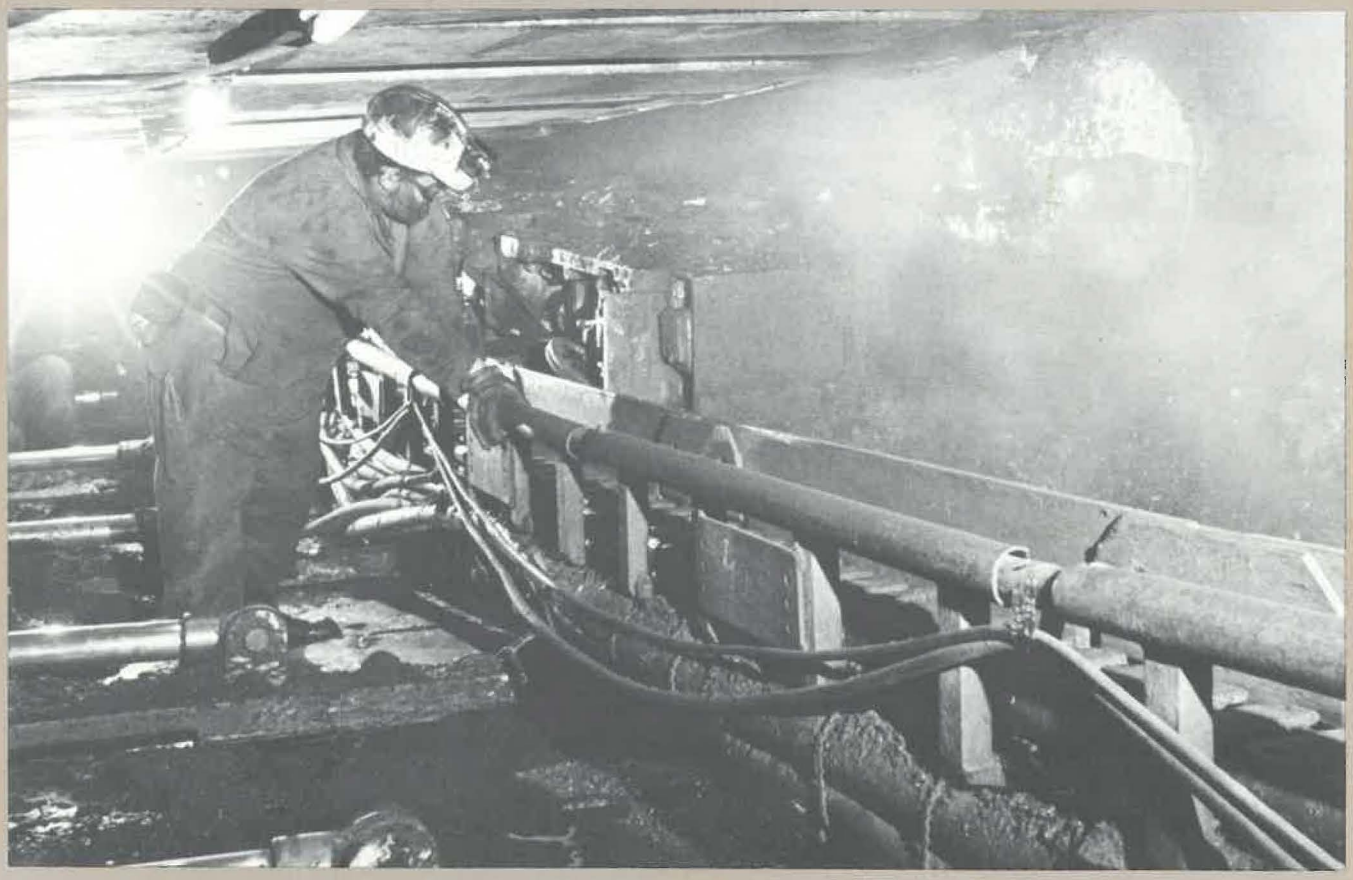
1994 VIRGINIA COAL



COMPLETE 1993 DATA REFERENCE FOR ALL LICENSED MINES



Virginia Tech

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AND STATE UNIVERSITY

VIRGINIA CENTER FOR COAL AND ENERGY RESEARCH

Cover: Longwall mining equipment in operation.
Photograph by Ted Clutter.

1994 VIRGINIA COAL

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TABLE OF CONTENTS

Virginia Coal 1
1994 VIRGINIA COAL 3
VIRGINIA COAL PRODUCTION: 1990-1993 4
VIRGINIA COAL PRODUCTION BY COUNTY: 1973-1993 4
COAL PRODUCTION BY COUNTY, AND STATE TOTAL: 1982-1993 5
VIRGINIA COUNTY COAL SUMMARIES: 1991/1992/1993 6
TOP 50 MINES: PRODUCTION OVER LAST FIVE YEARS 7
VIRGINIA'S LARGEST COAL-PRODUCING COMPANIES IN 1993 8
SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1951-1993 (in millions of tons) 9
SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1993/1992 (in tons) 10
PRODUCTION WAGES AND NUMBER OF MINERS: 1982-1993 11
PRODUCTION BY SIZE CATEGORY AS A PERCENTAGE OF STATE TOTAL: 1985-1993 11
COAL INDUSTRY DATA BY MINE SIZE: 1988-1993 12
COAL MINE DATA BY PRODUCTION-SIZE CATEGORY: 1988-1993 14
AVERAGE MINE PRICES FOR VIRGINIA COAL: 1975-1992 15
Productivity 17
1993 VIRGINIA COAL MINE PRODUCTIVITY (for 106 operations producing 100,000+ tons) 19
Mining Methods 21
VIRGINIA SURFACE MINING: 1973-1993 23
VIRGINIA SURFACE COAL PRODUCTION BY COUNTY: 1973-1993 23
VIRGINIA LONGWALL MINING: 1973-1993 24
COAL PRODUCTION IN VIRGINIA BY MINING METHOD: 1973-1993 24
1993 VIRGINIA LONGWALL CENSUS 25
LONGWALL PORTION OF MINE PRODUCTION: 1993/1992 26
1993 VIRGINIA LONGWALL MINE PRODUCTIVITY 26
Railroads 27
RAILROAD SERVICE TO VIRGINIA COAL MINES IN 1993 29
VIRGINIA COAL MINES SERVICED BY CSX IN 1993 29
Coal Quality 31
VIRGINIA RAW COAL ANALYSIS, BY FORMATION 33
DETAILED COAL ANALYSIS 34
TRACE ELEMENT ANALYSIS (in parts per million) 35
VIRGINIA COAL PREPARATION PLANT CENSUS: 1990-1993 36
VIRGINIA WASHED COAL QUALITY, BY COMPANY 37
Coal Sales 39
COAL DISTRIBUTION COMPANIES SERVING VIRGINIA 41
Coal Exports 43
HAMPTON ROADS COAL EXPORT TERMINALS 45
HAMPTON ROADS COAL EXPORT SERVICES 46
HAMPTON ROADS COAL SHIPMENTS - EXPORTS: 1986-1993 (in millions of short tons) 47
HAMPTON ROADS COAL SHIPMENTS - DOMESTIC: 1986-1993 (in millions of short tons) 47
HAMPTON ROADS COAL SHIPMENTS - TOTAL: 1986-1993 (in millions of short tons) 47
U.S. COAL SHIPMENTS TO MARKETS SERVED BY THE PORT OF HAMPTON ROADS: 1992/1993 48
1993 DESTINATIONS OF U.S. COAL EXPORTS: 1993/1992 49
OVERSEAS EXPORTS OF VIRGINIA-MINED COAL: 1989-1993 50
Coalbed Methane and Conventional Gas 51
GAS DRILLING SUMMARY: 1990-1992 53
COALBED METHANE PORTION OF NEW VIRGINIA GAS WELLS: 1989-1992 53
NATURAL GAS PRODUCTION: 1989-1992 54
GAS PRODUCTION BY COMPANY: 1989-1992 (in thousands of cubic feet) 54
GAS PRODUCTION BY COUNTY AND COMPANY: 1989-1992 (in thousands of cubic feet) 55
1994 Virginia Coal Mine Directory 57
ABOUT THE 1994 VIRGINIA COAL MINE DIRECTORY 59
DIRECTORY OF MINES 61

Virginia Coal

1994 VIRGINIA COAL

Total Virginia coal production for 1993, as reported to the Virginia Department of Mines, Minerals and Energy (Division of Mines), was 40,090,647 tons, a significant, 5.8 percent drop from the 1992 total of 42,561,779. This year's production figure was the lowest since 1983. Underground production dropped by 11.2 percent to 30,548,018 tons, the lowest since 1979, while surface production - at 9,542,630 tons - compensated with an increase of nearly 16.8 percent. Deep-mined coal produced by longwall operations decreased by 28 percent (over two million tons) relative to 1992 levels.

Mining employment figures showed an increase of 137 production workers (1.5 percent) in 1993, compared to 1992 levels. However, the figures also showed that the average employee worked 10.6 percent fewer hours during the past year. Thus, the industry continued a decade-long trend of workforce reductions in response to falling coal prices. Miner wages declined to their lowest level, in current dollars, since 1976. In constant dollars, mine wages declined to their lowest level since 1968. Labor productivity increased by 3.1 percent in 1993 to 2.75 tons/labor hour, an all-time high.

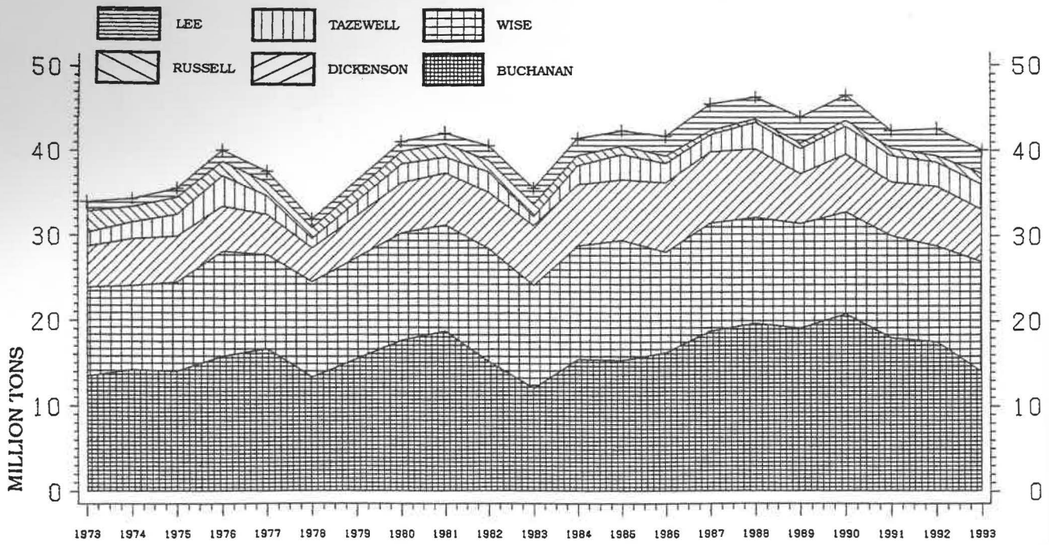
The declining coal production observable in 1993, relative to 1992, continued a trend which has been ongoing since 1990, Virginia's peak production year. A substantial decrease in the tonnages supplied by Virginia producers to overseas export markets was the major factor which limited the state's 1993 production: overseas exports were down over 2.8 million tons from the 1992 total. However, Virginia producers were able to increase tonnages supplied to domestic markets by about 400,000 tons.

VIRGINIA COAL PRODUCTION: 1990-1993

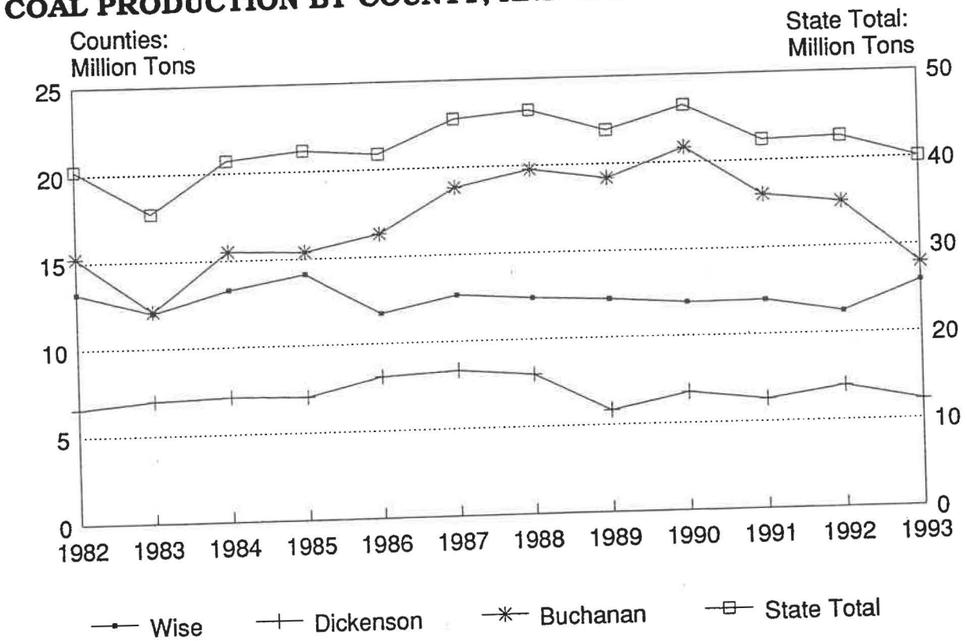
	1990	1991	1992	1993
Production (Tons)	46,500,106	42,335,186	42,561,779	40,090,647
Surface Operations	7,645,610	8,086,417	8,172,580	9,542,630
Underground Mines	38,854,496	34,248,769	34,389,198	30,548,018
Continuous Miner	27,338,990	25,023,461	24,548,952	23,123,872
Longwall	9,799,266	8,303,318	9,322,187	7,247,250
Other	1,517,570	921,990	518,060	176,896
Production Employees	10,265	9,756	9,009	9,146
Surface Operations	1,517	1,615	1,329	1,448
Underground Mines	8,748	8,141	7,680	7,698
Total Man Hours	17,826,603	16,962,239	15,964,553	14,583,278
Surface Operations	2,403,259	2,806,716	2,197,569	2,500,111
Underground Mines	15,423,344	14,155,523	13,766,984	12,083,167
Average Productivity[1]	2.61	2.50	2.67	2.75
Surface Operations	3.18	2.88	3.72	3.82
Underground Mines	2.52	2.42	2.50	2.53
Production Wages ($)	287,665,178	268,177,281	265,017,297	246,331,978
Number of Mines	489	483	424	407[2]

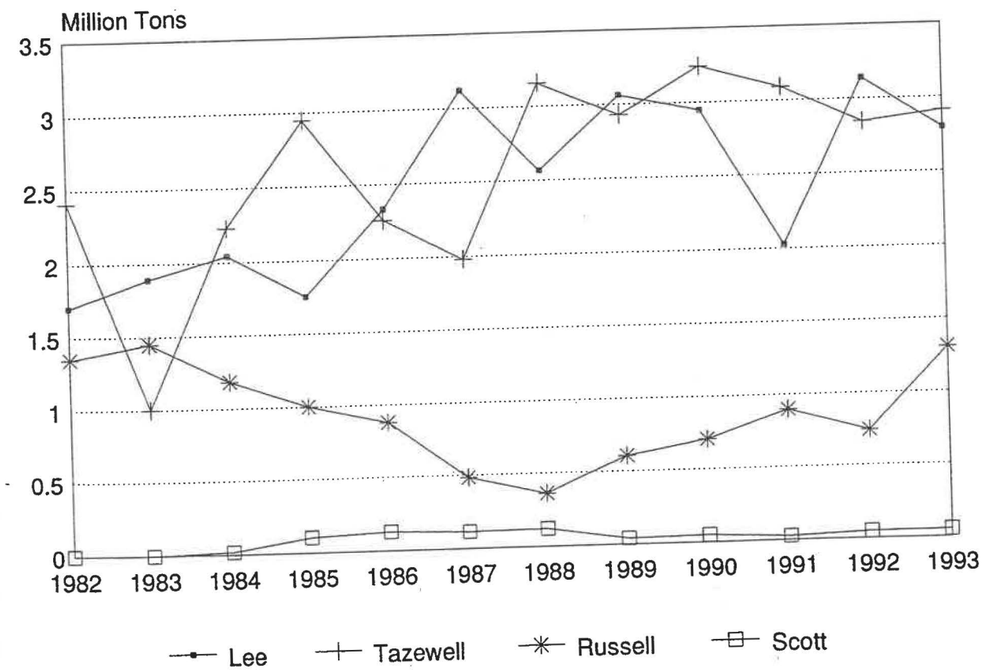
1. Productivity = tons/man hour. Figures rounded (calculated by VCCER).
2. Mines changing ownership at mid-year in 1993 have each been counted as a single mine.

COAL PRODUCTION IN VIRGINIA BY COUNTY: 1973-1993



COAL PRODUCTION BY COUNTY, AND STATE TOTAL: 1982-1993





VIRGINIA COUNTY COAL SUMMARIES: 1991/1992/1993

1991	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Tonnage	18,023,461	6,283,745	2,025,643	898,515	27,144	3,090,052	11,986,626	42,336,136
Surface	1,150,617	1,456,104	314,512	397,435	0	1,351	4,766,399	8,086,417
Underground	16,872,843	4,827,641	1,711,131	501,080	27,144	3,088,701	7,220,228	34,248,769
Cont. Miner	10,163,485	3,635,942	1,311,622	450,499	0	3,088,701	6,373,213	25,023,461
Longwall	6,244,380	828,005	399,509	0	0	0	831,424	8,303,318
Other	464,979	363,694	0	50,582	27,144	0	15,591	921,990
Prod. Workers	4,018	1,698	683	232	11	643	2,470	9,755
Surface	250	374	129	97	0	4	760	1,614
Underground	3,768	1,324	554	135	11	639	1,710	8,141
Man Hours	7,207,772	2,738,388	1,101,716	306,673	13,757	1,078,051	4,515,082	16,961,439
Prod. Wages ($)	112,980,045	43,704,986	17,618,440	4,740,583	100,065	16,912,309	72,120,853	268,177,281
# Mines	191	90	28	20	1	34	119	483

NOTE: 950 additional tons of coal were produced by one surface mine in Montgomery County in 1991 (one production worker; no reported production wages; 800 man hours; 1.2 tons/man-hour productivity).

1992	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Tonnage	17,541,828	6,986,663	3,138,769	744,364	48,120	2,846,126	11,255,909	42,561,779
Surface	1,181,384	2,384,980	283,018	350,977	0	0	3,972,221	8,172,580
Underground	16,360,444	4,601,683	2,855,751	393,387	48,120	2,846,126	7,283,687	34,389,198
Cont. Miner	9,315,224	3,597,073	1,900,414	393,387	48,120	2,846,126	6,448,607	24,548,952
Longwall	6,765,543	766,227	955,337	0	0	0	835,080	9,322,187
Other	279,677	238,383	0	0	0	0	0	518,060
Prod. Workers	3,587	1,737	568	197	12	622	2,286	9,009
Surface	136	436	61	119	0	0	577	1,329
Underground	3,451	1,301	507	78	12	622	1,709	7,680
Man Hours	6,634,471	2,854,641	1,074,582	242,634	17,853	990,365	4,150,007	15,964,553
Prod. Wages ($)	105,100,612	48,941,036	19,668,969	4,413,266	212,950	16,761,716	69,918,748	265,017,297
# Mines	167	89	25	15	1	37	89	424

NOTE: 1,741 additional tons of coal were produced by one surface mine in Montgomery County in 1992 (1 production worker; figures for production wages, man hours, and tons/man-hour productivity unavailable).

1993	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Tonnage	13,964,187	6,117,093	2,797,708	1,305,355	53,122	2,911,719	12,941,463	40,090,647
Surface	1,216,646	2,228,657	197,103	809,897	0	1,694	5,088,633	9,542,630
Underground	12,747,541	3,888,436	2,600,605	495,458	53,122	2,910,026	7,852,830	30,548,018
Cont. Miner	8,103,020	3,139,114	1,841,588	464,843	0	2,888,193	6,687,114	23,123,872
Longwall	4,579,815	742,702	759,017	0	0	0	1,165,716	7,247,250
Other	64,706	6,620	0	30,615	53,122	21,833	0	176,895
Prod. Workers	3,851	1,401	640	296	12	550	2,396	9,146
Surface	147	361	79	149	0	5	707	1,448
Underground	3,704	1,040	561	147	12	545	1,689	7,698
Man Hours	5,100,231	2,411,092	1,064,358	381,996	21,504	823,136	4,472,773	14,483,278
Prod. Wages ($)	95,365,250	42,468,144	16,665,287	6,761,532	269,500	14,545,081	70,257,184	246,351,978
# Mines	173	66	28	19	1	37	83	407

NOTE: Mines changing ownership at mid-year have each been counted as a single mine. One surface mine in Montgomery County had no recorded production in 1993 and is not included in the above totals.

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

TOP 50 MINES: PRODUCTION OVER LAST FIVE YEARS

Company	Mine	Tons-93	Tons-92	Tons-91	Tons-90	Tons-89
Consolidation Coal Co.	Buchanan #1	2,846,792	2,634,365	2,565,412	2,604,507	2,692,632
Clinchfield Coal Company	McClure #1	1,115,884	1,092,064	1,125,197	988,993	804,969
Westmoreland Coal Co.	Pierrepont	1,009,936	461,004	267,089	247,250	182,004
Island Crk./Consol.[1]	VP #3	946,424	1,686,780	1,426,761	1,754,551	1,388,903
Island Crk./Consol.[1]	VP #5	919,971	1,595,387	1,389,118	1,673,101	1,527,811
Westmoreland Coal Co.	Holton	789,715	1,103,507	583,436	1,232,124	1,329,019
Paramont Coal Corp.	#20	768,936	576,213	314,505	0	0
Island Crk./Consol.[1,2]	VP #6	726,913	1,415,817	1,481,682	1,705,303	1,663,724
Island Creek Coal Co.[1,3]	VP #1	717,929	1,495,428	1,719,975	1,854,596	1,709,032
Clinchfield Coal Company	Black Thunder	582,707	609,583	646,132	523,668	56,322
A & G Coal Corporation	#2	564,268	350,151	63,157	0	0
Black Rock Coal, Inc.	George's Fork	555,232	0	0	0	0
Westmoreland Coal Co.	Bullitt	551,039	770,783	1,028,214	1,068,474	1,011,427
A & G Coal Corporation	#1	544,923	429,075	37,857	55,931	0
Clinchfield Coal Company	Splashdam #1	517,837	450,631	494,427	537,074	503,060
Mullins Coal Co., Inc.	#3	513,616	600,000	484,563	58,887	0
Dominion Coal Corp.	Dominion #7	472,006	448,256	368,012	338,475	115,478
Clinchfield Coal Company	Scrming. Eagle	465,477	466,901	372,430	320,970	4,503
Black Chariot Coal Co.	#1	453,063	38,349	0	0	0
Betty B Coal Co., Inc.	#12	442,515	455,933	337,729	313,150	333,528
Powell Mntn. Coal Co., Inc.	Wallins A	438,538	547,758	407,098	261,839	260,401
Motivation Coal Co., Inc.	Pawpaw Gp. #9	421,343	376,059	0	0	0
Clinchfield Coal Company	Laurel Mntn.	405,643	361,612	385,072	328,740	254,551
Parts Corp. of America	#2	398,568	283,705	0	0	0
Steven R. Mullins Excav.	Flat Gap #11	388,343	423,635	348,995	115,253	0
Paramont Coal Corp.	#19	385,823	86,065	0	0	0
Clinchfield Coal Company	Roaring Frk. #2	385,506	403,568	13,678	270,918	33,291
Dominion Coal Corp.	Dominion #16	374,694	248,226	38,643	0	0
Humphreys Enterprises	#17	367,094	333,724	253,409	203,405	246,735
Clinchfield Coal Company	McClure #2	355,028	460,532	261,524	126,327	0
Clinchfield Coal Company	Raging Bull	335,144	268,064	0	0	0
Humphreys Enterprises	#16	325,786	269,360	203,657	204,735	235,824
Valley River Mining, Inc.	#2	323,905	20,707	0	0	0
Motivation Coal Co., Inc.	Laurel Brch. #1	319,323	56,038	108,399	0	0
BBC Coal Corporation	#2	316,736	40,018	89,241	0	0
Powell Mntn. Coal Co., Inc.	Up. Mason #1	314,242	284,835	157,100	147,763	50,390
Matt Mining Co., Inc.	#2	308,184	7,668	81,145	0	0
Mountaineer Coal Co., Inc.	#4	305,773	269,136	198,361	144,693	6,369
Dorchester Coal Company	#1	305,122	365,470	349,293	378,788	356,762
Bear Ridge Mining, Inc.	Bandy #1	295,562	252,176	258,048	235,532	155,005
Top Gun Coal Co., Inc.	#3	284,849	303,219	320,676	63,210	0
G & A Coal Company, Inc.	#1	284,647	354,255	349,670	397,159	376,480
Sea B Mining Company	Big Creek #2	282,542	312,322	221,548	192,161	216,571
Greater Wise, Inc.	#13	281,488	274,581	259,893	248,748	316,854
Greater Wise, Inc.	#14	276,327	249,847	245,316	212,738	41,171
Paramont Coal Corp.	Canepatch #41	274,713	0	0	0	0
Paramont Coal Corp.	Freeling #38	270,816	0	0	0	0
Skyline Enterprises of VA	#1	267,632	374,487	415,647	350,115	287,006
Grand Canyon Mining Co.	#1	261,326	212,010	85,225	0	0
Paramont Coal Corp.	Lick Fork #32	261,070	0	0	0	0
TOTAL		**25,320,950**	**24,119,304**	**19,757,334**	**19,159,178**	**16,159,822**

1. Because of a change in ownership, VP #1, VP #3, VP #5, and VP #6 were operated by Island Creek Coal Company from 1/1/93 - 6/30/93 and by Consolidation Coal Company from 7/1/93 - 12/31/93; 1993 tonnages represent the total for the entire year. Previous to 1993, all aforementioned mines were operated exclusively by Island Creek.
2. Ownership of VP #6 has been given in previous editions of this table as Garden Creek Pocahontas Company, a division of Island Creek Coal Company.
3. VP #1 produced coal in 1993 only when under the ownership of Island Creek Coal Company, and so is here identified only as a property of that company.

VIRGINIA'S LARGEST COAL-PRODUCING COMPANIES IN 1993

Company	Division	Mine	Tons
The Pittston Company	Cinchfield Coal Company	Black Thunder	582,707
Pittston Coal Group, Inc.		Camp Branch #1	172,045
		Cobra Pit #1	136,953
		Laurel Mountain	405,643
		McClure #1	1,115,884
		McClure #2	355,028
		Raging Bull	335,144
		Roaring Fork #2	385,506
		Screaming Eagle	465,477
		Splashdam #1	517,837
		Triple C #1	197,920
	Sea B Mining Company	Big Creek #1	119,799
		Big Creek #2	282,542
		SUBTOTAL	**5,072,485**
Pyxis Resources	Paramont Coal Corporation	Canepatch #41	274,713
		Freeling #38	270,816
		Howell Branch #3	97,811
		Lick Fork #32	261,070
		Rock Branch #35	136,321
		Wildcat Hollow	137,695
		#19	385,823
		#20	768,936
	Pride Energy Company	Trace Fork #52	94,732
	Motivation Coal Company	Laurel Branch #1	319,323
		Laurel Branch #2	120,435
		Pawpaw Gap	421,343
		SUBTOTAL	**3,289,018**
		PITTSTON SUBTOTAL	**8,361,503**
Consolidation Coal Company*	Consolidation Coal Company	Buchanan #1	2,846,792
		VP #3	274,006
		VP #5	68,668
		VP #6	64,204
		SUBTOTAL	**3,253,670**
Westmoreland Coal Company	Westmoreland Coal Company	Bear Pen	3,920
		Bullitt	551,039
		Holton	789,715
		Holton Low Splint	183,188
		Pierrepont	1,009,936
		Prescott	111,460
		Wentz #1	159,002
		West Fork #1	24,565
		West Fork #3	100,156
		SUBTOTAL	**2,932,981**
Island Creek Coal Company*	Island Creek Coal Company	VP #1	717,929
		VP #3	672,418
	VP-5 Mining Company	VP #5	851,303
	Garden Creek Pochahontas Co.	VP #6	662,709
		SUBTOTAL	**2,904,359**
Dominion Coal Corporation	Dominion Coal Corporation	Dominion #1	9,369
		Dominion #5	155
		Dominion #6	130,153
		Dominion #7	472,006
		Dominion #10	63,673
		Dominion #14	69,873
		Dominion #16	374,694
		Dominion #18	84,015
		Dominion #19	63,791
		Dominion #21	252,769
		Dominion #22	53,654
		Youngs Branch #1	29,644
		SUBTOTAL	**1,603,796**
		TOTAL	**19,056,309**

* Because of a change in ownership, VP #1, VP #3, VP #5, and VP #6 (as well as three other mines with no 1993 production) were operated by Island Creek Coal Company from 1/1/93 - 6/30/93 and by Consolidation Coal Company from 7/1/93 - 12/31/93.

NOTE: Includes only production from company-owned mines.

SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1951-1993
(in millions of tons)

Coal Seam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Addington	-	-	-	-	-	-	.08	.08
Aily	.53	.03	-	-	-	-	.26	.82
Big Fork	.07	-	-	2.09	-	-	-	2.16
Blair	47.06	1.47	.12	-	-	-	17.65	66.30
Burton's Ford	-	-	-	.59	.02	-	.08	.69
"C"	-	-	-	-	-	.11	-	.11
Caldwell	-	-	-	-	-	.05	-	.05
Campbell Creek	.05	-	-	-	-	-	1.02	1.07
Cedar Grove	4.01	-	-	-	-	-	1.11	5.12
Clintwood	32.88	21.33	.37	-	-	-	37.99	92.57
Cove Creek	-	-	-	-	.92	-	-	.92
Dorchester	16.37	7.67	.48	.04	-	-	47.04	71.60
Darby	-	-	.31	-	-	-	-	.31
Eagan	-	-	-	-	.09	-	-	.09
Eagle	30.91	5.52	-	-	-	-	-	36.43
Gin Creek	-	-	.04	-	-	-	.01	.05
Greasy Creek	-	-	-	-	-	5.96	.52	6.48
Hagy	48.64	1.11	-	-	-	-	.14	49.89
Harlan	-	-	.30	-	-	-	-	.30
High Splint	-	-	1.08	-	-	-	13.55	14.63
Imboden	1.86	3.98	1.82	-	-	-	53.53	61.19
Jawbone	40.66	17.04	-	13.52	-	1.55	14.29	87.06
Kelly	-	4.79	.25	-	-	-	32.92	37.96
Kennedy	59.99	.90	-	4.88	.10	.46	.47	66.80
Kirk	-	-	.89	-	-	-	-	.89
Low Splint	-	-	2.15	-	-	-	11.48	13.64
Lower Banner	7.06	35.07	-	4.63	-	.33	3.48	50.57
Lower Cedar Grove	1.45	-	-	-	-	-	-	1.45
Lower Horsepen	-	-	-	-	-	1.64	-	1.64
Lower St. Charles	-	-	5.05	-	-	-	-	5.05
Lower Seaboard	.10	-	-	-	-	12.85	-	12.95
Lyons	-	.49	.04	-	-	-	10.70	11.23
Marker	-	-	-	-	-	-	.13	.13
Middle Horsepen	-	-	-	-	-	2.26	-	2.26
Middle Seaboard	-	-	-	-	-	1.63	-	1.63
Morris	-	-	.79	-	-	-	4.55	6.34
Norton	-	.42	-	-	-	-	13.04	13.46
Pardee	-	-	1.61	-	-	-	22.28	23.89
Phillips	-	.01	5.39	-	-	-	2.78	8.18
Pinhook	-	-	-	-	-	-	1.00	1.00
Pochontas	-	-	-	-	-	.22	-	.22
Pocahontas #3	124.18	-	-	-	-	2.90	-	127.08
Pocahontas #4	-	-	-	-	-	.56	-	.56
Pocahontas #5	-	-	-	-	-	2.90	-	2.90
Pocahontas #6	-	-	-	-	-	.40	-	.40
Pochaontas #7	-	-	-	-	-	.09	-	.09
Pocahontas #8	-	-	-	-	-	.34	.05	.39
Raven	77.01	10.21	-	3.79	-	5.46	1.99	98.46
Red Ash	.06	-	-	-	-	-	-	.06
Rocky Ford	-	-	-	-	-	-	.11	.11
Splashdam	89.24	29.98	.02	.47	-	-	4.32	124.03
Starnes	-	-	-	-	-	-	.01	.01
Tacus	-	-	-	-	.01	-	-	.01
Taggart	-	-	22.05	-	-	-	48.93	70.98
Taggart Marker	-	-	4.48	-	-	-	9.34	13.82
Tiller	17.49	91.32	-	27.45	-	3.97	.20	140.43
Upper Banner	5.29	59.39	-	5.12	-	-	18.09	87.89
Upper Horsepen	-	-	-	-	-	11.61	-	11.61
Upper St. Charles	-	-	.15	-	-	-	-	.15
Upper Seaboard	-	-	-	-	-	1.02	-	1.02
Upper Standilford	-	-	8.78	-	-	-	13.36	22.14
War Creek	.07	-	-	-	-	.04	-	.11
Wax	-	-	4.37	-	-	-	.08	4.45
Wilson	-	-	-	-	-	-	1.01	1.01
TOTAL	**604.95**	**291.41**	**60.54**	**62.51**	**1.14**	**56.88**	**387.00**	**1,464.92**

Source: Virginia Department of Mines, Minerals and Energy, Division of Mineral Resources (Elizabeth Campbell) and Division of Mines, Big Stone Gap. Figures calculated, and some rounded, by VCCER; due to rounding, totals are approximate.

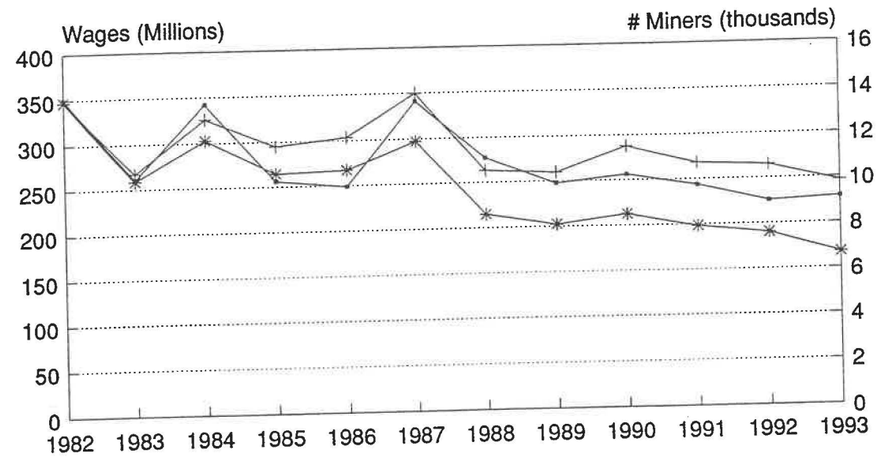
SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1993/1992
(in tons)

Coal Seam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	1993 TOTAL	1992 TOTAL
Addington	0	0	0	0	0	0	4,513	4,513	0
Ally	41,224	18,794	0	0	0	0	0	60,018	34,049
Big Fork	0	0	0	630	0	0	0	630	1,419
Blair	627,278	0	0	0	0	0	109,268	736,546	770,110
Campbell Creek	46,021	0	0	0	0	0	216,943	262,964	212,691
Cedar Grove	0	0	0	0	0	0	192,340	192,340	308,664
Clintwood	114,400	1,392,027	300	0	0	0	686,142	2,192,869	2,218,696
Cove Creek	0	0	0	0	53,122	0	0	53,122	48,120
Dorchester	504,615	552,032	0	0	0	0	1,752,657	2,809,305	3,676,226
Darby	0	0	314,489	0	0	0	0	314,489	0
Eagle	232,519	19,432	0	0	0	0	0	251,951	231,494
Greasy Creek	0	0	0	0	0	520,428	0	520,428	594,139
Hagy	372,886	0	0	0	0	0	0	372,886	580,138
Harlan	0	0	302,353	0	0	0	0	302,353	0
High Splint	0	0	0	0	0	0	615,743	615,743	480,748
Imboden	0	0	0	0	0	0	1,209,101	1,209,101	0
Jawbone	1,732,413	1,590,617	0	426,606	0	34,172	567,098	4,350,907	4,876,456
Kelly	0	0	10,075	0	0	0	1,315,663	1,325,738	1,799,703
Kennedy	643,868	0	0	409,643	0	1,694	0	1,055,205	1,307,268
Low Splint	0	0	0	0	0	0	675,665	675,665	600,381
Lower Banner	80,152	748,072	0	27,822	0	0	82	856,127	1,264,711
Lower Horsepen	0	0	0	0	0	149,012	0	149,012	110,644
Lower St. Chas.	0	0	597,656	0	0	0	0	597,656	671,338
Lower Seaboard	0	0	0	0	0	985,494	0	985,494	387,144
Lyons	0	0	0	0	0	0	176,379	176,379	165,817
Middle Seaboard	0	0	0	0	0	21,833	0	21,883	18,770
Morris	0	0	0	0	0	0	0	0	24,443
Norton	0	71,238	0	0	0	0	436,115	507,353	0
Pardee	0	0	69,311	0	0	0	759,371	828,682	645,300
Phillips	0	0	438,538	0	0	0	118,491	557,029	675,986
Pinhook	0	0	0	0	0	0	186,573	186,573	51,669
Pocahontas #3	6,158,029	0	0	0	0	163,102	0	6,321,131	9,173,245
Pocahontas #8	0	0	0	0	0	0	49,670	49,670	0
Raven	1,005,000	505,843	0	0	0	267,450	0	1,778,294	1,970,918
Red Ash	29,644	0	0	0	0	0	0	29,644	0
Splashdam	2,065,905	526,066	0	8,384	0	0	0	2,600,355	2,565,344
Taggart	0	0	789,715	0	0	0	324,839	1,114,554	1,799,756
Taggart Marker	0	0	18,838	0	0	0	157,014	175,852	57,093
Tiller	310,233	100,957	0	0	0	174,934	0	586,123	599,107
Upper Banner	0	592,015	0	432,270	0	0	1,270,480	2,294,765	1,953,510
Upper Horsepen	0	0	0	0	0	593,601	0	593,601	709,450
Upper Standifd.	0	0	36,663	0	0	0	1,105,084	1,141,747	1,701,689
Wax	0	0	219,770	0	0	0	2,296	222,066	275,544
Wilson	0	0	0	0	0	0	1,009,936	1,009,936	0
TOTAL	**13,964,187**	**6,117,093**	**2,797,708**	**1,305,355**	**53,122**	**2,911,719**	**12,941,463**	**40,090,647**	**42,561,779**

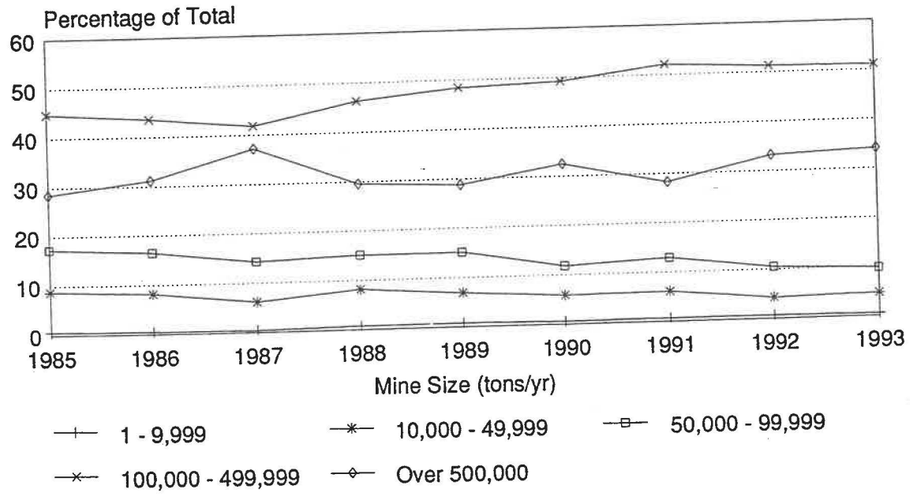
NOTE: Totals do not include the 1,741 tons originating from the Merrimac Seam in Montgomery County in 1992.

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

PRODUCTION WAGES AND NUMBER OF MINERS: 1982-1993



PRODUCTION BY SIZE CATEGORY AS A PERCENTAGE OF STATE TOTAL: 1985-1993



NOTE: 1985-1987 data is based on partial-year production.

COAL INDUSTRY DATA BY MINE SIZE: 1988-1993

Production Range

1988	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	74	112	141	97	108	10	542
Surface	27	48	48	22	25	0	170
Deep	47	64	93	75	83	10	372
% of Total	13.7	20.7	26	17.9	19.9	1.8	100
Tons Produced	0	382,886	3,786,235	6,993,770	21,464,449	13,731,756	46,359,096
% of Total	0	0.8	8.2	15.1	46.3	29.6	100
Employees	35	766	1,892	1,714	4,038	2,646	11,091
% of Total	0.3	6.9	17.1	15.5	36.4	23.9	100
Wages ($1,000)	277	2,549	21,793	37,948	119,684	80,889	263,140
% of Total	0.1	1	8.3	14.4	45.5	30.7	100
Hours Worked	17,633	267,318	2,008,420	3,091,272	8,681,415	5,617,341	19,683,399
Productivity (t/hr)	0	1.43	1.89	2.26	2.47	2.44	2.36 (av.)

NOTE: 5,553 additional tons of coal were produced in Montgomery County in 1988.

Production Range

1989	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	96	88	113	93	104	9	503
Surface	35	46	31	13	25	0	150
Deep	61	42	82	80	79	9	353
% of Total	19.1	17.5	22.5	18.5	20.7	1.8	100
Tons Produced	0	342,869	3,023,679	6,635,674	21,217,424	12,630,577	43,850,223
% of Total	0	0.8	6.9	15.1	48.4	28.8	100
Employees	40	633	1,483	1,710	3,588	2,450	9,904
% of Total	0.4	6.4	15	17.3	36.2	24.7	100
Wages ($1,000)	211	3,189	17,817	35,320	113,890	89,394	259,821
% of Total	0.1	1.2	6.9	13.6	43.8	34.4	100
Hours Worked	18,941	273,043	1,497,159	2,822,743	7,539,485	5,314,085	17,465,456
Productivity (t/hr)	0	1.26	2.02	2.35	2.81	2.38	2.51 (av.)

NOTE: 5,008 additional tons of coal were produced in Montgomery County in 1989.

Production Range

1990	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	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
Tons Produced	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
Employees	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
Wages ($1,000)	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
Hours Worked	16,359	150,721	1,219,336	2,386,858	8,332,973	5,715,636	17,821,883
Productivity (t/hr)	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.

Production Range

1991	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	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
Tons Produced	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
Employees	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
Wages ($1,000)	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
Hours Worked	44,983	218,007	1,282,995	2,589,323	7,719,997	5,097,134	16,952,439
Productivity (t/hr)	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.

Production Range

1992	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	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
Tons Produced	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
Employees	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
Wages ($1,000)	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
Hours Worked	22,588	154,646	856,666	1,871,979	7,486,233	5,572,411	15,964,523
Productivity (t/hr)	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.

Production Range

1993	0	1-9,999	10,000-49,999	50,000-99,999	100,000-499,999	Over 500,000	TOTAL
Number of Mines	129	51	64	54	90	16	404
Surface	34	16	15	7	25	4	101
Deep	95	35	49	47	65	12	303
% of Total	31.9	12.6	15.8	13.4	22.3	4.0	100
Tons Produced	0	198,199	1,867,211	3,920,992	20,432,040	13,672,122	40,090,564
% of Total	0	0.5	4.7	9.8	51.0	34.1	100
Employees	37	423	864	1,021	3,468	3,329	9,142
% of Total	0.4	4.6	9.5	11.2	37.9	36.4	100
Wages ($1,000)	185	3,162	11,607	22,370	111,427	97,502	246,254
% of Total	0.1	1.3	4.7	9.1	45.2	39.6	100
Hours Worked	14,171	239,183	892,008	1,670,264	6,735,747	5,027,474	14,578,847
Productivity (t/hr)	0	0.83	2.09	2.35	3.03	2.71	2.75 (av.)

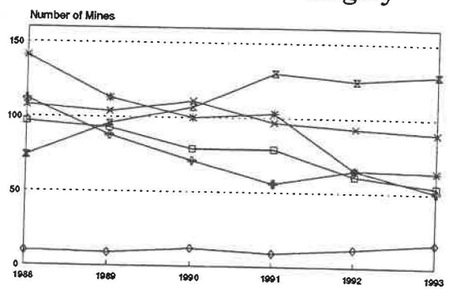
NOTE: One surface mine in Montgomery County had no recorded production in 1993 and is not included in the above totals.

NOTES ON ALL TABLES: Tables are a result of VCCER analysis. Totals may not be equal to 100%, due to rounding, and may differ slightly from those listed elsewhere in this volume due to different data parameters and methods of obtaining information. Total average productivity is extrapolated by dividing total tonnage by total hours at all mines producing coal.

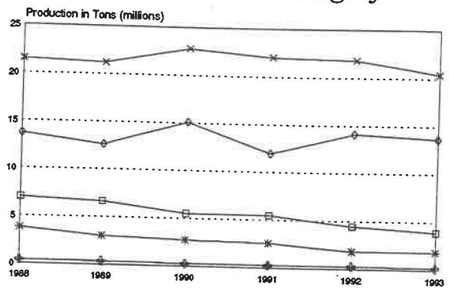
Source: Original data provided by Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap.

COAL MINE DATA BY PRODUCTION-SIZE CATEGORY: 1988-1993

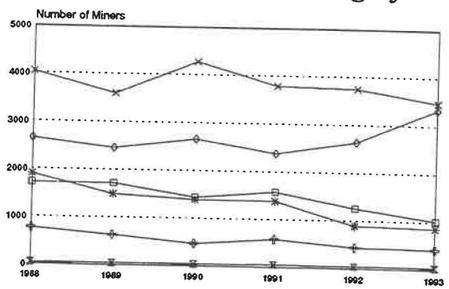
Number of Mines in Each Production-Size Category



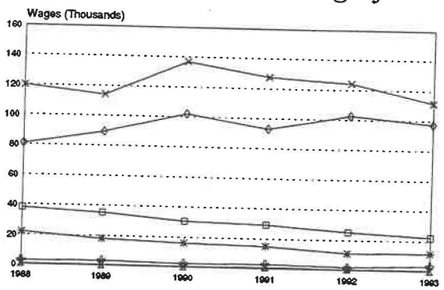
Production of Mines in Each Production-Size Category



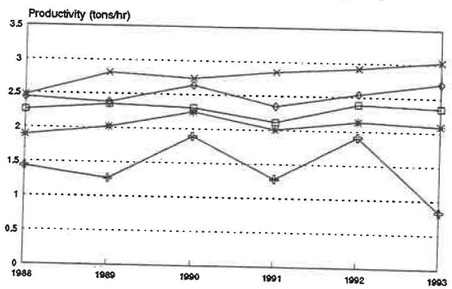
Number of Miners in Each Production-Size Category



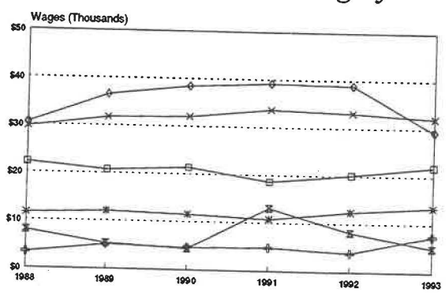
Wages of Miners in Each Production-Size Category



Productivity in Each Production-Size Category



Wages Per Miner in Each Production-Size Category



Mine Size (tons/yr)

0 — 1 - 9,999 — 10,000 - 49,999

50,000 - 99,999 — 100,000 - 499,999 — Over 500,000

AVERAGE MINE PRICES FOR VIRGINIA COAL: 1975-1992

Year	Average Price Per Short Ton (current $)*	Average Price Per Short Ton (1980 $)**
1975	30.46	46.65 65.25
1976	24.12	34.93 69.05
1977	29.65	40.32 73.54
1978	30.50	38.55 79.12
1979	35.99	40.85 88.10
1980	34.58	34.58 100.00
1981	34.96	31.69 110,32
1982	34.57	29.52 117.11
1983	31.86	26.36 120,86
1984	31.17	24.72 126,09
1985	30.16	23.10 130,56
1986	28.13	21.15 133,00
1987	27.42	19.89 137,86
1988	26.49	18.45 143,58
1989	27.64	18.37 150,46
1990	28.05	17.68 158,65
1991	27.45	16.61 165,26
1992	27.55	16.18 170,27

* Current dollar prices as reported in *Coal Production*, Energy Information Administration, U.S. Department of Energy.

** 1980 dollar prices calculated by VCCER, using U.S. Department of Commerce Consumer Price Index.

NOTE: As of this writing, 1993 mine price is not yet available.

Productivity

1993 VIRGINIA COAL MINE PRODUCTIVTY
(for 106 operations producing 100,000+ tons)

Company	Mine	Type[1]	Tons	# Emp	Man Hours	Tons /Man Hour
Black Rock Coal, Inc.	Georges Fork	S	555,232	15	12,150	45.7
Skyline Enterprises of VA, Inc.	#2	S	136,338	7	16,397	8.3
Mullins Coal Co., Inc. of VA	#3	U	513,616	25	63,350	8.1
Sea B Mining Company	Big Creek #2	U	282,542	69	35,834	7.9
Double M No. 2 Mine, Inc.	#1	U	229,538	18	36,904	6.2
Big Laurel Mining Corporation	#1	U	255,047	34	41,631	6.1
Valley River Mining, Inc.	#2	U	323,905	29	54,160	6.0
Motivation Coal Company, Inc.	Laurel Branch #2	S	120,435	48	21,959	5.5
Humphreys Enterprises, Inc.	#17	S	367,094	29	66,149	5.5
Top Gun Coal Company, Inc.	#3	U	257,051	23	46,323	5.5
Bear Ridge Mining, Inc.	Bandy #1	U	295,562	25	57,734	5.1
A & G Coal Corporation	#2	S	564,268	42	110,434	5.1
Black Chariot Coal Company, Inc.	#1	U	453,063	37	89,573	5.1
Humphreys Enterprises, Inc.	#16	S	325,786	28	63,863	5.1
A & G Coal Corporation	#1	S	544,923	45	108,219	5.0
Paramont Coal Corporation	Wildcat Hollow	S	137,695	32	27,878	4.9
Matt Mining Company, Inc.	#2	S	308,184	20	64,490	4.8
Clinchfield Coal Company	Raging Bull	S	335,144	36	71,630	4.7
Clinchfield Coal Company	Screaming Eagle	S	465,477	48	98,451	4.7
Skyline Enterprises of VA, Inc.	#1	S	267,632	24	57,884	4.6
Clinchfield Coal Company	Black Thunder	S	582,707	59	128,926	4.5
Cane Patch Mining Company, Inc.	#1	S	163,135	38	37,329	4.4
Dominion Coal Corporation	Dominion #7	U	472,006	53	115,041	4.1
Middle Creek Energy, Inc.	#1	U	196,523	35	47,860	4.1
Westmoreland Coal Company	Holton	U	789,715	112	193,952	4.1
Westmoreland Coal Company	Prescott #2	U	111,460	18	27,093	4.1
Greater Wise, Inc.	#13	S	281,488	31	69,928	4.0
American Carbon Corporation	#1	U	204,717	21	51,618	4.0
Dominion Coal Corporation	Dominion #21	U	252,769	31	62,803	4.0
Greater Wise, Inc.	#14	S	276,327	30	68,260	4.0
Motivation Coal Co., Inc.	Pawpaw Gap #9	S	421,343	49	106,327	4.0
Paramont Coal Corporation	Lick Fork #32	S	261,070	37	67,196	3.9
G & A Coal Company, Inc.	#1	U	284,647	37	73,735	3.9
Motivation Coal Company, Inc.	Laurel Branch #1	S	319,323	48	82,773	3.9
Big Dog Coal Company, Inc.	#4	U	220,638	27	55,872	3.9
Paramont Coal Corporation	Rock Branch #35	S	136,321	25	36,333	3.8
Parts Corporation of America	#2	U	398,568	55	104,930	3.8
North Fork Mining Corporation	#2	U	258,163	33	68,063	3.8
Black Rock Coal, Inc.	#1	S	100,000	15	26,340	3.8
North Branch Coal Company, Inc.	#1	U	149,012	26	41,337	3.6
Westmoreland Coal Company	Pierrepont	U	1,009,936	128	281,450	3.6
Paramont Coal Corporation	Canepatch #31	S	274,713	61	76,876	3.6
Island Creek Coal Company[2,3]	VP #1	U	717,929	172	199,331	3.6
Chad Coal Corporation	#4	U	131,075	17	36,025	3.6
Dorchester Coal Company	#1	U	305,122	42	87,835	3.5
Top Gun Coal Company, Inc.	#3	U	284,849	41	80,337	3.5
Horn Construction Company, Inc.	#16	S	154,003	18	45,340	3.4
Paramont Coal Corporation	Freeling #38	S	270,816	49	78,538	3.4
Lambert Coal Company, Inc.	#44	U	112,945	16	34,185	3.3
Powell Mountain Coal Co, Inc.	Wallins A	U	438,538	60	134,219	3.3
Clinchfield Coal Company, Inc.	Buchanan #1	U	2,846,792	381	889,977	3.2
Dorchester Mining Company, Inc.	#1	U	213,698	28	65,930	3.2
Black Nugget Mining, Inc.	#2	U	120,282	16	37,899	3.2
Harman Mining Corporation	1-A	U	109,671	36	33,908	3.2
Old Dominion Energy Corporation	#4	U	106,047	13	33,866	3.1
Clinchfield Coal Company	Roaring Fork #2	U	385,506	64	124,527	3.1

Company	Mine	Type[1]	Tons	# Emp	Man Hours	Tons /Man Hour
Paramont Coal Corporation	#20	U	768,936	120	257,065	3.0
Sammy Joe Enterprises	#1	U	122,605	20	40,443	3.0
Grand Canyon Mining Company	#1	U	261,326	50	90,007	2.9
Steven R. Mullins Excavating	Flat Gap #11	S	388,343	53	131,838	2.9
McGlothlin Coal Company	#16	U	163,102	30	55,490	2.9
BBC Coal Corporation	#2	S	316,736	46	107,876	2.9
Lambert Coal Company, Inc.	#47	U	127,862	21	46,230	2.8
Clinchfield Coal Company	Cobra Pit 1	S	136,953	27	48,602	2.8
Shenandoah Coal Company, Inc.	#2	U	176,063	32	64,923	2.7
Bristol Coal Corporation	#4	U	136,759	22	50,630	2.7
Westmoreland Coal Company	Holton Lo Splint	U	183,188	31	68,802	2.7
Pine Branch Mining, Inc.	High Splint	S	170,886	28	65,216	2.6
Clinchfield Coal Company	Laurel Mountain	U	405,643	99	154,809	2.6
Moutaineer Coal Company, Inc.	#4	U	305,773	58	117,850	2.6
Guest Mountain Mining Corp.	#1	U	112,504	26	43,796	2.6
Powell Mountain Coal Co., Inc.	Upper Mason #1	U	314,242	48	128,018	2.5
Clinchfield Coal Company	McClure #2	U	355,028	99	140,881	2.5
Wolverine Coal Company, Inc.	#2	U	208,663	41	83,129	2.5
Paramont Coal Corporation	#19	U	385,823	74	157,743	2.4
Betty B Coal Company	#12	U	442,515	97	188,753	2.3
Ison Coal Company	#16	S	166,617	29	72,546	2.3
Dominion Coal Corporation	Dominion #6	U	130,153	26	56,431	2.3
Dominion Coal Corporation	Dominion #16	U	374,694	78	168,249	2.2
Black Mountain Mining Co.	#1	U	107,044	24	47,642	2.2
Clinchfield Coal Company	Triple C #1	U	197,920	43	88,021	2.2
Capital Coal Company	#3	U	118,145	25	55,271	2.1
Westmoreland Coal Company	West Fork #3	U	100,156	28	47,030	2.1
Indian Gap Coal Company	#1	U	207,142	51	100,445	2.1
Westmoreland Coal Company	Bullitt	U	551,039	158	277,630	2.0
Jamb Mining, Inc.	#2	U	176,549	32	86,502	2.0
Clinchfield Coal Company	Camp Branch #1	U	172,045	41	84,627	2.0
Fleetwood Energy, Inc.	#1	U	135,903	34	67,580	2.0
Upper Mill Mining Company	#1	U	149,224	31	73,985	2.0
Island Creek/Consolidation[2]	VP #5	U	919,971	345	481,762	1.9
Double R Coal Company, Inc.	#1	U	134,475	33	72,552	1.9
Rain Tree Coal Company	#2	U	129,245	31	66,976	1.9
Island Creek/Consolidation[2,4]	VP #6	U	726,913	309	403,398	1.8
Sea B Mining Company	Big Creek #1	U	119,799	36	67,629	1.8
Koch Raven Div. of Koch Carbon	Raven #1	U	148,457	41	81,664	1.8
Raider Mining, Inc.	#2	U	182,324	44	99,905	1.8
Island Creek/Consolidation[2]	VP #3	U	946,424	358	538,575	1.8
Har-Lee Coal Company, Inc.	#5	U	116,762	73	66,232	1.8
Plowboy Coal Company, Inc.	#4	U	105,816	52	60,935	1.7
Clinchfield Coal Company	Splashdam #1	U	517,837	153	302,926	1.7
Bullion Hollow Enterprises	#23	U	236,843	82	160,720	1.5
Om Vicars Coal Company	#1 Deep	U	145,322	20	101,249	1.4
Clinchfield Coal Company	McClure #1	U	1,115,884	392	778,329	1.4
Buchanan Production Company	#1	U	116,395	34	80,528	1.4
N O W Coal Company, Inc.	#2	U	112,726	10	101,000	1.1
Westmoreland Coal Company	Wentz #1	U	159,002	91	179,809	0.9
TOTAL			**34,104,162**	**6,282**	**11,763,221**	**2.9 (avg.)**

1. S = Surface operations; U = Underground operations
2. Because of a change in ownership, VP #1, VP #3, VP #5, and VP #6 were operated by Island Creek Coal Company from 1/1/93 - 6/30/93 and by Consolidation Coal Company from 7/1/93 - 12/31/93. Totals are combined.
3. VP #1 produced coal in 1993 only when under the ownership of Island Creek Coal Company, and so is here identified only as a property of that company.
4. Ownership of VP #6 has been given in previous editions of this table as Garden Creek Pocahontas Compnay, a division of Island Creek Coal Company.

Source: Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap, from figures supplied by mining firms.

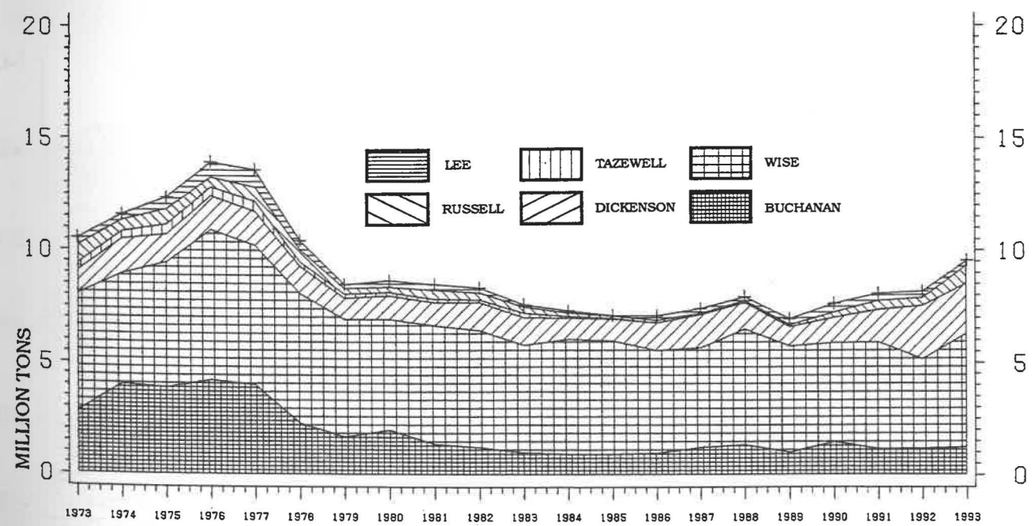
Mining Methods

VIRGINIA SURFACE MINING: 1973-1993

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

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

VIRGINIA SURFACE COAL PRODUCTION BY COUNTY: 1973-1993



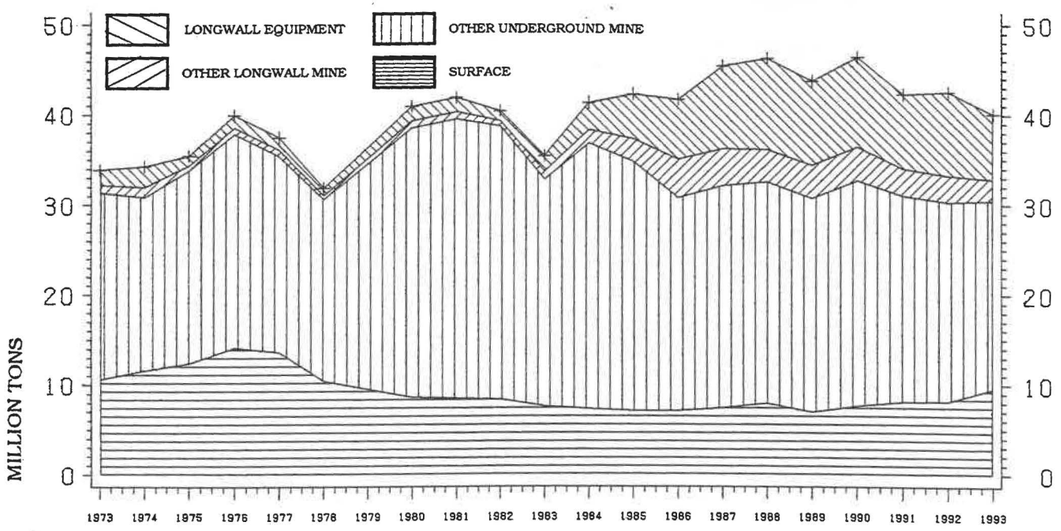
VIRGINIA LONGWALL MINING: 1973-1993

Year	Longwall Mine Production	Underground Production	% of UG Production	Total VA Production	% of Total Production
1973	1,732,028	23,338,988	7.4	33,869,387	5.1
1974	2,283,621	22,679,208	10.0	34,283,753	6.7
1975	1,114,950	23,142,136	4.8	35,505,780	3.1
1976	1,393,096	25,860,899	5.4	39,995,546	3.5
1977	1,388,240	23,931,418	5.8	37,513,131	3.7
1978	849,744	21,465,904	4.0	31,911,283	2.7
1979	1,455,813	28,542,875	5.1	37,038,148	3.9
1980	1,744,906	32,358,007	5.4	41,008,884	4.3
1981	1,633,663	33,491,908	4.9	41,977,807	3.9
1982	1,125,026	32,138,574	3.5	40,481,288	2.8
1983	1,749,920	27,928,664	6.3	35,506,056	4.9
1984	2,990,701	34,115,482	8.8	41,424,753	7.2
1985	4,991,328	35,268,005	14.2	42,376,484	11.8
1986	6,636,901	34,666,458	19.2	41,768,142	15.9
1987	9,203,133	38,123,468	24.1	45,537,960	20.2
1988	10,121,303	38,422,008	26.3	46,364,647	21.8
1989	9,393,809	36,892,085	25.5	43,855,231	21.4
1990	9,998,250	38,854,496	25.7	46,500,106	21.5
1991	8,303,318	34,248,769	24.2	42,336,136	19.6
1992	9,322,187	34,389,198	27.1	42,561,779	21.9
1993	7,247,250	30,548,018	23.7	40,090,647	18.1

No data available for years prior to 1973.

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

COAL PRODUCTION IN VIRGINIA BY MINING METHOD: 1973-1993



1993 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"	600'	1,400-2,000'	1988	-
	Buchanan Buchanan County	Pocahontas #3 72-78"	72-78"	600'	1,400-2,000'	1987	-
Island Creek	VA Pocahont. #3 Buchanan County	Pocahontas #3 65"	65"	900'	1,050-2,700'	-	-
	VA Pocahont. #5* Buchanan County	Pocahontas #3 65"	65"	850'	1,400-2,700'	-	-
	VA Pocahont. #6** Buchanan County	Pocahontas #3 60-62"	65"	720'	1,400-2,700'	-	-
Westmoreland	Holton Wise County	Taggart 78"	78"	685'	1,200'	1985	1991
	Pierrepont Wise County	Wilson 51"	55"	683'	1,000-2,000'	1992	1992

* VP-5 Mining Company
** Garden Creek Pocahontas Company

Source: *Coal* Magazine, McLean Hunter Publishing Company, Chicago, IL. February 1994.

LONGWALL PORTION OF MINE PRODUCTION: 1993/1992

Company	Mine	1993 Total	1993 Longwall	1992 Total	1992 Longwall
Consolidation Coal	Buchanan #1	2,846,792	1,783,868	2,634,365	1,654,480
Clinchfield Coal Co.	McClure #1	1,115,884	742,702	1,092,064	766,227
Westmoreland Coal	Pierrepont	1,009,936	869,614	461,004	275,441
Island Creek Coal	VP #3	946,424	771,448	1,686,780	1,482,416
Island Creek Coal	VP #5	919,971	728,506	1,595,387	1,313,974
Westmoreland Coal	Holton	789,715	759,017	1,103,507	955,337
Garden Creek Poca.	VP #6	726,913	578,064	1,415,817	1,104,786
Island Creek Coal	VP #1	717,929	717,929	1,495,428	1,209,887
Westmoreland Coal	Bullitt	551,039	296,102	770,783	559,639
TOTAL		**9,624,603**	**7,247,250**	**12,255,135**	**9,322,187**

NOTE: Total production includes both longwall and conventional mining in these mines.

1993 VIRGINIA LONGWALL MINE PRODUCTIVITY

Company	Mine	Production	# Emp.	Man Hours	Productivity*
Consolidation Coal	Buchanan #1	2,846,792	381	889,977	3.20
Clinchfield Coal Co.	McClure #1	1,115,884	392	778,329	1.43
Westmoreland Coal	Pierrepont	1,009,936	128	281,450	3.58
Island Creek Coal	VP #3	946,424	358	538,575	1.76
Island Creek Coal	VP #5	919,971	345	481,762	1.91
Westmoreland Coal	Holton	789,715	112	193,952	4.07
Garden Creek Poca.	VP #6	726,913	309	403,398	1.80
Island Creek Coal	VP #1	717,929	172	199,331	3.60
Westmoreland Coal	Bullitt	551,039	158	277,630	1.98
TOTAL		**9,624,603**	**2,355**	**4,044,404**	**2.38**

* Productivity = Tons/Man Hour, calculated by VCCER

NOTE: Productivity is for total production (both longwall and conventional) in mines that use longwall equipment.

Railroads

RAILROAD SERVICE TO VIRGINIA COAL MINES IN 1993

	Norfolk Southern	CSX
Number of Virginia Mines Served	394	13
Percent of Total	96.8%	3.2%
Virginia Production Served in Million Short Tons	38.04	2.05
Percent of Total	94.9%	5.1%

VIRGINIA COAL MINES SERVICED BY CSX IN 1993

Company	Mine	County	Tons-1993
C & M Coal, Inc.	#1	Wise	0
Clinchfield Coal Co.	Kilgore Creek	Dickenson	0
Clinchfield Coal Co.	Maple House	Dickenson	0
Clinchfield Coal Co.	McClure #1	Dickenson	1,115,884
Clinchfield Coal Co.	Open Fork #2	Dickenson	0
Clinchfield Coal Co.	Splashdam #1	Dickenson	517,837
Clinchfield Coal Co.	Sycamore #5	Wise	0
Ison Coal Co.	#16	Wise	166,617
Lambert Coal Co., Inc.	#44	Dickenson	112,945
Lambert Coal Co., Inc.	#47	Dickenson	127,862
Paroki Enterprise Inc.	#1	Dickenson	13,018
Right Fork Coal Co., Inc.	#2	Dickenson	0
Southeast Coal Co., Inc.	#3	Dickenson	790
TOTAL			**2,054,953**

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[1]	% Volatile	Fixed Carbon	% Ash	% Total Sulfur	% Pyritic Sulfur	BTU/ lb[2]	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	-[3]	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	-
AVERAGE			**29.9**	**57.3**	**10.2**	**1.03**	**.36**	**13,581**	**1,355**
Appalachian Basin Average		4,974[4]	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.

DETAILED COAL ANALYSIS

	Appalachian Average	Pocahontas #3	Jawbone	Dorchester	Clintwood
# of Samples*	5,262	10	10	57	59
Ultimate/Proximate Analysis					
Heat Content (BTU/lb**)	12,644	14,117	15,568	13,691	13,687
Moisture	3.23	1.39	2.30	3.03	3.50
Volatile Matter	32.46	19.18	26.07	30.94	32.45
Fixed Carbon	52.48	71.47	50.35	58.19	57.03
Nitrogen	1.39	1.11	1.21	1.48	1.60
Ash	11.83	7.96	21.28	7.84	7.02
Sulfur	2.15	.68	.77	1.29	1.53
Sulfur Form					
Sulfate	.08	.03	.02	.06	.06
Pyritic	1.36	.17	.30	.53	.79
Organic	.82	.48	.48	.71	.68
Ash-Softening Temp. °C	1,287	1,304	1,403	1,294	1,325
Free-Swelling Index	5.53	4.60	5.78	8.20	7.75
Air-Dried Loss	1.83	.55	1.42	2.00	2.39
Ashed Coal Analysis					
Ash	13.00	9.70	22.00	7.80	7.00
SiO_2	43.00	39.00	52.00	44.00	43.00
Al_2O_3	24.00	21.00	23.00	23.00	26.00
CaO	2.20	10.00	5.90	1.80	1.80
MgO	.85	1.30	.86	.93	.71
Na_2O	.43	.74	.34	.85	.61
K_2O	2.00	1.10	2.20	2.10	1.60
Fe_2O_3	19.00	9.40	5.20	18.00	17.00
MnO	.03	.04	.05	.05	.03
TiO_2	1.20	1.20	1.80	1.10	1.60
P_2O_5	.50	.14	.13	.42	.83
SO_3	2.50	8.90	3.00	2.90	2.50

* This figure represents a maximum number. For some parameters, fewer samples were used.
** British Thermal Units per pound.

NOTE: All figures other than number 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.

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
Tl	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 COAL PREPARATION PLANT CENSUS: 1990-1993

Company	Plant	County	Coal Type[1]	Daily Clean-Coal Capacity[2]	1990 Clean Tonnage	1991 Clean Tonnage	1992 Clean Tonnage	1993 Clean Tonnage
Ambrose Branch	#1	Wise	M/S	3,000	471,000	671,000	647,000	N/A
Carbomin Corporation	Tipple #1	Wise	M/S	1,200	N/A	120,000	N/A	N/A
Classic Energy	Classic Energy	Dickenson	M/S	1,500	120,000	N/A	N/A	N/A
Clinchfield	Moss #1	Dickenson	M/S	10,000	0	N/A	N/A	N/A
Clinchfield	Moss #3	Russell	M/S	22,000	1,710,000	N/A	N/A	N/A
Glamorgan Coal	Stevens	Wise	M/S	4,000	1,112,778	N/A	N/A	N/A
Harman Mining Corp.	Central	Buchanan	M/S	5,000	N/A	1,048,129	N/A	N/A[5]
Harman Mining Corp.	Harmon	Buchanan	M	5,000	1,179,600	N/A	N/A	N/A[5]
Harold Keene Coal	Gardner	Russell	M/S	700	N/A	N/A	50,000	N/A
Harold Keene Coal	Keene	Russell	S	700	N/A	100,000	N/A	N/A
Island Creek Coal Co.	VP #1	Buchanan	M	12,000	1,860,000	N/A	1,495,428	N/A
Island Creek Coal Co.	VP #3	Buchanan	M	9,000	1,760,000	N/A	1,686,780	N/A
Island Creek Coal Co.	VP #5[3]	Buchanan	M	9,000	1,675,000	N/A	1,595,503	N/A
Island Creek Coal Co.	VP #6[4]	Buchanan	M	8,500	1,710,000	N/A	1,415,817	N/A
Jewell Smokeless	Coronet #2	Buchanan	M	5,500	2,296,349	2,214,862	2,087,135	1,986,857
Koch Raven	K.R. #1	Buchanan	M	4,300	N/A	1,100,000	746,000	N/A
Lambert Coal Co.	Roaring Fork	Dickenson	S	2,500	N/A	N/A	422,600	N/A
Lone Mntn. Processing	Lone Mountain	Lee	S	8,000	N/A	N/A	N/A	N/A[6]
Paramont Coal	Ramsey	Wise	M/S	6,800	1,299,013	1,270,677	1,510,822	1,541,646
Permac, Inc.	Permac	Buchanan	M	7,200	1,272,712	N/A	N/A	N/A
Powell Mountain	Mayflower	Lee	S	5,000	1,200,000	N/A	N/A	1,300,000
Race Fork Coal	Race Fork	Buchanan	M/S	6,050	1,581,070	N/A	N/A	N/A
Rapoca Energy Company	Blackwatch	Buchanan	M/S	4,000	N/A	N/A	N/A	600,000
Rapoca Energy Company	Nora	Dickenson	M/S	5,000	N/A	N/A	N/A	325,000
Red River Coal	Steer Branch	Wise	M/S	6,400	1,490,000	N/A	N/A	1,617,000
Skyline Enterprises	Crossbrook	Wise	S	1,000	100,000	N/A	N/A	N/A
Tacoma Coal Corporation	Tacoma #1	Wise	S	1,500	N/A	N/A	N/A	>132,000
Virginia IC & C	Toms Creek	Wise	M/S	12,000	1,820,000	1,528,503	1,162,709	1,281,197
Wellmore	Knox Creek	Tazewell	M	6,000	N/A	1,300,000	N/A	N/A
Wellmore	Wellmore #7	Buchanan	M/S	6,000	N/A	1,300,000	N/A	N/A
Wellmore	Wellmore #8	Buchanan	M/S	8,000	N/A	1,500,000	N/A	N/A
Westmoreland	Bullitt	Wise	S	8,500	2,171,870	N/A	2,247,548	2,335,439
Westmoreland	Wentz	Wise	M/S	4,800	1,639,315	N/A	1,214,252	1,232,250

NOTE: N/A may indicate either that a plant was not in operation during the year specified, or that the company did not respond to VCCER surveys. (Non-response to surveys results in deletion from this census, but does not necessarily indicate that a given preparation plant had ceased operations.)

1. M = Metallurgical coal; S = Steam coal
2. Most recent figure available.
3. Ownership of VP #5 has been given in previous editions of this table as VP-5 Mining Company, a division of Island Creek Coal Company.
4. Ownership of VP #6 has been inadvertently double-listed in previous editions of this table as being under the ownership of both Garden Creek and Island Creek Coal Company, of which Garden Creek Pocahontas was a division until 7/1/93.
5. As of 1993, Harman Mining Corporation no longer operates a preparation plant.
6. Not at full production.

Sources: U.S. Mine Safety and Health Administration, Norton; VCCER Preparation Plant Surveys, 1991 through 1994.

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
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
Elite Tipples, Inc.	Blackwood #1	S	10.0	5.0	1.2
Garden Creek	VP #6	M	5.25	6.0	0.95
Glamorgan Coal	Stevens	M/S	<6.5 - <8.0	<7.0	1.0 - <1.5
Harold Keene	Gardner	M/S	7.0	6.0	0.9
Harold Keene	Keene	S	7.5	5.0	0.9
Island Creek	VP #1	M	3.7	5.6	0.7
Island Creek	VP #3	M	4.7	5.2	0.9
Island Creek	VP #6	M	4.5	5.5	0.8
Jewell Smokeless	Coronet #2	M	6.25	7.0	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
Lambert Coal	Roaring Fork	S	N/A	6.0	0.7 - 1.5
Lone Mountain Processing	Lone Mountain	S	5.5	6.0	0.62
Paramont Coal	Ramsey	M/S	6.25 - 7.25	7.5 - 8.5	0.75 - 1.20
Permac, Inc.	Permac	M/S	6.0 - 9.0	7.0 - 8.0	0.8 - 0.9
Powell Mountain	Mayflower	S	10.0	7.0	0.75
Race Fork Coal	Race Fork	M/S	6.0 - 7.0	6.0 - 7.0	0.95 - 1.0
Rapoca Energy Company	Blackwatch	M/S	5.0 - 6.0	6.5 - 7.5	0.75 - 0.85
Rapoca Energy Company	Nora	M/S	7.0 - 12.0	6.0 - 7.0	0.75 - 0.85
Red River Coal	Steer Branch	M/S	7.0 - 11.0	4.5 - 5.5	0.68 - 1.3
Skyline Enterprises	Crossbrook	S	13.0 -15.0	5.0 - 6.0	1.0 - 1.5
Tacoma Coal Corporation	Tacoma #1	S	7.0 - 9.0	4.0 - 5.0	0.6 - 1.2
Virginia IC & C	Tom's Creek	M/S	8.35 - 10.8	6.10 - 6.30	0.88 - 1.03
VP-5 Mining**	VP #5	M	4.7	5.5	0.8
Westmoreland	Bullitt	S	8.91	6.46	1.03
Westmoreland	Wentz	M/S	2.71 - 5.41	5.52 - 5.13	0.58 - 0.72

NOTES: Variable percentages represent either (where applicable) values for different coal types, or ranges within a single coal type. 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
** A division of Island Creek Coal Company

Sources: U.S. Mine Safety and Health Administration, Norton; VCCER Preparation Plant Surveys, 1991 through 1994.

Coal Sales

COAL DISTRIBUTION COMPANIES SERVING VIRGINIA

A. T. Massey Coal Co., Inc.
P.O. Box 26765
Richmond, VA 23261

Ambrose Branch Coal Co., Inc.
P.O. Box 806
Pound, VA 24279

American Eagle Coal Company
P.O. Box 5100
Lebanon, VA 24266

American Metals & Coal Int'n'l.
20 Dayton Avenue
Greenwich, CT 06830

AGIP Coal Sales USA, Inc.
8041 Hosbrook Road, Ste. 200
Cincinnati, OH 45236

Bay Star Coal Company
P.O. Box 1084
Bluefield, VA 24605

Black Rock Coal Company
148B Bristol East Road
Bristol, VA 24201

Bi-Coal, Inc.
P. O. Box 71385
Marietta, GA 30007

Bruce Coal Company
Rt. 3, Box 281D
Clintwood, VA 24256

Blackwood Fuel Company
P.O. Box 880
Norton, VA 24273

Blue Crystal Coal Sales Co.
c/o James River Coal Company
701 East Byrd St., Suite 1100
Richmond, VA 23219

Candlewax Smokeless Fuel Co.
P.O. Box 29
Tazewell, VA 24651

Cane Patch Mining Co., Inc.
P.O. Box 28
Appalachia, VA 24216

Carbomin Corporation
P.O. Box 1476
Coeburn, VA 24230

Central Coal Company
P.O. Box 229
Abingdon, VA 24210

Cheyenne Coal
Route 5, Box 702
Buckannon, WV 26201

Classic Coal Sales
(see Bay Star Coal Company)

Coal Arbed Intern't'l Trading
210-212 East Lombard Street
Baltimore, MD 21202

Coal Energy Resources
P.O. Box 197
Norton, VA 24273

Coal Marketing Corporation
P.O. Box 734
Abingdon, VA 24210

Columbia Coal Corporation
P.O. Box 926
Cowpens, SC 29330

Commonwealth Coal Sales
3332 Kings Charter Drive
Ashland, VA 23005

Concept Mining, Inc.
Rt. 2, Box 173-D
Bluefield, VA 24605

Concoal Corporation
P.O. Box 50545
Knoxville, TN 37950

Consolidation Coal Company
Consol Plaza
Pittsburgh, PA 15241

Converse & Co., Inc.
P.O. Box 18156
Spartanburg, SC 29318

Courtney F. Foos Coal Co.
3828 Virginia Beach Boulevard
Virginia Beach, VA 23452

Covenant Coal Company
Drawer G
Richland, VA 24641

Drummond Coal Sales, Inc.
P.O. Box 10246
Birmingham, AL 35202-0246

Eastern Coal & Coke Company
200 South Broad Street
Philadelphia, PA 19102

Eastern Coal Corporation
(see American Eagle Coal Co.)

Elite Coal Company, Inc.
Rt. 1, Box 507
Norton, VA 24273

Elk Horn Sales Corporation
1100 Boulders Parkway
Richmond, VA 23225

Elkay Mining Company
(see American Eagle Coal Co.)

Energy Trading Corporation
767 Fifth Avenue
New York, NY 10153

Glamorgan Coal Company
P.O. Box 3237
Wise, VA 24293

H & G Enterprises, Inc.
(see Coal Energy Resources)

Harold Keene Coal Co., Inc.
P.O. Box 929
Honaker, VA 24260

Hawley Fuel Coal, Inc.
P.O. Box 188
Altoona, PA 16603

Heartland Resources
(see American Eagle Coal Co.)

Holston Mining, Inc.
(see American Eagle Coal Co.)

Internat'n'l & Domestic Dev.
4511 Bragg Boulevard
Fayetteville, NC 28303

International Resources
Route 2, Box 427
West Jefferson, NC 28694

Island Creek Coal Company
1800 Washington Road
Pittsburgh, PA 15241

Ison Coal Company
P.O. Box 726
Pound, VA 24279

J A D Coal Company, Inc.
P.O. Box M
St. Charles, VA 24282

James River Coal Company
(see Blue Crystal Coal Sales)

Jefferson Coals, Inc.
P.O. Box 908
Bluefield, VA 24605

Jericol Mining
Route 1, Box 1000
Cumberland Gap, TN 37724

Keystone Coal Company
4185 W. Market Street
York, PA 17404

Koch Carbon, Inc.
One Paragon Centre, Suite 501
Lexington, KY 40504

KMH Energy Corporation
P.O. Box 555
Norton, VA 24272

Lambert Coal Company, Inc.
P.O. Box 394
Nora, VA 24272

Logan & Kanawha Coal Co.
8044 Montgomery Rd., Ste. 157
Cincinnati, OH 45236

Lone Mountain Processing
P.O. Box 40
Pennington Gap, VA 24277

Mapco Coal/White County Coal
P.O. Box 21628
Tulsa, OK 74121-1628

Matt Mining Company, Inc.
P.O. Box 940
Big Stone Gap, VA 24219

Meadow River Coal Company
(see American Eagle Coal Co.)

Mining Division
(see Elk Horn Sales Corp.)

Motivation Coal Company
(see American Eagle Coal Co.)

Neely & Gibson Coal Company
187 North Church Street
Spartanburg, SC 29301

New River Fuel Company
(see Jericol Mining)

Oglebay Norton Sales Company
1100 Superior Avenue
Cleveland, OH 44114

Paramont Mining Corporation
(see American Eagle Coal Co.)

Pardee Coal Company
P.O. Box 668
Norton, VA 24273

Peabody Development Co.
701 Market Street
St. Louis, MO 63101

Permac, Inc.
P.O. Box 1349
Bluefield, VA 24605

Powell Mountain Coal Co.
2537 Fourth Avenue East
Big Stone Gap, VA 24219

Pyxis Resources Company
(see American Eagle Coal Co.)

Race Fork Coal Corporation
(see Permac, Inc.)

Ranger Fuel Corporation
(see American Eagle Coal Co.)

Rapoca Energy Company
2700 Lee Highway
Bristol, VA 24201

Ridge Land Company, Inc.
(see Concept Mining, Inc.)

Riverside Coal Company
P.O. Box 1280
Bristol, VA 24203

Ruhrkohle Trading Corporation
777 Third Avenue
New York, NY 10017

Sea "B" Mining Company
(see American Eagle Coal Co.)

Shelton Coal Company
P.O. Box 358
Midlothian, VA 23113

Sigmon Coal Company
(see Jericol Mining)

Stinnes Coal Company
333 West Vine St., Ste. 1610
Lexington, KY 40507

Stinnes Hansen Coal Co., Inc.
605 Third Avenue, 44th Floor
New York, NY 10058

Terry Glenn Coal Company
P.O. Box 27211
Richmond, VA 23261

Thunder Mountain Coal Co.
P.O. Box 745
Kingsport, TN 37662

Thyssen, Inc.
1114 Avenue of the Americas
New York, NY 10036

Trasco, Inc.
1723 Hillenwood Drive
Powhaten, VA 23139

United Coal Company
(see Riverside Coal Co.)

USX Corporation
351 West Beau Street
Washington, PA 15301

Westmoreland Coal Co./Kentucky Criterion
200 South Broad Street
Philadelphia, PA 19102

Woodruff Coal Company
P.O. Box 190
Kalamazoo, MI 49005

Yancy Minerals, Inc.
1768 Litchfield Turnpike
Woodbridge, CT 06525

Source: Personal correspondence with Thomas Murphy, 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 20 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. Nineteen belt conveyors transport 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.

During April 1992, D.T.A. unloaded its one hundred millionth ton since it began operations in 1984. The terminal's highest monthly level of shipments to date was 2.1 million tons in September 1991. 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. At Isle of Wight, Virginia, NS is planning to build a cold ground-storage facility which will enhance export service; in the meantime, service is expedited by a high-speed, virtually one-way route for coal trains from the mines to Norfolk. During 1993 twin surge silos became operational, and this short-term storage will allow 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.

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; 804/446-5481.**

PIER IX TERMINAL COMPANY
With a depth of over 50 feet, loading facilities 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, 1994*, Hampton Roads Maritime Association.

HAMPTON ROADS COAL EXPORT SERVICES

EXPORTERS/JOBBERS

Browning, W. J., Co., Inc.
127 Bank Street
Norfolk, VA 23510
804/622-3321

Capes Shipping Agencies, Inc.
1128 W. Olney Road
Norfolk, VA 23507
804/625-3658

Coal Export Services, Inc.
130 Granby Street
Norfolk, VA 23510
804/627-5454

Consolidation Coal Co., Inc.
999 Waterside Drive, Suite 1214
Norfolk, VA 23510
804/625-6236

Continental Coal & Shipping, Inc.
P.O. Box 12906
Newport News, VA 23612
804/873-0085

Crossocean Shipping
P.O. Box 3212
Norfolk, VA 23514
804/423-7561

Dominion Terminal Associates
P.O. Box 967-A
Newport News, VA 23607
804/245-2275

Host, T. Parker, Inc.
P.O. Box 3729
Norfolk, VA 23514
804/627-6286

ILVA U.S.A., Inc.
1128 West Olney Road
Norfolk, VA 23507
804/623-3662

Massey Coal Export Co.
P.O. Box 26765
Richmond, VA 23261
804/788-1800

Pier IX Terminal Co.
P.O. Box 38
Newport News, VA 23607
804/244-8800

Pittston Coal Export Co.
Dominion Tower, Suite 1210
Norfolk, VA 23510
804/622-3393

Ramsay, Scarlett Agencies, Inc.
P.O. Box 3430
Norfolk, VA 23510

Westmoreland Coal Sales Co.
P.O. Box 536
Newport News, VA 23607
804/247-6331

INSPECTION/ANALYSIS/SAMPLING

Hampton Roads Testing Labs
611 Howlmet Drive
Hampton, VA 23661
804/826-5310

Norfolk Testing Laboratories
(A Division of McCreath & Son)
P.O. Box 122
Norfolk, VA 23501
804/622-6136

Sampling Associates International
11818 Rock Landing Drive
Suite 202
Newport News, VA 23606
804/873-0366

Tidewater Coal Inspection Bureau
1200 Boissevain Avenue
Norfolk, VA 23507
804/627-0400

Source: *The Port of Greater Hampton Roads Annual, 1994*, Hampton Roads Maritime Association.

HAMPTON ROADS COAL SHIPMENTS - EXPORTS: 1986-1993
(in millions of short tons)

Exporter	1986	1987	1988	1989	1990	1991	1992	1993
Dominion Terminal	10.3	8.9	10.7	10.1	11.9	15.8	15.6	10.1
Norfolk Southern	24.7	22.7	27.9	31.4	35.4	34.6	31.2	24.9
Pier IX	5.2	5.7	6.7	7.8	7.8	8.1	6.5	3.1
TOTAL	**40.2**	**37.3**	**45.3**	**49.3**	**55.1**	**58.5**	**53.3**	**38.1**

HAMPTON ROADS COAL SHIPMENTS - DOMESTIC: 1986-1993
(in millions of short tons)

Exporter	1986	1987	1988	1989	1990	1991	1992	1993
Dominion Terminal	1.4	1.0	1.2	2.1	2.4	2.2	2.5	2.2
Norfolk Southern	3.5	4.1	4.5	4.1	4.1	3.9	3.5	2.6
Pier IX	0.1	0.2	0.3	0.1	0.2	0.6	1.0	1.2
TOTAL	**5.0**	**5.3**	**6.0**	**6.3**	**6.7**	**6.7**	**7.0**	**6.1**

HAMPTON ROADS COAL SHIPMENTS - TOTAL: 1986-1993
(in millions of short tons)

Exporter	1986	1987	1988	1989	1990	1991	1992	1993
Dominion Terminal	11.7	9.9	11.9	12.2	14.3	18.0	18.1	12.3
Norfolk Southern	28.2	26.8	32.4	35.5	39.5	38.5	34.7	27.6
Pier IX	5.3	5.9	7.0	7.9	8.1	8.7	7.5	4.4
TOTAL	**45.2**	**42.6**	**51.3**	**55.6**	**61.9**	**65.2**	**60.3**	**44.2**

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 betweem tables will vary.

Source: Hampton Roads Maritime Association, March 1994.

U.S. COAL SHIPMENTS TO MARKETS SERVED BY THE PORT OF HAMPTON ROADS: 1992/1993

Destination	1992 Hampton Roads Total (1,000 short tons)	1993 Hampton Roads Total (1,000 short tons)	1993 U.S. Total (1,000 short tons)	Hampton Roads % of Total
SOUTH AMERICA				
Argentina	-	31	523	5.9
Brazil	4,670	3,197	5,192	61.6
Chile	27	-	-	-
SUBTOTAL	4,677	3,228	5,715	56.5
EURO. ECONOMIC COMM.				
Belgium/Luxembourg	4,731	3,081	5,230	58.9
Denmark	394	-	336	0
France	5,220	3,161	3,972	79.6
Germany	404	319	494	64.6
Ireland	244	-	986	0
Italy	7,876	5,991	6,925	86.5
Netherlands	8,619	5,032	5,563	90.5
Portugal	816	626	1,491	42.0
Spain	3,039	3,053	4,061	75.2
United Kingdom	3,382	2,454	4,110	59.7
SUBTOTAL	34,725	23,717	33,168	71.5
OTHER EUROPE.				
Bulgaria	168	-	906	0
Finland	69	176	253	69.6
Norway	73	-	-	0
Romania	-	-	719	0
Sweden	1,165	736	736	100.0
Yugoslavia	297	43	78	55.1
SUBTOTAL	1,772	955	2,692	35.5
ASIA				
Hong Kong	-	19	19	100.0
Israel	208	-	849	0
Japan	5,453	3,839	11,895	32.3
Korea	2,608	2,276	3,316	68.6
Taiwan	376	243	3,435	7.1
Turkey	1,422	1,346	1,604	83.9
SUBTOTAL	10,067	7,723	21,118	36.6
AFRICA				
Algeria	611	409	409	100.0
Egypt	848	868	868	100.0
Morocco	41	41	587	7.0
Nigeria	-	23	42	54.8
South Africa	404	533	567	94.0
SUBTOTAL	1,904	1,874	2,473	75.7
TOTAL	**53,145**	**37,497**	**65,166**	**57.5**

NOTE: Totals both include metallurgical and steam coal. As this, the following, and the preceding tables derive their figures from different sources, totals between tables will vary. Some subtotals calculated by VCCER.

Source: *International Coal Review*, National Coal Association, 1994.

1993 DESTINATIONS OF U.S. COAL EXPORTS: 1993/1992

Destination	Steam Coal (short tons)	Met. Coal (short tons)	1993 TOTAL	1992 TOTAL
NORTH AMERICA				
Canada	4,225,453	4,663,302	8,888,755	15,139,566
Dominican Republic	49,820	-	49,820	84,420
Jamaica	28,509	-	28,509	26,925
Mexico	59,706	189,811	249,517	6,693
Other	2,229	22	2,251	3,384
SUBTOTAL	4,365,717	4,853,135	9,218,852	15,330,988
SOUTH AMERICA				
Argentina	37,834	486,562	524,396	335,152
Brazil	170,067	5,027,419	5,197,486	6,369,632
Chile	118	-	118	27,090
Other	27,995	-	27,995	37,159
SUBTOTAL	236,014	5,513,981	5,749,995	6,769,033
EUROPEAN ECONOMIC COMM.				
Belgium/Luxembourg	1,199,350	4,030,035	5,229,385	7,196,111
Denmark	230,243	105,693	335,936	3,832,345
France	870,278	3,101,447	3,971,725	8,059,788
Germany	304,852	202,948	507,800	1,003,440
Ireland	985,475	-	985,475	1,448,927
Italy	1,953,682	4,964,628	6,918,310	9,343,722
Netherlands	1,819,226	3,742,946	5,562,172	9,147,636
Portugal	1,342,468	148,570	1,491,038	1,479,283
Spain	1,069,991	2,994,145	4,064,136	4,535,368
United Kingdom	537,732	3,573,387	4,111,119	5,595,351
SUBTOTAL	10,313,297	22,863,799	33,177,096	51,641,971
OTHER EUROPE.				
Albania	-	-	-	22,284
Bulgaria	56,715	848,993	905,708	601,582
Finland	651	251,828	252,479	205,160
Norway	30,566	70,378	100,944	118,429
Romania	347,285	372,625	719,910	752,592
Sweden	-	736,285	736,285	1,165,260
Yugoslavia	35,318	42,827	78,145	726,105
Other	127	-	127	32,136
SUBTOTAL	470,662	2,322,936	2,793,598	3,623,548
ASIA				
China (Taiwan)	3,150,068	285,422	3,435,490	3,559,932
Hong Kong	-	18,960	18,960	356,528
Israel	849,264	-	849,264	823,994
Japan	3,850,431	8,027,554	11,877,985	12,303,668
Korea	1,039,635	2,275,898	3,315,533	3,351,649
Taiwan	3,150,068	285,422	3,435,490	3,559,932
Turkey	312	1,604,302	1,604,614	1,989,568
Other	2,656	-	2,656	143,853
SUBTOTAL	8,892,366	12,212,136	21,104,505	22,529,195
AFRICA				
Algeria	-	409,015	409,015	611,458
Egypt	510	867,571	868,081	848,352
Morocco	587,257	-	587,257	736,529
South Africa	-	567,498	567,498	424,820
Other	-	42,408	42,408	-
SUBTOTAL	587,767	1,886,492	2,474,259	2,621,159
OTHER				
Australia and New Zealand	1,032	-	1,032	305
SUBTOTAL	1,032	-	1,032	305
TOTAL	**24,866,855**	**49,652,479**	**74,519,337**	**102,516,199**

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: Preprint, *Quarterly Coal Report*, Energy Information Administration, May 1994.

OVERSEAS EXPORTS OF VIRGINIA-MINED COAL: 1989-1993

Year	Thousands of Short Tons	As % of Production
1993	13.021	32.5
1992	15.893	37.4
1991	16.701	39.4
1990	17.931	38.6
1989	13.743	31.3

Source of export tonnage figures: *Coal Distrbution* (1989-91) and *Quarterly Coal Report* (1992-93), Energy Information Administration, U. S. Department of Energy. Figure for 1993 is preliminary.

NOTE: Percentages calculated by VCCER.

Coalbed Methane and Conventional Gas

GAS DRILLING SUMMARY: 1990-1992

	Developmental Wells			Experimental Wells		
	1990	1991	1992	1990	1991	1992
Coalbed Methane						
Drilled	59	108	43	7	2	0
Completed	59	29	176	7	2	0
Dry Holes	0	0	0	0	0	0
Conventional Gas						
Drilled	49	34	41	4	1	2
Completed	47	30	40	4	1	0
Dry Holes	2	0	0	0	0	2

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: 1989-1992

	1989	1990	1991	1992
Number of Wells Drilled	40	119	145	86
Number of Coalbed Methane Wells Drilled	11	66	110	43
Coalbed Methane Percent of Total	27.5	55.5	75.9	50.0

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

NATURAL GAS PRODUCTION: 1989-1992

	1989*	1990	1991	1992
Number of Producing Wells	752	819	886	1,153
Production (in billions of cubic feet)				
Conventional Gas Reservoirs	17.7	13.9	13.8	18.7
Coal Seams	0.2	0.8	1.1	6.0
Total Production	17.9	14.7	14.9	24.7
% of Total from Coventional Gas Reservoirs	99.0	94.6	92.6	75.7
% of Total from Coal Seams	1.0	5.4	7.4	24.3

* 1989 production calculated by VCCER.

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

GAS PRODUCTION BY COMPANY: 1989-1992
(in thousands of cubic feet)

Company	1989	1990	1991	1992
Amvest Oil and Gas	-	34,518	26,682	27,524
ANR Production	5,524,194	2,427,183	-	-
Ashland Exploration	567,187	544,358	533,087	579,532
Berea Oil and Gas	66,057	53,446	49,246	3,529
Cabot Oil and Gas	12,393	26,085	12,640	60,631
CD&G Development	-	23,611	43,993	30,293
CNG Development	4,438	4,095	-	-
CNG Producing	-	-	-	15,883
CNP Development	-	-	8,978	-
CNR Development	-	-	-	-
CNR/Columbia Gas	3,021,029	2,758,472	2,259,645	2,402,834
Consol-Ray	258,198	213,131	161,292	27,451
Edisto Resources	-	65,060	48,301	27,137
EHPC	24,119	250,020	-	-
EMAX Oil	-	-	24,466	59,108
Equitable Resources/EREX	7,825,281	7,859,818	10,851,183	15,940,183
Excel Energy	-	23,646	29,987	43,033
Island Creek Coal Co.	-	-	-	1,560,0801
NRM	47,805	-	-	-
Oxy USA/Buchanan	10,727	17,608	-	124,391
P & S Corporation	37,567	28,555	23,073	22,895
Panther Creek Ltd.	31,963	18,731	8,560	13,086
Peake Operating	59,670	45,848	23,705	21,918
Pocahontas Gas Ptnrshp.	-	-	-	2,588,131
Pine Mountain	131,659	112,906	98,545	153,394
PVRC	204,029	164,319	-	-
R & B Petroleum	33,455	27,123	15,344	9,725
Scott Oil and Gas	43,698	44,463	-	-
Virginia Gas Co.	-	-	661,295	996,062
W. E. Elliot	31,907	30,588	26,733	26,791
TOTAL	**17,935,376**	**14,773,584**	**14,906,525**	**24,733,611**

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

GAS PRODUCTION BY COUNTY AND COMPANY: 1989-1992
(in thousands of cubic feet)

County	Company	1989	1990	1991	1992
Buchanan	Ashland Exploration	567,187	544,358	533,087	579,532
	Berea Oil and Gas	66,057	53,446	49,246	3,529
	Cabot Oil and Gas	12,393	26,085	12,640	60,631
	CD&G Development	-	23,611	43,993	30,293
	CNR/Columbia Gas	2,044,604	1,847,148	1,518,739	1,523,383
	EHPC	24,119	216,669	-	-
	Edisto Resources	-	65,060	148,031	27,137
	Island Creek Coal Co.	-	-	-	1,560,080
	NRM	47,805	-	-	-
	Oxy USA	10,727	17,608	-	124,391
	P & S Corporation	37,567	28,555	123,073	22,895
	Panther Crk. Ltd.	31,963	18,731	8,560	13,086
	Peake Operating	59,670	45,848	23,705	21,918
	Pocahontas Gas Ptnrshp.	-	-	-	2,588,131
	Virginia Gas Co.	-	-	425,165	419,182
	SUBTOTAL	**2,902,092**	**2,887,119**	**2,686,239**	**6,974,926**
Dickenson	ANR Production	112,450	31,192	-	-
	CNR/Columbia Gas	792,944	736,186	623,171	703,462
	EHPC	-	33,351	-	-
	Equitable Res./EREX	7,257,370	7,013,351	6,478,315	7,879,840
	Pine Mountain	115,582	99,447	80,567	129,461
	Virginia Gas Co.	-	-	101,753	429,239
	W. E. Elliott	31,907	30,588	26,773	26,791
	SUBTOTAL	**8,310,253**	**7,944,115**	**7,310,579**	**10,962,851**
Russell	Equitable Res./EREX	-	-	181,579	500,154
	Pine Mountain	16,077	13,459	17,978	23,933
	SUBTOTAL	**16,077**	**13,459**	**199,557**	**524,087**
Scott	ANR Production	7,280	2,590	-	-
	Equitable Res./EREX	-	-	320	3,495
	PVRC	174,664	135,385	-	-
	Virginia Gas Co.	-	-	114,482	125,952
	SUBTOTAL	**181,944**	**137,975**	**114,802**	**129,447**
Tazewell	CNG Development	4,438	4,095	-	-
	CNG Producing	-	-	-	15,883
	CNP Development	-	-	8,978	-
	CNR/Columbia Gas	183,481	175,138	117,735	175,989
	Consol-Ray	258,198	213,131	161,292	27,451
	EMAX Oil	-	-	24,466	59,108
	Excel Energy	-	23,646	29,987	43,033
	R & B Petroleum	33,455	27,123	15,344	9,725
	Scott Oil and Gas	43,698	44,463	-	-
	SUBTOTAL	**523,270**	**487,596**	**357,802**	**331,189**
Washington	PVRC	29,365	28,934	-	-
	Virginia Gas Co.	-	-	19,895	20,951
	SUBTOTAL	**29,365**	**28,934**	**19,895**	**20,951**
Wise	Amvest Oil and Gas	-	34,518	26,682	27,524
	ANR Production	5,404,464	2,393,401	-	-
	Equitable Res./EREX	567,911	846,467	4,190,969	5,762,636
	SUBTOTAL	**5,972,375**	**3,274,386**	**4,217,651**	**5,790,160**
TOTAL		**17,935,376**	**14,773,584**	**14,906,525**	**24,733,611**

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

1994
Virginia Coal Mine Directory

ABOUT THE 1994 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, 1994. All figures presented refer to mine activity during the calendar year 1993, and were drawn from VDM computer files at the agency's offices in Big Stone Gap. 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 ID #	# of Employees	County
Company Contact	Mine Type	# of Days Worked	Seam(s) Worked
Company Address	Activity Status, 1/1/93	# of Hours Worked	Seam Height(s)
Telephone #	Production, 1992	Tons/Man Hour	Equipment Used
	Production, 1993	Wages	Coal Owner(s)

VCCER extends its sincere appreciation to Chief Mine Inspector Harry Childress and 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
AUGER = Various Augering Equipment
BCAR = Battery-Powered Car
CD = Coal Drill
CH = Continuous Haulage
CM = Continuous Miner
CMA = Continuous Miner/Auger Type
CTR = Conventional Cutter
DCAR = Diesel-Powered Car
LDR = Conventional Loader
LW = Longwall
RD = Roof Drill or Bolter
SCAR = Shuttle Car
SCOOP = Haulage Machine (LHD)
STRIP = Various Stripping Equipment
NA = Not Available

E76167

DIRECTORY OF MINES

A & G COAL CORP	Mine:	#1	Employees:	45	County:	WISE
Jerry Wharton	Type mine:	surface(A)	Days worked:	274	Seam(s):	DORCHESTER
Box 1010	Status-1993:	active	Hours worked:	108,219	Seam ht(s):	36
Wise VA 24293	Tons-1992:	15,069	Tons/man/hour:	0.2	Equipment:	AUGER
703-328-6959	Tons-1993:	21,035	Wages:	1,711,696	Coal owner(s):	VICC
A & G COAL CORP	Mine:	#1	Employees:	45	County:	WISE
Jerry Wharton	Type mine:	surface(S)	Days worked:	274	Seam(s):	SPLASHDAM
Box 1010	Status-1993:	active	Hours worked:	108,219	Seam ht(s):	32
Wise VA 24293	Tons-1992:	429,075	Tons/man/hour:	5.0	Equipment:	STRIP
703-328-6959	Tons-1993:	544,923	Wages:	1,711,696	Coal owner(s):	VICC
A & G COAL CORP	Mine:	#2	Employees:	42	County:	WISE
Jerry Warton	Type mine:	surface(A)	Days worked:	274	Seam(s):	CLINTWOOD
Box 1010	Status-1993:	active	Hours worked:	110,434	Seam ht(s):	50
Wise VA 24293	Tons-1992:	1,333	Tons/man/hour:	na	Equipment:	AUGER
703-328-6959	Tons-1993:	5,105	Wages:	1,619,573	Coal owner(s):	VICC
A & G COAL CORP	Mine:	#2	Employees:	42	County:	WISE
Jerry Wharton	Type mine:	surface(S)	Days worked:	274	Seam(s):	CLINTWOOD
Box 1010	Status-1993:	active	Hours worked:	110,434	Seam ht(s):	42
Wise VA 24293	Tons-1992:	350,151	Tons/man/hour:	5.1	Equipment:	STRIP
703-328-6959	Tons-1993:	564,268	Wages:	1,619,573	Coal owner(s):	VICC
AMERICAN CARBON CORP	Mine:	#1	Employees:	21	County:	BUCHANAN
Ervin Stiltner	Type mine:	deep(TR)	Days worked:	270	Seam(s):	SPLASHDAM
Box 837	Status-1993:	active	Hours worked:	51,618	Seam ht(s):	72
Grundy VA 24614	Tons-1992:	157,869	Tons/man/hour:	4.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-7562	Tons-1993:	204,717	Wages:	939,187	Coal owner(s):	BULL CREEK COAL CO
B & H COAL CO INC	Mine:	#15	Employees:	2	County:	DICKENSON
David Hendrickson	Type mine:	surface(A)	Days worked:	252	Seam(s):	CLINTWOOD
Box 221	Status-1993:	active	Hours worked:	2,266	Seam ht(s):	36
Jackson KY 41339	Tons-1992:	21,228	Tons/man/hour:	11.9	Equipment:	AUGER
606-785-5744	Tons-1993:	27,032	Wages:	40,788	Coal owner(s):	PYXIS RESOURCES
B & H COAL CO INC	Mine:	#16	Employees:	3	County:	DICKENSON
David Hendrickson	Type mine:	surface(A)	Days worked:	165	Seam(s):	na
Box 221	Status-1993:	active	Hours worked:	1,487	Seam ht(s):	na
Jackson KY 41339	Tons-1992:	2,003	Tons/man/hour:	3.6	Equipment:	na
606-785-5744	Tons-1993:	5,402	Wages:	37,175	Coal owner(s):	PYXIS RESOURCES
B & H COAL CO INC	Mine:	#17	Employees:	2	County:	WISE
David Hendrickson	Type mine:	surface(A)	Days worked:	219	Seam(s):	DORCHESTER
Box 221	Status-1993:	active	Hours worked:	1,977	Seam ht(s):	28
Jackson KY 41339	Tons-1992:	0	Tons/man/hour:	8.3	Equipment:	AUGER
606-785-5744	Tons-1993:	16,419	Wages:	37,563	Coal owner(s):	PYXIS RESOURCES
B & H COAL CO INC	Mine:	#18 TRACE FORK	Employees:	2	County:	WISE
David Hendrickson	Type mine:	surface(A)	Days worked:	61	Seam(s):	na
Box 221	Status-1993:	active	Hours worked:	1,099	Seam ht(s):	na
Jackson KY 41339	Tons-1992:	0	Tons/man/hour:	10.4	Equipment:	na
606-785-5744	Tons-1993:	11,430	Wages:	20,881	Coal owner(s):	PYXIS RESOURCES
B & H COAL CO INC	Mine:	#19 FREELING	Employees:	2	County:	DICKENSON
David Hendrickson	Type mine:	surface(A)	Days worked:	98	Seam(s):	na
Box 221	Status-1993:	active	Hours worked:	884	Seam ht(s):	na
Jackson KY 41339	Tons-1992:	0	Tons/man/hour:	17.6	Equipment:	na
606-785-5744	Tons-1993:	15,574	Wages:	15,912	Coal owner(s):	PYXIS RESOURCES

BALD EAGLE COAL CORP	Mine:	#1	Employees:	10	County:	BUCHANAN
Mary Coleman	Type mine:	deep(TR)	Days worked:	280	Seam(s):	HAGY
Box 288	Status-1993:	active	Hours worked:	19,537	Seam ht(s):	36
Vansant VA 24656	Tons-1992:	42,890	Tons/man/hour:	2.2	Equipment:	ATRS/CM/RD/BCAR/SCP
703-865-4939	Tons-1993:	43,889	Wages:	344,622	Coal owner(s):	D M CHARLES
BARTON MINING INC	Mine:	BARTON #3	Employees:	14	County:	BUCHANAN
Chad Barton	Type mine:	deep(TR)	Days worked:	262	Seam(s):	RAVEN
Box T	Status-1993:	active	Hours worked:	25,843	Seam ht(s):	60
Haysi VA 24256	Tons-1992:	4,252	Tons/man/hour:	1.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-865-4662	Tons-1993:	43,988	Wages:	345,630	Coal owner(s):	CLINCHFIELD COAL CO
BBC COAL CORP	Mine:	#2	Employees:	46	County:	WISE
Gary Dunaway	Type mine:	surface(S)	Days worked:	285	Seam(s):	CAMPBELL CREEK
Rt 1 Box 132	Status-1993:	active	Hours worked:	107,876	Seam ht(s):	60/60
Big Stone Gap VA 24219	Tons-1992:	40,018	Tons/man/hour:	2.9	Equipment:	STRIP
703-523-6601	Tons-1993:	316,736	Wages:	1,278,481	Coal owner(s):	PENN VIRGINIA
BEAR RIDGE MINING INC	Mine:	BANDY #1	Employees:	25	County:	TAZEWELL
Estil Stillwell	Type mine:	deep(TR)	Days worked:	243	Seam(s):	UPPER HORSEPEN
Box 255	Status-1993:	active	Hours worked:	57,734	Seam ht(s):	48
Tazewell VA 24651	Tons-1992:	252,176	Tons/man/hour:	5.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-988-5515	Tons-1993:	295,562	Wages:	986,910	Coal owner(s):	CONSOLIDATION COAL C
BEATRICE POCAHONTAS CO	Mine:	BEATRICE	Employees:	1	County:	BUCHANAN
Richard Rieger	Type mine:	deep(TI)	Days worked:	0	Seam(s):	na
Drawer L	Status-1993:	active	Hours worked:	149	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-8200	Tons-1993:	0	Wages:	5,645	Coal owner(s):	BIG VEIN CO & OTHERS
BECKY MINING INC	Mine:	#2	Employees:	12	County:	BUCHANAN
Glen A Smith	Type mine:	deep(TR)	Days worked:	209	Seam(s):	na
Drawer 1980	Status-1993:	active	Hours worked:	20,064	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	108,031	Tons/man/hour:	3.5	Equipment:	na
703-935-4456	Tons-1993:	70,980	Wages:	200,640	Coal owner(s):	WELLMORE COAL CORP
BETTY B COAL CO INC	Mine:	#12	Employees:	97	County:	WISE
Eberhard E Enneper	Type mine:	deep(TR)	Days worked:	242	Seam(s):	U STANDIFORD
Box 1139	Status-1993:	active	Hours worked:	188,753	Seam ht(s):	38
Coeburn VA 24230	Tons-1992:	455,933	Tons/man/hour:	2.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-395-2092	Tons-1993:	442,515	Wages:	3,090,969	Coal owner(s):	PENN VIRGINIA
BIG BUTT MINING INC	Mine:	#2	Employees:	20	County:	TAZEWELL
Larry Crouse	Type mine:	deep(TR)	Days worked:	263	Seam(s):	RAVEN
Star Rt Box 42-AAA	Status-1993:	active	Hours worked:	48,789	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	83,304	Tons/man/hour:	1.6	Equipment:	ATRS/CM/RD/BCAR/SCP
703-259-7642	Tons-1993:	78,725	Wages:	563,919	Coal owner(s):	WELLMORE COAL CORP
BIG DOG COAL CO INC	Mine:	#4	Employees:	27	County:	LEE
Robert A Hicks	Type mine:	deep(TR)	Days worked:	270	Seam(s):	TAGGART
Rt 3 Box 913	Status-1993:	active	Hours worked:	55,872	Seam ht(s):	80
Coeburn VA 24230	Tons-1992:	144,961	Tons/man/hour:	3.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-565-2264	Tons-1993:	220,638	Wages:	665,553	Coal owner(s):	BLACKWOOD LAND CO
BIG DOG COAL CO INC	Mine:	#5	Employees:	13	County:	LEE
Robert A Hicks	Type mine:	deep(TR)	Days worked:	67	Seam(s):	U STANDIFORD
Rt 3 Box 913	Status-1993:	inactive	Hours worked:	6,935	Seam ht(s):	36
Coeburn VA 24230	Tons-1992:	0	Tons/man/hour:	0.5	Equipment:	na
703-565-2264	Tons-1993:	3,593	Wages:	105,427	Coal owner(s):	BLACKWOOD LAND CO

BIG FIST COAL CO INC	Mine:	#5	Employees:	37	County:	LEE
Roger Coleman	Type mine:	deep(TR)	Days worked:	180	Seam(s):	L STANDIFORD
Drawer J	Status-1993:	active	Hours worked:	60,925	Seam ht(s):	42
St Charles VA 24282	Tons-1992:	0	Tons/man/hour:	1.4	Equipment:	na
606-835-2902	Tons-1993:	87,153	Wages:	953,627	Coal owner(s):	DULCIMER LAND CO
BIG LAUREL MINING CORP	Mine:	#1	Employees:	34	County:	WISE
Richard Gilliam	Type mine:	deep(TR)	Days worked:	170	Seam(s):	CAMPBELL CREEK
Box 2560	Status-1993:	active	Hours worked:	41,631	Seam ht(s):	72
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	6.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-679-0804	Tons-1993:	255,047	Wages:	522,601	Coal owner(s):	PENN VIRGINIA
BILL BRANCH COAL CO INC	Mine:	#8	Employees:	11	County:	BUCHANAN
Dors McGlothlin	Type mine:	deep(TR)	Days worked:	16	Seam(s):	JAWBONE
Box 679	Status-1993:	inactive	Hours worked:	1,408	Seam ht(s):	40
Vansant VA 24656	Tons-1992:	98,324	Tons/man/hour:	3.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-8327	Tons-1993:	4,850	Wages:	14,080	Coal owner(s):	KNOX CREEK COAL CO
BLACK BEAR COAL CORP	Mine:	#4	Employees:	15	County:	BUCHANAN
Earnest Lane	Type mine:	deep(TR)	Days worked:	260	Seam(s):	SPLASHDAM
Box 138	Status-1993:	active	Hours worked:	39,402	Seam ht(s):	28
Hurley VA 24620	Tons-1992:	68,157	Tons/man/hour:	2.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-566-4166	Tons-1993:	81,324	Wages:	483,132	Coal owner(s):	UNITED COAL CO
BLACK CHARIOT COAL CO INC	Mine:	#1	Employees:	37	County:	TAZEWELL
Steve Wolford	Type mine:	deep(TR)	Days worked:	275	Seam(s):	LOW SPLINT
Box 369	Status-1993:	active	Hours worked:	89,573	Seam ht(s):	40
Vansant VA 24656	Tons-1992:	38,349	Tons/man/hour:	5.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-964-9855	Tons-1993:	453,063	Wages:	1,096,268	Coal owner(s):	CONSOLIDATION COAL C
BLACK DOG COAL CORP	Mine:	MINE #1	Employees:	0	County:	BUCHANAN
Ronnie Edwards	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Rt 1 Box 105 A	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Haysi VA 24256	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-835-8266	Tons-1993:	0	Wages:	0	Coal owner(s):	WELLMORE COAL CORP
BLACK GEM COAL	Mine:	#1	Employees:	0	County:	BUCHANAN
Jerry Maggard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 1224	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	na
Richlands VA 24641	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-963-4543	Tons-1993:	0	Wages:	0	Coal owner(s):	ALPHA STICKLEY
BLACK MOUNTAIN MINING CO	Mine:	#1	Employees:	24	County:	LEE
Todd Kiscaden	Type mine:	deep(TR)	Days worked:	179	Seam(s):	na
Box 1409	Status-1993:	active	Hours worked:	47,642	Seam ht(s):	na
Pikeville KY 41502	Tons-1992:	213,382	Tons/man/hour:	2.2	Equipment:	na
606-432-6066	Tons-1993:	107,044	Wages:	773,252	Coal owner(s):	ARK LAND CO
BLACK NUGGET MINING INC	Mine:	#2	Employees:	16	County:	BUCHANAN
Ervis Stiltner	Type mine:	deep(TR)	Days worked:	270	Seam(s):	SPLASHDAM
Box 837	Status-1993:	active	Hours worked:	37,899	Seam ht(s):	60
Grundy VA 24614	Tons-1992:	133,777	Tons/man/hour:	3.2	Equipment:	ATRS/CM/RD/SCOOP
703-935-7562	Tons-1993:	120,282	Wages:	799,684	Coal owner(s):	BULL CREEK COAL CO
BLACK ROCK COAL INC	Mine:	#1	Employees:	15	County:	DICKENSON
R L Wallen	Type mine:	surface(S)	Days worked:	220	Seam(s):	CLINTWOOD
148-B Bristol	Status-1993:	active	Hours worked:	26,340	Seam ht(s):	80/36
Bristol VA 24201	Tons-1992:	180,052	Tons/man/hour:	3.8	Equipment:	STRIP
703-669-6476	Tons-1993:	100,000	Wages:	574,000	Coal owner(s):	J D NICEWONDER

BLACK ROCK COAL INC	Mine:	GEORGES FORK	Employees:	15	County:	DICKENSON
R L Wallen	Type mine:	surface(S)	Days worked:	90	Seam(s):	na
148-B Bristol	Status-1993:	active	Hours worked:	12,150	Seam ht(s):	na
Bristol VA 24201	Tons-1992:	0	Tons/man/hour:	45.7	Equipment:	na
703-669-6476	Tons-1993:	555,232	Wages:	193,435	Coal owner(s):	PYXIS RESOURCES
BLACKSTONE MINING INC	Mine:	#2	Employees:	0	County:	BUCHANAN
Jerry Maggard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	SPLASHDAM
Box 1224	Status-1993:	active	Hours worked:	0	Seam ht(s):	30
Richlands VA 24641	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-963-4543	Tons-1993:	17,231	Wages:	0	Coal owner(s):	RAPOCA ENERGY CO
BLANKENSHIP & RIFE INC	Mine:	#2	Employees:	15	County:	BUCHANAN
Kermit Rife	Type mine:	deep(TR)	Days worked:	241	Seam(s):	SPLASHDAM
Rt 1 Box 497	Status-1993:	active	Hours worked:	26,682	Seam ht(s):	38
Grundy VA 24614	Tons-1992:	60,334	Tons/man/hour:	2.3	Equipment:	ATRS/CH/CM/RD/SCP
703-566-7154	Tons-1993:	62,432	Wages:	333,012	Coal owner(s):	UNITED COAL CO
BRENT COAL CORP	Mine:	#2	Employees:	10	County:	BUCHANAN
Bill Horn	Type mine:	deep(TR)	Days worked:	250	Seam(s):	BLAIR
Rt 1 Box 10A	Status-1993:	active	Hours worked:	17,425	Seam ht(s):	36
Oakwood VA 24631	Tons-1992:	62,743	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-5816	Tons-1993:	44,179	Wages:	205,287	Coal owner(s):	SOUTHWESTERN VA COAL
BRETT ENTERPRISES INC	Mine:	DARBY NO 1	Employees:	29	County:	LEE
Jeff Clayburne	Type mine:	deep(TR)	Days worked:	250	Seam(s):	TAGGART
Box 786	Status-1993:	active	Hours worked:	64,743	Seam ht(s):	46
Cedar Bluff VA 24609	Tons-1992:	8,131	Tons/man/hour:	1.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-963-4838	Tons-1993:	82,099	Wages:	975,772	Coal owner(s):	DULCIMER LAND CO
BRETT ENTERPRISES INC	Mine:	PARDEE #1	Employees:	23	County:	LEE
Jeff Clayburne	Type mine:	deep(TR)	Days worked:	240	Seam(s):	PARDEE
Box 786	Status-1993:	active	Hours worked:	36,537	Seam ht(s):	40
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-963-4838	Tons-1993:	69,311	Wages:	395,504	Coal owner(s):	POWELL MOUNTAIN COAL
BRIARFIELD COAL CORP	Mine:	#1	Employees:	0	County:	BUCHANAN
James W Dotson	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 205	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Hurley VA 24620	Tons-1992:	63,276	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	KNOX CREEK COAL CO
BRISTOL COAL CORP	Mine:	#4	Employees:	22	County:	BUCHANAN
Hank K Matney	Type mine:	deep(TR)	Days worked:	280	Seam(s):	KENNEDY
Box 1426	Status-1993:	active	Hours worked:	50,630	Seam ht(s):	32
Grundy VA 24614	Tons-1992:	92,580	Tons/man/hour:	2.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-7562	Tons-1993:	136,759	Wages:	707,873	Coal owner(s):	BUCKHORN COAL CO
BRUCE COAL CO INC	Mine:	#6	Employees:	19	County:	DICKENSON
Dennis Turner	Type mine:	deep(TR)	Days worked:	296	Seam(s):	DORCHESTER
Rt 3 Box 281-D	Status-1993:	active	Hours worked:	44,202	Seam ht(s):	46
Clintwood VA 24228	Tons-1992:	90,638	Tons/man/hour:	2.1	Equipment:	ATRS/CH/CM/RD/SCP
703-926-8129	Tons-1993:	91,630	Wages:	473,893	Coal owner(s):	DICKENSON ENTERPRISE
BUCHANAN PRODUCTION CO	Mine:	#1	Employees:	34	County:	BUCHANAN
Gary Horn	Type mine:	deep(TR)	Days worked:	258	Seam(s):	SPLASHDAM
Box 1421	Status-1993:	active	Hours worked:	80,528	Seam ht(s):	30
Bristol VA 24203	Tons-1992:	137,182	Tons/man/hour:	1.4	Equipment:	ATRS/CH/CM/RD/SCP
703-935-4107	Tons-1993:	116,395	Wages:	969,102	Coal owner(s):	RAPOCA ENERGY CO

BULLION HOLLOW ENTERPRISES	Mine:	#23	Employees:	82	County:	WISE
Vernoy Moore	Type mine:	deep(TR)	Days worked:	245	Seam(s):	JAWBONE
Rt 1 Box 1090	Status-1993:	active	Hours worked:	160,720	Seam ht(s):	44
Wise VA 24293	Tons-1992:	451,973	Tons/man/hour:	1.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-328-3464	Tons-1993:	236,843	Wages:	1,363,663	Coal owner(s):	PARAMONT LAND CO
C & M COAL INC	Mine:	#1	Employees:	0	County:	WISE
John Bolling	Type mine:	surface(A)	Days worked:	0	Seam(s):	na
Box 1169	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Norton VA 24273	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-328-1176	Tons-1993:	0	Wages:	0	Coal owner(s):	PRIDE ENERGY
C & S COAL CO	Mine:	#3	Employees:	13	County:	BUCHANAN
Carl Mullins	Type mine:	deep(TR)	Days worked:	266	Seam(s):	BLAIR
Star Rt Box 46	Status-1993:	active	Hours worked:	25,992	Seam ht(s):	30
Hurley VA 24620	Tons-1992:	56,047	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-566-7579	Tons-1993:	49,260	Wages:	264,809	Coal owner(s):	BUCHANAN REALITY
C H & S COAL CO	Mine:	#3	Employees:	12	County:	SCOTT
Joe Sperrow	Type mine:	deep(TR)	Days worked:	225	Seam(s):	COVE CREEK
Box 21	Status-1993:	active	Hours worked:	21,504	Seam ht(s):	54
Birchleaf VA 24220	Tons-1992:	48,120	Tons/man/hour:	2.5	Equipment:	ATRS/CD/CTR/RD/SCP
703-865-4348	Tons-1993:	53,122	Wages:	269,500	Coal owner(s):	PARK COAL COMPANY
CALICO COAL INC	Mine:	#5	Employees:	14	County:	BUCHANAN
Pamela Varney	Type mine:	deep(TR)	Days worked:	252	Seam(s):	LOW SPLINT
206 Valley Drive	Status-1993:	active	Hours worked:	28,439	Seam ht(s):	66
N Tazewell VA 24630	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	ATRS/CM/RD/SCAR/SCP
703-988-5032	Tons-1993:	80,152	Wages:	403,436	Coal owner(s):	GEORGIA PACIFIC
CALICO COAL INC	Mine:	#6	Employees:	13	County:	BUCHANAN
Earnest Varney	Type mine:	deep(TR)	Days worked:	258	Seam(s):	JAWBONE
206 Valley Drive	Status-1993:	active	Hours worked:	34,046	Seam ht(s):	48
N Tazewell VA 24630	Tons-1992:	0	Tons/man/hour:	1.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-988-5032	Tons-1993:	57,200	Wages:	376,411	Coal owner(s):	J C FRANKS etal
CAMP COAL CO INC	Mine:	#4	Employees:	13	County:	BUCHANAN
Ulvert Dotson	Type mine:	deep(TR)	Days worked:	257	Seam(s):	BLAIR
HCR Box 360	Status-1993:	active	Hours worked:	26,387	Seam ht(s):	36
Hurley VA 24620	Tons-1992:	66,748	Tons/man/hour:	2.4	Equipment:	ATRS/CM/RD/BCAR/SCP
703-566-8892	Tons-1993:	62,360	Wages:	353,715	Coal owner(s):	KENTUCKY BERWIND
CANE PATCH MINING CO INC	Mine:	#1	Employees:	38	County:	WISE
Thomas Cooper	Type mine:	surface(S)	Days worked:	150	Seam(s):	KELLY
Box 99	Status-1993:	inactive	Hours worked:	37,329	Seam ht(s):	72/72
East Stone Gap VA 24246	Tons-1992:	300,018	Tons/man/hour:	4.4	Equipment:	STRIP
703-523-2823	Tons-1993:	163,135	Wages:	491,504	Coal owner(s):	PARAMONT COAL CO
CANTRELL MINING CO INC	Mine:	#6	Employees:	14	County:	WISE
Guy S Cantrell	Type mine:	deep(TR)	Days worked:	272	Seam(s):	KELLY
Box 354	Status-1993:	active	Hours worked:	31,750	Seam ht(s):	52
Pound VA 24279	Tons-1992:	59,496	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-796-4951	Tons-1993:	60,781	Wages:	384,562	Coal owner(s):	PENN VIRGINIA
CAPITAL COAL CO	Mine:	#3	Employees:	25	County:	TAZEWELL
Hank K Matney	Type mine:	deep(TR)	Days worked:	270	Seam(s):	TILLER
Box 1426	Status-1993:	active	Hours worked:	55,271	Seam ht(s):	48
Grundy VA 24614	Tons-1992:	136,188	Tons/man/hour:	2.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-7562	Tons-1993:	118,145	Wages:	936,449	Coal owner(s):	WELLMORE COAL CORP

CAVALIER MINING INC	Mine:	#1	Employees:	0	County:	TAZEWELL
Steve Honaker	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LOW SPLINT
Box 689	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	40
Cedar Bluff VA 24609	Tons-1992:	2,026	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-676-0307	Tons-1993:	38,514	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C
CC MINING INC	Mine:	#1	Employees:	38	County:	BUCHANAN
Darrell Monk	Type mine:	deep(TR)	Days worked:	168	Seam(s):	JAWBONE
Box 129	Status-1993:	inactive	Hours worked:	51,072	Seam ht(s):	40
Cedar Bluff VA 24609	Tons-1992:	239,163	Tons/man/hour:	1.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-964-6449	Tons-1993:	48,658	Wages:	510,720	Coal owner(s):	UNITED COAL CO
CEDAR COAL CO INC	Mine:	#1	Employees:	13	County:	BUCHANAN
Eugene Cline	Type mine:	deep(TR)	Days worked:	179	Seam(s):	SPLASHDAM
HC 60 Box 26A	Status-1993:	active	Hours worked:	13,246	Seam ht(s):	38
Hurley VA 24620	Tons-1992:	42,715	Tons/man/hour:	2.3	Equipment:	ATRS/CM/RD/BCAR/SCP
703-566-8748	Tons-1993:	30,360	Wages:	187,338	Coal owner(s):	RACE FORK COAL CORP
CHAD COAL CORP	Mine:	#4	Employees:	17	County:	BUCHANAN
James Taylor	Type mine:	deep(TR)	Days worked:	235	Seam(s):	JAWBONE
Box 890	Status-1993:	active	Hours worked:	36,025	Seam ht(s):	32
Oakwood VA 24631	Tons-1992:	40,626	Tons/man/hour:	3.6	Equipment:	ATRS/CM/RD/SCAR/SCP
703-964-5944	Tons-1993:	131,075	Wages:	858,651	Coal owner(s):	DOMINION COAL CORP
CHAD COAL CORP	Mine:	#5	Employees:	10	County:	BUCHANAN
James Taylor	Type mine:	deep(TR)	Days worked:	29	Seam(s):	RAVEN
Box 890	Status-1993:	active	Hours worked:	2,344	Seam ht(s):	26
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	2.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-964-5944	Tons-1993:	5,421	Wages:	37,429	Coal owner(s):	C L RITTER
CHELLEY COAL CO INC	Mine:	#1	Employees:	14	County:	BUCHANAN
Edward Baker	Type mine:	deep(TR)	Days worked:	90	Seam(s):	RAVEN
Box 1735	Status-1993:	inactive	Hours worked:	1,890	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	5,114	Tons/man/hour:	6.6	Equipment:	na
703-935-4581	Tons-1993:	12,429	Wages:	104,850	Coal owner(s):	ALPHA STICKLEY
CLASSIC COAL CORP	Mine:	#1	Employees:	0	County:	BUCHANAN
James Estep	Type mine:	deep(TR)	Days worked:	0	Seam(s):	SPLASHDAM
Box 2035	Status-1993:	active	Hours worked:	0	Seam ht(s):	40
Grundy VA 24614	Tons-1992:	57,965	Tons/man/hour:	na	Equipment:	na
703-935-2231	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
CLINCHFIELD COAL CO	Mine:	AUSTIN CREEK #2	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	BLACK THUNDER	Employees:	59	County:	BUCHANAN
Walter B Crickmer	Type mine:	surface(S)	Days worked:	288	Seam(s):	RAVEN
Box 7	Status-1993:	active	Hours worked:	128,926	Seam ht(s):	36/48/60
Dante VA 24237	Tons-1992:	609,583	Tons/man/hour:	4.5	Equipment:	na
703-495-4246	Tons-1993:	582,707	Wages:	2,487,079	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	CAMP BRANCH #1	Employees:	41	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	235	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	84,627	Seam ht(s):	45
Dante VA 24237	Tons-1992:	209,294	Tons/man/hour:	2.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-495-4246	Tons-1993:	172,045	Wages:	1,735,023	Coal owner(s):	CLINCHFIELD COAL CO

CLINCHFIELD COAL CO	Mine:	CAMP BRANCH #2	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	60
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	CANE CREEK #1	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	CHANEY CREEK	Employees:	0	County:	RUSSELL
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	JAWBONE
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	90
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	COBRA PIT 1	Employees:	27	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(A)	Days worked:	178	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	48,602	Seam ht(s):	36
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	AUGER
703-495-4246	Tons-1993:	136,953	Wages:	1,129,081	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	KILGORE CREEK	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	UPPER BANNER
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	KISER GAP	Employees:	0	County:	RUSSELL
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	RAVEN
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	36
Dante VA 24237	Tons-1992:	20,320	Tons/man/hour:	na	Equipment:	STRIP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	LAMBERT FORK #1	Employees:	0	County:	BUCHANAN
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	LAMBERT FORK #2	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	48
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	LAUREL MOUNTAIN	Employees:	99	County:	RUSSELL
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	339	Seam(s):	JAWBONE
Box 7	Status-1993:	active	Hours worked:	154,809	Seam ht(s):	72
Dante VA 24237	Tons-1992:	361,612	Tons/man/hour:	2.6	Equipment:	ATRS/CM/RD/BCAR/SCP
703-495-4246	Tons-1993:	405,643	Wages:	3,176,022	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	MAPLE HOUSE	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	UPPER BANNER
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO

CLINCHFIELD COAL CO	Mine:	MCCLURE #1	Employees:	392	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	332	Seam(s):	JAWBONE
Box 7	Status-1993:	active	Hours worked:	778,329	Seam ht(s):	72
Dante VA 24237	Tons-1992:	1,092,064	Tons/man/hour:	1.4	Equipment:	ATRS/CM/RD/LGW/SCAR
703-495-4246	Tons-1993:	1,115,884	Wages:	13,911,801	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	MCCLURE #2	Employees:	99	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	338	Seam(s):	U STANDIFORD
Box 7	Status-1993:	active	Hours worked:	140,881	Seam ht(s):	72
Dante VA 24237	Tons-1992:	460,532	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCP
703-495-4246	Tons-1993:	355,028	Wages:	2,804,067	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	MOSS #4	Employees:	0	County:	BUCHANAN
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	MOSS 4A	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	OLD SMITH GAP	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	OPEN FORK #2	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	UPPER BANNER
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	96
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	RAGING BULL	Employees:	36	County:	RUSSELL
Walter B Crickmer	Type mine:	surface(S)	Days worked:	270	Seam(s):	KENNEDY
Box 7	Status-1993:	active	Hours worked:	71,630	Seam ht(s):	31
Dante VA 24237	Tons-1992:	268,064	Tons/man/hour:	4.7	Equipment:	STRIP
703-495-4246	Tons-1993:	335,144	Wages:	1,521,582	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	ROARING FORK #2	Employees:	64	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	348	Seam(s):	LOW SPLINT
Box 7	Status-1993:	active	Hours worked:	124,527	Seam ht(s):	60
Dante VA 24237	Tons-1992:	403,568	Tons/man/hour:	3.1	Equipment:	na
703-495-4246	Tons-1993:	385,506	Wages:	2,602,423	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SANDY RIDGE #1	Employees:	2	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	315	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	5,044	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SCREAMING EAGLE	Employees:	48	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(S)	Days worked:	356	Seam(s):	RAVEN
Box 7	Status-1993:	active	Hours worked:	98,451	Seam ht(s):	28/48/60
Dante VA 24237	Tons-1992:	466,901	Tons/man/hour:	4.7	Equipment:	STRIP
703-495-4246	Tons-1993:	465,477	Wages:	1,937,763	Coal owner(s):	CLINCHFIELD COAL CO

CLINCHFIELD COAL CO	Mine:	SMITH GAP	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SPLASHDAM #1	Employees:	153	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	319	Seam(s):	SPLASHDAM
Box 7	Status-1993:	active	Hours worked:	302,926	Seam ht(s):	48
Dante VA 24237	Tons-1992:	450,631	Tons/man/hour:	1.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-495-4246	Tons-1993:	517,837	Wages:	6,222,625	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SYCAMORE #3	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SYCAMORE #4	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SYCAMORE #5	Employees:	0	County:	WISE
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	SYCAMORE #6	Employees:	0	County:	RUSSELL
Walter B Crickmer	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	TRIPLE C #1	Employees:	43	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	219	Seam(s):	UPPER BANNER
Box 7	Status-1993:	active	Hours worked:	88,021	Seam ht(s):	42
Dante VA 24237	Tons-1992:	234,901	Tons/man/hour:	2.2	Equipment:	na
703-495-4246	Tons-1993:	197,920	Wages:	1,818,026	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	WILDER	Employees:	0	County:	RUSSELL
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	JAWBONE
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	X-5 HURRICANE	Employees:	0	County:	RUSSELL
Walter B Crickmer	Type mine:	deep(TI)	Days worked:	0	Seam(s):	JAWBONE
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine:	YOWLING BRANCH	Employees:	0	County:	DICKENSON
Walter B Crickmer	Type mine:	deep(TR)	Days worked:	0	Seam(s):	UPPER BANNER
Box 7	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Dante VA 24237	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-495-4246	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO

COMANCHE COAL CORP	Mine:	#9	Employees:	12	County:	TAZEWELL
Ralph Blankenship	Type mine:	deep(TR)	Days worked:	122	Seam(s):	TILLER
Rt 2 Box 645	Status-1993:	active	Hours worked:	12,904	Seam ht(s):	40
Vansant VA 24656	Tons-1992:	0	Tons/man/hour:	2.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-597-8969	Tons-1993:	26,826	Wages:	142,000	Coal owner(s):	WELLMORE COAL CORP
CONFEDERATE LEASING CORP	Mine:	#1	Employees:	1	County:	BUCHANAN
Jack Slone	Type mine:	deep(TR)	Days worked:	10	Seam(s):	KENNEDY
Box 1958	Status-1993:	active	Hours worked:	100	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	7.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-5262	Tons-1993:	792	Wages:	1,000	Coal owner(s):	KOCH CARBON INC
CONSOLIDATION COAL CO	Mine:	BUCHANAN #1	Employees:	381	County:	BUCHANAN
Grayson Heard	Type mine:	deep(TI)	Days worked:	257	Seam(s):	POCAHONTAS #3
12755	Status-1993:	active	Hours worked:	889,977	Seam ht(s):	72
St Louis MO 63141	Tons-1992:	2,634,365	Tons/man/hour:	3.2	Equipment:	ATRS/CM/RD/LGW/SCP
314-275-2300	Tons-1993:	2,846,792	Wages:	20,378,941	Coal owner(s):	CONSOLIDATION COAL C
CONSOLIDATION COAL CO	Mine:	BANDY #2 SCALP	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
12755	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C
CONSOLIDATION COAL CO	Mine:	BANDY SCALP ROCK	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
12755	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	NA
CONSOLIDATION COAL CO	Mine:	DRY FORK	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TI)	Days worked:	0	Seam(s):	na
12755	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	SELF-OWNED
CONSOLIDATION COAL CO	Mine:	FIDDLE SCALPED	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
12755	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	NA
CONSOLIDATION COAL CO	Mine:	FRONTIER MINE	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
12755	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	SELF-OWNED
CONSOLIDATION COAL CO	Mine:	HIOPE #3	Employees:	0	County:	TAZEWELL
Grayson Heard	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
12755	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
St Louis MO 63141	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
314-275-2300	Tons-1993:	0	Wages:	0	Coal owner(s):	SELF-OWNED
COVENANT COAL CORP	Mine:	#2	Employees:	0	County:	TAZEWELL
William B Simmons	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 466	Status-1993:	active	Hours worked:	0	Seam ht(s):	0
Cedar Bluff VA 24609	Tons-1992:	8,168	Tons/man/hour:	na	Equipment:	na
703-964-9881	Tons-1993:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C

COVENANT COAL CORP	Mine:	#4	Employees:	0	County:	TAZEWELL
William B Simmons	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 466	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-964-9881	Tons-1993:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C
COVENANT COAL CORP	Mine:	JAWBONE #2	Employees:	15	County:	TAZEWELL
Jack Simmons	Type mine:	deep(TR)	Days worked:	80	Seam(s):	na
Box 466	Status-1993:	inactive	Hours worked:	4,281	Seam ht(s):	na
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	0.7	Equipment:	na
703-964-9881	Tons-1993:	2,843	Wages:	62,828	Coal owner(s):	L A S RESOURCES
COVENANT COAL CORP	Mine:	JAWBONE #5	Employees:	0	County:	BUCHANAN
William B Simmons	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 466	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	na
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-964-9881	Tons-1993:	0	Wages:	0	Coal owner(s):	L A S RESOURCES
D & L COAL CO INC	Mine:	#2	Employees:	0	County:	DICKENSON
Bonnie G Francisco	Type mine:	deep(TR)	Days worked:	0	Seam(s):	RAVEN
Box 1957	Status-1993:	active	Hours worked:	0	Seam ht(s):	44
Lebanon VA 24266	Tons-1992:	156,297	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-889-2102	Tons-1993:	61,149	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
D D & E MINING INC	Mine:	#1	Employees:	15	County:	BUCHANAN
Ulvert Dotson	Type mine:	deep(TR)	Days worked:	224	Seam(s):	BLAIR
HC 60 Box 360	Status-1993:	active	Hours worked:	16,617	Seam ht(s):	30
Hurley VA 24620	Tons-1992:	0	Tons/man/hour:	2.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-566-8892	Tons-1993:	45,283	Wages:	166,319	Coal owner(s):	KENTUCKY BEWIND
D O & W COAL CO INC	Mine:	#11	Employees:	16	County:	DICKENSON
William E Mondrage	Type mine:	deep(TR)	Days worked:	43	Seam(s):	na
Rt 1 Box 316	Status-1993:	active	Hours worked:	5,717	Seam ht(s):	na
Clinchco VA 24226	Tons-1992:	67,189	Tons/man/hour:	1.2	Equipment:	na
703-865-5716	Tons-1993:	6,620	Wages:	54,800	Coal owner(s):	CLINCHFIELD COAL CO
D O & W COAL CO INC	Mine:	#12	Employees:	11	County:	RUSSELL
William E Mondrage	Type mine:	deep(TR)	Days worked:	95	Seam(s):	JAWBONE
Rt 1 Box 316	Status-1993:	active	Hours worked:	8,107	Seam ht(s):	72
Clinchco VA 24226	Tons-1992:	0	Tons/man/hour:	2.6	Equipment:	na
703-865-5716	Tons-1993:	20,963	Wages:	119,500	Coal owner(s):	CLINCHFIELD COAL CO
DOMINION COAL CORP	Mine:	DOMINION #1	Employees:	0	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 70	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Vansant VA 24656	Tons-1992:	121,368	Tons/man/hour:	na	Equipment:	na
703-935-8810	Tons-1993:	9,369	Wages:	0	Coal owner(s):	DOMINION COAL CORP
DOMINION COAL CORP	Mine:	DOMINION #2	Employees:	6	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	245	Seam(s):	TILLER
Box 70	Status-1993:	active	Hours worked:	12,178	Seam ht(s):	60
Vansant VA 24656	Tons-1992:	0	Tons/man/hour:	4.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-8810	Tons-1993:	53,654	Wages:	248,325	Coal owner(s):	POCAHONTAS MINING CO
DOMINION COAL CORP	Mine:	DOMINION #5	Employees:	0	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	0	Seam(s):	JAWBONE
Box 70	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	42
Vansant VA 24656	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-935-8810	Tons-1993:	155	Wages:	0	Coal owner(s):	ST CLAIR L A S

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #6
Type mine: deep(TR)
Status-1993: active
Tons-1992: 144,373
Tons-1993: 130,153

Employees: 26
Days worked: 245
Hours worked: 56,431
Tons/man/hour: 2.3
Wages: 1,082,292

County: BUCHANAN
Seam(s): KENNEDY
Seam ht(s): 27
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): BIG VEIN POCAHONTAS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #7
Type mine: deep(TR)
Status-1993: active
Tons-1992: 448,256
Tons-1993: 472,006

Employees: 53
Days worked: 253
Hours worked: 115,041
Tons/man/hour: 4.1
Wages: 2,260,032

County: BUCHANAN
Seam(s): JAWBONE
Seam ht(s): 44
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): POCAHONTAS MINING CO

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #8
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 0

Employees: 0
Days worked: 0
Hours worked: 0
Tons/man/hour: na
Wages: 0

County: BUCHANAN
Seam(s): na
Seam ht(s): 0
Equipment: na
Coal owner(s): LEVISA GARDEN REALTY

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #9
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): BIG VEIN POCAHONTAS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #10
Type mine: deep(TR)
Status-1993: active
Tons-1992: 194,265
Tons-1993: 63,673

Employees: 13
Days worked: 245
Hours worked: 30,142
Tons/man/hour: 2.1
Wages: 577,718

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
703-935-8810

Mine: DOMINION #14
Type mine: deep(TR)
Status-1993: active
Tons-1992: 69,831
Tons-1993: 69,873

Employees: 9
Days worked: 245
Hours worked: 18,983
Tons/man/hour: 3.7
Wages: 370,198

County: BUCHANAN
Seam(s): HAGY
Seam ht(s): 36
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): LEVISA

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #15
Type mine: deep(TR)
Status-1993: active
Tons-1992: 12,921
Tons-1993: 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): LEVISA

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #16
Type mine: deep(TR)
Status-1993: active
Tons-1992: 248,226
Tons-1993: 374,694

Employees: 78
Days worked: 245
Hours worked: 168,249
Tons/man/hour: 2.2
Wages: 3,328,376

County: BUCHANAN
Seam(s): RAVEN
Seam ht(s): 28
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): C L RITTER

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #17
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): GLADYS KENNEDY COLE

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #18
Type mine: deep(TR)
Status-1993: active
Tons-1992: 83,649
Tons-1993: 84,015

Employees: 11
Days worked: 245
Hours worked: 23,384
Tons/man/hour: 3.6
Wages: 439,174

County: BUCHANAN
Seam(s): SPLASHDAM
Seam ht(s): 72
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): STINSON WILLIAMS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #19
Type mine: deep(TR)
Status-1993: active
Tons-1992: 132,484
Tons-1993: 63,791

Employees: 13
Days worked: 245
Hours worked: 30,004
Tons/man/hour: 2.1
Wages: 586,551

County: BUCHANAN
Seam(s): KENNEDY
Seam ht(s): 28
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): BUCHANAN REALTY

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #20
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): NA

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #21
Type mine: deep(TR)
Status-1993: active
Tons-1992: 238,215
Tons-1993: 252,769

Employees: 31
Days worked: 245
Hours worked: 62,803
Tons/man/hour: 4.0
Wages: 1,293,993

County: BUCHANAN
Seam(s): JAWBONE
Seam ht(s): 48
Equipment: ATRS/CM/RD/SCAR/SCP
Coal owner(s): POCAHONTAS MINING CO

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #23
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): BIG VEIN POCAHONTAS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #26
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): P M C

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #27
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 0

Employees: 0
Days worked: 0
Hours worked: 0
Tons/man/hour: na
Wages: 0

County: BUCHANAN
Seam(s): na
Seam ht(s): 30
Equipment: na
Coal owner(s): LEVISA

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #28
Type mine: deep(TR)
Status-1993: inactive
Tons-1992: 0
Tons-1993: 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): C L RITTER

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: DOMINION #30
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): LON B ROGERS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: OAKWOOD RED ASH
Type mine: deep(TR)
Status-1993: active
Tons-1992: 42,253
Tons-1993: 0

Employees: 0
Days worked: 0
Hours worked: 0
Tons/man/hour: na
Wages: 0

County: BUCHANAN
Seam(s): na
Seam ht(s): 0
Equipment: na
Coal owner(s): BIG VEIN POCAHONTAS

DOMINION COAL CORP
Henry N Baldwin
Box 70
Vansant VA 24656
703-935-8810

Mine: WINSTON MINE #10
Type mine: deep(TR)
Status-1993: active
Tons-1992: 0
Tons-1993: 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): BIG VEIN POCAHONTAS

DOMINION COAL CORP	Mine: YOUNGS BRANCH #1	Employees:	11	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	128	Seam(s):	RAVEN
Box 70	Status-1993:	inactive	Hours worked:	12,364	Seam ht(s):	27
Vansant VA 24656	Tons-1992:	147,560	Tons/man/hour:	2.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-8810	Tons-1993:	29,644	Wages:	229,064	Coal owner(s):	BIG VEIN POCAHONTAS
DORCHESTER COAL CO	Mine:	#1	Employees:	42	County:	WISE
Jim Lawson	Type mine:	deep(TR)	Days worked:	244	Seam(s):	DORCHESTER
Box 3237	Status-1993:	active	Hours worked:	87,835	Seam ht(s):	62
Wise VA 24293	Tons-1992:	365,470	Tons/man/hour:	3.5	Equipment:	na
703-328-8078	Tons-1993:	305,122	Wages:	1,769,133	Coal owner(s):	GLAMORGAN COAL LAND
DORCHESTER MINING CO INC	Mine:	#1	Employees:	28	County:	DICKENSON
Richard Gilliam	Type mine:	deep(TR)	Days worked:	265	Seam(s):	DORCHESTER
Box 2560	Status-1993:	active	Hours worked:	65,930	Seam ht(s):	50
Wise VA 24293	Tons-1992:	254,900	Tons/man/hour:	3.2	Equipment:	ATRS/CM/RD/BCAR/SCP
703-328-5123	Tons-1993:	213,698	Wages:	919,961	Coal owner(s):	CUMBERLAND COLLIERS
DOUBLE A & A COAL CO INC	Mine:	#1	Employees:	6	County:	BUCHANAN
Gregory G Anders	Type mine:	deep(TR)	Days worked:	60	Seam(s):	RAVEN
Box 192	Status-1993:	inactive	Hours worked:	2,880	Seam ht(s):	25
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	1.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-498-4330	Tons-1993:	3,000	Wages:	24,800	Coal owner(s):	KOCH RAVEN
DOUBLE M COAL CO INC	Mine:	#5	Employees:	10	County:	WISE
Clyde Mullins	Type mine:	deep(TR)	Days worked:	273	Seam(s):	LOW SPLINT
Box 349	Status-1993:	active	Hours worked:	21,410	Seam ht(s):	44
Appalachia VA 24216	Tons-1992:	115,174	Tons/man/hour:	3.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-565-2160	Tons-1993:	72,490	Wages:	454,480	Coal owner(s):	WESTMORELAND COAL CO
DOUBLE M NO 2 MINE INC	Mine:	#1	Employees:	18	County:	WISE
Clyde Mullins	Type mine:	deep(TR)	Days worked:	273	Seam(s):	UPPER BANNER
Box 349	Status-1993:	active	Hours worked:	36,904	Seam ht(s):	54
Appalachia VA 24216	Tons-1992:	11,182	Tons/man/hour:	6.2	Equipment:	ATRS/CM/RD/SCAR/SCP
703-565-2160	Tons-1993:	229,538	Wages:	772,427	Coal owner(s):	PENN VIRGINIA
DOUBLE R COAL CO INC	Mine:	#2	Employees:	33	County:	TAZEWELL
Bill Ratliff	Type mine:	deep(TR)	Days worked:	265	Seam(s):	RAVEN
Rt 2 Box 5	Status-1993:	active	Hours worked:	72,552	Seam ht(s):	34
Oakwood VA 24631	Tons-1992:	30,492	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-8327	Tons-1993:	134,475	Wages:	910,568	Coal owner(s):	L A S RESOURCES
DYNASTY COAL INC	Mine:	#1	Employees:	20	County:	BUCHANAN
Danny Blanlenship	Type mine:	deep(TR)	Days worked:	254	Seam(s):	SPLASHDAM
Box 1578	Status-1993:	active	Hours worked:	33,861	Seam ht(s):	30
Richlands VA 24641	Tons-1992:	12,783	Tons/man/hour:	1.0	Equipment:	ATRS/CM/RD/SCAR/SCP
606-789-7022	Tons-1993:	33,912	Wages:	377,526	Coal owner(s):	RAPOCA ENERGY CO
DYNASTY COAL INC	Mine:	#3	Employees:	13	County:	DICKENSON
Danny Blankenship	Type mine:	deep(TR)	Days worked:	101	Seam(s):	SPLASHDAM
Box 1578	Status-1993:	active	Hours worked:	7,907	Seam ht(s):	38
Richlands VA 24641	Tons-1992:	0	Tons/man/hour:	1.0	Equipment:	ATRS/CM/RD/SCAR/SCP
606-789-7022	Tons-1993:	8,229	Wages:	103,804	Coal owner(s):	RAPOCA ENERGY CO
EAST STAR MINING INC	Mine:	#2	Employees:	17	County:	BUCHANAN
Clinton L Ramey	Type mine:	deep(TR)	Days worked:	240	Seam(s):	RAVEN
Box 189	Status-1993:	active	Hours worked:	35,332	Seam ht(s):	32
Swords Creek VA 24649	Tons-1992:	80,331	Tons/man/hour:	2.0	Equipment:	na
703-873-6474	Tons-1993:	70,720	Wages:	348,892	Coal owner(s):	PERMAC INC
EASTERN COAL CO	Mine:	#9	Employees:	11	County:	TAZEWELL
Kenes Roberts	Type mine:	deep(TR)	Days worked:	125	Seam(s):	TILLER
Rt 3 Box 452	Status-1993:	inactive	Hours worked:	11,000	Seam ht(s):	42
Tazewell VA 24651	Tons-1992:	68,383	Tons/man/hour:	2.7	Equipment:	na
703-988-2466	Tons-1993:	29,962	Wages:	132,000	Coal owner(s):	COAL MOUNTAIN MINING
EASTERN MOUNTAIN INC	Mine:	WESTERN STRIP	Employees:	35	County:	LEE
Bill Collett	Type mine:	surface(S)	Days worked:	167	Seam(s):	TAGGART
Box 1001	Status-1993:	active	Hours worked:	35,264	Seam ht(s):	24
Pikeville KY 40977	Tons-1992:	0	Tons/man/hour:	2.7	Equipment:	STRIP
606-337-7803	Tons-1993:	95,648	Wages:	394,968	Coal owner(s):	BLACKWOOD LAND CO
EASTERN MOUNTAIN INC	Mine:	WESTERN AUGER #1	Employees:	12	County:	LEE
Bill Collett	Type mine:	surface(A)	Days worked:	52	Seam(s):	TAGGART
Box 1001	Status-1993:	active	Hours worked:	3,202	Seam ht(s):	31
Pikeville KY 40977	Tons-1992:	0	Tons/man/hour:	3.7	Equipment:	AUGER
606-337-7803	Tons-1993:	11,906	Wages:	37,786	Coal owner(s):	SIGMON COAL CO
ETTA COAL CO INC	Mine:	#2	Employees:	4	County:	BUCHANAN
James D McIntire	Type mine:	deep(TR)	Days worked:	7	Seam(s):	KENNEDY
Box 1187	Status-1993:	inactive	Hours worked:	224	Seam ht(s):	30
Wise VA 24293	Tons-1992:	200	Tons/man/hour:	0.6	Equipment:	ATRS/CM/RD/BCAR/SCP
703-328-6697	Tons-1993:	131	Wages:	2,240	Coal owner(s):	KOCH RAVEN INC
FALCON COAL CORP	Mine:	#1	Employees:	2	County:	BUCHANAN
Eddie Skeens	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 1234	Status-1993:	active	Hours worked:	1,996	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	31,604	Coal owner(s):	UNITED COAL CO
FALCON COAL CORP	Mine:	#2	Employees:	3	County:	BUCHANAN
Tommy Skeens	Type mine:	deep(TR)	Days worked:	18	Seam(s):	HAGY
Box 1234	Status-1993:	active	Hours worked:	384	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	4.9	Equipment:	ATRS/CM/RD/SCP
703-935-7521	Tons-1993:	1,863	Wages:	4,317	Coal owner(s):	LEVISA LEASING
FIDDLE COAL CO INC	Mine:	#1	Employees:	0	County:	TAZEWELL
J E Cooper	Type mine:	deep(TR)	Days worked:	0	Seam(s):	POCAHONTAS #3
Box 4285	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	60
Richlands VA 24641	Tons-1992:	145,900	Tons/man/hour:	na	Equipment:	na
703-963-9369	Tons-1993:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C
FINCASTLE MINING INC	Mine:	CL2	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	FRANKS & CLYBORNE
FLEETWOOD ENERGY INC	Mine:	#1	Employees:	34	County:	WISE
Ronnie Steffey	Type mine:	deep(TR)	Days worked:	322	Seam(s):	DORCHESTER
Drawer 3850	Status-1993:	active	Hours worked:	67,580	Seam ht(s):	40
Wise VA 24293	Tons-1992:	6,927	Tons/man/hour:	2.0	Equipment:	ATRS/CH/CM/RD/SCP
703-327-5765	Tons-1993:	135,903	Wages:	939,467	Coal owner(s):	PYXIS RESOURCES
FOUR O MINING CO INC	Mine:	#3	Employees:	13	County:	DICKENSON
George D Owens	Type mine:	deep(TR)	Days worked:	220	Seam(s):	UPPER BANNER
Box 22	Status-1993:	active	Hours worked:	24,976	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	68,439	Tons/man/hour:	2.7	Equipment:	ATRS/CM/CH/RD/SCP
703-935-2222	Tons-1993:	66,956	Wages:	372,938	Coal owner(s):	CLINCHFIELD COAL CO

FREDA COAL INC	Mine:	#1	Employees:	17	County:	BUCHANAN
Lincous F Perkins	Type mine:	deep(TR)	Days worked:	261	Seam(s):	KENNEDY
Rt 1 Box 341	Status-1993:	active	Hours worked:	34,444	Seam ht(s):	36
Swords Creek VA 24649	Tons-1992:	92,708	Tons/man/hour:	2.3	Equipment:	ATRS/CM/RD/BCAR/SCP
703-991-0028	Tons-1993:	78,807	Wages:	341,554	Coal owner(s):	PERMAC INC
G & A COAL CO INC	Mine:	#1	Employees:	37	County:	TAZEWELL
Gene Ball	Type mine:	deep(TR)	Days worked:	242	Seam(s):	UPPER HORSEPEN
Rt 1 Box 109	Status-1993:	active	Hours worked:	73,735	Seam ht(s):	42
Raven VA 24639	Tons-1992:	354,255	Tons/man/hour:	3.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-498-4558	Tons-1993:	284,647	Wages:	1,351,291	Coal owner(s):	CONSOLIDATION COAL C
GARDEN CREEK POCAHONTAS CO	Mine:	VP #6	Employees:	447	County:	BUCHANAN
Richard Rieger	Type mine:	deep(TI)	Days worked:	110	Seam(s):	POCAHONTAS #3
Drawer L	Status-1993:	inactive	Hours worked:	403,398	Seam ht(s):	84
Oakwood VA 24631	Tons-1992:	1,415,817	Tons/man/hour:	1.8	Equipment:	ATRS/CM/RD/LGW/SCP
703-498-8200	Tons-1993:	726,913	Wages:	7,891,608	Coal owner(s):	BIG VEIN POCAHONTAS
GLEN ALLEN MINING INC	Mine:	#1	Employees:	13	County:	BUCHANAN
Glen A Smith	Type mine:	deep(TR)	Days worked:	230	Seam(s):	BLAIR
Box 1980	Status-1993:	active	Hours worked:	23,759	Seam ht(s):	34
Grundy VA 24614	Tons-1992:	23,819	Tons/man/hour:	2.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4581	Tons-1993:	64,143	Wages:	253,786	Coal owner(s):	UNITED COAL CO
GOOD TIMES MINING INC	Mine:	#6	Employees:	14	County:	BUCHANAN
Jay Wallace	Type mine:	deep(TR)	Days worked:	263	Seam(s):	RAVEN
Rt 2 Box 530	Status-1993:	active	Hours worked:	28,306	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	87,762	Tons/man/hour:	2.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4525	Tons-1993:	66,197	Wages:	519,705	Coal owner(s):	PERMAC INC
GRAND CANYON MINING CO	Mine:	#1	Employees:	50	County:	WISE
Gary Horne	Type mine:	deep(TR)	Days worked:	226	Seam(s):	JAWBONE
Box 1334	Status-1993:	active	Hours worked:	90,007	Seam ht(s):	72
Bristol VA 24203	Tons-1992:	212,010	Tons/man/hour:	2.9	Equipment:	na
703-669-8411	Tons-1993:	261,326	Wages:	1,043,386	Coal owner(s):	RAPOCA ENERGY CO
GREATER WISE INC	Mine:	#13	Employees:	31	County:	WISE
Mike Thomas	Type mine:	surface(S)	Days worked:	253	Seam(s):	PHILLIPS
Box 668	Status-1993:	active	Hours worked:	69,928	Seam ht(s):	48/16/16
Norton VA 24273	Tons-1992:	274,581	Tons/man/hour:	4.0	Equipment:	STRIP
703-679-5796	Tons-1993:	281,488	Wages:	1,480,246	Coal owner(s):	PENN VIRGINIA
GREATER WISE INC	Mine:	#14	Employees:	30	County:	WISE
James M Thomas	Type mine:	surface(S)	Days worked:	253	Seam(s):	LOW SPLINT
Box 668	Status-1993:	active	Hours worked:	68,260	Seam ht(s):	30/48/30/32
Norton VA 24273	Tons-1992:	249,847	Tons/man/hour:	4.0	Equipment:	STRIP
703-679-5796	Tons-1993:	276,327	Wages:	1,285,086	Coal owner(s):	STEINMAN DEVELOPMENT
GUEST MOUNTAIN MINING CORP	Mine:	#1	Employees:	26	County:	WISE
Richard Gilliam	Type mine:	deep(TR)	Days worked:	230	Seam(s):	UPPER BANNER
Box 2560	Status-1993:	active	Hours worked:	43,796	Seam ht(s):	48
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	2.6	Equipment:	ATRS/CM/RD/SCAR/SCP
703-679-0804	Tons-1993:	112,504	Wages:	572,211	Coal owner(s):	VICC
H & G MINING CO INC	Mine:	#1	Employees:	5	County:	WISE
J C Hawkins	Type mine:	surface(S)	Days worked:	172	Seam(s):	BLAIR
Box 1187	Status-1993:	active	Hours worked:	6,517	Seam ht(s):	23
Wise VA 24293	Tons-1992:	10,632	Tons/man/hour:	1.0	Equipment:	STRIP
703-328-6697	Tons-1993:	6,358	Wages:	68,065	Coal owner(s):	VICC

H B & B EQUIPMENT CO INC	Mine:	#6	Employees:	12	County:	TAZEWELL
C H Gent	Type mine:	deep(TR)	Days worked:	80	Seam(s):	UPPER HORSEPEN
Box 767	Status-1993:	inactive	Hours worked:	5,970	Seam ht(s):	72
Honaker VA 24260	Tons-1992:	99,824	Tons/man/hour:	2.2	Equipment:	na
703-873-5434	Tons-1993:	13,391	Wages:	62,782	Coal owner(s):	POCAHONTAS LAND CORP
H C BOSTIC COAL CO INC	Mine:	#16	Employees:	9	County:	RUSSELL
Wayne Bostic	Type mine:	surface(S)	Days worked:	175	Seam(s):	LOW SPLINT
Box 220	Status-1993:	active	Hours worked:	10,697	Seam ht(s):	28/36
Swords Creek VA 24649	Tons-1992:	4,547	Tons/man/hour:	2.3	Equipment:	STRIP
703-991-0021	Tons-1993:	24,355	Wages:	88,130	Coal owner(s):	BUCKHORN COAL COMPAN
H C BOSTIC COAL CO INC	Mine:	RED ASH #1	Employees:	0	County:	BUCHANAN
Wayne Bostic	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 220	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Swords Creek VA 24649	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-991-0021	Tons-1993:	0	Wages:	0	Coal owner(s):	J S & A P GILLESPIE
HAR-LEE COAL CO INC	Mine:	#3	Employees:	16	County:	WISE
Clyde Davis	Type mine:	deep(TR)	Days worked:	261	Seam(s):	KELLY
Box 886	Status-1993:	active	Hours worked:	41,660	Seam ht(s):	48
Clintwood VA 24228	Tons-1992:	140,604	Tons/man/hour:	2.2	Equipment:	ATRS/CM/RD/SCAR/SCP
703-926-4380	Tons-1993:	89,982	Wages:	571,000	Coal owner(s):	RED RIVER COAL CO
HAR-LEE COAL CO INC	Mine:	#5	Employees:	73	County:	WISE
Michael Yates	Type mine:	deep(TR)	Days worked:	131	Seam(s):	LOW SPLINT
Box 886	Status-1993:	active	Hours worked:	66,232	Seam ht(s):	50
Clintwood VA 24228	Tons-1992:	0	Tons/man/hour:	1.8	Equipment:	na
703-926-4380	Tons-1993:	116,762	Wages:	875,000	Coal owner(s):	RED RIVER COAL CO
HARMAN MINING CORP	Mine:	1-A	Employees:	36	County:	BUCHANAN
Hugh M Caperton	Type mine:	deep(TR)	Days worked:	78	Seam(s):	SPLASHDAM
Box 60	Status-1993:	active	Hours worked:	33,908	Seam ht(s):	80
Harman VA 24618	Tons-1992:	71,125	Tons/man/hour:	3.2	Equipment:	ATRS/CM/RD/BCAR/SCP
703-531-8411	Tons-1993:	109,671	Wages:	527,078	Coal owner(s):	BULL CREEK COAL CO
HARMAN MINING CORP	Mine:	BANDIT	Employees:	0	County:	BUCHANAN
Hugh M Caperton	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 60	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Harman VA 24618	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-531-8411	Tons-1993:	0	Wages:	0	Coal owner(s):	SOUTHERN KENTUCKY
HARMAN MINING CORP	Mine:	GREENBRIER MINE	Employees:	0	County:	BUCHANAN
Hugh M Caperton	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 60	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Harman VA 24618	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-531-8411	Tons-1993:	0	Wages:	0	Coal owner(s):	BULL CREEK COAL CO
HARMAN MINING CORP	Mine:	KELLY JO	Employees:	0	County:	BUCHANAN
Hugh M Caperton	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 60	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Harman VA 24618	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-531-8411	Tons-1993:	0	Wages:	0	Coal owner(s):	BULL CREEK COAL CO
HARMAN MINING CORP	Mine:	VENUS	Employees:	0	County:	BUCHANAN
Hugh M Caperton	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 60	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Harman VA 24618	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-531-8411	Tons-1993:	0	Wages:	0	Coal owner(s):	BULL CREEK COAL CO

HARVEST COAL CO INC Dickie J Plaster Box 289 Cedar Bluff VA 24609 703-964-6909	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) inactive 8,600 3,741	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	19 0 1,724 2.2 24,000	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN na na na PERMAC INC
HIGHLANDER COAL CORP Eddie Skeens Box 1234 Grundy VA 24614 703-935-7142	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) active 40,895 47,503	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	10 250 21,718 2.2 251,171	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN SPLASHDAM 30 ATRS/CM/RD/SCAR/SCP JUSTICE HEIRS
HILL TOP COAL INC Calvin Short Box 745 Richlands VA 24641 703-964-9375	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) active 0 2,982	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	6 45 652 4.6 15,815	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	RUSSELL KENNEDY 40 ATRS/CM/RD/SCAR/SCP GENT ROYALTY PARTNER
HOKIE MINING CO Kenneth L Stacy 80 Terrace Drive Bristol VA 24201 703-669-8108	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	FACE UP 918 surface(S) active 0 0	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 0 na 0	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	DICKENSON na na na THE BANNER COMPANY
HORN CONSTRUCTION CO INC Ed Horn Box 815 Grundy VA 24614 703-935-7521	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#16 surface(S) active 159,362 154,003	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	18 252 45,340 3.4 456,449	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN EAGLE/BLAIR 30/60 STRIP WELLMORE COAL CORP
HORN CONSTRUCTION CO INC Ed Horn Box 815 Grundy VA 24614 703-935-7521	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#17 surface(S) active 31,810 57,396	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	9 252 23,290 2.5 278,461	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN EAGLE/BLAIR 67/80 STRIP UNITED COAL CO
HUMPHREYS ENTERPRISES INC Mike Thomas Box 668 Norton VA 24273 703-679-5796	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#16 surface(S) active 269,360 325,786	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	28 253 63,863 5.1 1,210,862	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE TAGGART 45/35/35/36/38 STRIP PENN VIRGINIA
HUMPHREYS ENTERPRISES INC Mike Thomas Box 668 Norton VA 24273 703-679-5796	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#17 surface(S) active 333,724 367,094	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	29 253 66,149 5.5 1,205,928	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE U STANDIFORD 38 STRIP PENN VIRGINIA
INDIAN CREEK COAL INC Paul E Williams Box 1697 Richlands VA 24641 703-964-4938	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) active 0 4,395	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	16 25 3,840 1.1 52,811	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	TAZEWELL JAWBONE 44 ATRS/CM/RD/BCAR/SCP L A S RESOURCES
INDIAN GAP COAL CO Jim Lawson Box 3237 Wise VA 24293 703-328-8078	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) active 254,855 207,142	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	51 321 100,445 2.1 1,740,386	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE DORCHESTER 42 ATRS/CM/RD/SCAR/SCP CCF ENTERPRISES/HEIR

ISLAND CREEK COAL CO Richard Rieger Drawer L Oakwood VA 24631 703-498-8200	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	VP #1 deep(TI) active 1,495,428 717,929	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	202 217 199,331 3.6 3,586,745	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN POCAHONTAS #3 66 na BIG VEIN CO & OTHERS
ISLAND CREEK COAL CO Richard Rieger Drawer L Oakwood VA 24631 703-498-8200	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	VP #2 deep(TI) inactive 0 0	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	1 0 218 na 7,269	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN POCAHONTAS #3 na na BIG VEIN POCAHONTAS
ISLAND CREEK COAL CO Richard Rieger Drawer L Oakwood VA 24631 703-498-8200	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	VP #3 deep(TI) active 1,686,780 946,424	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	551 134 538,575 1.8 9,924,312	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN na na na LEVISA COAL CO
ISLAND CREEK COAL CO Richard Rieger Drawer L Oakwood VA 24631 703-498-8200	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	VP #4 deep(TI) active 0 0	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 0 na 0	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN na na na C L RITTER
ISLAND CREEK COAL CO Richard Rieger Drawer L Oakwood VA 24631 703-498-8200	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	VP #5 deep(TI) active 1,595,387 919,971	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	499 120 481,762 1.9 9,433,951	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	BUCHANAN POCAHONTAS #3 72 ATRS/CM/RD/LGW/SCP BIG AX CO & OTHERS
ISON COAL CO Brian Isom Box 726 Pound VA 24279 703-796-5573	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#16 surface(S) active 94,443 166,617	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	29 279 72,546 2.3 849,309	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE BLAIR 40 STRIP CLINCHFIELD COAL CO
ISON COAL CO INC Brian Isom Rt 2 Box 531 Pound VA 24279 703-796-5573	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	DOTSON CK surface(S) active 61,752 9,925	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	29 14 2,879 3.4 8,182	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE na na na VICC
IVY BRANCH COAL CO INC Vernon OQuinn Rt 2 Box 66 Coeburn VA 24230 703-395-6517	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#19 deep(TR) active 54,872 23,427	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	21 72 13,238 1.8 133,665	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	DICKENSON UPPER BANNER 32 ATRS/CH/CM/RD/SCP CLINCHFIELD COAL CO
J & E COAL CO INC Memphis McGlothlin Rt 2 Box 351 Honaker VA 24260 703-873-6726	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) active 71,482 83,704	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	25 230 41,477 2.0 556,014	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	WISE NORTON 33 ATRS/CH/CM/RD/SCP GLAMORGAN COAL LAND
J & T COAL INC Aubra P Dean Box M St Charles VA 24282 703-546-5650	Mine: Type mine: Status-1993: Tons-1992: Tons-1993:	#1 deep(TR) inactive 115,781 51,916	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	21 105 19,460 2.7 217,145	County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	LEE U STANDIFORD 52 ATRS/CM/CH/RD/SCP DULCIMER LAND CO

JAMB MINING INC	Mine:	#2	Employees:	32	County:	DICKENSON
Jessie Meadows	Type mine:	deep(TR)	Days worked:	266	Seam(s):	RAVEN
Box 420	Status-1993:	active	Hours worked:	86,502	Seam ht(s):	48
Cedar Bluff VA 24609	Tons-1992:	201,370	Tons/man/hour:	2.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-498-4086	Tons-1993:	176,549	Wages:	1,453,716	Coal owner(s):	CLINCHFIELD COAL CO
JEWELL SMOKELESS COAL CORP	Mine:	JSCC #17	Employees:	0	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 70	Status-1993:	active	Hours worked:	0	Seam ht(s):	0
Vansant VA 24656	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-8810	Tons-1993:	0	Wages:	0	Coal owner(s):	STICKLEY
JEWELL SMOKELESS COAL CORP	Mine:	JSCC #18	Employees:	0	County:	BUCHANAN
Henry N Baldwin	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 70	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Vansant VA 24656	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-8810	Tons-1993:	0	Wages:	0	Coal owner(s):	LO A S
JR& R COAL CO INC	Mine:	#3	Employees:	9	County:	TAZEWELL
John B Stanley	Type mine:	deep(TR)	Days worked:	215	Seam(s):	MIDDLE SEABOARD
Box 742	Status-1993:	active	Hours worked:	14,555	Seam ht(s):	39
Cedar Bluff VA 24609	Tons-1992:	18,770	Tons/man/hour:	1.5	Equipment:	ATRS/CM/RD/BCAR,SCP
703-935-4581	Tons-1993:	21,833	Wages:	109,036	Coal owner(s):	JAMES PEERY
KEOKEE COAL CO INC	Mine:	#1	Employees:	15	County:	LEE
James Ball	Type mine:	deep(TR)	Days worked:	145	Seam(s):	TAGGART
Box 2123	Status-1993:	active	Hours worked:	11,086	Seam ht(s):	36
Abingdon VA 24210	Tons-1992:	0	Tons/man/hour:	3.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-546-2073	Tons-1993:	37,542	Wages:	81,772	Coal owner(s):	BLACKWOOD LAND CO
KEY WEST MINING INC	Mine:	MINE NO 1	Employees:	8	County:	BUCHANAN
Noah Vandike	Type mine:	deep(TR)	Days worked:	30	Seam(s):	na
Box 768	Status-1993:	inactive	Hours worked:	2,855	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	286	Tons/man/hour:	1.4	Equipment:	na
703-597-2462	Tons-1993:	3,992	Wages:	35,633	Coal owner(s):	C L RITTER
KEY WEST MINING INC	Mine:	MINE NO 2	Employees:	8	County:	BUCHANAN
Noah Vandike	Type mine:	deep(TR)	Days worked:	200	Seam(s):	HAGY
Box 768	Status-1993:	active	Hours worked:	11,799	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	2.2	Equipment:	na
703-597-2462	Tons-1993:	26,028	Wages:	137,026	Coal owner(s):	GEORGIA PACIFIC
KEY WEST MINING INC	Mine:	MINE NO 3	Employees:	10	County:	BUCHANAN
Noah Vandike	Type mine:	deep(TR)	Days worked:	184	Seam(s):	RAVEN
Box 768	Status-1993:	active	Hours worked:	10,020	Seam ht(s):	28
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-597-2462	Tons-1993:	24,661	Wages:	126,060	Coal owner(s):	BIG VEIN POCAHONTAS
KMH ENERGY CORP	Mine:	#1	Employees:	0	County:	DICKENSON
Kenneth Stanley	Type mine:	surface(S)	Days worked:	0	Seam(s):	UPPER BANNER
Box 9192	Status-1993:	active	Hours worked:	0	Seam ht(s):	30
Norton VA 24273	Tons-1992:	1,650	Tons/man/hour:	na	Equipment:	STRIP
703-679-1090	Tons-1993:	0	Wages:	0	Coal owner(s):	STEINMAN DEVELOPMENT
KMH ENERGY CORP	Mine:	#2	Employees:	0	County:	DICKENSON
Kenneth Stanley	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 9192	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Norton VA 24273	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-1090	Tons-1993:	0	Wages:	0	Coal owner(s):	STEINMAN DEVELOPMENT

KOCH CARBON INC	Mine:	#2	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	SELF OWNED
KOCH CARBON INC	Mine:	BA-3	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	136	Wages:	0	Coal owner(s):	GEORGIA PACIFIC
KOCH CARBON INC	Mine:	KL-1	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	0
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	GEORGIA PACIFIC
KOCH CARBON INC	Mine:	SL-3	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	GEORGIA PACIFIC
KOCH CARBON INC	Mine:	TL #1	Employees:	0	County:	BUCHANAN
James L Stump	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	GEORGIA PACIFIC
KOCH RAVEN DIV OF KOCH CARBON	Mine:	RAVEN #1	Employees:	41	County:	BUCHANAN
James L Stump	Type mine:	deep(TR)	Days worked:	240	Seam(s):	na
Box V	Status-1993:	active	Hours worked:	81,664	Seam ht(s):	na
Oakwood VA 24631	Tons-1992:	315,142	Tons/man/hour:	1.8	Equipment:	na
703-498-4581	Tons-1993:	148,457	Wages:	1,340,266	Coal owner(s):	GEORGIA PACIFIC
KODIAK MINING CO	Mine:	#3	Employees:	0	County:	WISE
Dennis A Barnette	Type mine:	surface(S)	Days worked:	0	Seam(s):	CLINTWOOD
Box 3166	Status-1993:	active	Hours worked:	0	Seam ht(s):	53
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-0434	Tons-1993:	0	Wages:	0	Coal owner(s):	GLAMORGAN COAL LAND
KODIAK MINING CO	Mine:	#4	Employees:	0	County:	WISE
Dennis A Barnette	Type mine:	surface(S)	Days worked:	0	Seam(s):	KELLY
Box 3166	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-0434	Tons-1993:	0	Wages:	0	Coal owner(s):	PENN VIRGINIA
KODIAK MINING CO	Mine:	#5	Employees:	0	County:	WISE
Dennis A Barnette	Type mine:	surface(S)	Days worked:	0	Seam(s):	CLINTWOOD
Box 3166	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Wise VA 24293	Tons-1992:	206,280	Tons/man/hour:	na	Equipment:	STRIP
703-679-0434	Tons-1993:	0	Wages:	0	Coal owner(s):	GEORGE W BARNETTE
KODIAK MINING CO	Mine:	5A	Employees:	0	County:	WISE
Dennis A Barnette	Type mine:	surface(S)	Days worked:	0	Seam(s):	CLINTWOOD
Box 3166	Status-1993:	active	Hours worked:	0	Seam ht(s):	72
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-0434	Tons-1993:	0	Wages:	0	Coal owner(s):	ROBERT H BOLLING

KODIAK MINING CO	Mine:	#6	Employees:	16	County:	DICKENSON
Dennis A Barnette	Type mine:	surface(S)	Days worked:	60	Seam(s):	CLINTWOOD
Box 3166	Status-1993:	inactive	Hours worked:	11,089	Seam ht(s):	48
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	2.4	Equipment:	STRIP
703-679-0434	Tons-1993:	26,303	Wages:	107,961	Coal owner(s):	ELBERT MULLINS
KODIAK MINING CO	Mine:	DWALE #7	Employees:	25	County:	DICKENSON
Dennis A Barnette	Type mine:	surface(S)	Days worked:	103	Seam(s):	DORCHESTER
Box 3166	Status-1993:	active	Hours worked:	28,575	Seam ht(s):	32
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	STRIP
703-679-0434	Tons-1993:	81,346	Wages:	335,043	Coal owner(s):	DOUGLAS HUNSAKER
LAMBERT COAL CO INC	Mine:	#44	Employees:	120	County:	DICKENSON
A J Lambert	Type mine:	deep(TR)	Days worked:	276	Seam(s):	LOW SPLINT
Box 394	Status-1993:	active	Hours worked:	34,185	Seam ht(s):	48
Nora VA 24272	Tons-1992:	120,713	Tons/man/hour:	3.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-835-8666	Tons-1993:	112,945	Wages:	417,714	Coal owner(s):	RAPOCA ENERGY CO
LAMBERT COAL CO INC	Mine:	#46	Employees:	9	County:	DICKENSON
Fran L Dotson	Type mine:	deep(TR)	Days worked:	79	Seam(s):	UPPER BANNER
Box 394	Status-1993:	active	Hours worked:	13,324	Seam ht(s):	42
Nora VA 24272	Tons-1992:	0	Tons/man/hour:	0.8	Equipment:	ATRS/CM/RD/SCAR/SCP
703-835-8666	Tons-1993:	10,059	Wages:	246,443	Coal owner(s):	LAMBERT HEIRS
LAMBERT COAL CO INC	Mine:	#47	Employees:	21	County:	DICKENSON
Fran L Dotson	Type mine:	deep(TR)	Days worked:	288	Seam(s):	DORCHESTER
Box 394	Status-1993:	active	Hours worked:	46,230	Seam ht(s):	42
Nora VA 24272	Tons-1992:	130,037	Tons/man/hour:	2.8	Equipment:	ATRS/CM/RD/SCAR/SCP
703-835-8666	Tons-1993:	127,862	Wages:	716,910	Coal owner(s):	TRIVITT HEIRS
LAMBERT COAL CO INC	Mine:	#48	Employees:	10	County:	DICKENSON
Fram L Dotson	Type mine:	deep(TR)	Days worked:	276	Seam(s):	LOW SPLINT
Box 394	Status-1993:	active	Hours worked:	25,559	Seam ht(s):	60
Nora VA 24272	Tons-1992:	67,311	Tons/man/hour:	2.8	Equipment:	na
703-835-8666	Tons-1993:	70,956	Wages:	334,751	Coal owner(s):	LORREIGN MARTIN
LAMBERT COAL CO INC	Mine:	#49	Employees:	0	County:	DICKENSON
Fran L Dotson	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 394	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Nora VA 24272	Tons-1992:	55	Tons/man/hour:	na	Equipment:	na
703-835-8666	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
LAST CHANCE COAL CO INC	Mine:	#1	Employees:	24	County:	BUCHANAN
Carl J Davis	Type mine:	deep(TR)	Days worked:	250	Seam(s):	KENNEDY
106 Suffolk ave	Status-1993:	active	Hours worked:	29,430	Seam ht(s):	28
Richlands VA 24641	Tons-1992:	66,466	Tons/man/hour:	1.8	Equipment:	ATRS/CM/RD/SCAR/SCP
703-963-9288	Tons-1993:	52,478	Wages:	372,536	Coal owner(s):	BIG AX-COKE RAVEN
LBJ ENERGY INC	Mine:	#2	Employees:	34	County:	WISE
Johnny Turner	Type mine:	deep(TR)	Days worked:	259	Seam(s):	DORCHESTER
Rt 1 Box 164	Status-1993:	active	Hours worked:	71,845	Seam ht(s):	38
Clinchco VA 24226	Tons-1992:	120,942	Tons/man/hour:	1.3	Equipment:	ATRS/CM/RD/SCAR/SCP
703-835-9492	Tons-1993:	93,492	Wages:	764,169	Coal owner(s):	GLAMORGAN COAL LAND
LEBO MINING INC	Mine:	#3	Employees:	31	County:	WISE
Delbert R Sturgill	Type mine:	deep(TR)	Days worked:	109	Seam(s):	UPPER BANNER
Box 2650	Status-1993:	active	Hours worked:	20,263	Seam ht(s):	36
Wise VA 24293	Tons-1992:	162,332	Tons/man/hour:	3.2	Equipment:	ATRS/CM/RD/SCP
703-679-1934	Tons-1993:	65,591	Wages:	430,854	Coal owner(s):	RED RIVER COAL CO

LEBO MINING INC	Mine:	#4	Employees:	31	County:	WISE
Delbert R Sturgill	Type mine:	deep(TR)	Days worked:	141	Seam(s):	U STANDIFORD
Box 2650	Status-1993:	active	Hours worked:	27,947	Seam ht(s):	36
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	2.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-328-6697	Tons-1993:	67,879	Wages:	540,670	Coal owner(s):	RED RIVER COAL CO
LICK BRANCH MINING CORP	Mine:	#4	Employees:	19	County:	BUCHANAN
Donald Justice	Type mine:	deep(TR)	Days worked:	45	Seam(s):	JAWBONE
HC 67 Box 1878	Status-1993:	inactive	Hours worked:	3,239	Seam ht(s):	60
Phelps KY 41553	Tons-1992:	44,230	Tons/man/hour:	2.1	Equipment:	ATRS/CM/RD/BCAR/SCP
703-988-3044	Tons-1993:	6,953	Wages:	41,425	Coal owner(s):	SEA B MINING CO
LICK BRANCH MINING INC	Mine:	#4	Employees:	24	County:	BUCHANAN
Bill Ratliff	Type mine:	deep(TR)	Days worked:	176	Seam(s):	JAWBONE
Rt 2 Box 50	Status-1993:	active	Hours worked:	23,792	Seam ht(s):	42
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	2.7	Equipment:	ATRS/CTR/CD/RD/BCAR
703-935-8327	Tons-1993:	64,706	Wages:	366,064	Coal owner(s):	SEA B MINING CO
LONESOME DOVE MINING INC	Mine:	LONESOME DOVE	Employees:	8	County:	BUCHANAN
Jack Slone	Type mine:	deep(TR)	Days worked:	70	Seam(s):	JAWBONE
Box 1958	Status-1993:	active	Hours worked:	4,480	Seam ht(s):	42
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	1.2	Equipment:	na
	Tons-1993:	5,491	Wages:	56,000	Coal owner(s):	L A S RESOURCES
LOWE MINING INC	Mine:	#1	Employees:	35	County:	BUCHANAN
Paul Lowe	Type mine:	deep(TR)	Days worked:	141	Seam(s):	SPLASHDAM
Box 891	Status-1993:	active	Hours worked:	49,605	Seam ht(s):	30
Vansant VA 24656	Tons-1992:	66,180	Tons/man/hour:	1.9	Equipment:	na
703-597-7219	Tons-1993:	94,610	Wages:	584,790	Coal owner(s):	SOUTHWEST VA COAL CO
LOWER HORSEPEN COAL INC	Mine:	#1	Employees:	0	County:	TAZEWELL
Gordon Cline	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 825	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Tazewell VA 24651	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-988-7463	Tons-1993:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL C
M & M COAL CO INC	Mine:	#1	Employees:	0	County:	BUCHANAN
Samuel Miller	Type mine:	deep(TR)	Days worked:	0	Seam(s):	JAWBONE
Box 580	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	48
Raven VA 24639	Tons-1992:	47,484	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-881-8736	Tons-1993:	548	Wages:	0	Coal owner(s):	L A S
M & S COAL CO	Mine:	#3	Employees:	24	County:	WISE
William Scott Moore	Type mine:	deep(TR)	Days worked:	183	Seam(s):	DORCHESTER
Box 878	Status-1993:	inactive	Hours worked:	27,784	Seam ht(s):	30
Pound VA 24279	Tons-1992:	56,690	Tons/man/hour:	1.6	Equipment:	na
703-796-6012	Tons-1993:	44,588	Wages:	314,229	Coal owner(s):	AMBROSE BRANCH
M E COAL CO	Mine:	#2	Employees:	2	County:	WISE
Bernard Palmer	Type mine:	surface(A)	Days worked:	5	Seam(s):	LOW SPLINT
Box 1417	Status-1993:	active	Hours worked:	80	Seam ht(s):	30/60/18
Coeburn VA 24230	Tons-1992:	1,313	Tons/man/hour:	1.0	Equipment:	AUGER
703-395-3170	Tons-1993:	82	Wages:	720	Coal owner(s):	VICC
M P & M COAL CO INC	Mine:	#3	Employees:	6	County:	BUCHANAN
Frank Hackney	Type mine:	deep(TR)	Days worked:	45	Seam(s):	na
Rt 1 Box 513	Status-1993:	active	Hours worked:	2,160	Seam ht(s):	0
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	2.4	Equipment:	na
703-935-6327	Tons-1993:	5,250	Wages:	18,000	Coal owner(s):	BUCHANAN ENERGY

M P & M COAL CO INC	Mine:	#4	Employees:	14	County:	BUCHANAN
Frank Hackney	Type mine:	deep(TR)	Days worked:	198	Seam(s):	HAGY
Rt 1 Box 513	Status-1993:	active	Hours worked:	13,813	Seam ht(s):	28
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	1.2	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-6327	Tons-1993:	15,983	Wages:	166,939	Coal owner(s):	KENTUCKY BERWIND
MAC MINING INC	Mine:	#1	Employees:	7	County:	LEE
Jackie Jackson	Type mine:	deep(TR)	Days worked:	28	Seam(s):	na
Rt 1 Box 412	Status-1993:	active	Hours worked:	1,220	Seam ht(s):	na
Pennington Gap VA 24277	Tons-1992:	0	Tons/man/hour:	0.2	Equipment:	na
703-546-5724	Tons-1993:	300	Wages:	16,000	Coal owner(s):	WALLEN ESTATE
MACKIE J COAL CO INC	Mine:	#2	Employees:	12	County:	BUCHANAN
Mack Stiltner	Type mine:	deep(TR)	Days worked:	59	Seam(s):	JAWBONE
Rt 2 Box 530	Status-1993:	inactive	Hours worked:	5,723	Seam ht(s):	40
Grundy VA 24614	Tons-1992:	30,932	Tons/man/hour:	2.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4825	Tons-1993:	16,338	Wages:	84,860	Coal owner(s):	C L RITTER
MACKIE J COAL CO INC	Mine:	#3	Employees:	15	County:	BUCHANAN
Mack Stiltner	Type mine:	deep(TR)	Days worked:	140	Seam(s):	JAWBONE
Rt 2 Box 530	Status-1993:	inactive	Hours worked:	16,058	Seam ht(s):	42
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4825	Tons-1993:	44,883	Wages:	297,689	Coal owner(s):	ST CLAIR L A S
MACKIE J COAL CO INC	Mine:	#4	Employees:	15	County:	BUCHANAN
Mack Stiltner	Type mine:	deep(TR)	Days worked:	58	Seam(s):	JAWBONE
Rt 2 Box 530	Status-1993:	active	Hours worked:	1,343	Seam ht(s):	48
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	15.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4825	Tons-1993:	20,167	Wages:	109,787	Coal owner(s):	ST CLAIR L A S
MATT MINING CO INC	Mine:	#2	Employees:	20	County:	WISE
Jerry Fraley	Type mine:	surface(S)	Days worked:	304	Seam(s):	PINHOOK/KELLY/CC
Box 940	Status-1993:	active	Hours worked:	64,490	Seam ht(s):	20/36/60
Big Stone Gap VA 24219	Tons-1992:	7,668	Tons/man/hour:	4.8	Equipment:	STRIP
703-523-2823	Tons-1993:	308,184	Wages:	537,960	Coal owner(s):	WESTMORELAND COAL CO
MCGLOTHLIN COAL CO	Mine:	#16	Employees:	30	County:	TAZEWELL
Loyal McGlothlin	Type mine:	deep(TR)	Days worked:	256	Seam(s):	POCAHONTAS #5
Box 352	Status-1993:	active	Hours worked:	55,490	Seam ht(s):	36
Tazewell VA 24651	Tons-1992:	199,586	Tons/man/hour:	2.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-988-5516	Tons-1993:	163,102	Wages:	904,657	Coal owner(s):	CONSOLIDATION COAL C
MCMURPHY MINING INC	Mine:	#2	Employees:	23	County:	LEE
Ronald McMurphy	Type mine:	deep(TR)	Days worked:	85	Seam(s):	L STANDIFORD
Box 363	Status-1993:	inactive	Hours worked:	17,615	Seam ht(s):	40
St Charles VA 24282	Tons-1992:	186,806	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-383-4594	Tons-1993:	43,323	Wages:	213,568	Coal owner(s):	POWELL MOUNTAIN COAL
MIDDLE CREEK ENERGY INC	Mine:	#1	Employees:	35	County:	TAZEWELL
Bill R Simmons	Type mine:	deep(TR)	Days worked:	288	Seam(s):	GREASY CREEK
106 Suffolk ave	Status-1993:	active	Hours worked:	47,860	Seam ht(s):	72
Richlands VA 24641	Tons-1992:	283,102	Tons/man/hour:	4.1	Equipment:	ATRS/CM/RD/BCAR/SCP
703-963-9288	Tons-1993:	196,523	Wages:	1,127,838	Coal owner(s):	COVENANT COAL CO.
MOTIVATION COAL CO INC	Mine:	GREENBRIER CREEK	Employees:	0	County:	BUCHANAN
Ralph Dado	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 800	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-8600	Tons-1993:	0	Wages:	0	Coal owner(s):	PYXIS RESOURCES

MOTIVATION COAL CO INC	Mine:	JACK BRANCH	Employees:	0	County:	DICKENSON
Ralph Dado	Type mine:	surface(S)	Days worked:	0	Seam(s):	UPPER BANNER
Box 800	Status-1993:	active	Hours worked:	0	Seam ht(s):	50
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-679-8600	Tons-1993:	0	Wages:	0	Coal owner(s):	PYXIS RESOURCES
MOTIVATION COAL CO INC	Mine:	LAUREL BRANCH #1	Employees:	48	County:	RUSSELL
Ralph Dado	Type mine:	surface(S)	Days worked:	276	Seam(s):	KENNEDY
Box 800	Status-1993:	active	Hours worked:	82,773	Seam ht(s):	38
Wise VA 24293	Tons-1992:	56,038	Tons/man/hour:	3.9	Equipment:	na
703-679-8600	Tons-1993:	319,323	Wages:	1,200,209	Coal owner(s):	PEGASUS RESOURCES
MOTIVATION COAL CO INC	Mine:	LAUREL BRANCH #2	Employees:	48	County:	RUSSELL
Ralph Dado	Type mine:	surface(S)	Days worked:	79	Seam(s):	UPPER BANNER
Box 800	Status-1993:	active	Hours worked:	21,959	Seam ht(s):	60
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	5.5	Equipment:	STRIP
703-679-8600	Tons-1993:	120,435	Wages:	329,385	Coal owner(s):	PYXIS RESOURCES
MOTIVATION COAL CO INC	Mine:	PAWPAW GAP #9	Employees:	49	County:	BUCHANAN
Ralph Dado	Type mine:	surface(S)	Days worked:	355	Seam(s):	CLINTWOOD
Box 800	Status-1993:	active	Hours worked:	106,327	Seam ht(s):	50
Wise VA 24293	Tons-1992:	376,059	Tons/man/hour:	4.0	Equipment:	STRIP
703-679-8600	Tons-1993:	421,343	Wages:	1,541,734	Coal owner(s):	PEGASUS RESOURCES
MOTIVATION COAL CO INC	Mine:	TURKEY BRANCH #1	Employees:	0	County:	DICKENSON
Ralph Dado	Type mine:	surface(S)	Days worked:	0	Seam(s):	UPPER BANNER
Box 800	Status-1993:	active	Hours worked:	0	Seam ht(s):	32
Wise VA 24293	Tons-1992:	317,700	Tons/man/hour:	na	Equipment:	STRIP
703-679-8600	Tons-1993:	0	Wages:	0	Coal owner(s):	PYXIS RESOURCES
MOUNTAIN TOP COAL CO INC	Mine:	#1	Employees:	4	County:	RUSSELL
Harold Mullins	Type mine:	surface(S)	Days worked:	72	Seam(s):	UPPER BANNER
Box 134	Status-1993:	inactive	Hours worked:	1,792	Seam ht(s):	28
Mavisdale VA 25627	Tons-1992:	2,008	Tons/man/hour:	3.7	Equipment:	STRIP
703-991-1221	Tons-1993:	6,701	Wages:	14,053	Coal owner(s):	BUCKHORN COAL CO
MOUNTAIN TRAIL COAL CO	Mine:	#1	Employees:	0	County:	WISE
V J Lawson	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LYONS
Box 3237	Status-1993:	active	Hours worked:	0	Seam ht(s):	29
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-328-8078	Tons-1993:	0	Wages:	0	Coal owner(s):	GLAMORGAN COAL LAND
MOUNTAINEER COAL CO INC	Mine:	#4	Employees:	58	County:	WISE
Carl A Hamilton	Type mine:	deep(TR)	Days worked:	353	Seam(s):	JAWBONE
Rt 2 Box 66	Status-1993:	active	Hours worked:	117,850	Seam ht(s):	66
Coeburn VA 24230	Tons-1992:	269,136	Tons/man/hour:	2.6	Equipment:	ATRS/CM/RD/BCAR/SCP
703-395-6517	Tons-1993:	305,773	Wages:	1,492,261	Coal owner(s):	VICC
MULBEL COAL INC	Mine:	#1	Employees:	4	County:	RUSSELL
Tolbert P Mullins	Type mine:	surface(S)	Days worked:	260	Seam(s):	LOW SPLINT
Rt 1 Box 414	Status-1993:	active	Hours worked:	8,183	Seam ht(s):	72
Abingdon VA 24210	Tons-1992:	0	Tons/man/hour:	0.5	Equipment:	STRIP
703-628-3521	Tons-1993:	3,939	Wages:	69,691	Coal owner(s):	SELF-OWNED
MULLINS COAL CO INC OF VA	Mine:	#3	Employees:	25	County:	WISE
Charles P Mullins	Type mine:	deep(TR)	Days worked:	293	Seam(s):	PARDEE
Box 349	Status-1993:	active	Hours worked:	63,350	Seam ht(s):	72
Appalachia VA 24216	Tons-1992:	600,000	Tons/man/hour:	8.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-565-2160	Tons-1993:	513,616	Wages:	1,452,923	Coal owner(s):	WESTMORELAND COAL CO

NAVAJO COAL INC	Mine:	#1	Employees:	0	County:	WISE
Scotty Moore	Type mine:	deep(TR)	Days worked:	0	Seam(s):	DORCHESTER
Box 825	Status-1993:	active	Hours worked:	0	Seam ht(s):	31
Pound VA 24279	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-796-4289	Tons-1993:	0	Wages:	0	Coal owner(s):	AMBROSE BRANCH
NBL COAL CO INC	Mine:	#1	Employees:	18	County:	DICKENSON
N B Lambert	Type mine:	deep(TR)	Days worked:	181	Seam(s):	UPPER BANNER
Box 558	Status-1993:	active	Hours worked:	27,676	Seam ht(s):	48
Norton VA 24273	Tons-1992:	85,236	Tons/man/hour:	3.2	Equipment:	ATRS/CD/RD/SCAR/SCP
703-679-6628	Tons-1993:	87,849	Wages:	0	Coal owner(s):	SELF-OWNED
NEW WORLD MINING INC	Mine:	#2	Employees:	0	County:	WISE
Steve Meade	Type mine:	surface(S)	Days worked:	0	Seam(s):	KELLY
Box 358	Status-1993:	active	Hours worked:	0	Seam ht(s):	96
Pound VA 24279	Tons-1992:	73,093	Tons/man/hour:	na	Equipment:	STRIP
703-679-5725	Tons-1993:	0	Wages:	0	Coal owner(s):	VICC
NICKY COAL CO INC	Mine:	#2	Employees:	3	County:	RUSSELL
Henry Matney	Type mine:	deep(TR)	Days worked:	3	Seam(s):	na
Box 180	Status-1993:	active	Hours worked:	72	Seam ht(s):	na
Birchleaf VA 24220	Tons-1992:	0	Tons/man/hour:	1.1	Equipment:	na
703-865-5716	Tons-1993:	78	Wages:	900	Coal owner(s):	CLINCHFIELD COAL CO
NICKY COAL CO INC	Mine:	#3	Employees:	8	County:	RUSSELL
Henry Matney	Type mine:	deep(TR)	Days worked:	80	Seam(s):	UPPER BANNER
Box 180	Status-1993:	active	Hours worked:	4,791	Seam ht(s):	42
Birchleaf VA 24220	Tons-1992:	0	Tons/man/hour:	2.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-865-5716	Tons-1993:	9,574	Wages:	31,700	Coal owner(s):	CLINCHFIELD COAL CO
NORTH BRANCH COAL CO INC	Mine:	#1	Employees:	26	County:	TAZEWELL
J E Cooper	Type mine:	deep(TR)	Days worked:	238	Seam(s):	LOW SPLINT
Box 4285	Status-1993:	active	Hours worked:	41,337	Seam ht(s):	42
Richlands VA 24641	Tons-1992:	36,887	Tons/man/hour:	3.6	Equipment:	ATRS/CM/RD/SCAR/SCP
703-963-9369	Tons-1993:	149,012	Wages:	737,645	Coal owner(s):	CONSOILDATION COAL C
NORTH FORK MINING CORP	Mine:	#2	Employees:	33	County:	WISE
Richard Gilliam	Type mine:	deep(TR)	Days worked:	265	Seam(s):	KELLY
Box 2560	Status-1993:	active	Hours worked:	68,063	Seam ht(s):	72
Wise VA 24293	Tons-1992:	245,745	Tons/man/hour:	3.8	Equipment:	na
703-679-0484	Tons-1993:	258,163	Wages:	872,476	Coal owner(s):	STEINMAN DEVELOPMENT
NOW COAL CO INC	Mine:	#2	Employees:	10	County:	LEE
James West	Type mine:	deep(TR)	Days worked:	140	Seam(s):	WAX
Box 764	Status-1993:	active	Hours worked:	101,000	Seam ht(s):	54
Pennington Gap VA 24277	Tons-1992:	640	Tons/man/hour:	1.1	Equipment:	na
703-383-4727	Tons-1993:	112,726	Wages:	140,000	Coal owner(s):	DULCIMER LAND CO
OLD DOMINION ENERGY CORP	Mine:	#4	Employees:	13	County:	BUCHANAN
Eddie Skeens	Type mine:	deep(TR)	Days worked:	267	Seam(s):	DORCHESTER
Box 1234	Status-1993:	active	Hours worked:	33,866	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	116,287	Tons/man/hour:	3.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-7142	Tons-1993:	106,047	Wages:	435,705	Coal owner(s):	NEW ERA COAL CORP
OLIVE BRANCH COAL CORP	Mine:	#1	Employees:	0	County:	BUCHANAN
Bill R Simmons	Type mine:	deep(TR)	Days worked:	0	Seam(s):	KENNEDY
Box 1130	Status-1993:	active	Hours worked:	0	Seam ht(s):	36
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-963-2137	Tons-1993:	0	Wages:	0	Coal owner(s):	KOCH CARBON INC

OM VICARS COAL CO	Mine:	#1 DEEP	Employees:	20	County:	WISE
Jim Lawson	Type mine:	deep(TR)	Days worked:	233	Seam(s):	DORCHESTER
Box 3237	Status-1993:	active	Hours worked:	101,249	Seam ht(s):	56
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	1.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-328-8078	Tons-1993:	145,322	Wages:	718,414	Coal owner(s):	GLAMORGAN COAL LAND
PARAMONT COAL CORP	Mine:	#7	Employees:	1	County:	WISE
Ralph Dado	Type mine:	deep(TR)	Days worked:	0	Seam(s):	DORCHESTER
Box 800	Status-1993:	active	Hours worked:	34	Seam ht(s):	42
Wise VA 24293	Tons-1992:	317,817	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-679-8600	Tons-1993:	0	Wages:	535	Coal owner(s):	PEGASUS RESOURCES
PARAMONT COAL CORP	Mine:	#18	Employees:	1	County:	WISE
Ralph Dado	Type mine:	deep(TR)	Days worked:	0	Seam(s):	RAVEN
Box 800	Status-1993:	active	Hours worked:	40	Seam ht(s):	48
Wise VA 24293	Tons-1992:	85,366	Tons/man/hour:	na	Equipment:	na
703-679-8600	Tons-1993:	0	Wages:	650	Coal owner(s):	SELF OWNED
PARAMONT COAL CORP	Mine:	#19	Employees:	74	County:	WISE
Ralph Dado	Type mine:	deep(TR)	Days worked:	357	Seam(s):	CLINTWOOD
Box 800	Status-1993:	active	Hours worked:	157,743	Seam ht(s):	42
Wise VA 24293	Tons-1992:	86,065	Tons/man/hour:	2.4	Equipment:	na
703-679-8600	Tons-1993:	385,823	Wages:	2,273,426	Coal owner(s):	PEGASUS RESOURCES
PARAMONT COAL CORP	Mine:	#20	Employees:	120	County:	WISE
Ralph Dado	Type mine:	deep(TR)	Days worked:	318	Seam(s):	UPPER BANNER
Box 800	Status-1993:	active	Hours worked:	257,065	Seam ht(s):	60
Wise VA 24293	Tons-1992:	576,213	Tons/man/hour:	3.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-679-8600	Tons-1993:	768,936	Wages:	3,727,428	Coal owner(s):	PEGASIS RESOURCES
PARAMONT COAL CORP	Mine:	CANEPATCH #41	Employees:	61	County:	WISE
Ralph Dado	Type mine:	surface(S)	Days worked:	187	Seam(s):	KELLY
Box 800	Status-1993:	active	Hours worked:	76,876	Seam ht(s):	60
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	3.6	Equipment:	STRIP
703-679-8600	Tons-1993:	274,713	Wages:	1,153,140	Coal owner(s):	PENN VIRGINIA
PARAMONT COAL CORP	Mine:	DOTSON FORK #21	Employees:	0	County:	WISE
Ralph Dado	Type mine:	surface(S)	Days worked:	0	Seam(s):	DORCHESTER
Box 800	Status-1993:	active	Hours worked:	0	Seam ht(s):	28
Wise VA 24293	Tons-1992:	78,684	Tons/man/hour:	na	Equipment:	STRIP
703-679-8600	Tons-1993:	0	Wages:	0	Coal owner(s):	PEGASUS RESOURCES
PARAMONT COAL CORP	Mine:	FREELING #38	Employees:	49	County:	DICKENSON
Ralph Dado	Type mine:	surface(S)	Days worked:	245	Seam(s):	CLINTWOOD
Box 800	Status-1993:	active	Hours worked:	78,538	Seam ht(s):	na
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	3.4	Equipment:	STRIP
703-679-8600	Tons-1993:	270,816	Wages:	1,178,070	Coal owner(s):	PYXIS RESOURCES
PARAMONT COAL CORP	Mine:	HOWELL BRANCH #3	Employees:	36	County:	DICKENSON
Ralph Dado	Type mine:	surface(S)	Days worked:	63	Seam(s):	CLINTWOOD
Box 800	Status-1993:	active	Hours worked:	22,018	Seam ht(s):	na
Wise VA 24293	Tons-1992:	248,251	Tons/man/hour:	4.4	Equipment:	STRIP
703-679-8600	Tons-1993:	97,811	Wages:	330,420	Coal owner(s):	PYXIS RESOURCES
PARAMONT COAL CORP	Mine:	LICK FORK #32	Employees:	37	County:	WISE
Ralph Dado	Type mine:	surface(S)	Days worked:	257	Seam(s):	LYONS
Box 800	Status-1993:	active	Hours worked:	67,196	Seam ht(s):	38
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	3.9	Equipment:	STRIP
703-679-8600	Tons-1993:	261,070	Wages:	974,342	Coal owner(s):	PEGASUS RESOURCES

PARAMONT COAL CORP Ralph Dado Box 800 Wise VA 24293 703-679-8600	Mine: ROCK BRANCH N #3 Type mine: surface(S) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP Ralph Dado Box 800 Wise VA 24293 703-679-8600	Mine: ROCK BRANCH #35 Type mine: surface(S) Status-1993: inactive Tons-1992: 156,542 Tons-1993: 136,321	Employees: 25 Days worked: 132 Hours worked: 36,333 Tons/man/hour: 3.8 Wages: 600,951	County: DICKENSON Seam(s): CLINTWOOD Seam ht(s): 78 Equipment: na Coal owner(s): PYXIS RESOURCES
PARAMONT COAL CORP Ralph Dado Box 800 Wise VA 24293 703-679-8600	Mine: WILDCAT HOLLOW Type mine: surface(S) Status-1993: active Tons-1992: 80,018 Tons-1993: 137,695	Employees: 32 Days worked: 107 Hours worked: 27,878 Tons/man/hour: 4.9 Wages: 418,170	County: DICKENSON Seam(s): CLINTWOOD Seam ht(s): 78 Equipment: STRIP Coal owner(s): PYXIS RESOURCES
PAROKI ENTERPRISE INC Arlene Deel Rt 2 Box 71 Haysi VA 24256 703-865-5318	Mine: #1 Type mine: deep(TR) Status-1993: active Tons-1992: 27,717 Tons-1993: 13,018	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: DICKENSON Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CLINCHFIELD COAL CO
PARTS CORP OF AMERICA E E Enneper Box 2199 Coeburn VA 24230 703-395-3606	Mine: #1 Type mine: deep(TR) Status-1993: active Tons-1992: 66,930 Tons-1993: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): DORCHESTER Seam ht(s): 80 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): PEGASUS RESOURCES
PARTS CORP OF AMERICA Eberhard Enneper Box 2199 Coeburn VA 24230 703-395-2092	Mine: #2 Type mine: deep(TR) Status-1993: active Tons-1992: 283,705 Tons-1993: 398,568	Employees: 55 Days worked: 242 Hours worked: 104,930 Tons/man/hour: 3.8 Wages: 1,379,750	County: BUCHANAN Seam(s): DORCHESTER Seam ht(s): 96 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): PEGASUS RESOURCES
PATHFINDER COAL CO INC Wesley Burke Box 950 Coeburn VA 24230 703-395-3354	Mine: #2 Type mine: surface(S) Status-1993: active Tons-1992: 209,482 Tons-1993: 51,499	Employees: 15 Days worked: 181 Hours worked: 24,559 Tons/man/hour: 2.1 Wages: 96,270	County: LEE Seam(s): TAGGART Seam ht(s): 32 Equipment: STRIP Coal owner(s): SIGMON COAL CO
PATHFINDER COAL CO INC Wayne Smith Box 950 Coeburn VA 24230 703-395-3354	Mine: #2 Type mine: surface(A) Status-1993: active Tons-1992: 1,597 Tons-1993: 4,981	Employees: 3 Days worked: 20 Hours worked: 540 Tons/man/hour: 9.2 Wages: 5,400	County: LEE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): SIGMON COAL CO
PERMAC INC R E Perkinson Box 296 Oakwood VA 24631 703-498-4593	Mine: P-19 Type mine: deep(TR) Status-1993: inactive Tons-1992: 0 Tons-1993: 0	Employees: 1 Days worked: 10 Hours worked: 80 Tons/man/hour: na Wages: 1,200	County: BUCHANAN Seam(s): na Seam ht(s): 0 Equipment: na Coal owner(s): PERMAC INC
PERMAC INC R E Perkinson Box 296 Oakwood VA 24631 703-498-4593	Mine: #20 Type mine: surface(S) Status-1993: inactive Tons-1992: 0 Tons-1993: 0	Employees: 4 Days worked: 68 Hours worked: 2,189 Tons/man/hour: na Wages: 39,398	County: BUCHANAN Seam(s): na Seam ht(s): 0 Equipment: STRIP Coal owner(s): PERMAC INC
PERMAC INC R E Perkinson Box 296 Oakwood VA 24631 703-498-4593	Mine: #21 Type mine: surface(S) Status-1993: inactive Tons-1992: 0 Tons-1993: 0	Employees: 3 Days worked: 25 Hours worked: 616 Tons/man/hour: na Wages: 11,088	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PERMAC INC
PERMAC INC R E Perkinson Box 296 Oakwood VA 24631 703-498-4593	Mine: #22 Type mine: surface(S) Status-1993: active Tons-1992: 0 Tons-1993: 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: STRIP Coal owner(s): PERMAC INC
PHIL STROUTH COAL CO Philman Strouth Rt 3 Box 632 Wise VA 24293 703-328-6705	Mine: #16 Type mine: deep(TR) Status-1993: active Tons-1992: 60,932 Tons-1993: 62,668	Employees: 13 Days worked: 248 Hours worked: 26,177 Tons/man/hour: 2.4 Wages: 249,716	County: WISE Seam(s): DORCHESTER Seam ht(s): 38 Equipment: ATRS/CH/CM/RD/SCP Coal owner(s): LILLIAN F GUENTHER
PIGEON BRANCH COAL INC Jerry K Lester 106 Suffolk ave Richlands VA 24641 703-935-4297	Mine: #9 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 3 Days worked: 30 Hours worked: 720 Tons/man/hour: na Wages: 0	County: TAZEWELL Seam(s): LOW SPLINT Seam ht(s): 42 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): CONSOLIDATION COAL C
PINE BRANCH MINING INC James A Schad Box FF Big Stone Gap VA 24219 703-679-0063	Mine: HIGH SPLINT Type mine: surface(A) Status-1993: active Tons-1992: 0 Tons-1993: 40,887	Employees: 2 Days worked: 181 Hours worked: 3,363 Tons/man/hour: 12.2 Wages: 95,000	County: WISE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PENN VIRGINIA
PINE BRANCH MINING INC James A Schad Box FF Big Stone Gap VA 24219 703-679-0063	Mine: HIGH SPLINT Type mine: surface(S) Status-1993: active Tons-1992: 117,106 Tons-1993: 170,886	Employees: 28 Days worked: 246 Hours worked: 65,216 Tons/man/hour: 2.6 Wages: 1,360,400	County: WISE Seam(s): RAVEN Seam ht(s): 48 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): NA
PLOWBOY COAL CO INC William R Elkins Box 950 Coeburn VA 24230 703-395-3354	Mine: #4 Type mine: deep(TR) Status-1993: inactive Tons-1992: 298,190 Tons-1993: 105,816	Employees: 52 Days worked: 131 Hours worked: 60,935 Tons/man/hour: 1.7 Wages: 870,629	County: WISE Seam(s): LOW SPLINT Seam ht(s): 52 Equipment: na Coal owner(s): RED RIVER COAL CO
POWELL MOUNTAIN COAL CO INC Dennis Brown 2537 4th Ave Big Stone Gap VA 24219 703-523-4932	Mine: WALLINS A Type mine: deep(TR) Status-1993: active Tons-1992: 547,758 Tons-1993: 438,538	Employees: 60 Days worked: 250 Hours worked: 134,219 Tons/man/hour: 3.3 Wages: 3,237,038	County: LEE Seam(s): PHILLIPS Seam ht(s): 42 Equipment: ATRS/CM/RD/BCAR/SCP Coal owner(s): LITTLE BLACK MOUNTAI
POWELL MOUNTAIN COAL CO INC Dennis Brown 2537 4th Ave Big Stone Gap VA 24219 703-523-4932	Mine: UPPER MASON #1 Type mine: deep(TR) Status-1993: active Tons-1992: 284,835 Tons-1993: 314,242	Employees: 48 Days worked: 281 Hours worked: 128,018 Tons/man/hour: 2.5 Wages: 2,616,662	County: LEE Seam(s): U STANDIFORD Seam ht(s): 46 Equipment: ATRS/CM/RD/BCAR/SCP Coal owner(s): DULCIMER LAND CO
PRATER CREEK CONTRACTORS INC Albert N Smith Box 768 Grundy VA 24614 703-935-7866	Mine: #1 Type mine: surface(S) Status-1993: active Tons-1992: 0 Tons-1993: 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): NA

PRESERVATI CONSTRUCTION INC	Mine:	LOST RIDGE #3	Employees:	0	County:	TAZEWELL
Richard Preservati	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 1003	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Princeton WV 24740	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
304-487-1229	Tons-1993:	0	Wages:	0	Coal owner(s):	POCAHONTAS LAND CORP
PRIDE ENERGY CO	Mine:	TRACE FORK #52	Employees:	26	County:	WISE
Ralph Dado	Type mine:	surface(A)	Days worked:	106	Seam(s):	UPPER BANNER
Box 800	Status-1993:	active	Hours worked:	26,920	Seam ht(s):	40
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	3.5	Equipment:	AUGER
703-679-8600	Tons-1993:	94,732	Wages:	403,796	Coal owner(s):	PYXIS RESOURCES
QUALITY COAL CORP	Mine:	#1	Employees:	30	County:	BUCHANAN
Leon Vandyke	Type mine:	deep(TR)	Days worked:	122	Seam(s):	SPLASHDAM
Rt 2 Box 652	Status-1993:	inactive	Hours worked:	30,196	Seam ht(s):	48
Vansant VA 24656	Tons-1992:	133,800	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-597-7887	Tons-1993:	58,632	Wages:	392,941	Coal owner(s):	RICHARDSON & CHARLES
R & H COAL CO INC	Mine:	#1	Employees:	33	County:	BUCHANAN
Larry Long	Type mine:	deep(TR)	Days worked:	365	Seam(s):	JAWBONE
Box 1141	Status-1993:	active	Hours worked:	28,777	Seam ht(s):	38
Cedar Bluff VA 24609	Tons-1992:	114,779	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-964-4163	Tons-1993:	72,319	Wages:	722,262	Coal owner(s):	POCAHONTAS MINING CO
R & H COAL CO INC	Mine:	#1	Employees:	15	County:	BUCHANAN
Glen W Hubbard	Type mine:	deep(TR)	Days worked:	59	Seam(s):	JAWBONE
Rt 1 Box 566	Status-1993:	inactive	Hours worked:	9,504	Seam ht(s):	48
Swords Creek VA 24649	Tons-1992:	0	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-991-2807	Tons-1993:	23,683	Wages:	136,475	Coal owner(s):	POCAHONTAS MINING CO
R & M VULCANIZING INC	Mine:	#1	Employees:	0	County:	BUCHANAN
Albert N Smith	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 768	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-935-7866	Tons-1993:	0	Wages:	0	Coal owner(s):	NA
R & N COAL CO INC	Mine:	#3	Employees:	0	County:	BUCHANAN
Gary Shortridge	Type mine:	deep(TR)	Days worked:	0	Seam(s):	SPLASHDAM
Box 1160	Status-1993:	active	Hours worked:	0	Seam ht(s):	40
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-4581	Tons-1993:	0	Wages:	0	Coal owner(s):	RAPOCA ENERGY CO
R J & C COAL CORP	Mine:	#1	Employees:	14	County:	BUCHANAN
Donald Shelton	Type mine:	deep(TR)	Days worked:	241	Seam(s):	KENNEDY
Box 703	Status-1993:	active	Hours worked:	23,099	Seam ht(s):	36
Oakwood VA 24631	Tons-1992:	68,523	Tons/man/hour:	2.4	Equipment:	ATRS/CM/RD/SCAR/SCP
703-498-3783	Tons-1993:	55,974	Wages:	384,534	Coal owner(s):	PERMAC INC
RACE FORK COAL CORP	Mine:	#8	Employees:	0	County:	BUCHANAN
Robert E Perkinson	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 196	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Hurley VA 24620	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-566-8516	Tons-1993:	0	Wages:	0	Coal owner(s):	KENTUCKY BERWIND
RACE FORK COAL CORP	Mine:	#14	Employees:	0	County:	BUCHANAN
Dan Keen	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 196	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Hurley VA 24620	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-566-8516	Tons-1993:	0	Wages:	0	Coal owner(s):	RICHARDSON & CHARLES

RAIDER MINING INCORPORATION	Mine:	#2	Employees:	44	County:	BUCHANAN
Roger Coleman	Type mine:	deep(TR)	Days worked:	261	Seam(s):	SPLASHDAM
Box 4	Status-1993:	active	Hours worked:	99,905	Seam ht(s):	36
Mouthcard KY 41548	Tons-1992:	100,438	Tons/man/hour:	1.8	Equipment:	ATRS/CM/RD/SCAR/SCP
606-835-4775	Tons-1993:	182,324	Wages:	1,507,282	Coal owner(s):	WELLMORE COAL CORP
RAIN TREE COAL CO	Mine:	#1	Employees:	31	County:	BUCHANAN
Gary Horn	Type mine:	deep(TR)	Days worked:	238	Seam(s):	SPLASHDAM
Box 528	Status-1993:	active	Hours worked:	66,976	Seam ht(s):	30
Cedar Bluff VA 24609	Tons-1992:	85,546	Tons/man/hour:	1.9	Equipment:	ATRS/CH/CM/RD/SCP
703-963-9396	Tons-1993:	129,245	Wages:	797,784	Coal owner(s):	RAPOCA ENERGY CO
RAT CONTRACTORS INC	Mine:	#1	Employees:	6	County:	BUCHANAN
Jennifer Farmer	Type mine:	deep(TR)	Days worked:	35	Seam(s):	HAGY
Box 768	Status-1993:	inactive	Hours worked:	2,175	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	1,861	Tons/man/hour:	1.2	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-7777	Tons-1993:	2,567	Wages:	29,415	Coal owner(s):	GEORGIA PACIFIC
REBEL MINING INC	Mine:	#1	Employees:	13	County:	BUCHANAN
Glen A Smith	Type mine:	deep(TR)	Days worked:	220	Seam(s):	HAGY
Box 1980	Status-1993:	active	Hours worked:	23,021	Seam ht(s):	26
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	1.6	Equipment:	ATRS/CM/CH/RD/SCP
703-935-4581	Tons-1993:	35,825	Wages:	258,103	Coal owner(s):	RACE FORK COAL CORP
RED CREEK COAL CO INC	Mine:	#1	Employees:	0	County:	LEE
Aubra P Dean	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box L	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	na
St Charles VA 24282	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-546-5650	Tons-1993:	0	Wages:	0	Coal owner(s):	DULCIMER LAND CO
RED MAN TRUCKING	Mine:	#1	Employees:	1	County:	WISE
Jimmy Slemp	Type mine:	surface(S)	Days worked:	48	Seam(s):	LOW SPLINT
Rt 3 Box 468	Status-1993:	active	Hours worked:	384	Seam ht(s):	0
Coeburn VA 24230	Tons-1992:	8,635	Tons/man/hour:	na	Equipment:	STRIP
703-762-5251	Tons-1993:	46,035	Wages:	0	Coal owner(s):	VICC
RIGHT FORK COAL CO INC	Mine:	#1	Employees:	18	County:	DICKENSON
Palmer Yates	Type mine:	deep(TR)	Days worked:	64	Seam(s):	DORCHESTER
Box 1860	Status-1993:	active	Hours worked:	8,878	Seam ht(s):	36
Clintwood VA 24228	Tons-1992:	139,461	Tons/man/hour:	2.7	Equipment:	ATRS/CH/CM/RD/SCP
703-926-4380	Tons-1993:	24,167	Wages:	204,710	Coal owner(s):	CLINCHFIELD COAL CO
RIGHT FORK COAL CO INC	Mine:	#2	Employees:	0	County:	DICKENSON
Palmer Yates	Type mine:	deep(TR)	Days worked:	0	Seam(s):	CLINTWOOD
Box 1860	Status-1993:	active	Hours worked:	0	Seam ht(s):	48
Clintwood VA 24228	Tons-1992:	0	Tons/man/hour:	na	Equipment:	STRIP
703-926-4380	Tons-1993:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
RIVER BEND MINING INC	Mine:	#4	Employees:	0	County:	BUCHANAN
Leon Vandyke	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Rt 2 Box 652	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Vansant VA 24656	Tons-1992:	9,641	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
RIVER BEND MINING INC	Mine:	#5	Employees:	0	County:	BUCHANAN
Leon Vandyke	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Rt 2 Box 652	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Vansant VA 24656	Tons-1992:	30,222	Tons/man/hour:	na	Equipment:	na
703-597-7887	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO

ROCKY COAL CO R B Moore Box 3237 Wise VA 24293 703-328-8078	Mine: #1 Type mine: surface(A) Status-1993: active Tons-1992: 0 Tons-1993: 4,734	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: WISE Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): PARAMONT MINERALS
RPR INC Sherdon Stacy Box 268 Abingdon VA 24210 703-628-6263	Mine: #1 Type mine: surface(S) Status-1993: active Tons-1992: 0 Tons-1993: 1,198	Employees: 5 Days worked: 45 Hours worked: 1,500 Tons/man/hour: 0.8 Wages: 25,000	County: BUCHANAN Seam(s): na Seam ht(s): na Equipment: STRIP Coal owner(s): BERWIND LAND COMPANY
RPR INC Sherdon Stacy Box 268 Abingdon VA 24210 703-628-6263	Mine: #2 Type mine: surface(S) Status-1993: active Tons-1992: 0 Tons-1993: 1,694	Employees: 5 Days worked: 50 Hours worked: 1,844 Tons/man/hour: 0.9 Wages: 26,100	County: TAZEWELL Seam(s): KENNEDY Seam ht(s): 26 Equipment: STRIP Coal owner(s): L A S RESOURCES
S & J COAL CO INC Joseph Seay Box 292 Jolo WV 24850 304-967-5951	Mine: #1 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 26 Equipment: na Coal owner(s): KOCH CARBON INC
S & J COAL CO INC Joseph Seay Box 292 Jolo WV 24850 304-967-5951	Mine: #2 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 14	Employees: 9 Days worked: 5 Hours worked: 1,620 Tons/man/hour: na Wages: 12,845	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 30 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): KOCH CARBON INC
SAMMY JOE ENTERPRISES James Ball Box 2123 Abingdon VA 24210 703-628-8099	Mine: #1 Type mine: deep(TR) Status-1993: active Tons-1992: 125,616 Tons-1993: 122,605	Employees: 20 Days worked: 259 Hours worked: 40,443 Tons/man/hour: 3.0 Wages: 526,966	County: LEE Seam(s): KIRK Seam ht(s): 36 Equipment: na Coal owner(s): SIGMON COAL CO
SAVAGE MINING INC Roy Horne Box 847 Grundy VA 24614 703-835-4805	Mine: NO 4 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 49,103	Employees: 12 Days worked: 240 Hours worked: 23,695 Tons/man/hour: 2.1 Wages: 278,519	County: DICKENSON Seam(s): UPPER BANNER Seam ht(s): 60 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): STANDARD BANNER CORP
SCAT CAT COAL CO INC James Little Box 206 Hurley VA 24620 703-566-4459	Mine: #1 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 74,632	Employees: 13 Days worked: 245 Hours worked: 25,056 Tons/man/hour: 3.0 Wages: 387,794	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 42 Equipment: ATRS/CM/RD/BCAR/SCP Coal owner(s): POCAHONTAS MINING CO
SCM COMPANY INC Leonard Sturgill Box 174 Jacksboro KY 37757 615-562-4396	Mine: #1 Type mine: deep(TR) Status-1993: inactive Tons-1992: 0 Tons-1993: 27,647	Employees: 46 Days worked: 90 Hours worked: 22,405 Tons/man/hour: 1.2 Wages: 264,445	County: LEE Seam(s): U STANDIFORD Seam ht(s): 38 Equipment: na Coal owner(s): POWELL MOUNTAIN COAL
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: BIG CREEK #1 Type mine: deep(TI) Status-1993: active Tons-1992: 268,945 Tons-1993: 119,799	Employees: 36 Days worked: 147 Hours worked: 67,629 Tons/man/hour: 1.8 Wages: 1,096,476	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): L A S RESOURCES
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: BIG CREEK #2 Type mine: deep(TI) Status-1993: active Tons-1992: 312,322 Tons-1993: 282,542	Employees: 69 Days worked: 341 Hours worked: 35,834 Tons/man/hour: 7.9 Wages: 2,605,998	County: TAZEWELL Seam(s): LOW SPLINT Seam ht(s): 54 Equipment: ATRS/CM/RD/SCAR,SCP Coal owner(s): CONSOLIDATION COAL C
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: BIG CREEK TILLER Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): L A S RESOURCES
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: JEWELL #11-A Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 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): POCAHONTAS MINING CO
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: JEWELL #11-D Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 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): POCAHONTAS MINING CO
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: JEWELL #12 Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 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): P J BROWN HEIRS
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: JEWELL #18-A Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 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): LON B ROGERS
SEA B MINING CO Michael D Wright Box 26 Jewell Ridge VA 24622 703-881-8421	Mine: MIDDLE SEABOARD Type mine: deep(TI) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 0 Days worked: 0 Hours worked: 0 Tons/man/hour: na Wages: 0	County: TAZEWELL Seam(s): na Seam ht(s): na Equipment: na Coal owner(s): CONSOLIDATION COAL C
SHADY LANE COAL CORP Ted Osbourne Jr Box 776 Grundy VA 24614 703-597-7351	Mine: #3 Type mine: deep(TR) Status-1993: active Tons-1992: 0 Tons-1993: 0	Employees: 1 Days worked: 0 Hours worked: 2,920 Tons/man/hour: na Wages: 20,400	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 30 Equipment: na Coal owner(s): WELLMORE COAL CORP
SHADY LANE COAL CORP Ted Osbourne Jr Box 776 Grundy VA 24614 703-597-7351	Mine: #4 Type mine: deep(TR) Status-1993: active Tons-1992: 85,963 Tons-1993: 91,456	Employees: 16 Days worked: 280 Hours worked: 44,881 Tons/man/hour: 2.0 Wages: 607,177	County: BUCHANAN Seam(s): RAVEN Seam ht(s): 30 Equipment: ATRS/CM/RD/SCP Coal owner(s): UNITED COAL CO
SHENANDOAH COAL CO INC Ricky Jackson Box 384 Pounding Mill VA 24637 703-963-9321	Mine: #2 Type mine: deep(TR) Status-1993: active Tons-1992: 57,339 Tons-1993: 176,063	Employees: 32 Days worked: 248 Hours worked: 64,923 Tons/man/hour: 2.7 Wages: 840,000	County: BUCHANAN Seam(s): JAWBONE Seam ht(s): 48 Equipment: ATRS/CM/RD/SCAR/SCP Coal owner(s): POCAHONTAS MINING CO

SHERRY LYNN COAL CO INC Robert J Curtis Box 192 Oakwood VA 24631 703-259-6161	Mine:	#1	Employees:	9	County:	BUCHANAN
	Type mine:	deep(TR)	Days worked:	99	Seam(s):	RAVEN
	Status-1993:	inactive	Hours worked:	891	Seam ht(s):	26
	Tons-1992:	0	Tons/man/hour:	1.7	Equipment:	ATRS/CM/RD/SCAR/SCP
	Tons-1993:	1,508	Wages:	74,844	Coal owner(s):	KOCH RAVEN-OAKWOOD
SIGMON COAL CO INC Bill Thomas Rt 1 Box 1000 Cumberland Gap TN 37769 615-869-4755	Mine:	#1	Employees:	11	County:	LEE
	Type mine:	surface(S)	Days worked:	126	Seam(s):	KELLY
	Status-1993:	active	Hours worked:	16,856	Seam ht(s):	36
	Tons-1992:	7,267	Tons/man/hour:	1.7	Equipment:	STRIP
	Tons-1993:	28,833	Wages:	192,052	Coal owner(s):	BLACKWOOD LAND CO
SIGMON COAL CO INC Bill Cline Rt 1 Box 1000 Cumberland Gap TN 37769 615-869-4755	Mine:	WESTERN AUGER	Employees:	3	County:	LEE
	Type mine:	surface(A)	Days worked:	64	Seam(s):	KELLY
	Status-1993:	active	Hours worked:	1,550	Seam ht(s):	36
	Tons-1992:	0	Tons/man/hour:	2.7	Equipment:	AUGER
	Tons-1993:	4,237	Wages:	22,312	Coal owner(s):	BLACKWOOD LAND CO
SKYLINE ENTERPRISES OF VA INC Charles D Litton Box 186 Appalachia VA 24216 703-565-1359	Mine:	#1	Employees:	24	County:	WISE
	Type mine:	surface(S)	Days worked:	243	Seam(s):	MORRIS
	Status-1993:	active	Hours worked:	57,884	Seam ht(s):	30
	Tons-1992:	374,487	Tons/man/hour:	4.6	Equipment:	STRIP
	Tons-1993:	267,632	Wages:	1,383,353	Coal owner(s):	PENN VIRGINIA
SKYLINE ENTERPRISES OF VA INC Charles D Litton Box 186 Appalachia VA 24216 703-565-1359	Mine:	#1	Employees:	0	County:	WISE
	Type mine:	surface(A)	Days worked:	0	Seam(s):	MORRIS
	Status-1993:	active	Hours worked:	0	Seam ht(s):	30
	Tons-1992:	0	Tons/man/hour:	na	Equipment:	AUGER
	Tons-1993:	0	Wages:	0	Coal owner(s):	PENN VIRGINIA
SKYLINE ENTERPRISES OF VA INC Charles D Litton Box 186 Appalachia VA 24216 703-565-1359	Mine:	#2	Employees:	7	County:	WISE
	Type mine:	surface(S)	Days worked:	246	Seam(s):	HIGH SPLINT
	Status-1993:	active	Hours worked:	16,397	Seam ht(s):	45
	Tons-1992:	7,598	Tons/man/hour:	8.3	Equipment:	STRIP
	Tons-1993:	136,338	Wages:	483,339	Coal owner(s):	PENN VIRGINIA
SKYLINE ENTERPRISES OF VA INC Charles D Litton Box 186 Appalachia VA 24216 703-565-1359	Mine:	#2	Employees:	0	County:	WISE
	Type mine:	surface(A)	Days worked:	0	Seam(s):	HIGH SPLINT
	Status-1993:	active	Hours worked:	0	Seam ht(s):	30
	Tons-1992:	0	Tons/man/hour:	na	Equipment:	AUGER
	Tons-1993:	0	Wages:	0	Coal owner(s):	PENN VIRGINIA
SMURFCO INC Raymond Cline Box 942 Tazewell VA 24651 703-988-7555	Mine:	#2	Employees:	29	County:	BUCHANAN
	Type mine:	deep(TR)	Days worked:	106	Seam(s):	KENNEDY
	Status-1993:	active	Hours worked:	26,079	Seam ht(s):	36
	Tons-1992:	0	Tons/man/hour:	1.6	Equipment:	ATRS/CM/RD/SCAR/SCP
	Tons-1993:	41,442	Wages:	296,347	Coal owner(s):	PERMAC INC
SMURFCO INC Raymond Cline Box 942 Tazewell VA 24651 703-988-7555	Mine:	NO 1	Employees:	29	County:	BUCHANAN
	Type mine:	deep(TR)	Days worked:	118	Seam(s):	KENNEDY
	Status-1993:	inactive	Hours worked:	24,172	Seam ht(s):	24
	Tons-1992:	0	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
	Tons-1993:	46,574	Wages:	319,450	Coal owner(s):	PERMAC INC
SOLID MINING CO INC Paul Fletcher Rt 1 Box 416 Grundy VA 24614 703-531-8910	Mine:	#1	Employees:	21	County:	BUCHANAN
	Type mine:	deep(TR)	Days worked:	257	Seam(s):	HAGY
	Status-1993:	active	Hours worked:	41,016	Seam ht(s):	36
	Tons-1992:	78,389	Tons/man/hour:	2.0	Equipment:	ATRS/CM/RD/BCAR/SCP
	Tons-1993:	80,534	Wages:	488,616	Coal owner(s):	BLACK WATCH COAL COR

SOUTHERN AUGER INC James Estep 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine:	#5	Employees:	4	County:	DICKENSON
	Type mine:	surface(A)	Days worked:	45	Seam(s):	LOW SPLINT
	Status-1993:	active	Hours worked:	1,440	Seam ht(s):	37
	Tons-1992:	0	Tons/man/hour:	4.6	Equipment:	AUGER
	Tons-1993:	6,644	Wages:	5,760	Coal owner(s):	CLINCHFIELD COAL CO
SOUTHERN AUGER INC James Estep 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine:	SCREAMING EAGLE	Employees:	2	County:	DICKENSON
	Type mine:	surface(A)	Days worked:	15	Seam(s):	PHILLIPS
	Status-1993:	active	Hours worked:	300	Seam ht(s):	30
	Tons-1992:	5,910	Tons/man/hour:	15.4	Equipment:	AUGER
	Tons-1993:	4,608	Wages:	6,300	Coal owner(s):	VICC
SOUTHERN AUGER INC James Wilson 6600 Lillian Drive Knoxville TN 37920 615-762-7647	Mine:	#4 BLACK THUNDER	Employees:	2	County:	DICKENSON
	Type mine:	surface(A)	Days worked:	180	Seam(s):	PHILLIPS
	Status-1993:	active	Hours worked:	2,880	Seam ht(s):	48
	Tons-1992:	25,380	Tons/man/hour:	13.0	Equipment:	AUGER
	Tons-1993:	37,516	Wages:	21,908	Coal owner(s):	PITTSTON
SOUTHERN KENTUCKY ENERGY CO Hugh M Caperton Box 60 Harman VA 24618 703-531-8411	Mine:	SUNSET	Employees:	0	County:	BUCHANAN
	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
	Tons-1993:	0	Wages:	0	Coal owner(s):	BULL CREEK COAL CO
SOUTHMOUNTAIN COAL CO INC W Jack Davis Box 950 Coeburn VA 24230 703-395-3354	Mine:	#3	Employees:	9	County:	WISE
	Type mine:	deep(TR)	Days worked:	60	Seam(s):	CAMPBELL CREEK
	Status-1993:	inactive	Hours worked:	5,554	Seam ht(s):	72
	Tons-1992:	247,646	Tons/man/hour:	0.9	Equipment:	na
	Tons-1993:	5,272	Wages:	99,152	Coal owner(s):	PENN VIRGINIA
SOUTHWEST COAL CO INC John Bolling Box 1169 Norton VA 24273 703-926-8472	Mine:	#2	Employees:	12	County:	DICKENSON
	Type mine:	surface(S)	Days worked:	220	Seam(s):	CLINTWOOD
	Status-1993:	active	Hours worked:	28,259	Seam ht(s):	40
	Tons-1992:	33,732	Tons/man/hour:	1.5	Equipment:	STRIP
	Tons-1993:	41,252	Wages:	254,331	Coal owner(s):	VICC
SOUTHWEST COAL INC John Bolling Box 1190 Wise VA 24293 703-679-2628	Mine:	#2	Employees:	0	County:	DICKENSON
	Type mine:	surface(A)	Days worked:	0	Seam(s):	na
	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
	Tons-1992:	629	Tons/man/hour:	na	Equipment:	na
	Tons-1993:	0	Wages:	0	Coal owner(s):	PHIPPS MINERAL
SOUTHWEST COAL INC John Bolling Box 1190 Wise VA 24293 703-679-2628	Mine:	#3	Employees:	7	County:	DICKENSON
	Type mine:	surface(S)	Days worked:	20	Seam(s):	CLINTWOOD
	Status-1993:	active	Hours worked:	2,052	Seam ht(s):	36
	Tons-1992:	59,463	Tons/man/hour:	0.4	Equipment:	STRIP
	Tons-1993:	790	Wages:	18,468	Coal owner(s):	PHIPPS HEIRS
STAR MINING INC Grady Keene Box 658 Doran VA 24612 703-963-4707	Mine:	#1	Employees:	10	County:	RUSSELL
	Type mine:	deep(TR)	Days worked:	96	Seam(s):	KENNEDY
	Status-1993:	inactive	Hours worked:	8,446	Seam ht(s):	30
	Tons-1992:	29,226	Tons/man/hour:	4.0	Equipment:	ATRS/CM/RD/SCAR/SCP
	Tons-1993:	34,063	Wages:	118,807	Coal owner(s):	GENT ROYALTY PARTNER
STAR MINING INC Billy Smith Box 142 Big Stone Gap VA 24219 NA	Mine:	#1	Employees:	5	County:	RUSSELL
	Type mine:	deep(TR)	Days worked:	30	Seam(s):	KENNEDY
	Status-1993:	inactive	Hours worked:	940	Seam ht(s):	30
	Tons-1992:	0	Tons/man/hour:	0.2	Equipment:	ATRS/CM/RD/SCAR/SCP
	Tons-1993:	226	Wages:	1,510	Coal owner(s):	GENT ROYALTY PARTNER

STAR MINING INC	Mine:	#2	Employees:	0	County:	BUCHANAN
Grady Keene	Type mine:	deep(TR)	Days worked:	0	Seam(s):	JAWBONE
Box 658	Status-1993:	active	Hours worked:	0	Seam ht(s):	32
Doran VA 24612	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/BCAR/SCP
703-963-4707	Tons-1993:	36,132	Wages:	0	Coal owner(s):	PERMAC INC
STEDCO MINING INC	Mine:	#1	Employees:	22	County:	LEE
Steve Honaker	Type mine:	deep(TR)	Days worked:	48	Seam(s):	U STANDIFORD
Box 310	Status-1993:	active	Hours worked:	8,668	Seam ht(s):	40
Pennington Gap VA 24277	Tons-1992:	0	Tons/man/hour:	1.0	Equipment:	ATRS/CM/RD/SCAR/SCP
703-676-0307	Tons-1993:	9,004	Wages:	96,613	Coal owner(s):	POWELL MOUNTAIN COAL
STEVEN R MULLINS EXCAVATING	Mine:	FLAT GAP #1	Employees:	3	County:	WISE
Steven R Mullins	Type mine:	surface(A)	Days worked:	50	Seam(s):	CAMPBELL CREEK
Box 370	Status-1993:	active	Hours worked:	1,254	Seam ht(s):	35
Pound VA 24279	Tons-1992:	7,799	Tons/man/hour:	11.5	Equipment:	AUGER
703-328-2300	Tons-1993:	14,431	Wages:	15,508	Coal owner(s):	RED RIVER COAL CO
STEVEN R MULLINS EXCAVATING	Mine:	FLAT GAP #11	Employees:	53	County:	WISE
Steven R Mullins	Type mine:	surface(S)	Days worked:	275	Seam(s):	KELLY
Box 370	Status-1993:	active	Hours worked:	131,838	Seam ht(s):	40
Pound VA 24279	Tons-1992:	423,635	Tons/man/hour:	2.9	Equipment:	STRIP
703-328-2300	Tons-1993:	388,343	Wages:	1,931,084	Coal owner(s):	RED RIVER COAL CO
SUPREME ENERGY CORP	Mine:	#1	Employees:	0	County:	BUCHANAN
James Estep	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 1025	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	77,613	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
T COAL COMPANY INC	Mine:	#2	Employees:	20	County:	BUCHANAN
Ted Whited	Type mine:	deep(TR)	Days worked:	240	Seam(s):	JAWBONE
Box 189	Status-1993:	active	Hours worked:	39,347	Seam ht(s):	34
Swords Creek VA 24649	Tons-1992:	113,275	Tons/man/hour:	2.3	Equipment:	na
703-498-3288	Tons-1993:	89,012	Wages:	312,576	Coal owner(s):	PERMAC INC
TAMCO INC	Mine:	#1	Employees:	5	County:	RUSSELL
Tom Short	Type mine:	deep(TR)	Days worked:	163	Seam(s):	KENNEDY
Box 1451	Status-1993:	active	Hours worked:	7,145	Seam ht(s):	30
Richlands VA 24641	Tons-1992:	0	Tons/man/hour:	3.1	Equipment:	ATRS/CM/RD/BCAR/SCP
703-963-6755	Tons-1993:	21,928	Wages:	74,228	Coal owner(s):	HAROLD KEEN
TCB COAL INC	Mine:	MINE #1	Employees:	6	County:	BUCHANAN
Regina Brown	Type mine:	deep(TR)	Days worked:	80	Seam(s):	KENNEDY
203 Olen Street	Status-1993:	inactive	Hours worked:	3,200	Seam ht(s):	32
Bristol VA 24201	Tons-1992:	0	Tons/man/hour:	1.4	Equipment:	ATRS/CM/RD/BCAR/SCP
703-498-3077	Tons-1993:	4,400	Wages:	32,000	Coal owner(s):	KOCH CARBON INC
TEAL MINING INC	Mine:	#1	Employees:	10	County:	BUCHANAN
Michael Griffith	Type mine:	deep(TR)	Days worked:	200	Seam(s):	KENNEDY
Box 817	Status-1993:	inactive	Hours worked:	16,040	Seam ht(s):	30
Vansant VA 24656	Tons-1992:	11,208	Tons/man/hour:	0.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-8327	Tons-1993:	14,000	Wages:	160,000	Coal owner(s):	KOCH CARBON INC
TERESA B COAL CO	Mine:	#1	Employees:	5	County:	BUCHANAN
Harry Dye	Type mine:	deep(TR)	Days worked:	89	Seam(s):	KENNEDY
Box 192	Status-1993:	active	Hours worked:	2,400	Seam ht(s):	36
Oakwood VA 24631	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-498-4330	Tons-1993:	0	Wages:	24,000	Coal owner(s):	PERMAC INC

TERRIE LYNN COAL CO INC	Mine:	#3	Employees:	15	County:	TAZEWELL
Donald Shelton	Type mine:	deep(TR)	Days worked:	257	Seam(s):	RAVEN
Box 703	Status-1993:	active	Hours worked:	31,127	Seam ht(s):	36
Oakwood VA 24631	Tons-1992:	49,822	Tons/man/hour:	1.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-498-3783	Tons-1993:	54,250	Wages:	400,667	Coal owner(s):	KNOX CREEK COAL CO
THOR COAL MINING CO	Mine:	WOODY HOLLOW #1	Employees:	26	County:	WISE
Jerry Davis	Type mine:	deep(TR)	Days worked:	30	Seam(s):	CLINTWOOD
Box 3938	Status-1993:	active	Hours worked:	4,215	Seam ht(s):	56
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	4.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-679-6509	Tons-1993:	17,347	Wages:	68,000	Coal owner(s):	CANE PATCH DOMINION
THREE FORKS MINING INC	Mine:	#4	Employees:	15	County:	DICKENSON
Dennis E Burke	Type mine:	surface(S)	Days worked:	237	Seam(s):	DORCHESTER
Box 3298	Status-1993:	active	Hours worked:	25,198	Seam ht(s):	36
Wise VA 24293	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	STRIP
703-328-9621	Tons-1993:	71,238	Wages:	328,633	Coal owner(s):	VICC
TM FUELS INC	Mine:	#2	Employees:	7	County:	LEE
Bobby Fletcher	Type mine:	deep(TR)	Days worked:	150	Seam(s):	TAGGART
Box 249	Status-1993:	active	Hours worked:	8,419	Seam ht(s):	34
Dryden VA 24243	Tons-1992:	10,666	Tons/man/hour:	2.2	Equipment:	ATRS/CM/CH/RD/SCP
703-546-3012	Tons-1993:	18,838	Wages:	63,145	Coal owner(s):	BLACKWOOD LAND CO
TOP GUN COAL CO INC	Mine:	#3	Employees:	41	County:	BUCHANAN
Larry D Lyons	Type mine:	deep(TR)	Days worked:	256	Seam(s):	SPLASHDAM
Box 230	Status-1993:	active	Hours worked:	80,337	Seam ht(s):	48
Maxie VA 24628	Tons-1992:	303,219	Tons/man/hour:	3.5	Equipment:	na
703-964-9123	Tons-1993:	284,849	Wages:	1,391,703	Coal owner(s):	HARMAN MINING CORP
TOP GUN COAL CO INC	Mine:	#3	Employees:	23	County:	BUCHANAN
Milford Compton	Type mine:	deep(TR)	Days worked:	230	Seam(s):	SPLASHDAM
Box 548	Status-1993:	inactive	Hours worked:	46,323	Seam ht(s):	60
Phelps KY 41553	Tons-1992:	0	Tons/man/hour:	5.5	Equipment:	ATRS/CM/RD/BCAR,SCP
606-456-3094	Tons-1993:	257,051	Wages:	1,180,282	Coal owner(s):	HARMAN MINING CORP
TRENCO COAL CO INC	Mine:	WOODY HOLLOW #1	Employees:	21	County:	WISE
Dennis Cook	Type mine:	deep(TR)	Days worked:	49	Seam(s):	CLINTWOOD
Box 407	Status-1993:	inactive	Hours worked:	4,844	Seam ht(s):	48
Lynco WV 24857	Tons-1992:	0	Tons/man/hour:	6.8	Equipment:	ATRS/CM/RD/SCAR/SCP
304-294-4646	Tons-1993:	32,920	Wages:	75,527	Coal owner(s):	CANE PATCH DOMINION
TRINITY COAL INC	Mine:	#1	Employees:	17	County:	LEE
N B Lambert	Type mine:	deep(TR)	Days worked:	175	Seam(s):	L STANDIFORD
Box 750	Status-1993:	active	Hours worked:	23,228	Seam ht(s):	50
Pennington Gap VA 24277	Tons-1992:	0	Tons/man/hour:	2.8	Equipment:	na
	Tons-1993:	64,369	Wages:	410,173	Coal owner(s):	NEW COAL COMPANY
TRINITY COAL INC	Mine:	#2	Employees:	0	County:	LEE
N B Lambert	Type mine:	deep(TR)	Days worked:	0	Seam(s):	L STANDIFORD
Box 750	Status-1993:	active	Hours worked:	0	Seam ht(s):	36
Pennington Gap VA 24277	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/BCAR/SCP
	Tons-1993:	0	Wages:	0	Coal owner(s):	DULCIMER LAND CO
TRIPLE E COAL CORP	Mine:	#8	Employees:	11	County:	BUCHANAN
Ellis Baldwin	Type mine:	deep(TR)	Days worked:	256	Seam(s):	CAMPBELL CREEK
Box 1139	Status-1993:	active	Hours worked:	24,410	Seam ht(s):	36
Grundy VA 24614	Tons-1992:	32,898	Tons/man/hour:	1.9	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-4450	Tons-1993:	46,021	Wages:	310,064	Coal owner(s):	KENTUCKY BERWIND

TRIPLE S COAL CO INC	Mine:	#1	Employees:	15	County:	BUCHANAN
Sonny J Smith	Type mine:	deep(TR)	Days worked:	15	Seam(s):	SPLASHDAM
Drawer 1160	Status-1993:	active	Hours worked:	2,244	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	8,317	Tons/man/hour:	0.9	Equipment:	ATRS/CH/CM/RD/SCP
703-669-8411	Tons-1993:	2,128	Wages:	25,101	Coal owner(s):	RAPOCA ENERGY CO
UPPER MILL MINING CO	Mine:	#1	Employees:	31	County:	BUCHANAN
Gary Horn	Type mine:	deep(TR)	Days worked:	233	Seam(s):	SPLASHDAM
Box 1443	Status-1993:	active	Hours worked:	73,985	Seam ht(s):	30
Bristol VA 24203	Tons-1992:	151,688	Tons/man/hour:	2.0	Equipment:	ATRS/CM/CH/RD/SCP
703-935-4107	Tons-1993:	149,224	Wages:	916,029	Coal owner(s):	RAPOCA ENERGY CO
VALLEY RIVER MINING INC	Mine:	#2	Employees:	29	County:	TAZEWELL
Roy Shelton	Type mine:	deep(TR)	Days worked:	225	Seam(s):	GREASY CREEK
Box 4289	Status-1993:	active	Hours worked:	54,160	Seam ht(s):	60
Richlands VA 24641	Tons-1992:	20,707	Tons/man/hour:	6.0	Equipment:	ATRS/CM/RD/BCAR/SCP
703-963-4023	Tons-1993:	323,905	Wages:	659,404	Coal owner(s):	L A S RESOURCES
VICTOR CONTRACTING CORP	Mine:	DWALIE #4	Employees:	22	County:	DICKENSON
Willie Clisso	Type mine:	surface(S)	Days worked:	15	Seam(s):	DORCHESTER
Box 1859	Status-1993:	inactive	Hours worked:	4,318	Seam ht(s):	36
Clintwood VA 24228	Tons-1992:	0	Tons/man/hour:	2.4	Equipment:	STRIP
703-926-6168	Tons-1993:	10,561	Wages:	45,553	Coal owner(s):	H & G ENTERPRISES
VIRGINIA CARBON INC	Mine:	#1	Employees:	12	County:	BUCHANAN
Dennis Ramey	Type mine:	deep(TR)	Days worked:	80	Seam(s):	JAWBONE
Box 1940	Status-1993:	inactive	Hours worked:	7,680	Seam ht(s):	48
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	0.4	Equipment:	ATRS/CM/CD/RD/SCP
703-935-7521	Tons-1993:	2,855	Wages:	76,800	Coal owner(s):	UNITED COAL CO
VIRGINIA ENERGY CO	Mine:	#2	Employees:	0	County:	BUCHANAN
Don Nicewonder	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
148-B Bristol	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Bristol VA 24201	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-669-6476	Tons-1993:	0	Wages:	0	Coal owner(s):	DOUGLAS POCAHONTAS
VIRGINIA IRON COAL & COKE CO	Mine:	GUEST MOUNTAIN	Employees:	6	County:	WISE
Rod Poindexter	Type mine:	deep(TR)	Days worked:	30	Seam(s):	na
Box 1578	Status-1993:	inactive	Hours worked:	1,780	Seam ht(s):	na
Coeburn VA 24230	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-395-3316	Tons-1993:	0	Wages:	26,700	Coal owner(s):	SELF OWNED
WARREN COAL CO INC	Mine:	#2	Employees:	6	County:	BUCHANAN
James Estep	Type mine:	deep(TR)	Days worked:	6	Seam(s):	KENNEDY
Box 2035	Status-1993:	inactive	Hours worked:	292	Seam ht(s):	30
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	0.4	Equipment:	na
703-935-2231	Tons-1993:	131	Wages:	3,515	Coal owner(s):	LEVISA
WARREN COAL CO INC	Mine:	#3	Employees:	0	County:	BUCHANAN
James Estep	Type mine:	deep(TR)	Days worked:	0	Seam(s):	JAWBONE
Box 2035	Status-1993:	inactive	Hours worked:	0	Seam ht(s):	40
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-2231	Tons-1993:	0	Wages:	0	Coal owner(s):	WELLMORE COAL CORP
WARREN COAL CO INC	Mine:	#4	Employees:	14	County:	BUCHANAN
James Estep	Type mine:	deep(TR)	Days worked:	80	Seam(s):	JAWBONE
Box 2035	Status-1993:	active	Hours worked:	8,108	Seam ht(s):	48
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	1.2	Equipment:	ATRS/CM/RD/SCAR/SCP
703-935-2231	Tons-1993:	9,470	Wages:	80,320	Coal owner(s):	WELLMORE COAL CORP

WELLMORE COAL CORP	Mine:	#32	Employees:	0	County:	BUCHANAN
Mark S Goff	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
WELLMORE COAL CORP	Mine:	#37	Employees:	0	County:	BUCHANAN
Mark S Goff	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	active	Hours worked:	0	Seam ht(s):	40
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	WELLMORE COAL CORP
WELLMORE COAL CORP	Mine:	#39	Employees:	0	County:	BUCHANAN
Mark S Goff	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
WELLMORE COAL CORP	Mine:	#40	Employees:	0	County:	BUCHANAN
Mark S Goff	Type mine:	surface(S)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	UNITED COAL CO
WELLMORE COAL CORP	Mine:	UF-17	Employees:	0	County:	BUCHANAN
Mark S Goff	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	0	Coal owner(s):	WELLMORE COAL CORP
WELLMORE COAL CORP	Mine:	UF-18	Employees:	1	County:	BUCHANAN
Mark S Goff	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Box 901	Status-1993:	inactive	Hours worked:	45	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-935-7521	Tons-1993:	0	Wages:	686	Coal owner(s):	LEVISA LEASING
WESTFORK COAL CORP	Mine:	#1 MINE	Employees:	23	County:	TAZEWELL
Jack Simmons	Type mine:	deep(TR)	Days worked:	57	Seam(s):	na
Box 309	Status-1993:	inactive	Hours worked:	10,497	Seam ht(s):	na
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	2.6	Equipment:	na
703-963-2558	Tons-1993:	26,935	Wages:	151,486	Coal owner(s):	L A S RESOURCES
WESTFORK COAL CORP	Mine:	WESTFORK #2	Employees:	27	County:	TAZEWELL
Jack Simmons	Type mine:	deep(TR)	Days worked:	120	Seam(s):	LOW SPLINT
Box 309	Status-1993:	active	Hours worked:	26,434	Seam ht(s):	36
Cedar Bluff VA 24609	Tons-1992:	0	Tons/man/hour:	3.5	Equipment:	ATRS/CM/RD/BCAR/SCP
703-963-2558	Tons-1993:	91,576	Wages:	427,948	Coal owner(s):	CONSOLIDATION COAL C
WESTMORELAND COAL CO	Mine:	BEAR PEN	Employees:	0	County:	WISE
Tom Pierce	Type mine:	surface(S)	Days worked:	0	Seam(s):	U STANDIFORD
Drawer A & B	Status-1993:	active	Hours worked:	0	Seam ht(s):	30
Big Stone Gap VA 24219	Tons-1992:	9,418	Tons/man/hour:	na	Equipment:	STRIP
703-523-9440	Tons-1993:	3,920	Wages:	0	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	BULLITT	Employees:	158	County:	WISE
Scott Kremm	Type mine:	deep(TR)	Days worked:	279	Seam(s):	DORCHESTER
Drawer A & B	Status-1993:	active	Hours worked:	277,630	Seam ht(s):	72
Big Stone Gap VA 24219	Tons-1992:	770,783	Tons/man/hour:	2.0	Equipment:	ATRS/CM/RD/LGW/BCAR
703-523-9440	Tons-1993:	551,039	Wages:	5,174,252	Coal owner(s):	PENN VIRGINIA

WESTMORELAND COAL CO	Mine:	HOLTON	Employees:	112	County:	LEE
Ronnie Wallen	Type mine:	deep(TI)	Days worked:	252	Seam(s):	TAGGART
Drawer A & B	Status-1993:	active	Hours worked:	193,952	Seam ht(s):	70
Big Stone Gap VA 24219	Tons-1992:	1,103,507	Tons/man/hour:	4.1	Equipment:	ATRS/CM/RD/LGW/SCP
703-523-9440	Tons-1993:	789,715	Wages:	4,163,837	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	HOLTON LOW SPLNT	Employees:	31	County:	WISE
Ronnie Wallen	Type mine:	deep(TI)	Days worked:	262	Seam(s):	LOW SPLINT
Drawer A & B	Status-1993:	active	Hours worked:	68,802	Seam ht(s):	84
Big Stone Gap VA 24219	Tons-1992:	18,788	Tons/man/hour:	2.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-523-9440	Tons-1993:	183,188	Wages:	1,629,529	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	KEOKEE	Employees:	0	County:	LEE
Jerry A Light	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
Drawer A & B	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Big Stone Gap VA 24219	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-523-9440	Tons-1993:	0	Wages:	0	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	MISSION HOLLOW	Employees:	5	County:	WISE
James P Barker	Type mine:	deep(TR)	Days worked:	0	Seam(s):	CAMPBELL CREEK
4719 Callahan Ave	Status-1993:	active	Hours worked:	669	Seam ht(s):	72
Appalachia VA 24216	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-523-9471	Tons-1993:	0	Wages:	11,278	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	PIERREPONT	Employees:	128	County:	WISE
Larry Flannery	Type mine:	deep(TR)	Days worked:	263	Seam(s):	U STANDIFORD
Drawer A & B	Status-1993:	active	Hours worked:	281,450	Seam ht(s):	48
Big Stone Gap VA 24219	Tons-1992:	461,004	Tons/man/hour:	3.6	Equipment:	ATRS/CM/RD/LGW/BCAR
703-523-9440	Tons-1993:	1,009,936	Wages:	5,621,820	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	PRESCOTT #2	Employees:	18	County:	WISE
James P Barker	Type mine:	deep(TI)	Days worked:	195	Seam(s):	CAMPBELL CREEK
4719 Callahan Ave	Status-1993:	active	Hours worked:	27,093	Seam ht(s):	132
Appalachia VA 24216	Tons-1992:	97,255	Tons/man/hour:	4.1	Equipment:	ATRS/CM/RD/BCAR/SCP
703-523-9471	Tons-1993:	111,460	Wages:	443,475	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	WENTZ #1	Employees:	91	County:	WISE
James P Barker	Type mine:	deep(TR)	Days worked:	266	Seam(s):	TAGGART
4719 Callahan Ave	Status-1993:	active	Hours worked:	179,809	Seam ht(s):	60
Appalachia VA 24216	Tons-1992:	293,634	Tons/man/hour:	0.9	Equipment:	na
703-523-9471	Tons-1993:	159,002	Wages:	3,431,076	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	WENTZ B PORTAL	Employees:	0	County:	WISE
James P Barker	Type mine:	deep(TR)	Days worked:	0	Seam(s):	na
4719 Callahan Ave	Status-1993:	active	Hours worked:	0	Seam ht(s):	na
Appalachia VA 24216	Tons-1992:	0	Tons/man/hour:	na	Equipment:	na
703-523-9471	Tons-1993:	0	Wages:	0	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	WEST FORK #1	Employees:	23	County:	WISE
Ronnie Richardson	Type mine:	deep(TR)	Days worked:	48	Seam(s):	TAGGART
4719 Callahan Ave	Status-1993:	active	Hours worked:	9,228	Seam ht(s):	44
Appalachia VA 24216	Tons-1992:	117,828	Tons/man/hour:	2.7	Equipment:	ATRS/CM/RD/SCAR/SCP
703-523-9471	Tons-1993:	24,565	Wages:	254,016	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine:	WEST FORK #3	Employees:	28	County:	WISE
Ronnie Richardson	Type mine:	deep(TR)	Days worked:	203	Seam(s):	TAGGART
4719 Callahan Ave	Status-1993:	active	Hours worked:	47,030	Seam ht(s):	48
Appalachia VA 24216	Tons-1992:	0	Tons/man/hour:	2.1	Equipment:	ATRS/CM/RD/SCAR/SCP
703-523-9471	Tons-1993:	100,156	Wages:	807,944	Coal owner(s):	PENN VIRGINIA

WOLVERINE COAL CO INC	Mine:	#2	Employees:	41	County:	WISE
Steven D Halsey	Type mine:	deep(TR)	Days worked:	252	Seam(s):	DORCHESTER
Rt 2 Box 66	Status-1993:	active	Hours worked:	83,129	Seam ht(s):	47
Coeburn VA 24230	Tons-1992:	129,928	Tons/man/hour:	2.5	Equipment:	ATRS/CM/RD/SCAR/SCP
703-889-2020	Tons-1993:	208,663	Wages:	1,114,086	Coal owner(s):	PENN VIRGINIA
WOODY HOLLOW MINING CO INC	Mine:	#1	Employees:	15	County:	WISE
Harold Bloomer	Type mine:	deep(TR)	Days worked:	161	Seam(s):	CLINTWOOD
Box 7	Status-1993:	inactive	Hours worked:	13,368	Seam ht(s):	48
Appalachia VA 24216	Tons-1992:	27,829	Tons/man/hour:	1.6	Equipment:	CM/RD/SCAR
703-679-6522	Tons-1993:	21,958	Wages:	199,363	Coal owner(s):	CANE PATCH DOMINION
YOGI MINING CO INC	Mine:	#4	Employees:	19	County:	BUCHANAN
Hersel Potter	Type mine:	deep(TR)	Days worked:	130	Seam(s):	na
Box 134	Status-1993:	active	Hours worked:	16,991	Seam ht(s):	na
Grundy VA 24614	Tons-1992:	61,622	Tons/man/hour:	1.9	Equipment:	na
703-935-6261	Tons-1993:	32,652	Wages:	224,419	Coal owner(s):	WELLMORE COAL CORP

1994 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