# TORGINA COMMENTAL STATEMENT OF THE POST OF

COMPLETE 1990 DATA REFERENCE FOR ALL LICENSED MINES



RESOURCES • PRODUCTION • TOP MINES • RAILROADS • SHIPMENTS EQUIPMENT • EMPLOYMENT • PRODUCTIVITY • COAL OWNERSHIP LONGWALLS • RAW COAL ANALYSES • WASHED COAL QUALITY PREPARATION PLANTS • DISTRIBUTION OUTLETS • COAL SEAMS HAMPTON ROADS TERMINALS • EXPORT DATA • MINE DIRECTORY

-VIRGINIA CENTER FOR COAL AND ENERGY RESEARCH-



# TORGINA 9 9 1

John Randolph VCCER Director

Johanna R. Jones
Production Editor

**L. J. Prelaz**Mine License Research
Mine Directory Listings

Carl Zipper
VCCER Associate Director

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Virginia Center for Coal and Energy Research Virginia Polytechnic Institute and State University 617 North Main Street, Blacksburg, Virginia 24060-0411

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# Virginia Coal

#### 1991 VIRGINIA COAL

The past year brought many new challenges and opportunities to the coal industry across the U.S. The onset of conflict in the petroleum-rich Persian Gulf focused national attention on coal as a secure, domestic energy resource. At the same time, passage of a new, federal Clean Air Act promised to more stringently regulate emissions from the vast majority of coal-burning facilities nationwide. With these regulations, however, has come the possibility of increased consumption of Virginia's low-sulfur coal.

In Virginia, 1990 was a record year; 46.5 million tons of coal were produced in the state's seven, southwestern coal counties: Buchanan, Dickenson, Lee, Russell, Scott, Tazewell and Wise. Coal exports were also impressive, with record 61.9 million tons passing through the Port of Hampton Roads. Although the number of active mines in the state continued to decline, modern extraction methods -particularly longwall mining - and an overall increase in the productivity of Virginia's miners made possible the increased production of coal from a smaller number of operations. Too, it has only recently become possible to mine seams which would, in earlier decades, have been inaccessible. Through expanded productivity and accessibility, Virginia coal operators have been able to increase production and sales in a very competitive market.

Coal endures as an important part of Virginia's economy, and plays a vital role in the nation's energy security. Moreover, it is believed that over half of the state's original reserves still lie underground. This edition of *Virginia Coal*, published by the Virginia Center for Coal and Energy Research, is a complete data reference and directory of all coal mining which occurred in Virginia during the calendar year 1990. It is dedicated to the many men and women of Virginia who owe their livelihoods to coal, and to a healthy and productive coal industry.

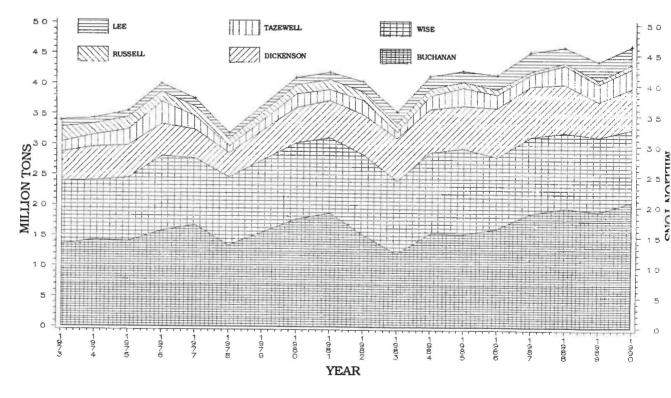
#### **VIRGINIA COAL PRODUCTION: 1987-1990**

	1987	1988	1989**	1990
Production (Tons)	45,537,960	46,364,647	43,855,231	46,500,106
Surface Operations	7,414,492	7,942,639	6,963,145	7,645,610
<b>Underground Mines</b> Continuous Miner Longwall Other	38,123,468 24,684,833 9,203,133 5,259,187	38,422,008 26,334,118 10,121,303 1,966,586	36,892,085 26,015,254 9,393,809 1,483,022	38,854,496 27,338,990 9,799,266 1,517,570
<b>Production Employees</b> Surface Operations Underground Mines	11,766 2,048 9,718	11,096 1,785 9,311	9,909 1,386 8,523	10,265 1,517 8,748
<b>Total Man Hours</b> Surface Operations Underground Mines	18,984,068 2,632,291 16,351,777	19,691,200 2,809,052 16,882,148	17,469,762 2,299,258 15,170,504	17,826,603 2,403,259 15,423,344
Average Productivity* Surface Operations Underground Mines	2.4 2.8 2.3	2.4 2.8 2.3	2.5 3.0 2.4	2.6 3.2 2.5
Production Wages (\$)	352,542,862	263,154,959	259,882,694	287,665,178
Number of Mines	606	545	508	489

Productivity = tons/man hour. Figures rounded (calculated by VCCER).

•• Totals for 1989 have been revised since the publication of 1990 Virginia Coal, owing to an updated report by the Virginia Department of Mines, Minerals and Energy.

#### **VIRGINIA COAL PRODUCTION BY COUNTY: 1973-1990**



#### VIRGINIA COUNTY COAL SUMMARIES: 1988/1989/1990

1988	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Tonnage	19,769,236	8,000,486	2,566,370	360,648	121,902	3,153,830	12,386,622	46,364,647
Surface	1,344,955	1,174,044	171,601	80,333	0	0	5,166,154	7,942,639
Underground Cont. Miner Longwall Other	18,424,282 11,010,763 6,382,678 1,030,841	6,826,442 4,665,115 1,668,955 492,372	2,394,769 1,251,044 1,126,776 16,949	280,315 274,997 0 5,317	121,902 121,902 0	3,153,830 2,739,785 0 414,044	7,220,468 6,270,512 942,894 7,062	38,422,008 26,334,118 10,121,303 1,966,586
Prod. Workers Surface	4,779 472	2,062 239	535 66	153 39	30 0	687 0	2,845 964	11,096 1,785
Underground	4,307	1,823	469	114	30	687	1,881	9,311
Man Hours	8,354,229	3,595,972	1,549,685	199,402	54,451	1,180,184	4,749,477	19,691,200
Prod. Wages (\$)	111,337,178	45,782,264	15,016,617	2,311,130	647,864	16,403,834	71,640,290	263,154,959
Mines	219	89	31	14	1	34	155	545

NOTE: 5,553 additional tons of coal were produced by two surface mines in Montgomery County in 1988 (5 production workers; \$15,782 production wages; 7,800 man hours; 0.7 tons/man hour productivity).

1989	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL*
Tonnage	19,179,066	5,826,102	3,059,714	606,871	40,861	2,928,069	12,209,519	43,855,231
Surface	999,979	867,434	266,433	80,473	0	0	4,743,818	6,963,145
Underground Cont. Miner Longwall Other	18,179,088 11,554,771 6,072,080 552,237	4,958,667 3,323,021 1,279,736 355,910	2,793,282 1,472,320 1,195,379 125,583	526,398 526,398 0 0	40,861 40,861 0	2,298,089 2,868,749 0 59,340	7,465,701 6,229,134 846,614 389,953	36,892,085 26,015,254 9,393,809 1,483,022
Prod. Workers Surface Underground	4,644 254 4,390	1,610 236 1,374	591 108 483	140 36 104	17 0 17	590 0 590	2,314 749 1,565	9,909 1,386 8,523
Man Hours	7,978,592	2,884,282	1,027,010	254,627	20,835	995,275	4,304,835	17,469,762
Prod. Wages (\$)	117,827,343	39,578,668	16,975,347	3,540,747	220,828	14,037,370	67,524,793	259,882,694
# Mines	215	88	40	16	1	32	114	508

NOTE: 5,008 additional tons of coal were produced by two surface mines in Montgomery County in 1989 (3 production workers; \$32,690 production wages; 4,306 man hours; 1.16 tons/man hour productivity).

<sup>\*</sup> Certain totals for 1989 have been revised downward by 2,788 tons since the publication of 1990 Virginia Coal, owing to an updated report by the Virginia Department of Mines, Minerals and Energy.

1990	Buchanan	Dickenson	Lee	Russell	Scott	Tazeweli	Wise	TOTAL
Tonnage	20,833,537	6,772,408	2,947,850	708,459	50,764	3,241,772	11,944,025	46,500,106
Surface	1,477,556	1,127,569	385,331	225,563	0	0	4,428,301	7,645,610
Underground Cont. Miner Longwall Other  Prod. Workers Surface	19,355,980 11,385,534 6,915,428 1,055,018 4,541 211	5,644,839 4,086,013 1,098,332 460,495	2,562,519 1,473,769 1,088,750 0 616 93	482,897 482,897 0 0	50,764 50,764 0 0	3,241,772 3,239,715 0 2,057 614	7,515,724 6,619,968 895,756 0 2,537	38,854,496 27,338,660 9,998,266 1,517,570 10,265 1,517
Underground	4,330	1,442	523	130	16	614	1,693	8,748
Man Hours	8,007,013	3,008,941	1,060,030	240,329	25,529	1,045,607	4,434,554	17,826,603
Prod. Wages (\$)	124,740,335	47,950,455	17,675,784	3,913,482	286,522	19,589,639	73,486,637	287,665,178
# Mines	196	99	34	19	1	33	105	489

NOTE: 1,291 tons of coal were produced by two surface mines in Montgomery County in 1990 (2 production workers; \$22,324 production wages; 4,600 man hours; 0.28 tons/man hour productivity).

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-90	Tons-89	Tons-88	Tons-87	Tons-86
Consolidation Coal Company	Buchanan #1	2,604,507	2,692,632	2,594,593	2,053,584	924,567
Island Creek Coal Company	VP #1	1,854.596	1,709,032	1,733,143	1,635,440	1,241,292
Island Creekd Coal Company	VP #3	1,754,551	1,388,903	1,470,118	1,256,916	1,020,769
Garden Creek Pochontas Co.	VP #6	1,705,303	1,663,724	1,681,552	1,384,290	1,083,410
VP-5 Mining Company	VP #5	1,673,101	1,527,811	1,632,244	1,255,094	838,98
Westmoreland Coal Company	Holton	1,232,124	1,329,019	1,190,929	1,499,765	1,138,79
Westmoreland Coal Company	Bullitt	1,068,474	1,011,427	1,091,662	1,197,002	1,272,334
Clinchfield Coal Company	McClure #1	988,993	804,969	907,549	1,279,039	1,418,222
Bullion Hollow Enterprises	#22	629,190	389,953	256,262	273,935	166,62
Clinchfield Coal Company	Splashdam #1	537,074	503,060	723,388	779,384	792,05
Clinchfield Coal Company	Black Thunder	523,668	56,322	0	0	(
Motivation Coal Co., Inc.	Vicey #3	519,102	65,395	0	0	
Paramont Coal Corporation	#7	499,887	95,824	0	0	
Betty B Coal Co., Inc.	#11	466,421	383,892	261,782	328,480	38,057
Harman Mining Corporation	Greenbrier #1	461,671	372,000	407,710	359,672	161,90
Plowboy Coal Company	#4	428,076	371,615	286,365	147,482	(
Paramont Coal Company	Dotson Fork #21	416,718	213,975	12,441	0	
G & A Coal Company	#1	397,159	376,480	289,450	101,290	79,00
Dominion Coal Company	Young's Branch	395,795	360,580	338,176	453,754	341,849
Dorchester Coal Company	#1	378,788	356,762	259,040	312,854	235,78
Sea B Mining Company	Big Creek #1	363,910	128,983	85,410	44,338	228,96
Skyline Enterprises of VA, Inc.	#1	350,115	287,006	238,528	147,868	134,40
P & W Mine Parts & Services	#1	348,714	306,053	188,802	0	134,40
Clinchfield Coal Company	Yowling Branch	345,833	258,642	273,128	188,079	201,62
Dominion Coal Corporation	Dominion #7	338,475	115,478	273,128	100,079	201,02
Clinchfield Coal Company	Lambert Fork #2	330,992	459,843	706,578	630,102	185,86
Clinchfield Coal Company	Laurel Mountain	328,740	254,551	48,779	030,102	185,86
Clinchfield Coal Company	Screaming Eagle	320,970	4,503	40,779	0	·
Betty B Coal Company, Inc.	#12	313,150	333,528	265,458	11.059	
Koch Raven Div./Koch Carbon	Raven #1	307,133	297,370	185,384	173,899	146,19
	#1	305,306	201,823	204,250	109,186	140,19
Middle Creek Energy, Inc.	Wentz #1	1000000000				274,62
Westmoreland Coal Company	#1	303,793 298,806	321,658 235,715	320,593 177,113	277,512 87,518	4,93
Dorchester Mining Co., Inc.	#1			The second of the second of		4,93
Falcon Coal Corporation	#1 #2	291,073	270,510	286,515	78,951	
J K & G Coal Corporation		274,858	223,202	251,556	147,629	
Clinchfield Coal Company	Roaring Fork	270,918	33,291	0	0	
Cane Patch Mining Co., Inc.	#1	263,792	131,153	101,599	94,513	1,76
Humphreys Enterprises, Inc.	#17	263,405	246,735	233,443	142,758	1
Powell Mountain Coal Co.	Wallins A	261,839	260,401	235,487	119,978	
Silver Eagle Mining Co., Inc.	#1	260,824	253,973	173,352	89,606	115,50
Fiddle Coal Company, Inc.	#1	259,979	274,692	248,330	126,365	230,25
Dominion Coal Corporation	Red Ash #3	259,353	234,032	235,156	245,312	239,91
Paramont Coal Corporation	Ambrose #14	259,003	317,974	291,973	103,460	1
Indian Gap Coal Company	#1	253,644	6,156	0	0	
Powell Mountain Coal Co.	Pomoco #1	251,485	270,064	186,627	226,832	242,95
Greater Wise, Inc.	#13	248,748	316,854	319,470	358,021	395,69
Westmoreland Coal Company	Pierrepont	247,250	182,044	91,273	236,005	
Paramont Coal Corporation	#2	240,471	361,350	495,801	441,171	204,43
Raider Mining Incorporation	#1	238,329	54,875	0	0	9
Bear Ridge Mining, Inc.	Bandy #1	235,532	155,005	163,146	48,526	146,54
TOTAL		27,171,638	22,470,839	21,144,155	18,446,669	13,507,33

#### VIRGINIA'S LARGEST COAL-PRODUCING COMPANIES IN 1990

Company	Division	Mine	Tons
Island Creek Coal Company	Garden Creek Pochahontas Co.	VP #6	1,705,303
	Island Creek Coal Company	VP #1	1,854,596
		VP #3	1,754,551
	VP-5 Mining Company	VP #5 SUBTOTAL	1,673,101 <b>6,987,551</b>
The Pittston Company			0,867,001
Pittston Coal Group, Inc.	Cinchfield Coal Company	Lambert Fork #2	330,992
		Maple House #1 McClure #1	68,794 988,993
		McClure #2	126.327
		Open Fork #2	70,757
		Roaring Fork	270,918
		Screaming Eagle	320,970
		Smith Gap	16,578
		Splashdam #1	537,074
		Sycamore #5	5,976
		Triple C #1	138,154
	Sea "B" Mining Company	Yowling Branch Big Creek #1	345,833 363,910
	oca B maning company	Big Creek #2	192,161
		SUBTOTAL	3,777,437
Pyxis Resources	Paramont Coal Corporation	#2	240,471
1 yab 1000u1000	i deditorit ood oorpoladori	#6	37.264
		#7	499,887
		#18	6,884
8		#19	35,000
		Ambrose #14	259,003
		Ambrose #15	220,597
		Baker Hollow #23 Dotson Fork #21	206,559 416,718
		McFall Fork #24	87,940
		Meadow Branch #29	6,438
		Sandy Ridge #22	28,319
	Motivation Coal Company	#2	148,750
		Doe Branch #5	2,178
		Vicey #3	519,102
		Zekes Branch #4	133,049
		SUBTOTAL PITTSTON SUBTOTAL	2,848,159 6,625,596
Westmanierd Coal Company	Westmaniland Coal Company	D. 1144	1 000 474
Westmoreland Coal Company	Westmoreland Coal Company	Bullitt Holton	1,068,474 1,232,124
		KS #1	10,128
		Pierrepont	247,250
		Prescott #2	105,330
		Wentz #1	303,793
		West Fork #1	134,499
		SUBTOTAL	3,101,598
Consolidation Coal Company	Consolidation Coal Company	Buchanan #1	2,604,507
		SUBTOTAL	2,604,507
Dominion Coal Corporation	Dominion Coal Corporation	#1	186,247
		#4	161,460
		#5	193,672
		Dominion #6	136,276
		Dominion #7	338,475
		Dominion #8 Dominion #10	1,645 144,133
		Dominion #11	43,882
		Dominion #12	9,653
		Dominion #13	54,308
		Dominion #14	4,957
		Dominion #17	14,666
		Dominion #18	25,124
		Red Ash #3	259,353
		Winston #10 Youngs Branch	233,959 395,795
		SUBTOTAL	2,203,605
		TOTAL	01 500 055
		TOTAL	21,522,857

NOTE: Includes only production from company-owned mines.

## SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1951-1990 (in millions of tons)

Coal Seam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	TOTAL
Addington	-	-	•	•	-	-	.08	.08
Aily	.46	.01	\ <del>-</del>	-	-	1 - 1	.26	.73
Big Fork	.07			2.07	-	-	_	2.14
Blair	45.20	1.44	.12	-	-		16.95	63.71
Burton's Ford	-	-	-	.59	.02	-	.08	.69
"C"	-	-	-	-	_	.11		.11
Caldwell		~	-	-	-	.05	-	.05
Campbell Creek	-	-	-	_	-		.21	.21
Cedar Grove	4.01	-	-	-	-		.48	4.49
Clintwood	32.52	17.76	.36	-	_	_	35.53	86.17
Cove Creek	-			_	.79		33.33	.79
Dorchester	15.21	5.72	.48	.04	.73			61.02
Eagan	10.21	0.72		.01	.09	•	39.58	.09
Eagle	30.24	5.35	-		.09	-	-	
Gin Creek	30.24	3.33	.04	•		-	~	35.59
	-	-	.04	-	-		•	.04
Greasy Creek	40.01		-	*	-	4.47	=	4.47
Hagy	46.61	1.11	1.00	•	-	-	.14	47.86
High Splint		2.00	1.08	-	-	-	12.05	13.13
Imboden/Campbell	1.86	3.98	1.82	-	-	-	51.73	59.39
Jawbone	34.33	12.15	-	12.32	-	1.52	12.70	73.03
Kelly	-	4.79	.17	-	-		27.59	32.55
Kennedy	57.10	.90		3.77	.10	.46	.47	62.81
Kirk	-	-	.89	_	-	-		.89
Lower Banner	6.93	33.14	-	4.60		.02	3.48	48.17
Lower Cedar Grove	1.45	-		2	-	1.29	-	1.45
Lower Horsepen	-	-	-	-	_	_		1.29
Low Splint	-	i.e.	2.10	-	-	10.81	9.63	11.72
Lower Seaboard	.10	-	=	-			-	10.91
Lower St. Charles	-		3.26	_	_	_	_	3.26
Lyons	_	.48	.04	_	_		9.88	10.40
Marker	_	.40	.01		_		.13	.13
Morris	-	-	.79	-	_	2.26	4.44	
	-		.75		-			5.23
Middle Horsepen	·	_		•	-	1.56	-	2.26
Middle Seaboard		-	*	-	-		-	1.56
Norton	-	.35		*	-	A THE REST OF	12.60	12.95
Pardee	-		1.52	·	-		19.99	21.51
Phillips	-	-	3.97	-	-	-	2.43	6.40
Pinhook			-	-	-		.75	.75
Pocahontas #3	100.61	-	-	-	:-	2.31	-	102.92
Pocahontas #4	-	=	-	(*)	-	.56	-	.56
Pocahontas #5	-		-		-	2.68	-	2.68
Pocahontas #6	-		-	-	-	.40		.40
Pochaontas #7	-	-	-	-	-	.09		.09
Pocahontas #8	_	-	-	_	-	.34	-	.34
Raven	73.88	8.66	-	3.68	_	4.77	1.75	92.73
Rocky Ford							11	.11
Splashdam	82.88	28.21	.01	.39			4.05	115.54
Starnes		20.21	.01	.00			.01	
		-	-		.01		.01	.01
Tacus					.01	7	47.00	.01
Taggart	-	•	19.28	-		120	47.63	66.92
Taggart Marker		-	4.44	07.45		9.47	9.13	13.57
Tiller	16.62	90.94	-	27.45		3.47	.20	138.68
Upper Banner	5.29	57.03	-	4.65	-	0.50	15.06	82.02
Upper Horsepen			-	-		9.59	-	9.59
Upper St. Charles	<u>-</u>	-	.15	-	-	-	•	.15
Upper Seaboard	•	-	_	-	-	1.02	-	1.02
Upper Standilford	-	-	8.05	-	•	-	10.20	18.25
War Creek	.07	: <b>-</b>	-	-		.04	-	.11
Wax	-	-	3.94	-		- 5	-	3.94
3000000°								0.04

Note: Total includes 0.54 million tons originating from the Merrimac Seam in Montgomery County.

Source: Virginia Department of Mines, Minerals and Energy, Division of Mineral Resources (Elizabeth Campbell) and Division of Mines (Kathleen Gillespie).

## SUMMARY OF COAL MINING IN VIRGINIA BY COAL SEAM: 1990/1989 (in tons)

Coal Scam	Buchanan	Dickenson	Lee	Russell	Scott	Tazewell	Wise	1990 TOTAL	1989 TOTAL
Aily	_						7,038	7,038	70,974
Big Fork	-		1.5	20,109	-	-	-	20,109	44,785
Blair	1,078,664	2,178	-	-		-	383,020	1,463,862	1,795,448
Campbell Creek	=	-	-	-		-	214,789	214,789	642,869
Cedar Grove	-	12	-	-		-	203,874	203,874	27,663
Clintwood	210,773	399,226	9,368	-			1,901,135	2,520,502	2,344,771
Cove Creek	-		-	=	50,764		=	50,764	40,861
Dorchester	175,671	636,942	.=	=	-	d	3,938,443	4,751,056	4,288,413
Eagle	605,854	13,943	-	_	-		-	619,797	850,008
Gin Creek		1.63	2,106	-	i -		₩.	2,106	1,922
Greasy Creek	-		7.		-	879,034	-	879,034	615,676
Hagy	679,619	136,523	-	-	-	•	*	816,142	621,779
High Splint		12	-	-	-	-	188,575	188,575	279,439
Jawbone	2,554,912	1,318,264	-	374,827	-	<u>-</u>	339,793	4,587,796	3,705,768
Kelly			96,983	-	-	-	1,022,576	1,119,559	1,243,297
Kennedy	1,283,619			298,697	-	-	2,833	1,585,149	1,568,555
Lower Banner	77,859	1,322,337	-			-	7,590	1,417,786	1,159,200
Lower Horsepen			-		-	131,628	0	131,628	114,172
Low Splint	-		45,074			#1	748,569	793,643	575,206
Lower Seaboard	=		-	-		558,128	0	558,128	345,554
Lower St. Chas.	-	-	597,348	_	-	*	0	597,348	432,413
Lyons	-	-		_	-		395,151	395,151	385,483
Morris	-		£)	-	-	-	140.040	140,040	77,657
Middle Seaboard			-	-	-	36,568	0	36,568	26,075
Pardee		1-	61.854	-	-	-	278,820	340,674	794,422
Phillips		12	261,839		-		120,626	382,465	427,917
Pinhook			,	-		2	41,796	41,796	42,785
Pocahontas #3	9,592,058		2	_	-	265,468	0	9,857,526	9,256,794
Pocahontas #5	0,002,000	-	2	-	-	23,195	0	23,195	137,019
Raven	1,363,537	607,635	-	5,258		301,550	6,884	2,284,864	2,117,930
Splashdam	2,954,508	716,960	10.128	-	7-	-	247,250	3,928,846	3,121,015
Taggart	2,304,000	, 10,000	1,304,452	100		-	634,167	1,938,619	2,232,221
Taggart Marker	-	_	.,001,102	•		-	214,680	214,680	16,895
Tiller	256,462	142,518	-	-		170,078	0	569,058	204,945
Upper Banner	200,102	1,465,882	-	9,569	-		227,288	1,702,739	1,896,931
Upper Horsepen	-	1,100,002	-	2,000	-	876,123	0	876,123	894,926
Upper Standifd.	_		217.624		-	0,0,120	679,089	896,713	924,882
Wax		3	341,073	•	-	-	0	341,073	523,554
TOTAL	20,833,537	6,772,408	2,947,850	708,459	50,764	3,241,772	11,944,025	46,500,106	43,855,231

Note: Totals include 5,008 tons in 1989 and 1,291 tons in 1990 originating from the Merrimac Seam in Montgomery County.

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

# **Productivity**

## 1990 VIRGINIA COAL MINE PRODUCTIVTY (for 123 operations producing 100,000+ tons)

Company	Mine	Турс*	Tons	# Emp	Man Hours	Tons/Man Hour
Lotta Coal Co.	#1	U	165,500	12	18,387	9.0
Motivation Coal Co., Inc.	#2	S	148,750	31	17,256	8.6
T & M Mining, Inc.	#2	U	168,347	12	21,100	8.0
Clinchfield Coal Co.	Kiser Gap	S	188,826	24	34,119	5.5
Skyline Enterprises of VA, Inc.	#1	s	350,115	26	64,410	5.4
Fiddle, Coal Co., Inc.	#1	U	259,979	28	51,335	5.1
Supreme Energy Corporation	#1	U	197,359	26	39,520	5.0
Earl Coal Co., Inc.	#1	U	120,192	13	24,824	4.8
Mullins #3 Inc.	#1	U	195,811	21	41,962	4.7
Clinchfield Coal Co.	Screaming Eagle	S	320,970	31	69,543	4.6
Clinchfield Coal Co.	Black Thunder	S	523,668	53	116,333	4.5
Lower Horsepen Coal, Inc.	#1	U	131,628	13	29,156	4.5
Looney Brothers Coal Co., Inc.	#2	S	124,803	12	27,955	4.5
Bear Ridge Mining, Inc.	Bandy #1	U	235,532	23	53,277	4.4
J K & G Coal Corporation	#2	U	274,858	30	62,920	4.4
Motivation Coal Co., Inc.	Vicey #3	S	519,102	55	119,398	4.3
Double L Coal Corporation	#2	U	107,042	12	24,631	4.3
Dorchester Coal Co.	#1	U	378,788	43	90,443	4.2
DO & W Coal Co., Inc.	#9	U	199,520	25	47,550	4.2
Humphreys Enterprises, Inc.	#17	S	263,405	27	63,072	4.2
Paramont Coal Corporation	Ambrose #14	S	259,003	27	62,913	4.1
American Carbon Corporation	#1	U	162,044	16	42,026	3.9
G & A Coal Co., Inc.	#1	υ	397,159	51	101,537	3.9
Dorchester Mining Co., Inc.	#1	U	298,806	30	76,557	3.9
Paramont Coal Corporation	Dotson Fork #21	S	416,718	50	106,355	3.9
Powell Mountain Coal Co., Inc.	Upper Mason #1	U	147,763	17	38,249	3.9
Nicky Coal Co.	#1	U	140,263	24	36,703	3.8
Cane Patch Mining Co., Inc.	#1	S	263,792	36	69,138	3.8
Greater Wise, Inc.	#13	S	248,748	29	67,108	3.7
Paramont Coal Corporation	Ambrose #15	S	220,597	28	59,046	3.7
Greater Wise, Inc.	#14	S	212,738	27	59,382	3.6
Bullion Hollow Enterprises	#22	U	629,190	84	175,491	3.6
Paramont Coal Corporation	#7	U	499,887	76	138,812	3.6
Lambert Coal Co., Inc.	#44	U	104,688	12	28,798	3.6
Middle Creek Energy, Inc.	#1	U	305,306	45	84,108	3.6
Dominion Coal Corporation	Dominion #10	U	144,133	17	40,462	3.6
Consolidation Coal Co.	Buchanan #1	U	2,604,507	303	740,849	3.5
Dominion Coal Corporation	Dominion #7	U	338,475	40	96,015	3.5
Jamie Marcus Coal Co., Inc.	#3	U	205,736	29	60,552	3.4
Clinchfield Coal Co.	Yowling Branch	U	345,833	45	102,133	3.4
Paramont Coal Corporation	Baker Hollow #23	s	206,559	28	62,247	3.3
Westmoreland Coal Co.	Holton	U	1,232,124	192	375,562	3.3
Shady Lane Coal Corporation	#3	U	125,128	15	38,156	3.3
Humphreys Enterprises, Inc.	#16	S	204,733	28	64,291	3.2
Westmoreland Coal Co.	Prescott #2	U	105,330	18	33,200	3.2
Dominion Coal Corporation	Red Ash #3	U	259,353	35	82,197	3.2
Betty B Coal Co., Inc.	#11	U	466,421	78	149,136	3.1
Plowboy Coal Co.	#4	υ	428,076	53	137,386	3.1
Dominion Coal Corporation	Winston #10	U	233,959	32	75,635	3.1
BBC Coal Corporation	BBC #2	s	130,841	15	43,352	3.0
Steven R. Mullins Excavating	#9	s	106,884	24	35,251	3.0
Clinchfiled Coal Co.	Laurel Mountain	U	328,740	52	107,931	3.0
Paramont Coal Corporation	#2	U	240,471	41	83,243	2.9
Motivation Coal Co., Inc.	Zekes Branch #4	S	133,049	32	46,056	2.9
Right Fork Coal Co., Inc.	#1	U	109,091	23	38,234	2.9
NOW Coal Co.	#1	U	128,013	20	44,194	2.9
Bodie Mining Co., Inc.	#1	U	185,100	29	63,800	2.9
P & W Mine Parts & Services	#1	U	348,714	49	126,738	2.8
Powell Mountain Coal Co., Inc.	Wallins A	U	261,839	38	93,605	2.8
Dominion Coal Corporation	#5	U	193,672	30	69,465	2.8
McMurphy Mining, Inc.	#1	U	130,292	24	47,219	2.8

1990 VIRGINIA COAL MINE PRODUCTIVITY, continued

Company	Mine	Type*	Tons	# Emp	Man Hours	Tons/Mar Hour
Powell Mountain Coal Co., Inc.	Pomoco #1	U	251,485	39	89,774	2.8
Jamb Mining, Inc.	#1	U	152,383	31	56,736	2.7
Southmountain Coal, Inc.	#2	U	156,932	45	58,441	2.7
Westmoreland Coal Co.	West Fork #1	U	134,499	26	49,131	2.7
Tara K Coal Co., Inc.	#1	U	123,366	26	46,789	2.6
Dixie Mining Co., Inc.	#1	U	191,621	37	74,174	2.6
Steven R. Mullins Excavating	Flat Gap #11	s	115,253	40	45,192	2.6
Kelly Energy Co., Inc.	#2	U	127,732	38	48,542	2.6
Dominion Coal Corporation	Youngs Branch	U	395,795	68	159,402	2.5
Liberty Mining Co., Inc.	#1	U	162,128	27	63,928	2.5
Briarfield Coal Corporation	#1	U	100,564	19	40,716	2.5
Becky Mining, Inc.	#2	U	145,305	27	57,211	2.5
Island Creek Coal Co. Garden Creek Pocahontas Co.	VP #1 VP #6	U U	1,854,596 1,705,303	351 328	731,994 722,834	2.5 2.4
Clinchfield Coal Co.	Roaring Fork	Ü	270,918	49	113,646	2.4
Westmoreland Coal Co.	Bullitt	บ	1,068,474	226	445,444	2.4
Betty B Coal Co., Inc.	#12	U	313,150	68	130,016	2.4
Dominion Coal Corporation	#1	U	186,247	33	78,962	2.4
Island Creek Coal Co.	VP #3	U	1,754,551	342	740,197	2.4
Shenandoah Coal Co., Inc.	#1	U	117,170	28	48,697	2.4
Silver Eagle Mining Co., Inc.	#1	U	260,824	52	110,606	2.4
Lower Clintwood Coal Co.	#7	s	143,438	25	58,802	2.4
P & R Coal Co., Inc.	#1	U	100,375	28	43,156	2.3
Phil Strough Coal Co.	#15	U	101,382	20	43,267	2.3
Double M #2 Mine, Inc.	#1	U	114,912	32	49,669	2.3
Capital Coal Corporation	#3	U	112,843	22	49,087	2.3
VP-5 Mining Co.	VP #5	U	1,673,101	323	725,235	2.3
Sea B Mining Co.	Big Creek #2	U	192,161	48	82,750	2.3
Indian Gap Coal Co.	#1	U	253,644	54	110,363	2.3
T Coal Co., Inc.	#2	U	101,591	23	45,322	2.2
Double R Coal Co., Inc.	#1	U	124,579	30	57,103	2.2
Koch Raven Div Koch Carbon	Raven #1	υ	307,133	74	142,672	2.2
L. B. J. Energy, Inc.	#2	U	167,433	35	76,873	2.2
Mountaineer Coal Co., Inc.	#4	U	144,693	32	66,162	2.2
Raider Mining Incorporation	#1	U	238,329	49	112,834	2.1
Black Foot Coal Co., Inc.	#1	U	145,958	33	68,241	2.1
Dominion Coal Corporation	Dominion #6	υ	136,276	27	64,804	2.1
Freeman Fuels, Inc.	#5	s	206,651	48	100,128	2.1
Horne Brothers Mining Co., Inc.	#1	S	114,085	23	54,238	2.1
Victor Contracting Corporation	#3	S	101,000	23	49,000	2.1
Jeff Coal, Inc.	#4	U	127,330	30	60,261	2.1
J & E Coal Co., Inc.	#1 Data and Constants	υ	134,807	33	64,857	2.1
Ison Coal Co.	Dotson Creek #1	s	109,960	30	51,597	2.1
Silver Eagle Resources, Inc.	#1	υ ••	121,426	35	60,734	2.0
Falcon Coal Corporation	#1	U	291,073	73	153,534	1.9
Harmon Mining Corporation	Greenbrier #1	U	461,671	119	249,276	1.9
Harmon Mining Corporation	#1A	U	162,009	38	83,203	1.9
Ison Coal Co.	#16	S	229,950	35	123,621	1.9
Clinchfield Coal Co.	Splashdam #1	U	537,074	138	287,255	1.9
Dominion Coal Corporation	#4 #4	U	161,460	34	84,247	1.9
Minutemen Coal Co.		U	215,928	54	119,878	1.8
Clinchfield Coal Co.	McClure #1	U	988,993	261	535,044	1.8
Sea B Mining Co.	Big Creek #1	U	363,910	110	215,284	1.7
Clinchfield Coal Co.	Triple C #1 Austin Creek #2	U U	138,154	39	81,380	1.7
Clinchfield Coal Co.			109,417	46	64,883	1.7
Misty-Bec Coal Corporation	#2	ŭ	106,234	248	67,264	1.6
L. J. S. Coal Corporation	#1 McClure #2	U U	105,383	22	67,240	1.6
Clinchfield Coal Co. Clinchfield Coal Co.	McClure #2 Lambert Fork #2	บ	126,327 330,992	40	84,273	1.5
Clinchfield Coal Co. Westmoreland Coal Co.	Pierrepont	บ	247,250	117 92	240,280	1.4
Westmoreland Coal Co.	Wentz #1	บ	303,793	116	184,927 235,190	1.3 1.3
	TT CALLE IT I	J				
TOTAL			37,962,991	6,927	14,048,609	2.7

<sup>\*</sup> S = Surface operations; U = Underground operations

Sources: Tons/Hour calculated by VCCER. Other information as reported by Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap, from figures supplied by mining firms.

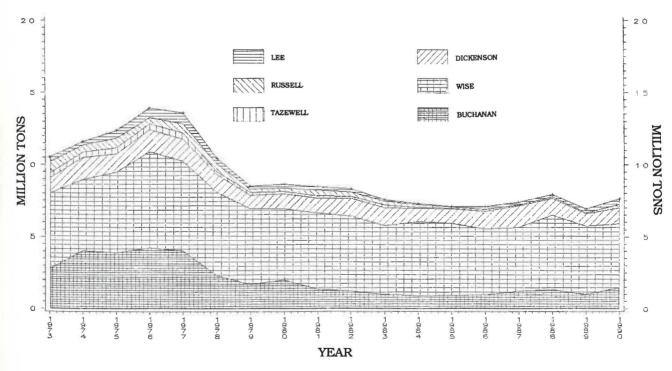
# Mining Methods

**VIRGINIA SURFACE MINING: 1973-1990** 

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
* ,24			26 ST C 177 377		

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

#### **VIRGINIA SURFACE MINING BY COUNTY: 1973-1990**



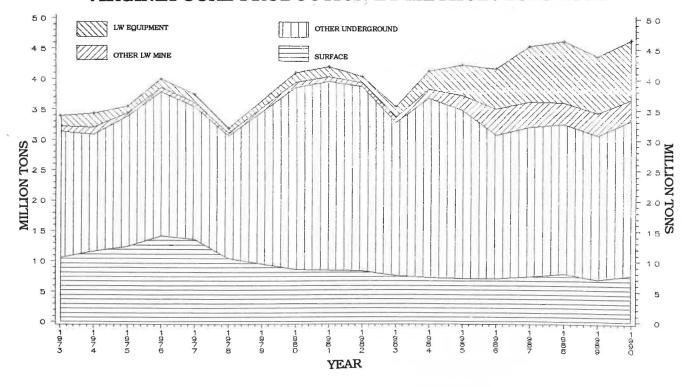
**VIRGINIA LONGWALL MINING: 1973-1990** 

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

No data available for years prior to 1973.

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

#### VIRGINIA COAL PRODUCTION BY METHOD: 1973-1990



#### 1990 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 72-78"	72-78"	600'	1,400-1,200	1987	
	Buchanan Buchanan County	Pocahontas #3 72-78"	72-78"	600'	1,400-1,200	1988	-
Island Creek	VA Pocahont. #1 Buchanan County	Pocahontas #3 68"	68"	730'	1,200-2,400	1968	1989
	VA Pocahont. #3 Buchanan County	Pocahontas #3 70"	70"	730'	1,050-2,700	1974	1990
	VA Pocahont. #5* Buchanan County	Pocahontas #3 72"	72"	580'	1,400-2,700	1980	*.
	VA Pocahont. #6** Buchanan County	Pocahontas #3 72"	72"	730*	1,400-2,700	1982	*
Pittston (Clinchfield Division)	Lambert Fork #2 Dickenson County	Lower Banner 44"	44"	600'	1,000'	1986	-
* .*.	McClure #1 Dickenson County	Jawbone 49-60"	66"	680*	420-1,100	1987	-
	Splashdam Dickenson County	Splashdam 48"	48"	700'	500'	1983	-
Westmoreland	Bullitt Wise County	Dorchester 50"	48"	605'	500-1,800	1984	-
	Holton Wise County	Taggart	78"	685'	500-2,000'	1985	-

VP-5 Mining Company

Source: Coal Magazine, McLean Hunter Publishing Company, Chicago, IL. February 1991.

<sup>\*\*</sup> Garden Creek Pocahontas Company

#### LONGWALL PORTION OF MINE PRODUCTION: 1990/1989

Company	Mine	1990 Total	1990 Longwall	1989 Total	1989 Longwall
Consolidation Coal	Buchanan #1	2,604,507	1,583,311	2,692,632	1,769,935
Island Creek Coal	VP #1	1,854,596	1,506,330	1,709,032	1,281,908
Island Creek Coal	VP #3	1,754,551	1,321,352	1,388,903	924,133
Garden Creek Poca.	VP #6	1,705,303	1,279,375	1,663,724	1,073,803
VP-5 Mining	VP #5	1,673,101	1,225,050	1,527,811	1,022,301
Westmoreland Coal	Holton	1,232,124	1,088,750	1,329,019	1,195,379
Westmoreland Coal	Bullitt	1,068,474	895,756	1,011,427	846,614
Clinchfield Coal	McClure #1	988,993	686,507	804,969	636,310
Clinchfield Coal	Lambert Fork #2	330,992	213,532	459,843	291,284
Clinchfield Coal	Splashdam	537,074	198,293	503,060	352,142
TOTAL		13,749,715	9,998,256	13,091,220	9,393,809

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

#### 1990 VIRGINIA LONGWALL MINE PRODUCTIVITY

Company	Mine	Production	# Emp.	Man Hours	Productivity*
Consolidation Coal	Buchanan #1	2,604,507	303	740,849	3.5
Island Creek Coal	VP #1	1,854,596	351	731,994	2.5
Island Creek Coal	VP #3	1,754,551	342	740,197	2.4
Garden Creek Poca.	VP #6	1,705,303	328	722,834	2.4
VP-5 Mining	VP #5	1,673,101	323	725,235	2.3
Westmoreland Coal	Holton	1,232,124	192	375,562	3.3
Westmoreland Coal	Bullitt	1,068,474	226	445,444	2.4
Clinchfield Coal	McClure #1	988,993	261	535,044	1.8
Clinchfield Coal	Splashdam	537,074	138	287,255	1.9
Clinchfield Coal	Lambert Fork #2	330,992	117	240,280	1.4
TOTAL		13,749,715	2,581	5,544,694	2.48

<sup>•</sup> 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

	Norfolk Southern	CSX
Number of Virginia Mines Served Percent of Total	457 95%	23 5%
Virginia Production Served in Million Short Tons Percent of Total	43.85 . 94%	2.65 6%

#### VIRGINIA COAL MINES SERVICED BY CSX

Company	Mine	County	Tons-1990
Big Star Coal Co.	#2	Wise	906
Black Foot Coal Co., Inc.	#1	Dickenson	145,958
Clinchfield Coal Co.	Kilgore Creek	Dickenson	0
Clinchfield Coal Co.	Maple House #1	Dickenson	68,794
Clinchfield Coal Co.	McClure #1	Dickenson	988,993
Clinchfield Coal Co.	Open Fork #2	Dickenson	70,757
Clinchfield Coal Co.	Splashdam #1	Dickenson	537,074
Clinchfield Coal Co.	Sycamore #5	Wise	5,976
Double R Coal Co., Inc.	#1	Dickenson	124,579
Grace Coal Corp.	#2	Scott	50,764
Ison Coal Co.	#16	Wise	229,950
Lambert Coal Co., Inc.	#14	Dickenson	54,505
Lambert Coal Co., Inc.	#42	Dickenson	70,521
Lambert Coal Co., Inc.	#43	Dickenson	68,854
Lambert Coal Co., Inc.	#44	Dickenson	104,688
Lambert Coal Co., Inc.	#47	Dickenson	81,824
Little Six Corp.	#9	Dickenson	0
Mullins Enterprises of VA	#3	Dickenson	0
Paroki Enterprise Inc.	#1	Dickenson	35,339
Right Fork Coal Co., Inc.	#2	Dickenson	0
Scott Fuel Co., Inc.	#2	Dickenson	6,000
Southeast Coal Co., Inc.	#1	Dickenson	3,421
TDL Coal Co., Inc.	#2	Dickenson	0
TOTAL			2,648,903

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 SEAM

County	Scam	# of Samples	% Volatile	Fixed % Carbon	% Ash	% Sulfur	BTU/lb MF*	BTU/Ib MAF**	Ash Sof Temp °l
Buchanan	Blair	3	30.4	62.3	7.0	1.3	14,430	15,510	2,128
	Clintwood	1	34.2	59.7	6.1	1.3	14,440	15,380	2,494
	Dorchester	4	26.7	57.2	16.0	0.8	13,050	15,550	2,743
	Eagle	3	29.4	55.4	15.2	1.3	13,030	15,360	2,668
	Hagy	3	26.5	64.1	9.4	1.5	14,040	15,500	2,629
	Kennedy	5	25.1	70.7	4.4	0.8	15,502	15,710	2,429
	Pocahontas #3	9	17.9	73.5	8.5	0.7	14,270	15,600	2,413
	Splashdam	4	26.9	63.7	9.5	0.9		15,500	2,719
	Tiller	1	29.0	67.2	3.8	0.6	15,090	15,680	2,296
Dickenson	Blair	1	31.2	57.5	11.3	2.9	13,490	15,210	2,359
	Clintwood	4	33.2	60.3	6.6	1.0	14,260	15,280	2,670
	Dorchester	1	29.6	54.4	16.0	0.6	12,840	15,290	2,800
	Eagle	2	34.1	62.0	4.2	1.9	14,680	15,300	2,265
	Jawbone	3	22.0	54.3	23.7	0.7	11,660	15,270	2,800
	Kennedy	2	23.7	56.5	19.9	0.7	12,410	15,470	2,670
	Lower Banner	6	33.1	56.8	10.2	0.9	13,930	15,470	2,410
	Norton	1	32.1	59.2	8.7	1.0	13,990	15,320	2,170
	Raven	1	23.4	51.5	25.1	0.5	11,490	15,340	2,665
	Splashdam	6	34.4	53.0	12.6	1.5	13,380	15,310	2,457
	Upper Banner	7	31.0	57.1	11.8	0.8	13,590	15,410	2,462
Lec	Taggart	1	37.3	58.0	4.8	0.6	14,800	15,540	2,647
Russell	Jawbone	4	29.1	53.1	17.7	0.6	12,470	15,160	2,528
	Tiller	2	31.1	59.7	9.3	0.6	14,050	15,480	2,300
	Upper Banner	1	32.7	60.2	7.1	0.7	14,460	15,570	2,692
Wise	Blair	4	32.9	61.7	5.6	0.6	14,050	15,430	2,697
	Clintwood	2	34.2	57.3	8.5	0.8	13,970	15,280	2,515
	Dorchester	6	32.4	58.5	8.8	1.2	13,880	15,270	2,695
	High Splint	2	34.7	54.4	4.8	0.8	13,400	15,000	2,637
	Imboden	11	34.2	56.9	8.6	0.8	13,900	15,200	2,528
	Jawbone	3	32.4	57.1	13.5	1.1	13,060	15,510	2,491
	Kelly	2	34.4	57.7	7.9	0.7	13,940	15,140	2,700
	Low Splint	2	37.0	55.3	7.6	0.6	14,130	15,300	2,800
	Lyons	5	34.7	57.5	7.7	2.5	14,050	15,230	2,170
	Morris	3	35.2	58.4	6.3	0.6	14,100	15,040	2,733
	Norton	1	38.3	55.9	5.8	1.6	14,240	15,120	2,179
	Pardee	3	34.6	54.3	11.1	1.0	13,430	15,100	2,746
	Raven	1	34.4	57.2	8.5	0.7	13,850	15,130	2,566
	Taggart	6	34.2	59.4	6.3	0.7	14,240	15,190	2,701
	T. Marker	1	36.2	60.5	3.2	0.6	14,890	15,380	2,539
	Upper Banner	1	35.8	59.0	5.2	0.5	14,660	15,460	2,787
	U. Standilford	2	34.2	58.4	7.5	1.4	14,140	15,280	2,600
VERAGE		(134)	30.3	56.8	9.7	1.2	13,379	15,300	2,429

 $Source: \ U.S. \ Geological \ Survey \ and \ Virginia \ Department \ of \ Mines, \ Minerals \ and \ Energy, \ Division \ of \ Mines, \ Big \ Stone \ Gap.$ 

British Thermal Units per pound, moisture free
 British Thermal Units per pound, moisture and ash free

#### VIRGINIA WASHED COAL ANALYSIS, BY SEAM

Seam	% Volatile	% Ash	% Sulfur	BTU/lb MF*	BTU/lb MAF**	Initial Temp °F	Ash Soft Temp °F	Fluid Temp °F
Blair	33.1	5.3	1.1	14,710	15,413	2,487	2,593	2,719
Clintwood	33.9	4.8	1.0	14,730	15,339	2,562	2,681	2,757
Dorchester	33.7	6.2	1.1	14,480	15,429	2,554	2,663	2,716
Eagle	34.0	4.5	1.7	14,750	15,400	2,187	2,401	2,567
Hagy	31.0	5.9	1.2	14,765	15,534	2,487	2,624	2,709
Imboden	34.4	8.0	0.9	14,480	15,520	2,425	2,650	2,768
Jawbone	26.5	8.1	0.7	14,555	15,550	2,442	2,587	2,740
Kennedy	31.0	5.6	0.9	14,750	15,450	2,289	2,458	2,593
Lower Banner	32.2	7.0	0.8	14,550	15,491	2,335	2,484	2,647
Lyons	33.1	4.5	1.0	14,720	15,410	2,506	2,679	2,747
Norton	32.6	5.2	1.1	14,700	15,458	2,411	2,604	2,677
Raven	29.3	4.9	0.9	14,970	15,625	2,208	2,430	2,602
Splashdam	31.5	5.6	0.8	14,489	15,501	2,554	2,661	2,735
Tiller	30.7	5.4	0.6	14,790	15,491	2,222	2,344	2,529
Upper Banner	32.8	5.1	0.7	14,761	15,496	2,334	2,506	2,671
AVERAGE	32.0	5.7	<1.0	14,700	15,474	2,367	2,556	2,678

<sup>\*</sup> British Thermal Units per pound, moisture free

Source: Average for coal samples from various Southwest Virginia preparation plants. Complete data compiled in Virginia Coal Directory: Reserves and Quality of 24 Seams (VCCER, May 1986).

<sup>\*\*</sup> British Thermal Units per pound, moisture and ash free

#### VIRGINIA COAL PREPARATION PLANT CENSUS: 1988/1990

Company	Plant	County	Coal Type <sup>1</sup>	Daily Clean-Coal Capacity <sup>2</sup>	1988 Clean Tonnage	1990 Clean Tonnage
Ambrose Branch	#1	Wise	M/S	3,000	790,000	471,000
Classic Energy <sup>3</sup>	Classic Energy	Dickenson	M/S	1,500	N/A	120,000
Clinchfield	McClure	Dickenson	M/S	15,000	N/A	N/A
Clinchfield	Moss #1	Dickenson	M/S	10,000	N/A	0
Clinchfield	Moss #3	Russell	M/S	22,000	N/A	1,710,000
Consolidation	Buchanan	Buchanan	M	10,500	2,594,593	N/A
Covenant Creek	Genesis	Tazewell	M	2,800	0	N/A
Garden Creek4	VP #6	Buchanan	M	8,500	1,681,552	1,710,000
Glamorgan Coal <sup>3</sup>	Stevens	Wise	M/S	4,000	N/A	1,112,778
Harman Mining	Central	Buchanan	M/S	<b>4,000</b>	890,698	N/A
Harman Mining	Harman <sup>3</sup>	Buchanan	M	5,000	N/A	1,179,600
Harold Keene Coal	#1 Dock	Buchanan	S	N/A	0	N/A
Island Creek	VP #1	Buchanan	M	10,000	1,750,000	1,860,000
Island Creek	VP #3	Buchanan	M	9,500	1,500,000	1,760,000
Jewell Smokeless	Coronet #1	Buchanan	M	5,500	723,926	N/A
Jewell Smokeless	Coronet #2	Buchanan	M	8,809	2,050,000	2,296,349
Kenmar Coal Co.3	Kenmar	Wise	S	N/A	N/A	N/A
Koch Raven	#1	Buchanan	M	3,400	848,167	N/A
Lambert Coal	Nora	Dickenson	M/S	3,500	N/A	N/A
Paramont Coal	Ramsey	Wise	M/S	5,000	1,027,338	1,299,013
Permac, Inc.	Permac	Buchanan	M	7,200	1,180,000	1,272,712
Powell Mountain	Mayflower	Lee	M		N/A	1,200,000
Race Fork Coal	Race Fork	Buchanan	M/S	6,050	1,150,000	1,581,070
Ramac Coal	Ramac #1	Buchanan	M	1,600	649,002	N/A
Rapoca Energy	Blackwatch #2	Buchanan	M	4,500	640,067	N/A
Rapoca Energy	Norton Division	Dickenson	M/S	4,000	N/A	N/A
Red River Coal	Red River	Wise	M/S	6,000	1,200,000	N/A
Red River Coal	Steer Branch <sup>3</sup>	Wise	M/S	6,000	N/A	1,490,000
Skyline Enterprises <sup>3</sup>	Crossbrook	Wise	S	1,000	N/A	100,000
Straight Creek	#1	Lee	M/S	4,000	N/A	N/A
United Coal Co.	Knox Creek #1	Buchanan	-	3,200	0	N/A
United Coal Co.	Knox Creek #3	Tazewell	M	6,500	1,500,000	N/A
United Coal Co.	Wellmore #3	Tazewell	M/S	6,000	1,397,000	N/A
United Coal Co.	Wellmore #7	Buchanan	M/S	6,500	1,666,000	N/A
United Coal Co.	Wellmore #8	Buchanan	M/S	7,500	1,945,000	N/A
United Coal Co.	Wellmore #20	Buchanan	M/S	4,500	550,000	N/A
Virginia Energy	#1	Buchanan	M/S	N/A	N/A	N/A
Virginia IC & C	Tom's Creek	Wise	M/S	10,000	1,750,000	1,820,000
VP-5 Mining <sup>4</sup>	VP #5	Buchanan	M	9,500	1,650,000	1,675,000
Westmoreland	Bullitt	Wise	S	9,500	2,230,095	2,171,870
Westmoreland	Pine Branch	Wise	s	2,160	39,392	N/A
Westmoreland	Wentz	Wise	s	5,000	1,134,815	1,169,315

Figure reported on 1991 survey: 1.5 million tons/year

Sources: U.S. Mine Safety and Health Administration, Norton; Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap; VCCER Preparation Plant Surveys, May 1989 and May 1991.

<sup>1.</sup> M = Metallurgical coal; S = Steam coal

<sup>2.</sup> Most recent figure available (1988 or 1991)

<sup>3.</sup> New entry, 1991

<sup>4.</sup> A division of Island Creek Coal Company

#### VIRGINIA WASHED COAL QUALITY, BY COMPANY

		Coal			
Company	Plant	Type*	% Ash	% Moisture	% Sulfur
Ambrose Branch	#1	M/S	7.0 - 8.0	7.0	<1.0 - 1.0
Classic Energy	Classic Energy	M/S	7.0 - 10.0	6.0	1.0
Clinchfield	McClure**	M/S	5.0 - 12.0	5.0	0.8 - 1.0
Clinchfield	Moss #1**	M/S	5.0 - 15.0	7.0	0.8 - 1.0
Clinchfield	Moss #3**	M/S	5.0 - 15.0	6.0	0.8 - 1.5
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
Harman Mining	Harman	M	5.5	8.0 - 8.5	0.77 - 0.78
Island Creek	VP #1	M	4.5	6.0	0.75
Island Creek	VP #3	M	5.0	6.0	0.85
Jewell Smokeless	Coronet #2	M	5.75	7.0	0.93
Kenmar Coal Co.	Kenmar	s	6.0 - 11.0	5.0	0.6 - 1.5
Lambert Coal	Nora**	M/S	6.0 - 10.0	7.0	0.8 - 1.2
Paramont Coal	Ramsey	M/S	6.8 - 7.0	7.5 - 8.0	1.05 - 1.45
Permac, Inc.	Permac	M/S	6.0 - 9.0	7.0 - 8.0	0.8 - 0.9
Powell Mountain	Mayflower	M	≤10.0	≤8.0	≤0.75
Race Fork Coal	Race Fork	M/S	6.0 - 7.0	6.0 - 7.0	0.95 - 1.0
Rapoca Energy	Blackwatch #2**	M	5.5	7.0	0.9
Rapoca Energy	Norton Div.**	M/S	6.5 - 9.0	5.5	.75 - 1.1
Red River Coal	Steer Branch	M/S	6.5 - 8.5	5.5	.72 - 1.2
Skyline Enterprises	Crossbrook	S	13.0 - 15.0	5.0 - 6.0	1.0 - 1.5
Straight Creek	#1**	M/S	6.0 - 12.0	7.0	1.0
United Coal	Wellmore #7**	M/S	6.1 - 8.6	<7.0	0.93
United Coal	Wellmore #8**	M/S	6.1 - 8.6	<7.0	0.88 - 1.65
United Coal	Wellmore #20**	M/S	6.1 - 8.6	<7.0	0.88 - 1.65
United Coal	Knox Creek #3**	M	4.6 - 8.2	<7.0	0.88 - 1.65
Virginia IC & C	Tom's Creek	M/S	6.5 - 8.5	7.0 - 7.5	0.93 - 1.25
VP-5 Mining	VP #5	M	4.5	6.0	0.83
Westmoreland	Bullitt	S	10.0	6.5	1.1
Westmoreland	Pine Branch**	S	7.0	7.0	0.8
Westmoreland	Wentz	M/S	5.66 - 7.44	4.46 - 4.48	0.64 - 0.69

<sup>•</sup> M = Metallurgical coal; S = Steam coal

Note: Variable percentages represent either (where applicable) values for different coal types, or ranges within a single coal type.

Sources: U.S. Mine Safety and Health Administration, Norton; Virginia Department of Mines, Minerals and Energy, Division of Mines, Big Stone Gap; VCCER Preparation Plant Surveys, May 1989 and May 1991.

<sup>\*\*</sup> Data for these plants are per 1989 Preparation Plant Survey; all others 1991

## Coal Sales

#### COAL DISTRIBUTION COMPANIES IN VIRGINIA

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

Ambrose Branch Coal Co., Inc. P.O. Box 806 Pound, VA 24279 703/796-4374

Amvest Coal Sales, Inc. P.O. Box 5347 Charlottesville, VA 22905

Appaiachian Elkhorn Coal Co., Inc. 4005 Electric Rd, Suite 200 Roanoke, VA 24014 703/342-0242

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

BBC Corporation P.O. Box 1483 Wise, VA 24293 703/328-2372

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 804/780-3003

BoPar Dock Company (see Ambrose Branch Coal Co.)

Buck Coal, Inc. 1100 Boulders Parkway Richmond, VA 23225

Buffalo Mining Company P.O. Box 5100 Lebanon, VA 24266 804/780-3000

Candlewax Smokeless Fuel Co., Inc. P.O. Box 29 Tazewell, VA 24651 703/988-2591

Central Coal Company P.O. Box 229 Abingdon, VA 24210 703/676-3154

Classic Coal Sales (see Bay Star Coal Company)

Classic Energy, Inc. P.O. Box 1192 Norton, VA 24273 703/328-2176

Clinchfield Coal Company (see Buffalo Mining Company) Coal Marketing Corporation P.O. Box 734 Abingdon, VA 24210

Coastal Coal International P.O. Box 1871 Roanoke, VA 24008 703/342-1810

Concept Mining, Inc. Route 2, Box 173-D Bluefield, VA 24605 703/326-3613

Courtney F. Foos Coal Co. P.O. Box 88 Virginia Beach, VA 23458 804/428-5833

Covenant Coal Company Drawer G Richland, VA 24641 703/964-9881

Eastern Coal Corporation (see Buffalo Mining Company)

Elkay Mining Company (see Buffalo Mining Company)

Energy Enterprises, Inc. Box 906 Covington, VA 24426

Energy Sales Corporation P.O. Box 555 Norton, VA 24273

Glamorgan Coal Company P.O. Box 3237 Wise, VA 24293 703/328-8078

Harold Keene Coal Co., Inc. P.O. Box 929 Honaker, VA 24260 703/873-5123

Heritage Fuels, Inc. P.O. Drawer 3425 Wise, VA 24293

J & T Coal, Inc. P.O. Box M St. Charles, VA 24282 703/383-4401

JAD Coal Co., Inc. (see J&T Coal, Inc.)

James River Coal Company (see Blue Crystal Coal Sales Co.)

Jewell Ridge Mining Corporation (see Buffalo Mining Company)

KMH Energy Corporation (see Energy Sales Corporation) Lambert Coal Company, Inc. P.O. Box 394 Nora, VA 24272 703/835-8666

Meadow River Company (see Buffalo Mining Company)

Motivation Coal Company c/o Pyxts Coal Sales Company P.O. Box 1837 Abingdon, VA 24210 703/628-5108

Paramont Mining Corporation (see Motivation Coal Company)

Pardee Coal Company P.O. Box 668 Norton, VA 24273 703/679-5796

Pegasus Resource P.O. Box 800 Wise, VA 24293 703/679-5796

Powell Mountain Coal Company 2537 Fourth Avenue East Big Stone Gap, VA 24219 703/523-4932

Ranger Fuel Corporation (see Buffalo Mining Company)

Rapoca Energy Company 2700 Lee Highway Bristol, VA 24201 703/669-3400

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

Riverside Coal Company P.O. Box 1280 Bristol, VA 24203 703/466-3322

Sea "B" Mining Company (see Buffalo Mining Company)

Shelton Coal Company P.O. Box 358 Midlothian, VA 23113 804/794-1313

Stinnes Coal Company, Inc. 6802 Paragon Place, Suite 600 Richmond, VA 23230

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

United Coal Company (see Riverside Coal Company)

Source: Coal Distribution, Department of Energy/Energy Information Administration publication number 0125(90/4Q), April 1991.

## Hampton Roads Coal Shipments

#### 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 coowned 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 15 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 1.5 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 6,200 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 1990, D.T.A. underwent expansion in order to increase storage capacity by 45% and throughput capacity to 17.5 million tons per year. The completed facilities went into operation on December 11. ADDRESS: Dominion Terminal Associates, P.O. Box 967-A, Newport News, VA 23607; 804/245-2275.

#### NORFOLK SOUTHERN COMPANY

The Lamberts Point coal handling facilities of the **Norfolk and Western Railway Company** (NW) are the largest and the largest and among the most modern in the world, concentrating at one point the collection and blending of coals originating from more than 300 producers on the NW and Southern rail systems. In addition to the shiploading piers, NW has weighing, thawing 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 almost 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. Service is expedited by a high-speed, virtually one-way route for coal trains from the mines to Norfolk. NW'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 slowly into the 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 Coal Piers 5 and 6, NW operates at Hampton Roads a large shop for the repair of coal cars before their return to the mines. 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 up to 130,000-ton colliers in twenty-four-hour period. 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; 804/244-8800.

Sources: The Port of Greater Hampton Roads Annual, 1991, Hampton Roads Maritime Association; telephone communication.

## HAMPTON ROADS COAL SHIPMENTS - EXPORTS: 1984-1990 (in millions of tons)

Exporter	1984	1985	1986	1987	1988	1989	1990
C & O Railroad	2.9	0.9	-	_	-	-	-
<b>Dominion Terminal</b>	4.3	9.2	10.3	8.9	10.7	10.1	11.9
Norfolk Southern	24.1	27.1	24.7	22.7	27.9	31.4	35.4
Pier IX	4.9	5.8	5.2	5.7	6.7	7.8	7.8
TOTAL	36.2	43.9	40.2	37.3	45.3	49.3	55.1

## HAMPTON ROADS COAL SHIPMENTS - DOMESTIC: 1984-1990 (in millions of tons)

Exporter	1984	1985	1986	1987	1988	1989	1990
C & O Railroad	1.0	-	-	-	-	_	-
<b>Dominion Terminal</b>	0.9	1.3	1.4	1.0	1.2	2.1	2.4
Norfolk Southern	2.9	4.1	3.5	4.1	4.5	4.1	4.1
Pier IX	0.3	0.1	0.1	0.2	0.3	0.1	0.2
TOTAL	5.1	5.5	5.0	5.3	6.0	6.3	6.7

## HAMPTON ROADS COAL SHIPMENTS - TOTAL: 1984-1990 (in millions of tons)

Exporter	1984	1985	1986	1987	1988	1989	1990
C & O Railroad	3.9	0.9	_	-	-	_	_
Dominion Terminal	5.2	10.5	11.7	9.9	11.9	12.2	14.3
Norfolk Southern	27.0	31.2	28.2	26.8	32.4	35.5	39.5
Pier IX	5.2	5.9	5.3	5.9	7.0	7.9	8.1
TOTAL	41.3	48.5	45.2	42.6	51.3	55.6	61.9

Source: Seventy-First Annual Report, Hampton Roads Maritime Association, 1990. Totals calculated by VCCER.

#### HAMPTON ROADS COAL EXPORT SERVICES

#### **EXPORTERS/JOBBERS**

Browing, 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. 201 Granby Mall, Suite 512 Norfolk, VA 23510 804/627-5454

Consolidation Coal Co., Inc. 201 Granby Mall, Suite 216 Norfolk, VA 23510 804/627-5454

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

Gatwick Coal Company 4402 Ashley Park Drive Nashville, TN 37205 615/321-5555

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. P.O. Box 3187 Norfolk, VA 23514 804/622-3393

Ramsay, Scarlett Agencies, Inc. c/o NLS U.S.A., Inc. World Trade Center, Suite 4900 Norfolk, VA 23510 804/622-6300

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

#### INSPECTION/ANALYSIS/SAMPLING

Commercial Testing & Engineering 1029 W. 45th Street Norfolk, VA 23508 804/489-2216

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 716 B Thimble Shoals Boulevard 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, 1991, Hampton Roads Maritime Association.

## 1991 Virginia Coal Mine Directory

#### ABOUT THE 1991 VIRGINIA COAL MINE DIRECTORY

The following listing presents a comprehensive data set for 480 mines licensed in Southwestern Virginia by the Virginia Division of Mines (VDM/Virginia Department of Mines, Minerals and Energy) as of January 1, 1991. (VDM actually had 482 mines licensed as of this date. Two of these were small, refuseprocessing operations in Montgomery County, and have not been included.) All figures presented refer to mine activity during the calendar year 1990, 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 Company Contact Company Address Telephone #

Mine ID # Mine Type Activity Status, 1/1/91 Production, 1989 Production, 1990

# of Employees # of Days Worked # of Hours Worked Tons/Man Hour Wages

County Seam(s) Worked Seam Height(s) Equipment Used 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 DCAR = Diesel-Powered Car 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

LDR = Conventional Loader

LW = Longwall RD = Roof Drill or Bolter

SCAR = Shuttle Car

SCOOP = Haulage Machine (LHD) STRIP = Various Stripping Equipment

NA = Not Available

#### **DIRECTORY OF MINES**

A & G COAL CORP	Mine:	# 1	Employees:	0	County:	WISE
Jerry Wharton	Type mine: sur	rface(A)	Days worked:	0	Seam(s):	DORCHESTER
Box 1010	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Wise VA 24293	Tons-1989:	0	Tons/man hour:	na	Equipment:	AUGER
703-328-6959	Tons-1990:	111	Wages:	0	Coal owner(s):	VICC
A & G COAL CORP	Mine:	# 1	Employees:	32	County:	WISE
Jerry Wharton	Type mine: su	rface(S)	Days worked:	64	Seam(s):	DOR/BL/LYONS/CLI
Box 1010	Status-1991:	active	Hours worked:	17,691	Seam ht(s):	NA
Wise VA 24293	Tons-1989:	0	Tons/man hour:	3.2	Equipment:	STRIP
703-328-6959	Tons-1990:	55,931	Wages:	240,795	Coal owner(s):	VICC

ALPHA MINING CO	Mine: ALPHA MINING CO	Employees: 25	County:	DICKENSON
Dennis E Jones	Type mine: deep(TR)	Days worked: 220	Seam(s):	LOWER BANNER
Box 1237	Status-1991: active	Hours worked: 41,651	Seam ht(s):	60
Lebanon VA 24266	Tons-1989: 0	Tons/man/hour: 2.1	Equipment:	CM, SCAR, RD, ATRS
703-889-0324	Tons-1990: 88,380	Wages: 593,855	Coal owner(s):	CLINCHFIELD COAL CO
AMARETTO MINING INC	Mine: # 1	Employees: 7	County:	BUCHANAN
Leon Vandyke	Type mine: deep(TR)	Days worked: 120	Seam(s):	RAVEN
Box 652	Status-1991: active	Hours worked: 6,720	Seam ht(s):	32
Vansant VA 24656	Tons-1989: 6,198	Tons/man/hour: 2.1	Equipment:	CM, SCOOP, RD, ATRS
703-597-7274	Tons-1990: 14,024	Wages: 67,200	Coal owner(s):	UNITED COAL CO
AMERICAN CARBON CORP	Mine: #1	Employees: 16	County:	BUCHANAN
Ervin Stiltner	Type mine: deep(TR)	Days worked: 255	Seam(s):	SPLASHDAM
Box 837	Status-1991: active	Hours worked: 42,026	Seam ht(s):	60
Grundy VA 24614	Tons-1989: 21,971	Tons/man/hour: 3.9	Equipment:	CM, SCOOP, RD, ATRS
703-935-8515	Tons-1990: 162,044	Wages: 689,533	Coal owner(s):	BULL CREEK COAL CO
	13.3			DOLL GREEK GOVE GO
ANDY TRENT BRANCH COAL INC	Mine: # 1	Employees: 0	County:	BUCHANAN
James Estep	Type mine: deep(TR)	Days worked: 0	Seam(s):	NA
Box 863	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-935-8785	Tons-1990: 0	Wages: 0	Coal owner(s):	VIRGINIA ENERGY
ANDY TRENT BRANCH COAL INC	Mine: #3	Employees: 16	County:	BUCHANAN
Edison Matney	Type mine: deep(TR)	Days worked: 252	Seam(s):	BLAIR
Box 863	Status-1991: active	Hours worked: 32,265	Seam ht(s):	38
Grundy VA 24614	Tons-1989: 2,533	Tons/man/hour: 1.5	Equipment:	CM, BCAR, RD, ATRS
703-935-8785	Tons-1990: 48,996	Wages: 401,860	Coal owner(s):	VIRGINIA ENERGY
B & H COAL CO INC	Mine: #1	Employees: 3	County:	WISE
David Hendrickson	Type mine: surface(A)	Days worked: 191	Seam(s):	CLI/LYONS/DOR
Box 221	Status-1991: active	Hours worked: 3,640	Seam ht(s):	26
Jackson KY 41339	Tons-1989: 5,613	Tons/man/hour: 12.2	Equipment:	AUGER
606-785-5744	Tons-1990: 44,450	Wages: 87,360		PEGASUS RESOURCES
000 100 2144	10/10 17701 44,420	Hages: 01,300	Codt Owner (3):	PERASOS RESOURCES
B & H COAL CO INC	Mine: # 2	Employees: 3	County:	WISE
David Hendrickson	Type mine: surface(A)	Days worked: 62	Seam(s):	CLINTWOOD/LYONS
Box 221	Status-1991: active	Hours worked: 1,742	Seam ht(s):	NA
Jackson KY 41339	Tons-1989: 7,195	Tons/man/hour: 4.1	Equipment:	AUGER
606-785-5744	Tons-1990: 7,182	Wages: 41,808	Coal owner(s):	PEGASUS RESOURCES
B & H COAL CO INC	Mine: #3	Employees: 0	County:	WISE
David Hendrickson	Type mine: surface(A)	Days worked: 0	Seam(s):	CLINTWOOD/DOR
Box 221	Status-1991: active	Hours worked: 0	Seam ht(s):	NA NA
Jackson KY 41339	Tons-1989: 7,618	Tons/man/hour: na	Equipment:	AUGER
606-785-5744	Tons-1990: 0	Wages: 0	Coal owner(s):	
B & H COAL CO INC	Mine: #4	Employees: 3	County:	WISE
David Hendrickson	Type mine: surface(A)	Days worked: 65	Seam(s):	BLAIR
Box 221	Status-1991: active	Hours worked: 1,653	Seam ht(s):	NA
Jackson KY 41339	Tons-1989: 5,927	Tons/man/hour: 5.8	Equipment:	AUGER
606-785-5744	Tons-1990: 9,584	Wages: 39,672	Coal owner(s):	PEGASUS RESOURCES
B & H COAL CO INC	Mine: #5	Employees: 3	County:	DICKENSON
David Hendrickson	Type mine: surface(A)	Days worked: 62	Seam(s):	DORCHESTER
Box 221	Status-1991: active	Hours worked: 1.532	Seam ht(s):	NA
Jackson KY 41339	Tons-1989: 0	Tons/man/hour: 11.2	Equipment:	AUGER
606-785-5744	Tons-1990: 17,226	Wages: 36,768	Coal owner(s):	PEGASUS RESOURCES

B & H COAL CO INC	Mine: #6	Employees: 3	County:	WISE
David Hendrickson	Type mine: surface(A)	Days worked: 44	Seam(s):	LYONS
Box 221	Status-1991: active	Hours worked: 1,163	Seam ht(s):	NA
Jackson KY 41339	Tons-1989: 0	Tons/man/hour: 4.4	Equipment:	AUGER
606-785-5744	Tons-1990: 5,150	Wages: 27,912	Coal owner(s):	PEGASUS RESOURCES
B & W CONSTRUCTION CO INC	Mine: # 1	Employees: 10	County:	BUCHANAN
Wallace Long	Type mine: surface(S)	Days worked: 108	Seam(s):	DORCHESTER
Box 2035	Status-1991: active	Hours worked: 8,640	Seam ht(s):	30
Grundy VA 24614	Tons-1989: 10,316	Tons/man/hour: 3.0	Equipment:	STRIP
703-935-2231	Tons-1990: 25,557	Wages: 104,435	Coal owner(s):	WELLMORE COAL CORP
B & W CONSTRUCTION CO INC	Mine: # 2	Employees: 0	County:	BUCHANAN
Burton Fletcher	Type mine: surface(S)	Days worked: 0	Seam(s):	BLAIR
Box 2035	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 71,685	Tons/man/hour: na	Equipment:	STRIP
703-935-2231	Tons-1990: 0	Wages: 0	Coal owner(s):	UNITED COAL CO
			2001 00000 (07)	
B & W CONSTRUCTION CO INC	Mine: # 4	Employees: 3	County:	BUCHANAN
Luther Fletcher	Type mine: surface(A)	Days worked: 47	Seam(s):	BLAIR
Box 2035	Status-1991: active	Hours worked: 1,148	Seam ht(s):	50
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 3.8	Equipment:	AUGER
703-935-2231	Tons-1990: 4,317	Wages: 20,934	Coal owner(s):	BURTON FLETCHER
	***			
B & W CONSTRUCTION CO INC	Mine: # 4	Employees: 7	County:	BUCHANAN
Luther Fletcher	Type mine: surface(\$)	Days worked: 47	Seam(s):	BLAIR
Box 2035	Status-1991: active	Hours worked: 2,632	Seam ht(s):	50
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 3.4	Equipment:	STRIP
703-935-2231	Tons-1990: 8,910	Wages: 46,983	Coal owner(s):	BURTON FLETCHER
B R D COAL CO INC	Mine: # 2	Employees: 9	County:	BUCHANAN
Billy Ray Dotson	Type mine: deep(TR)	Days worked: 120	Seam(s):	SPLASHDAM
Box 1305	Status-1991: active	Hours worked: 1,920	Seam ht(s):	30
Grundy VA 24614	Tons-1989: 78,400	Tons/man/hour: 75.0	Equipment:	CM, BCAR, RD, ATRS
703-935-6194	Tons-1990: 144,000	Wages: 151,200	Coal owner(s):	to the first of the first of the first of
BAILEY BROTHERS COAL CO	Mine: # 6	Employees: 0	County:	BUCHANAN
Arnold Bailey	Type mine: deep(TR)	Days worked: 0	Seam(s):	HAGY
Box 512	Status-1991: inactive	Hours worked: 0	Seam ht(s):	48
Vansant VA 24656	Tons-1989: 90,564	Tons/man/hour: na	Equipment:	CM, BCAR, RD, ATRS
703-597-8347	Tons-1990: 9,146	Wages: 0	Coal owner(s):	
BALD EAGLE COAL CORP	Mine: #1	Employees: 10	County:	BUCHANAN
Mary Coleman	Type mine: deep(TR)	Days worked: 300	Seam(s):	HAGY
Box 288	Status-1991: active	Hours worked: 25,480	Seam ht(s):	36
Vansant VA 24656	Tons-1989: 11,149	Tons/man/hour: 1.9	Equipment:	CM, BCAR, RD, ATRS
703-935-6327	Tons-1990: 49,594	Wages: 339,004	Coal owner(s):	D M CHARLES
BALDWIN COAL CORP	Mine: #1	Employees: 17	County:	BUCHANAN
Ellis Baldwin	Type mine: deep(TR)	Days worked: 99	Seam(s):	RAVEN
Box 1139	Status-1991: active	Hours worked: 9,926	Seam ht(s):	30
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 4.2		
703-935-4450	Tons-1990: 41,758	Wages: 127,286	Equipment:	CM, SCAR, RD, ATRS SHORT/VENABLE et al
. VJ /JJ 77JV	10113 1770. 41,130	wayes. 121,200	Coal owner(s):	SHOKI/ VENABLE ET al
BANNER STRIP	Mine: # 1	Employees: 0	County:	WISE
Kenneth Stacy	Type mine: surface(S)	Days worked: 0	Seam(s):	NA
Box 1774	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Bristol VA 24203	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-669-8411	Tons-1990: 0	Wages: 0	Coal owner(s):	

BARTON FORK MINING INC	Mine: #1	Employees: 0	County:	BUCHANAN
William J Harman	Type mine: deep(TR)	Days worked: 0	Seam(s):	NA
Pleasant Vailey	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Princeton WV 24740	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
304-487-3265	Tons-1990: 0	Wages: 0	Coal owner(s):	FRANK SMITH
BARTON MINING INC	Mine: #1	Employees: 24	County:	DICKENSON
Chad Barton	Type mine: deep(TR)	Days worked: 79	Seam(s):	RAVEN
Box T	Status-1991: active	Hours worked: 14,726	Seam ht(s):	48
Haysi VA 24256	Tons-1989: 84,942	Tons/man/hour: 1.7	Equipment:	CM, SCAR, RD, ATRS
703-865-4662	Tons-1990: 25,073	Wages: 27,425	Coal owner(s):	CLINCHFIELD COAL CO
BARTON MINING INC	Mine: #2	Employees: 23	County:	DICKENSON
Chad Barton	Type mine: deep(TR)	Days worked: 159	Seam(s):	LOWER BANNER
Box T	Status-1991: active	Hours worked: 22,051	Seam ht(s):	NA
Haysi VA 24256	Tons-1989: 0	Tons/man/hour: 1.9	Equipment:	NA
703-865-4662	Tons-1990: 41,870	Wages: 291,366	Coal owner(s):	CLINCHFIELD COAL CO
	•			
BBC COAL CORP	Mine: BBC # 2	Employees: 15	County:	WISE
Kenneth R Strunk	Type mine: surface(S)	Days worked: 295	Seam(s):	KELLY/CCR/PHO
Box 1483	Status-1991: active	Hours worked: 43,352	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 137,785	Tons/man/hour: 3.0	Equipment:	STRIP
703-328-2372	Tons-1990: 130,841	Wages: 420,271	Coal owner(s):	PENN VIRGINIA
	10.10 17701 1007011	110,211	out onlier (b)	I EMM VINGINIA
BEAR RIDGE MINING INC	Mine: BANDY # 1	Employees: 23	County:	TAZEWELL
Estil Stilwell	Type mine: deep(TR)	Days worked: 248	Seam(s):	UPPER HORSEPEN
Box 255	Status-1991: active	Hours worked: 53,277	Seam ht(s):	42
Tazewell VA 24651	Tons-1989: 155,005	Tons/man/hour: 4.4	Equipment:	CM, SCAR, RD, ATRS
703-988-5515	Tons-1990: 235,532	Wages: 3,199,660	Coal owner(s):	CONSOLIDATION COAL
703-766-3313	10/15-1770.	wages. 3,177,000	Coat Owner(s):	CONSULIDATION COAL
BEATRICE POCAHONTAS CO	Mine: BEATRICE	Employees: 1	County:	BUCHANAN
Ken Price	Type mine: deep(TI)	Days worked: 85	Seam(s):	POCAHONTAS # 3
Drawer L	Status-1991: active	Hours worked: 684	Seam ht(s):	NA
Oakwood VA 24631	Tons-1989: 0			
703-498-8200	Tons-1990: 0		Equipment:	LW, CM, SCAR, RD, ATRS
703-490-6200	10ns-1990: 0	Wages: 16,650	Coal owner(s):	BIG VEIN POCAHONTAS
BECK TAWN COAL CO	Mine: #3	Employees: 12	Countries	DICKENOON
Jimmie Jackson		Days worked: 126	County:	DICKENSON
Box 1487	Type mine: deep(TR) Status-1991: inactive	Hours worked: 18,000	Seam(s):	LOWER BANNER
Richlands VA 24641			Seam ht(s):	96
		Tons/man/hour: 1.9	Equipment:	CM, SCAR, RD, ATRS
703-963-0465	Tons-1990: 33,311	Wages: 300,494	Coal owner(s):	STANDARD BANNER COAL
DESIGN MANAGE AND	W	Familian 27		
BECKY MINING INC	Mine: # 2	Employees: 27	County:	BUCHANAN
Glen A Smith	Type mine: deep(TR)	Days worked: 261	Seam(s):	BLAIR
Drawer 1160	Status-1991: active	Hours worked: 57,211	Seam ht(s):	42
Grundy VA 24614	Tons-1989: 112,094	Tons/man/hour: 2.5	Equipment:	CM, SCAR, RD, ATRS
703-935-8632	Tons-1990: 145,305	Wages: 700,271	Coal owner(s):	WELLMORE COAL CORP
DENICO THE	Manage Mark	Ford over 22		
BENCO INC	Mine: #1	Employees: 32	County:	LEE
C P Johnston Jr	Type mine: deep(TR)	Days worked: 74	Seam(s):	WAX
Box 578	Status-1991: active	Hours worked: 23,457	Seam ht(s):	36
Pennington Gap VA 24277	Tons-1989: 162,769	Tons/man/hour: 2.3	Equipment:	CM, CH, RD, ATRS
703-546-5580	Tons-1990: 53,198	Wages: 333,155	Coal owner(s):	MILLERS COVE ENERGY
DETTY D COAL CO THO	M. 44	5		
BETTY B COAL CO INC	Mine: # 11	Employees: 78	County:	WISE
Eberhard E Enneper	Type mine: deep(TR)	Days worked: 239	Seam(s):	DORCHESTER
Box 1139	Status-1991: active	Hours worked: 149,136	Seam ht(s):	48
Coeburn VA 24230	Tons-1989: 383,892	Tons/man/hour: 3.1	Equipment:	CM, SCAR, RD, ATRS
703-395-2092	Tons-1990: 466,421	Wages: 1,872,529	Coal owner(s):	VICC

						2
BETTY B COAL CO INC	Mine:	# 12	Employees:	68	County:	WISE
Eberhard E Enneper	Type mine:	deep(TR)	Days worked:	239	Seam(s):	UPPER STANDIFORD
Box 1139	Status-1991:	active	Hours worked:	130,016	Seam ht(s):	38
Coeburn VA 24230	Tons-1989:	333,528	Tons/man/hour:	2.4	Equipment:	CM, SCAR, RD, ATRS
703-395-2092	Tons-1990:	313,150	Wages:	,617,183	Coal owner(s):	PENN VIRGINIA
BIG BUTT MINING INC	Mine:	# 2	Employees:	20	County:	TAZEWELL
Larry Crouse	Type mine:	deep(TR)	Days worked:	261	Seam(s):	RAVEN
Box 42-AAA	Status-1991:	active	Hours worked:	34,950	Seam ht(s):	36
Grundy VA 24614	Tons-1989:	19,311	Tons/man/hour:		Equipment:	CM, BCAR, RD, ATRS
703-259-7642	Tons-1990:	54,147	Wages:	420,363	Coal owner(s):	
		J 1, 1 1.		.20,000		WELLHORE GOAL GOAL
BIG CANEY CONTRACTORS INC	Mine:	# 1	Employees:	9	County:	DICKENSON
Delmar F Barton	Type mine:	deep(TR)	Days worked:	102	Seam(s):	UPPER BANNER
Box 1374	Status-1991:	inactive	Hours worked:	7,614	Seam ht(s):	44
Abingdon VA 24210	Tons-1989:	42,884	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
703-628-6569	Tons-1990:	13,354	Wages:	74,676	Coal owner(s):	CLINCHFIELD COAL CO
		•				
BIG FORK COAL CO INC	Mine:	# 6	Employees:	5	County:	RUSSELL
C H Gent	Type mine: s		Days worked:	128	Seam(s):	BIG FORK/KEN
Box 330	Status-1991:	active	Hours worked:	4,846	Seam ht(s):	NA
Honaker VA 24260	Tons-1989:	17,808	Tons/man/hour:	0.4	Equipment:	STRIP
703-873-5166	Tons-1990:	1,960	Wages:	90,230	Coal owner(s):	BUCKHORN COAL CO
DIA FORK COLL OF THE						
BIG FORK COAL CO INC	Mine:	# 8	Employees:	0	County:	RUSSELL
C H Gent	Type mine: s		Days worked:	0	Seam(s):	KENNEDY
Box 330	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Honaker VA 24260	Tons-1989:	47	Tons/man/hour:		Equipment:	AUGER
703-873-5166	Tons-1990:	0	Wages:	0	Coal owner(s):	BUCKHORN COAL CO
BIG STAR COAL CO	Mine:	# 2	Employees:	0	County:	WISE
Alcieberry Mullins	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LOWER BANNER
Box 430	Status-1991:	inactive	Hours worked:	0	Seam ht(s):	40
Clintwood VA 24228	Tons-1989:	20,512	Tons/man/hour:	na	Equipment:	CM, SCAR, RD, SCOOP
703-926-6751	Tons-1990:	906	Wages:	0	Coal owner(s):	
BIG TRACK COAL CO INC	Mine:	# 6	Employees:	0	County:	DICKENSON
Bill R Rose	Type mine:	deep(TR)	Days worked:	0	Seam(s):	UPPER BANNER
Box 432C	Status-1991:	active	Hours worked:	0	Seam ht(s):	84
Clintwood VA 24228	Tons-1989:	10,407	Tons/man/hour:	na	Equipment:	CM, SCAR, RD, SCOOP
703-835-9861	Tons-1990:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
BILL BRANCH COAL CO INC	Mine:	# 8	Employees:	16	County:	BUCHANAN
Doris McGloughlin	Type mine:	deep(TR)	Days worked:	200	Seam(s):	JAWBONE
Box 679	Status-1991:	active	Hours worked:	26,467	Seam ht(s):	44
Vansant VA 24656	Tons-1989:	64,123	Tons/man/hour:	-	Equipment:	CM, SCAR, RD, ATRS
703-935-8327	Tons-1990:	51,359	Wages:	319,471	Coal owner(s):	
BLACK BEAR COAL CORP	Mine:	# 4	Employees:	13	County:	BUCHANAN
Earnest Lane	Type mine:	deep(TR)	Days worked:	277	Seam(s):	SPLASHDAM
Box 138	Status-1991:	active	Hours worked:	31,903	Seam ht(s):	29
Hurley VA 24620	Tons-1989:	19,491	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
703-566-4166	Tons-1990:	67,745	Wages:	387,732	Coal owner(s):	UNITED COAL CO
BLACK CANYON MINING CO	Mine:	# 1	Employees:	12	County:	WISE
Sam Blackenship	Type mine:	deep(TR)	Days worked:	67	Seam(s):	JAWBONE
Box 1773	Status-1991:	active	Hours worked:	12,549	Seam ht(s):	90
Bristol VA 24201	Tons-1989:	0	Tons/man/hour:		Equipment:	NA NA
703-669-8411	Tons-1990:	10,000	Wages:	402,490	Coal owner(s):	
100 007 0411	10115-1770:	10,000	wades.	702,470	Coat Owner(s):	MATUCA ENERGI CO

BLACK FOOT COAL CO INC	Mine:	#1 Employees	33	County:	DICKENSON
Sam Blankenship	Type mine: deep(	TR) Days work	red: 242	Seam(s):	LOWER BANNER
Box 395	Status-1991: act	ive Hours wor	ked: 68,241	Seam ht(s):	72
Nora VA 24272	Tons-1989: 107,	218 Tons/man/	hour: 2.1	Equipment:	CM, SCAR, RD, ATRS
703-495-7705	Tons-1990: 145,	958 Wages:	816,379	Coal owner(s):	STANDARD BANNER COAL
BLACK MOUNTAIN COAL CO INC	Mine:	#1 Employees	: 16	County:	BUCHANAN
Wlliam Deel	Type mine: deep(			Seam(s):	SPLASHDAM
Box 22	Status-1991: act	ive Hours wor	ked: 35,371	Seam ht(s):	60
Grundy VA 24614	Tons-1989: 20,	798 Tons/man/		Equipment:	CM, SCAR, RD, ATRS
703-935-2222	Tons-1990: 63,	140 Wages:	378,867	Coal owner(s):	RICHARDSON & CHARLES
BLACK NUGGET MINING INC	Mine:	# 1 Employees	: 13	County:	BUCHANAN
Ervin Stiltner	Type mine: deep(	TR) Days work	red: 186	Seam(s):	SPLASHDAM
Box 837	Status-1991: act	ive Hours wor	ked: 24,150	Seam ht(s):	72
Grundy VA 24614	Tons-1989: 36,8	871 Tons/man/	hour: 2.9	Equipment:	CM, SCOOP, RD, ATRS
703-935-7562	Tons-1990: 70,	546 Wages:	387,229	Coal owner(s):	BULL CREEK COAL CO
BLACK NUGGET MINING INC	Mine:	#2 Employees	s: 12	County:	BUCHANAN
Ervin Stiltner	Type mine: deep(			Seam(s):	SPLASHDAM
Box 837	Status-1991: act		7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	Seam ht(s):	48
Grundy VA 24614	Tons-1989:	0 Tons/man/		Equipment:	CM, SCOOP, RD, ATRS
703-935-7562	Tons-1990: 22,4		519,480	Coal owner(s):	BULL CREEK COAL CO
103-733-1302	10015-1990: 22,0	wayes:	319,460	coat owner(s):	BULL CREEK COAL CO
BLACK ROCK COAL INC	Mine:	# 1 Employees	: 15	County:	DICKENSON
R L Wallen	Type mine: surface	(S) Days work	red: 25	Seam(s):	CLINTWOOD
Box 430	Status-1991: act	ive Hours wor	ked: 4,961	Seam ht(s):	42
Clintwood VA 24228	Tons-1989:	0 Tons/man/	hour: 4.4	Equipment:	STRIP
703-926-6751	Tons-1990: 21,8	800 Wages:	108,420	Coal owner(s):	J D NICEWONDER
BLACK WIDOW COAL CO INC	Mine:	#3 Employees	. 8	County:	BUCHANAN
Earnest E Varney	Type mine: deep(	TR) Days work	red: 53	Seam(s):	KENNEDY
Box 295	Status-1991: act	ive Hours wor	ked: 3,816	Seam ht(s):	32
North Tazewell VA 24630	Tons-1989:	0 Tons/man/		Equipment:	CM, SCAR, RD, ATRS
703-988-5032	Tons-1990: 5,2	220 Wages:	37,206	Coal owner(s):	GEORGIA PACIFIC
DI ACK LITROIL COLL TERTES	M 2	# 2			
BLACK WIDOW COLLIERIES		# 2 Employees		County:	BUCHANAN
Earnest E Varney	Type mine: deep(	1.5		Seam(s):	LOWER BANNER
Box 295	Status-1991: act			Seam ht(s):	72
North Tazewell VA 24630	Tons-1989:	0 Tons/man/		Equipment:	CM, SCAR, RD, ATRS
703-988-5032	Tons-1990: 14,	480 Wages:	58,266	Coal owner(s):	J H FRANKS et al
BLANKENSHIP & RIFE INC	Mine:	#1 Employees	: 10	County:	BUCHANAN
Kermit Rife	Type mine: deep(	TR) Days work	ted: 180	Seam(s):	SPLASHDAM
Box 497	Status-1991: act	ive Hours wor	ked: 14,400	Seam ht(s):	30
Grundy VA 24614	Tons-1989: 65,4	475 Tons/man/	hour: 2.2	Equipment:	CM, SCAR, RD, ATRS
703-566-7154	Tons-1990: 31,	569 Wages:	144,000	Coal owner(s):	
BLANKENSHIP & RIFE INC	Mine:	#2 Employees	s: 11	County:	BUCHANAN
Kermin Rife	Type mine: deep(			Seam(s):	SPLASHDAM
Box 497	Status-1991: act			Seam ht(s):	34
Grundy VA 24614	Tons-1989:	0 Tons/man/		Equipment:	CM, SCAR, RD, ATRS
703-566-7154	Tons-1999: 15,8		59,479		UNITED COAL CO
		300.	,	2021 041101 (0)1	THE CONE CO
BLUE BIRD MINING INC	Mine: BLUE BIRD	# 1 Employees	2	County:	BUCHANAN
Michael Maine	Type mine: surface	(S) Days work	red: 96	Seam(s):	KENNEDY
Box 600	Status-1991: act	ive Hours wor	ked: 768	Seam ht(s):	NA
Coeburn VA 24230	Tons-1989:	0 Tons/man/	'hour: 2.1	Equipment:	STRIP
703-395-6826	Tons-1990: 1,	626 Wages:	15,000	Coal owner(s):	BERWIND LAND CO

BLUE CHIP COAL CORP	Mine:	# 6	Employees:	0	County:	DICKENSON
Mary Coleman	Type mine:	deep(TR)	Days worked:	0	Seam(s):	LOWER BANNER
Box 288	Status-1991:	active	Hours worked:	0	Seam ht(s):	48
Vansant VA 24656	Tons-1989:	26,389	Tons/man/hour:	na	Equipment:	CM, BCAR, RD, ATRS
703-597-7766	Tons-1990:	0	Wages:	0	Coal owner(s):	CLINCHFIELD COAL CO
BOBS BRANCH COAL CO INC	Mine:	# 14	Employees:	6	County:	DICKENSON
Ray Blankenship	Type mine:	deep(TR)	Days worked:	126	Seam(s):	LOWER BANNER
Box 80	Status-1991:	active	Hours worked:	5,104	Seam ht(s):	48
Haysi VA 24256	Tons-1989:	0	Tons/man/hour:	2.2	Equipment:	CD, SCOOP, RD, ATRS
703-865-4341	Tons-1990:	11,294	Wages:	43,212	Coal owner(s):	CLINCHFIELD COAL CO
703 005 4541	10115 1770.	11,274	wayes.	43,616	coat owner(s):	CLINCHFIELD COAL CO
BODIE MINING CO INC	Mine:	# 1	Employees:	29	County:	WISE
Max Bailes	Type mine:	deep(TR)	Days worked:	275	Seam(s):	JAWBONE
Box 878	Status-1991:	active	Hours worked:	63,800	Seam ht(s):	72
St Paul VA 24283	Tons-1989:	225,788	Tons/man/hour:	2.9	Equipment:	CM, DCAR, RD, ATRS
703-676-3200	Tons-1990:	185,100	Wages: 1	,227,512	Coal owner(s):	NA
		A CONTRACTOR OF CONTRACTOR				
BRANDED MINNG CORP	Mine:	# 1	Employees:	0	County:	BUCHANAN
George Coleman	Type mine:	deep(TR)	Days worked:	0	Seam(s):	NA
Box 43	Status-1991:	inactive	Hours worked:	0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA
703-935-6029	Tons-1990:	0	Wages:	0	Coal owner(s):	RAPOCA ENERGY CO
PDE4 COAL THE	19	ша	F1			P. P. C.
BREA COAL INC	Mine:	# 1	Employees:	8	County:	DICKENSON
Noah Vandyke	Type mine:	deep(TR)	Days worked:	22	Seam(s):	LOWER BANNER
Box 545	Status-1991:	active	Hours worked:	1,578	Seam ht(s):	84
Vansant VA 24656	Tons-1989:	0	Tons/man/hour:	1.1	Equipment:	CM, SCAR, RD, ATRS
703-597-8520	Tons-1990:	1,718	Wages:	17,617	Coal owner(s):	RAPOCA ENERGY CO
BRENT COAL CORP	Mine:	# 2	Employees:	11	County:	BUCHANAN
Bill Horn	Type mine:	deep(TR)	Days worked:	260	Seam(s):	BLAIR
Box 10A	Status-1991:	active	Hours worked:	20,247	Seam ht(s):	36
Oakwood VA 24631	Tons-1989:	17,197	Tons/man/hour:	2.0	Equipment:	CM, SCAR, RD, ATRS
703-935-5816	Tons-1990:	40,185	Wages:	212,417	Coal owner(s):	SOUTHWEST VA COAL CO
		,				
BRIARFIELD COAL CORP	Mine:	# 1	Employees:	19	County:	BUCHANAN
James W Dotson	Type mine:	deep(TR)	Days worked:	295	Seam(s):	SPLASHDAM
Box 205	Status-1991:	active	Hours worked:	40,716	Seam ht(s):	30
Hurley VA 24620	Tons-1989:	128,730	Tons/man/hour:	2.5	Equipment:	CM, SCAR, RD, ATRS
703-566-7310	Tons-1990:	100,564	Wages:	626,357	Coal owner(s):	
AMERICAN CONTRACT TO A STATE OF THE PARTY OF	100			8.92		
BRISTOL COAL CORP	Mine:	# 3	Employees:	10	County:	TAZEWELL
Henry O Matney	Type mine:	deep(TR)	Days worked:		Seam(s):	RAVEN
Box 1426	Status-1991:	active	Hours worked:	22,121	Seam ht(s):	36
Grundy VA 24614	Tons-1989:	77,349	Tons/man/hour:	1.6	Equipment:	CM, SCAR, RD, SCOOP
703-935-7562	Tons-1990:	35,914	Wages:	339,134	Coal owner(s):	WELLMORE COAL CORP
DDONGO MINING THE	M6	ш 4	Employees a	00	Court	DUGUANA
ROGER Coleman	Mine:	# 1	Employees: Days worked:	90 25	County:	BUCHANAN
177	Type mine:	deep(TR)			Seam(s):	JAWBONE
Box E	Status-1991:		Hours worked:	2,750	Seam ht(s):	48
Oakwood VA 24631	Tons-1989:	74,722	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
606-835-4775	Tons-1990:	26,341	Wages:	145,000	Coal owner(s):	WELLMORE COAL CORP
BRUCE COAL CO INC	Mine:	# 6	Employees:	19	County:	DICKENSON
Dennis Turner	Type mine:	deep(TR)	Days worked:	280	Seam(s):	DORCHESTER '
Box 281-D	Status-1991:	active	Hours worked:		Seam ht(s):	34
Clintwood VA 24228	Tons-1989:	79,908	Tons/man/hour:	200	Equipment:	CM, CH, RD, SCOOP
703-926-8129			2 2		• •	
103-720-0127	Tons-1990:	85,279	Wages:	460,435	Coal owner(s):	DICKENSON ENTERPRISE

BULLION HOLLOW ENTERPRISES	Mine:	# 22	Employees:	84	County:	WISE
Vernoy Moore	Type mine:	deep(TR)	Days worked:	258	Seam(s):	CLINTWOOD
Box 1090	Status-1991:	active	Hours worked:	•	Seam ht(s):	40
Wise VA 24293	Tons-1989:	389,953	Tons/man/hour:	3.6	Equipment:	CM, SCAR, RD, ATRS
703-328-3464	Tons-1990:	629,190	Wages: 2	,787,804	Coal owner(s):	VICC
C & S COAL CO	Mine:	# 2	Employees:	0	County:	BUCHANAN
Carl Mullins	Type mine:	deep(TR)	Days worked:	0	Seam(s):	SPLASHDAM
Box 46	Status-1991:	active	Hours worked:	0	Seam ht(s):	34
Hurley VA 24620	Tons-1989:	58,932	Tons/man/hour:	na	Equipment:	
703-566-7579	Tons-1990:	6,843	Wages:	0	- A-1	CM, BCAR, RD, ATRS
703 300 7377	10115-1990.	0,043	wages.	Ů	Coal owner(s):	BUCHANAN REALTY COR
C & S COAL CO	Mine:	# 3	Employees:	14	County:	BUCHANAN
Carl Mullins	Type mine:	deep(TR)	Days worked:	263	Seam(s):	BLAIR
Box 46	Status-1991:	active	Hours worked:	29,112	Seam ht(s):	32
Hurley VA 24620	Tons-1989:	0	Tons/man/hour:	1.8	Equipment:	CM, BCAR, RD, ATRS
703-566-7579	Tons-1990:	53,557	Wages:	239,559	Coal owner(s):	BUCHANAN REALTY COR
C & S MINING CORP	Mine:	# 3	Employees:	22	County:	BUCHANAN
Raymond Cline	Type mine:	deep(TR)	Days worked:	244	Seam(s):	KENNEDY
Box 942	Status-1991:	active	Hours worked:	47,115	Seam ht(s):	30
Tazewell VA 24651	Tons-1989:	114,586	Tons/man/hour:	2.0	Equipment:	CM, SCAR, RD, ATRS
703-988-7555	Tons-1990:	92,806	Wages:	609,499	Coal owner(s):	PERMAC
C H & S COAL CO	Mine:	# 2	Employees:	10	County:	DICKENSON
Joe Sperow	Type mine:	deep(TR)	Days worked:	110	Seam(s):	UPPER BANNER
Box 21	Status-1991:	inactive	Hours worked:	8,953	Seam ht(s):	84
Birchleaf VA 24220	Tons-1989:	0	Tons/man/hour:	2.2	Equipment:	NA
703-865-4348	Tons-1990:	19,678	Wages:	80,839	Coal owner(s):	RAPOCA ENERGY CO
CALICO COAL INC	Mine:	# 1	Employees:	4	County:	BUCHANAN
Pamela Varney	Type mine:	deep(TR)	Days worked:	10	Seam(s):	KENNEDY
Box 295	Status-1991:	inactive	Hours worked:	320	Seam ht(s):	78
North Tazewell VA 24630	Tons-1989:	67,841	Tons/man/hour:	na	Equipment:	CM, SCAR, RD, ATRS
703-988-5032	Tons-1990:	0	Wages:	5,000	Coal owner(s):	GEORGIA PACIFIC
CALICO COAL INC	Mine:	# 2	Employees:	14	County:	BUCHANAN
Pamela Varney	Type mine:	deep(TR)	Days worked:	180	Seam(s):	JAWBONE
Box 295	Status-1991:	inactive	Hours worked:	17,544	Seam ht(s):	48
North Tazewell VA 24630	Tons-1989:	49,633	Tons/man/hour:	1.7	Equipment:	CM, SCAR, RD, ATRS
703-988-5032	Tons-1990:	29,810	Wages:	238,303	Coal owner(s):	KOCH RAVEN
CAMP COAL CO INC	Mine:	# 4	Employees:	14	County:	BUCHANAN
Ulvert Dotson	Type mine:	deep(TR)	Days worked:	256	Seam(s):	BLAIR
Box 360	Status-1991:		Hours worked:		Seam ht(s):	36
Hurley VA 24620	Tons-1989:	72,013	Tons/man/hour:	outer • resource	Equipment:	CM, SCAR, RD, ATRS
703-566-8892	Tons-1990:	81,292	Wages:	324,107	Coal owner(s):	
		•				
CANE PATCH MINING CO INC	Mine:	# 1	Employees:	36	County:	WISE
Jerry Fraley	Type mine: 8		Days worked:	304	Seam(s):	KELLY
Box 99	Status-1991:		Hours worked:	<b>.</b>	Seam ht(s):	132
East Stone Gap VA 24246	Tons-1989:	2.2	Tons/man/hour:		Equipment:	STRIP
703-523-2823	Tons-1990:	263,792	Wages:	779,940	Coal owner(s):	PARAMONT COAL CORP
CANTRELL MINING CO INC	Mine:	# 5	Employees:	13	County:	WISE
Guy S Cantrell	Type mine:	deep(TR)	Days worked:	262	Seam(s):	DORCHESTER
Box 354	Status-1991:		Hours worked:	27,553	Seam ht(s):	36
Pound VA 24279	Tons-1989:	58,129	Tons/man/hour:	5	Equipment:	CM, BCAR, RD, SCOOP
703-796-4951	Tons-1990:	47,741	Wages:	329,915	Coal owner(s):	/V. 10 5
103 170 4731	10110 1770.	71,141		3477713	out onici(a).	THON DOLLING

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CAPITAL COAL CORP	Mine:	# 3	Employees:	22	County:	TAZEWELL
Henry O Matney	Type mine:	deep(TR)		260	Seam(s):	TILLER
Box 1426	Status-1991:	active		,087	Seam ht(s):	48 '
Grundy VA 24614	Tons-1989:	8,957	The second secon	2.3	Equipment:	CM, BCAR, RD, SCOOP
703-935-7562	Tons-1990:	112,843	Wages: 754,	,521	Coal owner(s):	WELLMORE COAL CORP
CARBO MINING CO	Mine:	# 1	Employees:	25	County:	BUCHANAN
Sam Blankenship	Type mine:	deep(TR)	Days worked:	269	Seam(s):	SPLASHDAM
Box 1525	Status-1991:	active	Hours worked: 47,	549	Seam ht(s):	30
Bristol VA 24201	Tons-1989:	0	Tons/man/hour:	2.0	Equipment:	CM, CH, RD, ATRS
703-530-7421	Tons-1990:	92,936	Wages: 559,	,608	Coal owner(s):	RAPOCA ENERGY CO
CAROL COAL CORP	Mine:	# 1	Employees:	14	County:	BUCHANAN
Donald Lester	Type mine:	deep(TR)	Days worked:	168	Seam(s):	SPLASHDAM
Box 227	Status-1991:	active	Hours worked: 18,	,896	Seam ht(s):	36
Wolford VA 24658	Tons-1989:	55,039	Tons/man/hour:	1.8	Equipment:	CM, BCAR, RD, ATRS
703-566-7766	Tons-1990:	33,529	Wages: 149,	,898	Coal owner(s):	GEORGIA PACIFIC
CAROL COAL CORP	Mine:	# 2	Employees:	14	County:	BUCHANAN
Donald Lester	Type mine:	deep(TR)	Days worked:	42	Seam(s):	SPLASHDAM
Box 227	Status-1991:	active	The state of the s	848	Seam ht(s):	32
Wolford VA 24658	Tons-1989:	0		2.4	Equipment:	CM, BCAR, RD, ATRS
703-566-7766	Tons-1990:	11,666		590	Coal owner(s):	GEORGIA PACIFIC
103 300 1100	10113-1770.	11,000	wages.	, 390	coat owner(s).	GEORGIA PACIFIC
CAVALIER MINING CORP	Mine:	# 1	Employees:	17	County:	WISE
Thomas W Roberts	Type mine:	deep(TR)	Days worked:	176	Seam(s):	DORCHESTER
Box 3388	Status-1991:	active	Hours worked: 25,	905	Seam ht(s):	36
Wise VA 24293	Tons-1989:	203,614	Tons/man/hour:	2.7	Equipment:	CM, SCAR, RD, ATRS
703-328-1405	Tons-1990:	69,806	Wages: 310,	,111	Coal owner(s):	PENN VIRGINIA
CAVALIER MINING CORP	Mine:	# 4	Employees:	19	County	BUCHANAN
Thomas W Roberts	Type mine:	deep(TR)	Days worked:	89	County: Seam(s):	DORCHESTER
Box 3388	Status-1991:	active				72
Wise VA 24293	Tons-1989:	0		,788 3.6	Seam ht(s):	
					Equipment:	CM, SCAR, RD, ATRS
703-328-1405	Tons-1990:	42,781	Wages: 140,	,0/1	Coal owner(s):	CARBO MINING CORP
CC MINING INC	Mine:	# 1	Employees:	30	County:	BUCHANAN
Darrell Monk	Type mine:	deep(TR)	Days worked:	60	Seam(s):	JAWBONE
Box 129	Status-1991:	active	Hours worked: 6,	,751	Seam ht(s):	30
Cedar Bluff VA 24609	Tons-1989:	0	Tons/man/hour:	3.4	Equipment:	CM, SCAR, RD, ATRS
703-964-6449	Tons-1990:	23,131	Wages: 94,	,689	Coal owner(s):	
Miner con revor					2007	N. WATER TO A TOWN OF THE
CHAD COAL CORP	Mine:	# 3	Employees:	0	County:	BUCHANAN
James Taylor	Type mine:	deep(TR)	Days worked:	0	Seam(s):	JAWBONE
Box 890	Status-1991:	active	Hours worked:	0	Seam ht(s):	52
Oakwood VA 24631	Tons-1989:	115,401	Tons/man/hour:	na	Equipment:	CM, BCAR, RD, ATRS
703-964-5944	Tons-1990:	0	Wages:	0	Coal owner(s):	McNEIL & COY
CIDRIC MINING CO	Mine:	# 1	Employees:	10	County:	BUCHANAN
Glade Metz	Type mine:	deep(TR)		240	Seam(s):	SPLASHDAM
Box 408	Status-1991:	active		200	Seam ht(s):	42
Vansant VA 24656	Tons-1989:	0		2.7	Equipment:	CM, SC, RD, ATRS
703-935-8327				,920	Coal owner(s):	
100 703 0021	Tons-1990:	52,199	nageo: 107,		Dear Suite (0)	OUTLED COME OF
CLASSIC COAL CORP	Mine:	# 1	Employees:	16	County:	BUCHANAN
CLASSIC COAL CORP James Estep	Mine: Type mine:	# 1 deep(TR)	Employees: Days worked:	16 108	County: Seam(s):	
CLASSIC COAL CORP James Estep Box 2035	Mine: Type mine: Status-1991:	# 1 deep(TR) active	Employees: Days worked: Hours worked: 13,	16 108 ,824	County:	BUCHANAN
CLASSIC COAL CORP James Estep	Mine: Type mine:	# 1 deep(TR)	Employees: Days worked: Hours worked: 13,	16 108 ,824 2.6	County: Seam(s):	BUCHANAN SPLASHDAM

CLINCHFIELD COAL CO	Mine: AUSTIN CREEK # 2	Employees: 46	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 214	Seam(s):	LOWER BANNER
Box 7	Status-1991: active	Hours worked: 64,883	Seam ht(s):	72
Dante VA 24237	Tons-1989: 295	Tons/man/hour: 1.7	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 109,417	Wages: 1,162,254	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: BLACK THUNDER	Employees: 53	County:	BUCHANAN
Walter B Crickmer	Type mine: surface(S)	Days worked: 273	Seam(s):	RAVEN/JAW/TILLER
Box 7	Status-1991: active	Hours worked: 116,333	Seam ht(s):	48/24/148
Dante VA 24237	Tons-1989: 56,322	Tons/man/hour: 4.5	Equipment:	STRIP
703-495-4264	Tons-1990: 523,668	Wages: 2,025,880	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: CAMP BRANCH # 1	Employees: 0	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 0	Seam(s):	LOWER BANNER
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	48
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 0	Wages: 0	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):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 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):	RAVEN
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-495-4264	Tons-1990: 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-1991: active	Hours worked: 0	Seam ht(s):	90
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 0	Wages: 0	Coal owner(s):	
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-1991: active	Hours worked: 0	Seam ht(s):	72
Dante VA 24237	Tons-1989: 58,054	Tons/man/hour: na	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 0	Wages: 0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: KISER GAP	Employees: 24	County:	RUSSELL
Walter B Crickmer	Type mine: surface(S)	Days worked: 161	Seam(s):	KENNEDY
Box 7	Status-1991: active	Hours worked: 34,119	0.00	NA
		Tons/man/hour: 5.5	Seam ht(s):	
Dante VA 24237 703-495-4264	Tons-1989: 0 Tons-1990: 188,826	Wages: 720,825	Equipment: Coal owner(s):	STRIP CLINCHFIELD COAL CO
CLINCUTTED COAL CO	Mines LANDEDT FORK # 1	Empleyees 0	C	BUGUANAN
CLINCHFIELD COAL CO	Mine: LAMBERT FORK # 1	Employees: 0	County:	BUCHANAN
Walter B Crickmer	Type mine: deep(TI)	Days worked: 0	Seam(s):	TILLER
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA NA
Dante VA 24237 703-495-4264	Tons-1989: 0 Tons-1990: 0	Tons/man/hour: na Wages: 0	Equipment:	NA CLINCHFIELD COAL CO
103-473-4404	10113-1770: 0	wayes. U	Coal owner(s):	CLINCHTIELD COAL CO
CLINCHFIELD COAL CO	Mine: LAMBERT FORK # 2	Employees: 117	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 257	Seam(s):	LOWER BANNER
Box 7	Status-1991: active	Hours worked: 240,280	Seam ht(s):	52
Dante VA 24237	Tons-1989: 459,843	Tons/man/hour: 1.4	Equipment:	LW, CM, SCAR, RD, ATR
703-495-4264	Tons-1990: 330,992	Wages: 4,348,370	Coal owner(s):	CLINCHFIELD COAL CO

CLINCHFIELD COAL CO	Mine: LAUREL MOUNTAIN	Employees: 52	County:	RUSSELL
Walter B Crickmer	Type mine: deep(TR)	Days worked: 254	Seam(s):	JAWBONE,
Box 7	Status-1991: active	Hours worked: 107,931	Seam ht(s):	54
Dante VA 24237	Tons-1989: 254,551	Tons/man/hour: 3.0	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 328,740	Wages: 2,010,473	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: MAPLE HOUSE # 1	Employees: 25	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 144	Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 53,861	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 254,527	Tons/man/hour: 1.3	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 68,794	Wages: 1,007,746	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: McCLURE # 1	Employees: 261	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 271	Seam(s):	JAWBONE
Box 7	Status-1991: active	Hours worked: 535,044	Seam ht(s):	84
Dante VA 24237	Tons-1989: 804,969	Tons/man/hour: 1.8	Equipment:	LW, CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 988,993	Wages: 9,882,377	Coal owner(s):	CLINCHFIELD COAL CO
100 475 4604	10110 17701 700,770	######################################	out outer (5)	SELIKORI IEES SOME SO
CLINCHFIELD COAL CO	Mine: McCLURE # 2	Employees: 40	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 217	Seam(s):	JAWBONE
Box 7	Status-1991: active	Hours worked: 84,273	Seam ht(s):	48
Dante VA 24237	Tons-1989: 0	Tons/man/hour: 1.5	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 126,327	Wages: 1,698,286	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):	TILLER
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 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):	RAVEN
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 0	Wages: 0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCUETED CON CO	Mino. OLD SMITH CAD	Employees: 0	Countys	DICKENSON
CLINCHFIELD COAL CO Walter B Crickmer	Mine: OLD SMITH GAP Type mine: surface(S)	Days worked: 0	County: Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 201,389	Tons/man/hour: na	Equipment:	STRIP
703-495-4264	Tons-1990: 0	Wages: 0		CLINCHFIELD COAL CO
103 473 4204	10113 17701	nageo.	out only	or month and on the or
CLINCHFIELD COAL CO	Mine: OPEN FORK # 2	Employees: 16	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 90	Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 28,346	Seam ht(s):	95
Dante VA 24237	Tons-1989: 2,479	Tons/man/hour: 2.5	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 70,757	Wages: 530,357	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: ROARING FORK	Employees: 49	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 264	Seam(s):	LOWER BANNER
Box 7	Status-1991: active	Hours worked: 113,646	Seam ht(s):	53
Dante VA 24237	Tons-1989: 33,291	Tons/man/hour: 2.4	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 270,918	Wages: 2,047,272	Coal owner(s):	Annual Maria Annual Company Company Company Company
1 03 773 4604	10110 1770, 210,710	#43051 L,041,212	COUL OWNER (5).	TELITORIE TELITORIE GO
CLINCHFIELD COAL CO	Mine: SCREAMING EAGLE	Employees: 31	County:	DICKENSON
Walter B Crickmer	Type mine: surface(S)	Days worked: 264	Seam(s):	JAWBONE
Box 7	Status-1991: active	Hours worked: 69,543	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 4,503	Tons/man/hour: 4.6	Equipment:	STRIP
703-495-4264	Tons-1990: 320,970	Wages: 1,220,454	Coal owner(s):	CLINCHFIELD COAL CO

CLINCHFIELD COAL CO	Mine: SMITH GAP	Employees: 8	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 24	Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 5,042	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 31,472	Tons/man/hour: 3.3	Equipment:	NA
703-495-4264	Tons-1990: 16,578	Wages: 110,474	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: SPLASHDAM # 1	Employees: 138	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TI)	Days worked: 299	Seam(s):	SPLASHDAM
Box 7	Status-1991: active	Hours worked: 287,255	Seam ht(s):	72
Dante VA 24237	Tons-1989: 503,060	Tons/man/hour: 1.9	Equipment:	LW, CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 537,074	Wages: 5,235,571	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: SYCAMORE # 5	Employees: 13	County:	WISE
Walter B Crickmer	Type mine: surface(S)	Days worked: 19	Seam(s):	CLINTWOOD
Box 7	Status-1991: active	Hours worked: 7,585	Seam ht(s):	NA
Dante VA 24237	Tons-1989: 125,967	Tons/man/hour: 0.8	Equipment:	STRIP
703-495-4264	Tons-1990: 5,976	Wages: 68,001	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: TRIPLE C # 1	Employees: 39	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 270	Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 81,380	Seam ht(s):	60
Dante VA 24237	Tons-1989: 149,266	Tons/man/hour: 1.7	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 138,154	Wages: 1,570,578	Coal owner(s):	
	1010 17701 100,131	1,510,510	coat owner(s).	CETACHTTEED 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-1991: active	Hours worked: 0	Seam ht(s):	72
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA -
703-495-4264	Tons-1990: 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-1991: active	Hours worked: 0	Seam ht(s):	72
Dante VA 24237	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-495-4264	Tons-1990: 0	Wages: 0	Coal owner(s):	CLINCHFIELD COAL CO
CLINCHFIELD COAL CO	Mine: YOWLING BRANCH	Employees: 45	County:	DICKENSON
Walter B Crickmer	Type mine: deep(TR)	Days worked: 257	Seam(s):	UPPER BANNER
Box 7	Status-1991: active	Hours worked: 102,133	Seam ht(s):	72
Dante VA 24237	Tons-1989: 258,642	Tons/man/hour: 3.4	Equipment:	CM, SCAR, RD, ATRS
703-495-4264	Tons-1990: 345,833	Wages: 1,984,352	Coal owner(s):	
COBRA MINING INC	Mine: # 1	Employees: 24	County:	BUCHANAN
Jerry Lester	Type mine: deep(TR)	Days worked: 250	Seam(s):	RAVEN
Box 1063	Status-1991: active	Hours worked: 52,419	Seam ht(s):	34
Grundy VA 24614	Tons-1989: 118,524	Tons/man/hour: 1.2	Equipment:	CM, SCAR, RD, ATRS
703-935-7508	Tons-1990: 62,976	Wages: 586,087	Coal owner(s):	
COBRA MINING INC	Mine: #2	Employees: 24	County:	BUCHANAN
Jerry Lester	Type mine: deep(TR)	Days worked: 250	Seam(s):	RAVEN
Box 1053	Status-1991: inactive	Hours worked: 52,419	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 1.2	Equipment:	NA
707-935-7508	Tons-1990: 62,976	Wages: 586,087	Coal owner(s):	UNITED COAL CO
COEBURN LAND DEVELOPMENT INC	Mine: # 1	Employees: 3	County:	WISE
Anthony E Collins	Type mine: deep(TR)	Days worked: 120	Seam(s):	RAVEN
Box 1316	Status-1991: active	Hours worked: 480	Seam ht(s):	60
Coeburn VA 24230	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-395-6027	Tons-1990: 0	Wages: 2,520	Coal owner(s):	COEBURN LAND INC

		# 40	F	42		
COLEMAN & YATES COAL CO	Mine:	# 10	Employees: Days worked:	12 87	County:	DICKENSON
Merlene Coleman	A Section of the sect	deep(TR)	•		Seam(s):	SPLASHDAM
Box 391	Status-1991:	active	Hours worked:	6,274	Seam ht(s):	32
Haysi VA 24256	Tons-1989:	33,810	Tons/man/hour:	1.8	Equipment:	CMA, CH, SCAR, RD
703-597-8993	Tons-1990:	11,481	Wages:	68,510	Coal owner(s):	CLINCHFIELD COAL CO
COMANCHE COAL CORP	Mine:	# 6	Employees:	12	County:	BUCHANAN
Ralph Blankenship	Type mine:	deep(TR)	Days worked:	80	Seam(s):	SPLASHDAM
Box 645	Status-1991:	active	Hours worked:	7,680	Seam ht(s):	36
Vansant VA 24656	Tons-1989:	0	Tons/man/hour:	3.8	Equipment:	CM, SCAR, RD, ATRS
703-597-8969	Tons-1990:	28,827	Wages:	76,800	Coal owner(s):	WELLMORE COAL CORP
	500 <u>-</u>					
CONSOLIDATION COAL CO		ANAN # 1	Employees:	303	County:	BUCHANAN
Eustace Frederick	and the second s	deep(TI)	Days worked:	255	Seam(s):	POCAHONTAS # 3
Box 1289	Status-1991:	active	Hours worked:	740,849	Seam ht(s):	84
Bluefield VA 24605	Tons-1989: 2,	,692,632	Tons/man/hour:	3.5	Equipment:	LW, CM, SCAR, RD, AT
703-498-4564	Tons-1990: 2,	,604,507	Wages: 13	,251,047	Coal owner(s):	CONSOLIDATION COAL
CONSOLIDATION COAL CO	Mine: D	ORY FORK	Employees:	0	County:	TAZEWELL
Eustace Frederick		deep(TI)	Days worked:	0	Seam(s):	POCAHONTAS # 5
Box 1289	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Bluefield VA 24605	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA NA
	Tons-1990:	0	25 BK	0	• •	CONSOLIDATION COAL
703-498-4564	100S-1990:	U	Wages:	Ů.	Coal owner(s):	CONSOCIDATION COAL
COON BRANCH COAL CO	Mine:	# 1	Employees:	12	County:	DICKENSON
Richard Porter	Type mine:	deep(TR)	Days worked:	113	Seam(s):	LOWER BANNER
Box 811	Status-1991:	active	Hours worked:	14,714	Seam ht(s):	60
Abingdon VA 24210	Tons-1989:	0	Tons/man/hour:	1.5	Equipment:	CM, SCAR, RD, ATRS
703-676-2383	Tons-1990:	21,966	Wages:	182,464	Coal owner(s):	BANNER CO
COVENANT COAL CORP	Mine:	# 1	Employees:	0	County:	TAZEWELL
William B Simmons	5-6 NO. OS. OS. OS.		Days worked:	0	Seam(s):	GREASY CREEK
	47	deep(TR) active	Hours worked:		777	
Drawer G	Status-1991:			0	Seam ht(s):	NA
Richlands VA 24641	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA SOUGH I PATTON SON
703-964-9881	Tons-1990:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL
COVENANT COAL CORP	Mine:	# 2	Employees:	5	County:	TAZEWELL
William B Simmons	Type mine:	deep(TR)	Days worked:	22	Seam(s):	LOWER SEABOARD
Drawer G	Status-1991: i	inactive	Hours worked:	875	Seam ht(s):	NA
Richlands VA 24641	Tons-1989:	0	Tons/man/hour:	2.4	Equipment:	NA
703-954-9881	Tons-1990:	2,057	Wages:	9,051	Coal owner(s):	
La coppe de la constitue depres y supriscipi de la faci	500 <b>-</b>				(F)	
CRIPPLE CREEK CONTRACTORS INC	Mine:	# 1	Employees:	6	County:	BUCHANAN
Albert N Smith		deep(TR)	Days worked:	36	Seam(s):	JAWBONE
Box 768	Status-1991:	active	Hours worked:	1,556	Seam ht(s):	48
Grundy VA 24614	Tons-1989:	0	Tons/man/hour:	0.6	Equipment:	CM, SCAR, RD, ATRS
703-935-7866	Tons-1990:	936	Wages:	23,927	Coal owner(s):	C L RITTER LUMBER CO
D & F COAL CO INC	Mine:	# 1	Employees:	25	County:	BUCHANAN
Fred Richardson		deep(TR)	Days worked:		Seam(s):	RAVEN
Box 341	Status-1991:	active	Hours worked:		Seam ht(s):	32
Swords Creek VA 24649		133,070	Tons/man/hour:	100	Equipment:	CM, SCAR, RD, ATRS
703-991-0028		98,806	Wages:	527,635	Coal owner(s):	
D & L COAL CO INC	Mine:	# 2	Employees:	<b>26</b>	County:	DICKENSON
- Control - Cont	A STATE OF THE PARTY OF THE PAR	deep(TR)	Days worked:	250	Seam(s):	RAVEN
Lendon Barton	Type mine:	neeh( IK)	buys Horkeur			
Box 181	Type mine: 6	active	Hours worked:		Seam ht(s):	44
	5/	100				

D & L COAL CO INC	Mine: #3	Employees: 0	County: DICKENSON
Lendon Barton	Type mine: deep(TR)	Days worked: 0	Seam(s): RAVEN
Box 181	Status-1991: active	Hours worked: 0	Seam ht(s): 48
Lebanon VA 24266	Tons-1989: 0	Tons/man/hour: na	Equipment: NA
703-794-9539	Tons-1990: 0	Wages: 0	Coal owner(s): CLINCHFIELD COAL
D O & W COAL CO INC	Mine: #9	Employees: 25	County: DICKENSON
William E Mondrage	Type mine: deep(TR)	Days worked: 260	Seam(s): RAVEN
Box 316	Status-1991: active	Hours worked: 47,550	Seam ht(s): 50
Clinchco VA 24226	Tons-1989: 145,539	Tons/man/hour: 4.2	Equipment: CD, SCOOP, RD, AT
703-865-5716	Tons-1990: 199,520	Wages: 822,000	Coal owner(s): CLINCHFIELD COAL
			and the second s
DELTA COAL CO	Mine: #1	Employees: 8	County: BUCHANAN
Jimmy Dotson	Type mine: deep(TR)	Days worked: 125	Seam(s): KENNEDY
Box 13	Status-1991: active	Hours worked: 8,000	Seam ht(s): 30
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 1.6	Equipment: CM, SCAR, RD, ATR
703-935-7543	Tons-1990: 13,159	Wages: 60,000	Coal owner(s): KOCH CARBON
DENCO INC	Mine: DARBY # 2	Employees: 9	County: LEE
Eddie Goodman	Type mine: deep(TR)	Days worked: 196	Seam(s): TAGGART
Box 66	Status-1991: active	Hours worked: 80	Seam ht(s): 38
Jacksburo TN 37757	Tons-1989: 0	Tons/man/hour: 97.2	Equipment: CM, CH, RD, ATRS
615-562-4396	Tons-1990: 7,779	Wages: 291,061	Coal owner(s): DULCIMER LAND CO
DERBY SURFACE INC	Mine: #1	Employees: 0	County: WISE
Jerry Fraley	Type mine: surface(\$)	Days worked: 0	Seam(s): KELLY
Box 99	Status-1991: active	Hours worked: 0	Seam ht(s): NA
East Stone Gap VA 24246	Tons-1989: 0	Tons/man/hour: na	Equipment: STRIP
703-523-2823	Tons-1990: 0	Wages: 0	Coal owner(s): PENN VIRGINIA
DERBY SURFACE INC	Mine: # 2	Employees: 2	County: WISE
Jerry Fraley	Type mine: surface(S)	Days worked: 9	Seam(s): CLINTWOOD
Box 99	Status-1991: active	Hours worked: 174	Seam ht(s): 42/60
East Stone Gap VA 24246	Tons-1989: 0	Tons/man/hour: na	Equipment: STRIP
703-523-2823	Tons-1990: 0	Wages: 1,092	Coal owner(s): PENN VIRGINIA
DIXIE MINING CO INC	Mine: #1	Employees: 37	County: BUCHANAN
Sam Blankenship	Type mine: deep(TR)	Days worked: 303	Seam(s): SPLASHDAM
Box 909	Status-1991: active	Hours worked: 74,174	Seam ht(s): 34
Bristol VA 24201	Tons-1989: 24,688	Tons/man/hour: 2.6	Equipment: CM, CH, RD, ATRS
703-530-7421	Tons-1990: 191,621	Wages: 990,676	Coal owner(s): RAPOCA ENERGY CO
DVD CONTRACTORS INC	Mine: BUBBA JOB	Employees 47	D. CANTELLOON
DKD CONTRACTORS INC		Employees: 17	County: DICKENSON
Robert Blevins	Type mine: surface(S)	Days worked: 139	Seam(s): CLINTWOOD/EAGLE
Box 430	Status-1991: active	Hours worked: 16,676	Seam ht(s): 30/28/22
Pound VA 24279	Tons-1989: 0	Tons/man/hour: 3.3	Equipment: STRIP
703-796-5408	Tons-1990: 55,725	Wages: 190,995	Coal owner(s): VICC
DKD CONTRACTORS INC	Mine: CANE BRANCH # 1	Employees: 34	County: DICKENSON
Wesley Burke	Type mine: surface(\$)	Days worked: 130	Seam(s): CLINTWOOD
Box 950	Status-1991: inactive	Hours worked: 34,786	Seam ht(s): 48/24
Coeburn VA 24230	Tons-1989: 15,304	Tons/man/hour: 2.5	Equipment: STRIP
703-395-3354	Tons-1990: 86,458	Wages: 470,167	Coal owner(s): BUELA PHILLIPS
1 va 372 4329	10115 17701 00,430	#0860. #10,101	COOL OWNER (S): BUELA PRILLIPS
DKD CONTRACTORS INC	Mine: #3	Employees: 10	County: DICKENSON
Wesley Burke	Type mine: surface(S)	Days worked: 15	Seam(s): EAGLE
Box 950	Status-1991: active	Hours worked: 1,350	Seam ht(s): 40/36
Coeburn VA 24230	Tons-1989: 170,609	Tons/man/hour: 1.3	Equipment: STRIP
703-395-3354	Tons-1990: 1,757	Wages: 1,750	Coal owner(s): NA
	.,	.,.20	

DOMINION COAL CORP	Mine: # 1	Employees: 33	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 265	Seam(s):	KENNEDY
Box 70	Status-1991: active	Hours worked: 78,962	Seam ht(s):	38
Vansant VA 24656	Tons-1989: 177,956	Tons/man/hour: 2.4	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 186,247	Wages: 1,489,415	Coal owner(s):	C L RITTER LUMBER CO
DOMINION COAL CORP	Mine: #3	Employees: 0	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 0	Seam(s):	KENNEDY
Box 70	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-935-8810	Tons-1990: 0	Wages: 0	Coal owner(s):	BIG VEIN POCAHONTAS
DOMINION COAL CORP	Mine: #4	Employees: 34	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 265	Seam(s):	KENNEDY
Box 70	Status-1991: active	Hours worked: 84,247	Seam ht(s):	35
Vansant VA 24656	Tons-1989: 219.766	Tons/man/hour: 1.9		
703-935-8810	Transfer Control of the Control of t		Equipment:	CM, SCAR, RD, ATRS
703-933-0010	Tons-1990: 161,460	Wages: 1,541,349	Coal owner(s):	BIG VEIN POCAHONTAS
DOMINION COAL CORP	Mine: # 5	Employees: 30	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 264	Seam(s):	JAWBONE
Box 70	Status-1991: active	Hours worked: 69,465	Seam ht(s):	48
Vansant VA 24656	Tons-1989: 165,525	Tons/man/hour: 2.8	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 193,672	Wages: 1,323,631	Coal owner(s):	OLGA COAL CO
DOMINION COAL CORP	Mine: DOMINION # 6	Employees: 27	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 265	Seam(s):	KENNEDY
Box 70	Status-1991: active	Hours worked: 64,804	Seam ht(s):	30
Vansant VA 24656	Tons-1989: 100,412	Tons/man/hour: 2.1	Equipment:	CM, SCAR, RD, ATRS
703-395-8810	Tons-1990: 136,276	Wages: 1,189,386	Coal owner(s):	BIG VEIN POCAHONTAS
DOMINION COAL CORP	Mine: DOMINION # 7	Employees: 40	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 264	Seam(s):	JAWBONE
Box 70	Status-1991: active	Hours worked: 96,015		50
Vansant VA 24656	Tons-1989: 115,478	Tons/man/hour: 3.5	Seam ht(s):	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 338,475	Wages: 1,829,877	Equipment: Coal owner(s):	POCAHONTAS LAND CO
DOMINION COAL CORP	Mine: DOMINION # 8	Employees: 5	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 15	Seam(s):	HAGY
Box 70	Status-1991: active	Hours worked: 727	Seam ht(s):	36
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: 2.3	Equipment:	NA
703-935-8810	Tons-1990: 1,645	Wages: 5,506	Coal owner(s):	LEVISA GARDEN REALTY
DOMINION COAL CORP	Mine: DOMINION # 10	Employees: 17	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 250	Seam(s):	HAGY
Box 70				36
	Status-1991: active	Hours worked: 40,462	Seam ht(s):	
Vansant VA 24656			Seam ht(s): Equipment:	
Vansant VA 24656 703-935-8810	Status-1991: active Tons-1989: 2,285 Tons-1990: 144,133	Hours worked: 40,462 Tons/man/hour: 3.6 Wages: 731,852	Seam ht(s): Equipment: Coal owner(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC
703-935-8810	Tons-1989: 2,285 Tons-1990: 144,133	Tons/man/hour: 3.6 Wages: 731,852	Equipment: Coal owner(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC
703-935-8810  DOMINION COAL CORP	Tons-1989: 2,285 Tons-1990: 144,133 Mine: DOMINION # 11	Tons/man/hour: 3.6 Wages: 731,852 Employees: 7	Equipment: Coal owner(s): County:	CM, SCAR, RD, ATRS GEORGIA PACIFIC BUCHANAN
703-935-8810  DOMINION COAL CORP Charles E Ellis	Tons-1989: 2,285 Tons-1990: 144,133 Mine: DOMINION # 11 Type mine: deep(TR)	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127	Equipment: Coal owner(s): County: Seam(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC BUCHANAN SPLASHDAM
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934	Equipment: Coal owner(s):  County: Seam(s): Seam ht(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70 Vansant VA 24656	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active Tons-1989: 76,114	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934 Tons/man/hour: 4.9	Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment:	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48 CM, SCAR, RD, ATRS
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934	Equipment: Coal owner(s):  County: Seam(s): Seam ht(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70 Vansant VA 24656 703-935-8810  DOMINION COAL CORP	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active Tons-1989: 76,114 Tons-1990: 43,882  Mine: DOMINION # 12	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934 Tons/man/hour: 4.9 Wages: 163,468  Employees: 4	Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment:	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48 CM, SCAR, RD, ATRS
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70 Vansant VA 24656 703-935-8810	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active Tons-1989: 76,114 Tons-1990: 43,882	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934 Tons/man/hour: 4.9 Wages: 163,468	Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48 CM, SCAR, RD, ATRS FREDERICK & RATLIFF
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70 Vansant VA 24656 703-935-8810  DOMINION COAL CORP	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active Tons-1989: 76,114 Tons-1990: 43,882  Mine: DOMINION # 12 Type mine: deep(TR) Status-1991: active	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934 Tons/man/hour: 4.9 Wages: 163,468  Employees: 4	Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County:	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48 CM, SCAR, RD, ATRS FREDERICK & RATLIFF  BUCHANAN
703-935-8810  DOMINION COAL CORP Charles E Ellis Box 70 Vansant VA 24656 703-935-8810  DOMINION COAL CORP Charles E Ellis	Tons-1989: 2,285 Tons-1990: 144,133  Mine: DOMINION # 11 Type mine: deep(TR) Status-1991: active Tons-1989: 76,114 Tons-1990: 43,882  Mine: DOMINION # 12 Type mine: deep(TR)	Tons/man/hour: 3.6 Wages: 731,852  Employees: 7 Days worked: 127 Hours worked: 8,934 Tons/man/hour: 4.9 Wages: 163,468  Employees: 4 Days worked: 15	Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s):	CM, SCAR, RD, ATRS GEORGIA PACIFIC  BUCHANAN SPLASHDAM 48 CM, SCAR, RD, ATRS FREDERICK & RATLIFF  BUCHANAN JAWBONE

DOMINION COAL CORP	Mine: DOMINION # 13	Employees: 7	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 146	Seam(s):	HAGY
Box 70	Status-1991: active	Hours worked: 9,577	Seam ht(s):	37
Vansant VA 24656	Tons-1989: 18,269	Tons/man/hour: 5.7		
Value and the state of	100		Equipment:	CM, SCAR, RD, ATRS BIG VEIN POCAHONTAS
703-935-8810	Tons-1990: 54,308	Wages: 180,807	Coal owner(s):	BIG VEIN POCAHONIAS
DOMINION COAL CORP	Mine: DOMINION # 14	Employees: 6	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 26	Seam(s):	HAGY
Box 70	Status-1991: active	Hours worked: 1,465	Seam ht(s):	36
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: 3.4	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 4,957	Wages: 30,597	Coal owner(s):	LEVISA COAL CORP
DOMINION COAL CORP	Mine: DOMINION # 15	Employees: 0	County:	BUCHANAN
Charles E Ellis	Type mine: surface(S)	Days worked: 0	Seam(s):	KENNEDY
Box 70	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-935-8810	Tons-1990: 0	Wages: 0	Coal owner(s):	LEVISA COAL CORP
703-939-8610	10113-1770.	#dgco.	Coat Owner (3).	ELVISA COAL CORF
DOMINION COAL CORP	Mine: DOMINION # 17	Employees: 7	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 81	Seam(s):	JAWBONE
Box 70	Status-1991: active	Hours worked: 5,300	Seam ht(s):	30
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: 2.8	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 14,666	Wages: 87,285	Coal owner(s):	BIG VEIN POCAHONTAS
DOMINION COAL CORP	Mine: DOMINION # 18	Employees: 7	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 126	Seam(s):	SPLASHDAM
Box 70	Status-1991: active	Hours worked: 9,741	Seam ht(s):	72
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: 2.6	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 25,124	Wages: 179,590	Coal owner(s):	STINSON et al
DOMINION COAL CORP	Mine: RED ASH # 3	Employees: 35	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 265	Seam(s):	KENNEDY
Box 70	Status-1991: active	Hours worked: 82,197	Seam ht(s):	36
Vansant VA 24656	Tons-1989: 234,032	Tons/man/hour: 3.2	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 259,353	Wages: 1,516,183	Coal owner(s):	BIG VEIN POCAHONTAS
703-937-0010	10115-1770.	wages. 1,510,103	Coat Owner (3).	BIG VEIN FOCKHONIAS
DOMINION COAL CORP	Mine: WINSTON # 9	Employees: 0	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 0	Seam(s):	KENNEDY
Box 70	Status-1991: inactive	Hours worked: 0	Seam ht(s):	38
Vansant VA 24656	Tons-1989: 39,126	Tons/man/hour: na	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 0	Wages: 0	Coal owner(s):	BIG VEIN POCAHONTAS
DOMINION COAL CORP	Mine: WINSTON # 10	Employees: 32	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 264	Seam(s):	JAWBONE
Box 70	Status-1991: active	Hours worked: 75,635	Seam ht(s):	50
Vansant VA 24656	Tons-1989: 265,761	Tons/man/hour: 3.1	Equipment:	CM, SCAR, RD, ATRS
703-935-8810	Tons-1990: 233,959	Wages: 1,386,983	Coal owner(s):	
DOMINION COAL CORP	Mine: YOUNGS BRANCH	Employees: 68	County:	BUCHANAN
Charles E Ellis	Type mine: deep(TR)	Days worked: 265	Seam(s):	RAVEN
	Status-1991: active	Hours worked: 159,402	Seam ht(s):	27
Box 70		2 • 000004		
Vansant VA 24656 703-935-8810	Tons-1989: 360,580 Tons-1990: 395,795	Tons/man/hour: 2.5 Wages: 2,980,059	Equipment: Coal owner(s):	CM, SCAR, RD, ATRS BIG VEIN POCAHONTAS
		-1,00103,		
DORCHESTER COAL CO	Mine: # 1	Employees: 43	County:	WISE
R B Moore	Type mine: deep(TR)	Days worked: 255	Seam(s):	DORCHESTER
Box 3237	Status-1991: active	Hours worked: 90,443	Seam ht(s):	72
Wise VA 24293	Tons-1989: 356,762	Tons/man/hour: 4.2	Equipment:	CM, SCAR, RD, ATRS
703-328-8078	Tons-1990: 378,788	Wages: 2,007,121	Coal owner(s):	GLAMORGAN LAND CO

DORCHESTER MINING CO INC	Mine: #1	Employees: 30	County: DICKENSON
Richard Gilliam	Type mine: deep(TR)	Days worked: 260	Seam(s): DORCHESTER
Box 2560	Status-1991: active	Hours worked: 76,557	Seam ht(s): 48
Wise VA 24293	Tons-1989: 235,715	Tons/man/hour: 3.9	Equipment: CM, SCAR, RD, ATRS
703-328-5123	Tons-1990: 298,806	Wages: 1,022,037	Coal owner(s): CUMBERLAND COLLIERS
DORIS COAL CO INC	Mine: # 1	Employees: 12	County: BUCHANAN
H G Freeman	Type mine: deep(TR)	Days worked: 188	Seam(s): SPLASHDAM
Box 2035	Status-1991: active	Hours worked: 31,528	Seam ht(s): 32
Grundy VA 24614	Tons-1989: 25,415	Tons/man/hour: 0.8	Equipment: CM, BCAR, RD
703-935-2231	Tons-1990: 25,225	Wages: 192,030	Coal owner(s): CORDELIA S CARROLL
DOTSON & MULLINS COAL CO INC	Mine: #1	Employees: 5	County: WISE
Dexter Dotson	Type mine: surface(S)	Days worked: 198	Seam(s): AILY/KENNEDY
Box 1187	Status-1991: active	Hours worked: 7,981	The state of the s
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 1.0	
703-328-6697			Equipment: STRIP
703-320-0097	Tons-1990: 8,216	Wages: 68,116	Coal owner(s): FLEMING LAND CORP
DOUBLE B MINING CO INC	Mine: # 2	Employees: 13	County: BUCHANAN
Lloyd Blankenship	Type mine: deep(TR)	Days worked: 261	Seam(s): HAGY
Drawer 1160	Status-1991: active	Hours worked: 31,260	Seam ht(s): 38
Grundy VA 24614	Tons-1989: 133,039	Tons/man/hour: 2.2	Equipment: CMA, CH, RD, SCOOP
703-935-8632	Tons-1990: 67,267	Wages: 427,518	Coal owner(s): WELLMORE COAL CORP
		,2,7,0	
DOUBLE L COAL CORP	Mine: # 2	Employees: 12	County: BUCHANAN
Roscoe Lester	Type mine: deep(TR)	Days worked: 249	Seam(s): EAGLE
Box 46	Status-1991: active	Hours worked: 24,631	Seam ht(s): 50
Big Rock VA 24603	Tons-1989: 75,233	Tons/man/hour: 4.3	Equipment: CM, SCAR, RD, ATRS
703-935-7521	Tons-1990: 107,042	Wages: 292,982	Coal owner(s): UNITED COAL CO
DOUBLE M # 2 MINE INC	Mine: #1	Employees: 32	County: WISE
Clyde A Mullins	Type mine: deep(TR)	Days worked: 263	Seam(s): PARDEE
Box 349	Status-1991: active	Hours worked: 49,669	Seam ht(s): 48
Appalachia VA 24216	Tons-1989: 146,281	Tons/man/hour: 2.3	Equipment: CM, SCAR, RD, ATRS
703-565-2160	Tons-1990: 114,912	Wages: 880,437	Coal owner(s): PENN VIRGINIA
	,		3323 3333 (372 ) 2333 (33323)
DOUBLE M COAL CO INC	Mine: # 4	Employees: 10	County: WISE
Clyde A Mullins	Type mine: deep(TR)	Days worked: 214	Seam(s): PARDEE
Box 349	Status-1991: active	Hours worked: 19,867	Seam ht(s): 54
Appalachia VA 24216	Tons-1989: 126,823	Tons/man/hour: 4.5	Equipment: CM, SCAR, RD, ATRS
703-565-2160	Tons-1990: 89,868	Wages: 402,065	Coal owner(s): PENN VIRGINIA
	Space(1977)(0) 2 (0) 197 (0) Space(1977)	3 CAS 2 CASA	Commission of the Commission o
DOUBLE R COAL CO INC	Mine: # 1	Employees: 30	County: DICKENSON
Bill Ratliff	Type mine: deep(TR)	Days worked: 250	Seam(s): RAVEN
Box 50	Status-1991: active	Hours worked: 57,103	Seam ht(s): 60
Oakwood VA 24631	Tons-1989: 59,641	Tons/man/hour: 2.2	Equipment: CM, SCAR, RD, ATRS
703-935-8327	Tons-1990: 124,579	Wages: 710,786	Coal owner(s): CLINCHFIELD COAL CO
EAGLE EQUIPMENT & SUPPLY INC	Mine: #1	Employees: 0	County: DICKENSON
Harold F Asbury	Type mine: surface(A)	Days worked: 0	Seam(s): JAWBONE
Box 66	Status-1991: active	Hours worked: 0	Seam ht(s): NA
Jacksburo TN 37757	Tons-1989: 0	Tons/man/hour: na	Equipment: AUGER
615-562-4396	Tons-1990: 7,855	Wages: 0	Coal owner(s): CLINCHFIELD COAL CO
FACILE COLLEGIST & CURRY VILLE	Mino. FACIE # 5	Empleyees	Country
EAGLE EQUIPMENT & SUPPLY INC	Mine: EAGLE # 2	Employees: 4	County: LEE
Harold F Asbury	Type mine: surface(A)	Days worked: 80	Seam(s): PARDEE
Box 66	Status-1991: active	Hours worked: 2,085	Seam ht(s): NA
Jacksboro TN 37757	Tons-1989: 0	Tons/man/hour: 4.4	Equipment: AUGER
615-562-4396	Tons-1990: 9,091	Wages: 29,782	Coal owner(s): DULCIMER LAND CO

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EAGLE EQUIPMENT & SUPPLY INC	Mine: #3	Employees: 2	County:	DICKENSON
Harold F Asbury	Type mine: surface(A)	Days worked: 267	Seam(s):	TILLER
Box 66	Status-1991: active	Hours worked: 1,416	Seam ht(s):	NA
Jacksboro TN 37757	Tons-1989: 0	Tons/man/hour: 11.7	Equipment:	AUGER
615-562-4396	Tons-1990: 16,637	Wages: 18,052	Coal owner(s):	CLINCHFIELD COAL CO
EARL COAL CO INC	Mine: #1	Employees: 13	County:	BUCHANAN
Earl Tester	Type mine: deep(TR)	Days worked: 229	Seam(s):	EAGLE
Box 509	Status-1991: active	Hours worked: 24,824	Seam ht(s):	60
Hurley VA 24620	Tons-1989: 131,883	Tons/man/hour: 4.8	Equipment:	CM, SCAR, RD, ATRS
703-566-7766	Tons-1990: 120,192	Wages: 287,214	Coal owner(s):	WELLMORE COAL CORP
105 305 1105	1013 1770: 120,172	201,214	coat owner(s).	WELLHORE CORE CORE
EAST STAR MINING INC	Mine: # 1	Employees: 13	County:	BUCHANAN
Clinton Ramey	Type mine: deep(TR)	Days worked: 125	Seam(s):	KENNEDY
Box 189	Status-1991: active	Hours worked: 11,916	Seam ht(s):	30
Swords Creek VA 24649	Tons-1989: 68,685	Tons/man/hour: 2.6	Equipment:	CM, SCOOP, RD, ATRS
703-873-6474	Tons-1990: 30,907	Wages: 114,841	Coal owner(s):	PERMAC
EAST STAR MINING INC	Mine: # 2	Employees: 6	County:	BUCHANAN
Clinton L Ramey	Type mine: deep(TR)	Days worked: 21	Seam(s):	RAVEN
Box 189	Status-1991: active	Hours worked: 1,091	Seam ht(s):	36
Swords Creek VA 24649	Tons-1989: 0	Tons/man/hour: 3.1	Equipment:	CM, SCOOP, RD, ATRS
703-873-8474	Tons-1990: 3,425	Wages: 12,853	Coal owner(s):	PERMAC
			_	
EASTERN COAL CO	Mine: # 9	Employees: 11	County:	TAZEWELL
Kenes Roberts	Type mine: deep(TR)	Days worked: 224	Seam(s):	TILLER
Box 452	Status-1991: active	Hours worked: 20,472	Seam ht(s):	42
Tazewell VA 24651	Tons-1989: 61,109	Tons/man/hour: 2.8	Equipment:	CM, BCAR, RD, ATRS
703-988-2466	Tons-1990: 57,235	Wages: 231,270	Coal owner(s):	COAL MOUNTAIN MINING
ENTERPRISE COAL CORP	Mine: # 1	Employees: 1	County:	DICKENSON
Judy Hamilton	Type mine: surface(\$)	Days worked: 110	Seam(s):	DORCHESTER
Box 466	Status-1991: active	Hours worked: 640	Seam ht(s):	NA
Coeburn VA 24230	Tons-1989: 4,733	Tons/man/hour: 8.9	Equipment:	STRIP
703-395-6615	Tons-1990: 5,690	Wages: 6,144	Coal owner(s):	VICC
ESTEP COAL CO INC	Mine: # 2	Employees: 15	County:	BUCHANAN
James Estep	Type mine: deep(TR)	Days worked: 82	Seam(s):	BLAIR
Box 2035	Status-1991: active	Hours worked: 9,840	Seam ht(s):	48
Grundy VA 24614	Tons-1989: 76,059	Tons/man/hour: 2.2	Equipment:	CM, SCAR, RD, ATRS
703-935-2231	Tons-1990: 21,206	Wages: 214,091	Coal owner(s):	UNITED COAL CO
541 99N 9941 999D	W*	51		
FALCON COAL CORP	Mine: #1	Employees: 73	County:	BUCHANAN
Gary Skeens	Type mine: deep(TR)	Days worked: 304	Seam(s):	JAWBONE
Box 1234	Status-1991: active	Hours worked: 153,534	Seam ht(s):	42
Grundy VA 24614	Tons-1989: 270,510	Tons/man/hour: 1.9	Equipment:	CM, SCAR, RD, ATRS
703-935-7142	Tons-1990: 291,073	Wages: 1,626,555	Coal owner(s):	WELLMORE COAL CORP
FIDDLE COAL CO INC	Mine: # 1	Employees: 28	County:	TAZEWELL
J E Cooper	Type mine: deep(TR)	Days worked: 222	Seam(s):	POCAHONTAS # 3
Box 4285	Status-1991: active	Hours worked: 51,335	Seam ht(s):	46
Richlands VA 24641	Tons-1989: 274,692	Tons/man/hour: 5.1	Equipment:	CM, SCAR, SCOOP, RD
703-963-9369	Tons-1990: 259,979	Wages: 990,563	Coal owner(s):	CONSOLIDATION COAL
FINCASTLE MINING INC	Mine: # 1	Employees: 0	County:	BUCHANAN
James L Stump	Type mine: surface(\$)	Days worked: 0	Seam(s):	LOWER BANNER
Box V	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Oakwood VA 24631	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-498-4581	Tons-1990: 0	Wages: 0	Coal owner(s):	FRANKS & CLYBORNE

FLIPPY COAL CO INC	Mine: #1	Employees: 14	County:	BUCHANAN
Carl J Davis	Type mine: deep(TR)	Days worked: 255	Seam(s):	KENNEDY
106 Suffolk Avenue	Status-1991: active	Hours worked: 42,370	Seam ht(s):	32
Richlands VA 24641	Tons-1989: 68,546	Tons/man/hour: 1.5	Equipment:	CM, SCAR, RD, ATRS
703-963-9288	Tons-1990: 65,586	Wages: 360,764	Coal owner(s):	BIG AX - KOCH RAVE
FOUR O MINNG CO INC	Mine: #3	Employees: 6	County:	DICKENSON
George E Owens	Type mine: deep(TR)	Days worked: 5	Seam(s):	UPPER BANNER
Box 22	Status-1991: active	Hours worked: 240	Seam ht(s):	40
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 5.1	Equipment:	CM, CH, RD, ATRS
703-935-2222	Tons-1990: 1,222	Wages: 3,400	Coal owner(s):	CLINCHFIELD COAL CO
FREDA COAL INC	Mine: #1	Employees: 18	County:	BUCHANAN
Lincous F Perkins	Type mine: deep(TR)	Days worked: 247	Seam(s):	KENNEDY
Box 341	Status-1991: active	Hours worked: 35,608	Seam ht(s):	30
Swords Creek VA 24649	Tons-1989: 93,201	Tons/man/hour: 2.4	Equipment:	CM, SCOOP, RD, ATRS
703-991-0028	Tons-1990: 84,052	Wages: 347,673	Coal owner(s):	PERMAC
FREEMAN FUELS INC	Mine: #5	Employees: 0	County:	WISE
Daniel V Freeman	Type mine: surface(A)	Days worked: 0	Seam(s):	CLINTWOOD
Box 2000	Status-1991: active	Hours worked: 0	Seam ht(s):	48
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-328-3672	Tons-1990: 0	Wages: 0	Coal owner(s):	VICC
*			out owner(s).	7.00
FREEMAN FUELS INC	Mine: #5	Employees: 48	County:	WISE
Daniel V Freeman	Type mine: surface(S)	Days worked: 259	Seam(s):	CLINTWOOD/KELLY
Box 2000	Status-1991: active	Hours worked: 100,128	Seam ht(s):	30/45
Wise VA 24293	Tons-1989: 296,914	Tons/man/hour: 2.1	Equipment:	STRIP
703-328-3672	Tons-1990: 206,651	Wages: 1,031,646	Coal owner(s):	VICC
FREEMAN FUELS INC	Mine: #7	Employees: 0	County:	WISE
Daniel V Freeman	Type mine: surface(S)	Days worked: 0	Seam(s):	AILY
Box 2000	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 1,065	Tons/man/hour: na	Equipment:	STRIP
703-328-3672	Tons-1990: 0	Wages: 0	Coal owner(s):	VICC
FREEMAN FUELS INC	Mine: #7	Employees: 8	County:	WISE
Daniel V Freeman	Type mine: surface(A)	Days worked: 15	Seam(s):	AILY
Box 2000	Status-1991: active	Hours worked: 490	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 23,417	Tons/man/hour: 1.7	Equipment:	AUGER
703-328-3672	Tons-1990: 827	Wages: 7,188	Coal owner(s):	VICC
FREEMAN FUELS INC	Mine: # 8	Employees: 8	County:	DICKENSON
Daniel V Freeman	Type mine: surface(S)	Days worked: 72	Seam(s):	NA
Box 2000	Status-1991: active	Hours worked: 4,492	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 3.2	Equipment:	STRIP
703-328-3672	Tons-1990: 14,300	Wages: 51,179	Coal owner(s):	BUELA PHILLIPS
FREEMAN FUELS INC	Mine: #8	Employees: 8	County:	WISE
Daniel V Freeman	Type mine: surface(A)	Days worked: 15	Seam(s):	AILY
Box 2000	Status-1991: active	Hours worked: 491	Seam ht(s):	NA NA
Wise VA 24293	Tons-1989: 23,417	Tons/man/hour: 1.7	Equipment:	AUGER
703-328-3672	Tons-1990: 827	Wages: 7,188	Coal owner(s):	VICC
EDECMAN PURE O THE	Nimo. # 0	Empleyees 6	On the second	DIOVENSON
FREEMAN FUELS INC	Mine: # 9	Employees: 0	County:	DICKENSON
Daniel V Freeman	Type mine: surface(A)	Days worked: 0	Seam(s):	NA
Box 2000	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-328-3672	Tons-1990: 0	Wages: 0	Coal owner(s):	BUELA PHILLIPS

FRONTIER COAL CORP	Mine:	# 1	Employees:	0	County:	TAZEWELL
Don E Keene	Type mine: c	deep(TR)	Days worked:	0	Seam(s):	LOWER HORSEPEN
Box 626	Status-1991:	active	Hours worked:	0	Seam ht(s):	42
Tazewell VA 24651	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA
703-988-2260	Tons-1990:	0	Wages:	0	Coal owner(s):	CONSOLIDATION COAL
G & A COAL CO INC	Mine:	# 1	Employees:	51	County:	TAZEWELL
Gene Ball		deep(TR)	Days worked:	255	Seam(s):	UPPER HORSEPEN
Box 109	Status-1991:	active	Hours worked: 1	101,537	Seam ht(s):	42
Raven VA 24639		376,480	Tons/man/hour:	3.9	Equipment:	CM, SCAR, RD, ATRS
703-498-4558		397,159	Wages: 1,6	670,617	Coal owner(s):	
GARDEN CREEK POCAHONTAS CO	Mine:	VP # 6	Employees:	328	County:	BUCHANAN
Ken Price	Type mine: d	deep(TI)	Days worked:	239	Seam(s):	POCAHONTAS # 3
Drawer L	Status-1991:	active	Hours worked: 7	722,834	Seam ht(s):	84
Oakwood VA 24631	Tons-1989: 1,	,663,724	Tons/man/hour:	2.4	Equipment:	LW, CM, SCAR, RD, ATI
703-498-4635		,705,303	Wages: 12,0	089,134	Coal owner(s):	
GOOD TIMES MINING INC	Mine:	# 4	Employees:	16	County:	BUCHANAN
Jay Wallace		deep(TR)	Days worked:	219	Seam(s):	LOWER BANNER
Box 530	Status-1991:	active		24,781	Seam ht(s):	32
Grundy VA 24614	Tons-1989:	0	Tons/man/hour:	2.3	Equipment:	CM, SCAR, RD, ATRS
703-935-4825	Tons-1990:	58,019		450,318	Coal owner(s):	
					(3/.	
GRACE COAL CORP	Mine:	# 2	Employees:	16	County:	SCOTT
Danie Edwards	Type mine: d	deep(TR)	Days worked:	200	Seam(s):	COVE CREEK
Drawer N	Status-1991:	active	Hours worked:	25,529	Seam ht(s):	48
Haysi VA 24256	Tons-1989:	40,861	Tons/man/hour:	2.0	Equipment:	CM, BCAR, RD, ATRS
703-865-5653	Tons-1990:	50,764	Wages: 2	286,522	Coal owner(s):	PARK COAL CO
GREATER WISE INC	Mine:	# 13	Employees:	29	County:	WISE
Mike Thomas	Type mine: sur	face(S)	Days worked:	253	Seam(s):	PHI/UST
Box 668	Status-1991:	active	Hours worked:	67,108	Seam ht(s):	40/12
Norton VA 24273	Tons-1989:	316,854	Tons/man/hour:	3.7	Equipment:	STRIP
703-679-5796	Tons-1990:	248,748	Wages: 1,1	139,161	Coal owner(s):	PENN VIRGINIA
GREATER WISE INC	Mine:	# 14	Employees:	27	County:	WISE
Mike Thomas	Type mine: sur	face(S)	Days worked:	253	Seam(s):	CGR/LOW SPLINT
Box 668	Status-1991:	active	Hours worked:	59,382	Seam ht(s):	28/48
Norton VA 24273	Tons-1989:	41,171	Tons/man/hour:	3.6	Equipment:	STRIP
703-679-5796	Tons-1990:	212,738	Wages: 9	998,973	Coal owner(s):	STEINMAN DEVELOPMENT
H & G MINING CO INC	Mine:	# 1	Employees:	0	County:	WISE
J C Hawkins	Type mine: sur	face(A)	Days worked:	0	Seam(s):	CLINTWOOD
Box 1187	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Wise VA 24293	Tons-1989:	0	Tons/man/hour:	na	Equipment:	AUGER
703-328-6697	Tons-1990:	343	Wages:	0	Coal owner(s):	
H & G MINING CO INC	Mine:	# 1	Employees:	10	County:	WISE
J C Hawkins	Type mine: sur		Days worked:	246	Seam(s):	CLINTWOOD
Box 1187	Status-1991:	active		25,113	Seam ht(s):	24
Wise VA 24293	Tons-1989:	59,271	Tons/man/hour:	1.5	Equipment:	STRIP
703-328-6697	Tons-1990:	38,336	ALEX TOWNS BY SPANSON BUT	265,724	Coal owner(s):	VICC
H B & B EQUIPMENT CO INC	Mine:	# 1	Employees:	20	County:	DICKENSON
Harold Mitchell		deep(TR)	Days worked:	62	County: Seam(s):	D1CKENSON RAVEN
Box 767	Status-1991:	active	Hours worked:	9,540	Seam(s): Seam ht(s):	KAVEN 44
Honaker VA 24260	Tons-1989:	87,209	Tons/man/hour:	2.2	Seam ht(s): Equipment:	CM, SCAR, RD, ATRS
703-873-5434	Tons-1990:	21,126		130,686	Equipment: Coal owner(s):	CM, SCAR, RD, ATRS
		,		,	TOUR OMITE! (S):	SERIORI SELD CUAL CO

41 D 0 D FOUNDATION OF THE				41
H B & B EQUIPMENT CO INC	Mine: # 4	Employees: 24	County:	DICKENSON
Harold Mitchell Box 767	Type mine: deep(TR)	Days worked: 103	Seam(s):	UPPER BANNER
Honaker VA 24260	Status-1991: active Tons-1989: 0	Hours worked: 18,115	Seam ht(s):	60
703-873-5434		Tons/man/hour: 2.9	Equipment:	CM, SCAR, RD, ATRS
103-613-3434	Tons-1990: 52,605	Wages: 220,088	Coal owner(s):	CLINCHFIELD COAL CO
H B & B EQUIPMENT CO INC	Mine: #5	Employees: 11	County:	DICKENSON
Harold Mitchell	Type mine: deep(TR)	Days worked: 23	Seam(s):	UPPER BANNER
Box 767	Status-1991: active	Hours worked: 2,059	Seam ht(s):	36
Honaker VA 24260	Tons-1989: 0	Tons/man/hour: 0.9	Equipment:	CM, SCAR, RD, ATRS
703-873-5434	Tons-1990: 1,887	Wages: 26,588	Coal owner(s):	CLINCHFIELD COAL CO
	.,		boat owner (b).	OLINGIII IELD GOAL CO
H C BOSTIC COAL CO INC	Mine: # 16	Employees: 12	County:	RUSSELL
Wayne Bostic	Type mine: surface(S)	Days worked: 250	Seam(s):	BIG FORK/UBA
Drawer 220	Status-1991: active	Hours worked: 25,701	Seam ht(s):	36/34
Swords Creek VA 24649	Tons-1989: 48,738	Tons/man/hour: 1.2	Equipment:	STRIP
703-991-0021	Tons-1990: 29,652	Wages: 222,448	Coal owner(s):	BUCKHORN COAL CO
		Vice (1997)		
H C BOSTIC COAL CO INC	Mine: #3	Employees: 0	County:	RUSSELL
Wayne Bostic	Type mine: deep(TR)	Days worked: 0	Seam(s):	KENNEDY
Drawer 220	Status-1991: active	Hours worked: 0	Seam ht(s):	32
Swords Creek VA 24649	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-991-0021	Tons-1990: 0	Wages: 0	Coal owner(s):	BUCKHORN COAL CO
- 1	T.			
H C BOSTIC COAL CO INC	Mine: #4	Employees: 0	County:	RUSSELL
Wayne Bostic	Type mine: deep(TR)	Days worked: 0	Seam(s):	KENNEDY
Drawer 220	Status-1991: active	Hours worked: 0	Seam ht(s):	32
Swords Creek VA 24649	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-991-0021	Tons-1990: 0	Wages: 0	Coal owner(s):	BUCKHORN COAL CO
		- '		
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):	RAVEN
Drawer 220	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Swords Creek VA 24649 703-991-0021	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-991-0021	Tons-1990: 0	Wages: 0	Coal owner(s):	J S & A P GILLESPIE
HAR-LEE COAL CO INC	Mine: #1	Employees: 15	County:	LEE
Mike Yates	Type mine: deep(TR)	Days worked: 90	Seam(s):	TAGGART
Вох 267-В	Status-1991: active	Hours worked: 10,800	Seam ht(s):	36
Clintwood VA 24228	Tons-1989: 18,577	Tons/man/hour: 1.4	Equipment:	CM, SCAR, RD, ATRS
703-926-4380	Tons-1990: 15,424	Wages: 108,000	Coal owner(s):	
1.00	15,121	,	Oddt Onner (b)	CENTOO HINING CO
HAR-LEE COAL CO INC	Mine: # 2	Employees: 15	County:	LEE
Mike Yates	Type mine: deep(TR)	Days worked: 189	Seam(s):	TAGGART MARKER
Вох 267-В	Status-1991: active	Hours worked: 19,901	Seam ht(s):	32
Clintwood VA 24228	Tons-1989: 0	Tons/man/hour: 2.3	Equipment:	CM, SCAR, RD, ATRS
703-926-4380	Tons-1990: 44,801	Wages: 218,862	Coal owner(s):	
HAR-LEE COAL CO INC	Mine: #3	Employees: 20	County:	WISE
Clyde Davis	Type mine: deep(TR)	Days worked: 168	Seam(s):	KELLY
Box 267-B	Status-1991: active	Hours worked: 19,367	Seam ht(s):	48
Clintwood VA 24228	Tons-1989: 0	Tons/man/hour: 2.6	Equipment:	CM, SCAR, RD, ATRS
703-926-4380	Tons-1990: 50,375	Wages: 328,294	Coal owner(s):	RED RIVER COAL CO
HARMAN MINING CORP	Mine: # 1A	Employees: 38	County:	BUCHANAN
Tom Deskins	Type mine: deep(TR)	Days worked: 242	Seam(s):	SPLASHDAM
Box 60	Status-1991: active	Hours worked: 83,203	Seam ht(s):	36
Harman VA 24618	Tons-1989: 81,000	Tons/man/hour: 1.9	Equipment:	CM, SCAR, RD, ATRS
703-531-8411	Tons-1990: 162,009	Wages: 1,592,145	Coal owner(s):	BULL CREEK COAL CO

HARMAN MINING CORP	Mine: GREENBRIER # 1	Employees: 119	County:	BUCHANAN
Tom Deskins	Type mine: deep(TR)	Days worked: 246	Seam(s):	SPLASHDAM
Box 60	Status-1991: active	Hours worked: 249,276	Seam ht(s):	48
Harman VA 24618	Tons-1989: 372,000	Tons/man/hour: 1.9	Equipment:	CM, BCAR, RD, ATRS
703-531-8411	Tons-1990: 461,671	Wages: 4,920,523	Coal owner(s):	BULL CREEK COAL CO
HARMAN MINING CORP	Mine: VENUS	Employees: 0	County:	BUCHANAN
Tom Deskins	Type mine: deep(TR)	Days worked: 0	Seam(s):	NA
Box 60	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Harman VA 24618	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-531-8411	Tons-1990: 0	Wages: 0	Coal owner(s):	BULL CREEK COAL CO
HIGHLANDER COAL CORP	Mine: #1	Employees: 12	County:	BUCHANAN
Jerry Skeens	Type mine: deep(TR)	Days worked: 149	Seam(s):	SPLASHDAM
Box 1234	Status-1991: active	Hours worked: 26,954	Seam ht(s):	32
Grundy VA 24614	Tons-1989: 21,739	Tons/man/hour: 2.5	Equipment:	CM, SCAR, RD, ATRS
703-935-7142	Tons-1990: 66,370	Wages: 320,652	Coal owner(s):	JUSTICE HEIRS
HIOPE MINING INC	Mine: # 1	Employees: 17	County:	TAZEWELL
Danny McGlothlin	Type mine: deep(TR)	Days worked: 216	Seam(s):	UPPER HORSEPEN
Box 1354	Status-1991: active	Hours worked: 26,843	Seam ht(s):	40
Honaker VA 24260	Tons-1989: 132,656	Tons/man/hour: 2.9	Equipment:	CM, SCAR, RD, ATRS
703-873-6726	Tons-1990: 77,932	Wages: 416,694	Coal owner(s):	
HOBBS BROTHERS COAL CO INC	Mine: # 18	Employees: 10	County:	BUCHANAN
Danny R Hobbs	Type mine: deep(TR)	Days worked: 230	Seam(s):	JAWBONE
Box 139A	Status-1991: active	Hours worked: 18,366	Seam ht(s):	48
Whitewood VA 24657	Tons-1989: 5,282	Tons/man/hour: 3.1	Equipment:	CM, BCAR, RD, ATRS
703-881-8724	Tons-1990: 57,818	Wages: 163,896	Coal owner(s):	FINCASTLE MINING INC
HOBCAW COAL CO	Mine: # 1	Employees: 0	County:	LEE
Bruce Robinson	Type mine: surface(S)	Days worked: 0	Seam(s):	NA
Box 1000	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Cumberland Gap TN 37724	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
606-869-4755	Tons-1990: 0	Wages: 0	Coal owner(s):	HOBCAW COAL CO
HOKIE MINING CO	Mine: # 1	Employees: 5	County:	RUSSELL
Kenneth Stacy	Type mine: surface(S)	Days worked: 52	Seam(s):	KENNEDY
Box 1774	Status-1991: active	Hours worked: 3,583	Seam ht(s):	NA
Bristol VA 24201	Tons-1989: 0	Tons/man/hour: 1.4	Equipment:	STRIP
703-669-8411	Tons-1990: 5,125	Wages: 37,750	Coal owner(s):	
HOKIE MINING CO	Mine: #1	Employees: 0	County:	DICKENSON
Sam Blankenship	Type mine: deep(TR)	Days worked: 0	Seam(s):	LOW SPLINT
Box 1774	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA SPETIT
Bristol VA 24203	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-669-8411	Tons-1990: 0	Wages: 0	Coal owner(s):	
HOLLOW POINT MINING INC	Mine: # 1	Employees: 20	County:	BUCHANAN
Herbie Noel	Type mine: deep(TR)	Days worked: 73	Seam(s):	SPLASHDAM
Box 135	Status-1991: active	Hours worked: 11,502	Seam ht(s):	36
Phyllis KY 41554	Tons-1989: 37,737	Tons/man/hour: 1.1	Equipment:	CM, SCAR, RD, ATRS
703-531-8796	Tons-1990: 12,890	Wages: 121,654	Coal owner(s):	
HOLLOW POINT MINING INC	Mine: #3	Employees: 16	County:	BUCHANAN
Bill Stacy	Type mine: deep(TR)	Days worked: 42	Seam(s):	HAGY
Box 135	Status-1991: active	Hours worked: 4,191	Seam ht(s):	30
Phillis KY 41554	Tons-1989: 0	Tons/man/hour: 0.2	Equipment:	CM, SCAR, RD, ATRS
703-531-8796	Tons-1990: 947	Wages: 50,104	Coal owner(s):	

HOLLOW POINT MINING INC	Mine: # 4	Employees: 0	County: BUCHANAN
George Coleman	Type mine: deep(TR)	Days worked: 0	Seam(s): BLAIR
Box 429	Status-1991: active	Hours worked: 0	Seam ht(s): NA
Big Rock VA 24603	Tons-1989: 0	Tons/man/hour: na	Equipment: NA
703-935-7001	Tons-1990: 0	Wages: 0	Coal owner(s): RAPOCA ENERGY CO
HONEY BRANCH MINING INC	Mine: #1	Employees: 0	County: WISE
Kenny L Stacy	Type mine: surface(S)	Days worked: 0	Seam(s): JAWBONE
Box 1280	Status-1991: inactive	Hours worked: 0	Seam ht(s): NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment: STRIP
703-628-8698	Tons-1990: 0	Wages: 0	Coal owner(s): RAPOCA ENERGY CO
HOPE MINING INC	Mine: # 2	Employees: 11	County: BUCHANAN
Kenneth Hurley	Type mine: deep(TR)	Days worked: 250	Seam(s): SPLASHDAM
Drawer 269	Status-1991: active	Hours worked: 22,080	Seam ht(s): 28
Hurley VA 24620	Tons-1989: 14,846	Tons/man/hour: 1.9	Equipment: CM, SCAR, RD, ATRS
703-566-7700	Tons-1990: 42,485	Wages: 200,089	Coal owner(s): JUSTICE HEIRS
HORN CONSTRUCTION CO INC	Mine: # 16	Employees: 9	County: BUCHANAN
Edward Horn	Type mine: surface(S)	Days worked: 252	Seam(s): BLAIR/EAGLE
Box 815	Status-1991: active	Hours worked: 21,400	Seam ht(s): 55/74
Grundy VA 24614	Tons-1989: 79,572	Tons/man/hour: 3.8	Equipment: STRIP
703-935-5034	Tons-1990: 80,712	Wages: 238,846	Coal owner(s): WELLMORE COAL CORP
103-933-3034	10/15-1990. 00,712	#ages. 250,040	COAL OWNER (S). WELLHORE COME CORP
HORN CONSTRUCTION CO INC	Mine: # 14	Employees: 11	County: BUCHANAN
Edward Horn	Type mine: surface(S)	Days worked: 252	Seam(s): BLAIR/EAGLE/DOR
Box 815	Status-1991: active	Hours worked: 26,450	Seam ht(s): NA
Grundy VA 24614	Tons-1989: 107,422	Tons/man/hour: 2.7	Equipment: STRIP
703-935-5034	Tons-1990: 72,597	Wages: 295,589	Coal owner(s): WELLMORE COAL CORP
HORNE BROTHERS MINING CO INC	Mine: #1	Employees: 0	County: LEE
Douglas N Horne	Type mine: surface(A)	Days worked: 0	Seam(s): UPPER STANDIFORD
Box 929	Status-1991: active	Hours worked: 0	Seam ht(s): NA
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment: AUGER
703-328-5369	Tons-1990: 1,076	Wages: 0	Coal owner(s): SIGMON COAL CO
HORNE BROTHERS MINING CO INC	Mine: #1	Employees: 23	County: LEE
William C Horne	Type mine: surface(S)	Days worked: 286	Seam(s): TA/UST/KELLY
Box 949	Status-1991: active	Hours worked: 54,238	Seam ht(s): NA
Wise VA 24293	Tons-1989: 107,176	Tons/man/hour: 2.1	Equipment: STRIP
703-328-5369	Tons-1990: 114,085	Wages: 580,954	Coal owner(s): JERICO MINING CO
HUMPHREYS ENTERPRISES INC	Mine: # 16	Employees: 28	County: WISE
Mike Thomas	Type mine: surface(S)	Days worked: 253	Seam(s): KE/UST/TAGGART
Box 668	Status-1991: active	Hours worked: 64,291	Seam ht(s): NA
Norton VA 24273	Tons-1989: 235,824	Tons/man/hour: 3.2	Equipment: STRIP
703-679-5796	Tons-1990: 204,733	Wages: 1,028,189	Coal owner(s): PENN VIRGINIA
WINDUBEYC ENTERDRICES INC	Mine: # 17	Employees: 27	County: WISE
HUMPHREYS ENTERPRISES INC		Employees: 27 Days worked: 253	Seam(s): TAGGART/UST
Mike Thomas	Type mine: surface(S)	Hours worked: 63,072	Seam ht(s): 38/34
Box 668	Status-1991: active		
Norton VA 24273	Tons-1989: 246,735	Tons/man/hour: 4.2	
703-679-5796	Tons-1990: 263,405	Wages: 1,075,213	Coal owner(s): PENN VIRGINIA
HYTERS COAL CO	Mine: # 1	Employees: 17	County: LEE
Raymond Hall	Type mine: surface(\$)	Days worked: 312	Seam(s): LOW SPLINT/UST
Box 1159	Status-1991: active	Hours worked: 26,581	Seam ht(s): 72/30
Clintwood VA 24228	Tons-1989: 26,714	Tons/man/hour: 2.3	Equipment: STRIP
703-926-4037	Tons-1990: 60,098	Wages: 299,003	Coal owner(s): JACOBE LAND CO

HYTERS COAL CO	Mine: # 1	Employees: 0	County:	LEE
Raymond Hall	Type mine: surface(A)	Days worked: 0	Seam(s):	LOW SPLINT
Box 1159	Status-1991: active	Hours worked: 0	Seam ht(s):	24
Clintwood VA 24228	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-926-4037	Tons-1990: 0	Wages: 0	Coal owner(s):	JACOBE LAND CO
IDA CARBON CORP	Mine: # 2	Employees: 22	County:	BUCHANAN
Elzie Yates	Type mine: deep(TR)	Days worked: 73	Seam(s):	DORCHESTER
30x 2788	Status-1991: inactive	Hours worked: 14,964		80 80
	Tons-1989: 0	Tons/man/hour: 1.7	Seam ht(s):	
Grundy VA 24614	to the same of the		Equipment:	CM, SCAR, RD, ATRS
703-597-8281	Tons-1990: 25,385	Wages: 211,078	Coal owner(s):	PEGASUS RESOURCES
INDIAN GAP COAL CO	Mine: # 1	Employees: 54	County:	WISE
Jim Lawson	Type mine: deep(TR)	Days worked: 344	Seam(s):	DORCHESTER
Box 3237	Status-1991: active	Hours worked: 110,363	Seam ht(s):	40
Wise VA 24293	Tons-1989: 6,156	Tons/man/hour: 2.3	Equipment:	CM, SCAR, RD, ATRS
703-328-8078	Tons-1990: 253,644	Wages: 1,941,369	Coal owner(s):	CCF ENTERPRISES
INDIAN GAP MINERAL INC	Mine: # 1	Employees: 0	County:	WISE
Ooug Roberts	Type mine: surface(\$)	Days worked: 0	Seam(s):	CLINTWOOD/LYONS
3ox 1187	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
lise VA 24293	Tons-1989: 764	Tons/man/hour: na	Equipment:	STRIP
703-328-6697	Tons-1990: 0	Wages: 0	Coal owner(s):	AMBROSE BRANCH
INDIAN MOUNTAIN COAL CO INC	Mine: # 2	Employees: 12	County:	WISE
Villiam S Moore	Type mine: deep(TR)	Days worked: 45	-	DORCHESTER
Box 878	Status-1991: active	•	Seam(s):	32
		CONTRACTOR AND MANAGEMENT OF THE PARTY OF TH	Seam ht(s):	
Pound VA 24279	Tons-1989: 94,974	Tons/man/hour: 1.3	Equipment:	CM, CH, RD, ATRS
703-796-4259	Tons-1990: 4,485	Wages: 47,831	Coal owner(s):	AMBROSE BRANCH
INDIAN MOUNTAIN COAL CO INC 2	Mine: # 1	Employees: 24	County:	WISE
William S Moore	Type mine: deep(TR)	Days worked: 286	Seam(s):	DORCHESTER
3ox 878	Status-1991: active	Hours worked: 52,447	Seam ht(s):	30
Pound VA 24279	Tons-1989: 57,556	Tons/man/hour: 1.5	Equipment:	CM, CH, RD, ATRS
703-796-6012	Tons-1990: 81,215	Wages: 569,703	Coal owner(s):	AMBROSE BRANCH
INTERSTATE CARBON CORP	Mine: # 1 GREENBRIER	Employees: 17	County:	BUCHANAN
Elzie Yates	Type mine: surface(S)	Days worked: 143	Seam(s):	BLAIR/EAGLE
3ox 2788	Status-1991: active	Hours worked: 16,516	Seam ht(s):	42/32
Grundy VA 24614	Tons-1989: 11,162	Tons/man/hour: 1.7	Equipment:	STRIP
703-935-2404	Tons-1990: 27,377	Wages: 242,374	Coal owner(s):	
703 733 2404	10113 1770.	#ages: 242,374	Coat Owner (s).	PEGASOS RESOURCES
RON HEAD MINING INC	Mine: # 1	Employees: 12	County:	BUCHANAN
Glen A Smith	Type mine: deep(TR)	Days worked: 20	Seam(s):	SPLASHDAM
Prawer 1160	Status-1991: inactive	Hours worked: 1,920	Seam ht(s):	36
Grundy VA 24614	Tons-1989: 56,344	Tons/man/hour: 2.1	Equipment:	CM, CH, RD, ATRS
703-935-8632	Tons-1990: 3,960	Wages: 28,393	Coal owner(s):	WELLMORE COAL COR
ISLAND CREEK COAL CO	Mine: VP # 1	Employees: 351	County:	BUCHANAN
	Type mine: deep(TI)	Days worked: 227	Seam(s):	POCAHONTAS # 3
(en Price		Hours worked: 731,994	Seam ht(s):	66
	Status-1991: active		Equipment:	LW, CM, BCAR, RD,
Drawer L		Tons/man/hour: 2.5		
Orawer L Dakwood VA 24631	Tons-1990: 1,709,032 Tons-1990: 1,854,596	Tons/man/hour: 2.5 Wages: 11,780,246	Coal owner(s):	
Orawer L Dakwood VA 24631 703-935-4635	Tons-1989: 1,709,032 Tons-1990: 1,854,596	Wages: 11,780,246	Coal owner(s):	BIG VEIN POCAHONT
Drawer L Dakwood VA 24631 703-935-4635 ISLAND CREEK COAL CO	Tons-1989: 1,709,032 Tons-1990: 1,854,596 Mine: VP # 3	Wages: 11,780,246 Employees: 342	Coal owner(s):	BIG VEIN POCAHONTA
Drawer L Oakwood VA 24631 703-935-4635 ISLAND CREEK COAL CO Ken Price	Tons-1989: 1,709,032 Tons-1990: 1,854,596  Mine: VP # 3 Type mine: deep(TI)	Wages: 11,780,246  Employees: 342  Days worked: 226	Coal owner(s):  County: Seam(s):	BIG VEIN POCAHONTA BUCHANAN POCAHONTAS # 3
Ken Price Drawer L Dakwood VA 24631 703-935-4635  ISLAND CREEK COAL CO Ken Price Drawer L	Tons-1989: 1,709,032 Tons-1990: 1,854,596  Mine: VP # 3 Type mine: deep(II) Status-1991: active	Wages: 11,780,246  Employees: 342  Days worked: 226  Hours worked: 740,197	Coal owner(s):  County: Seam(s): Seam ht(s):	BIG VEIN POCAHONT/ BUCHANAN POCAHONTAS # 3 72
Drawer L Dakwood VA 24631 703-935-4635 ISLAND CREEK COAL CO Ken Price	Tons-1989: 1,709,032 Tons-1990: 1,854,596  Mine: VP # 3 Type mine: deep(TI)	Wages: 11,780,246  Employees: 342  Days worked: 226	Coal owner(s):  County: Seam(s): Seam ht(s): Equipment:	BIG VEIN POCAHONTA BUCHANAN POCAHONTAS # 3

ISLAND CREEK COAL CO	Mine: VP # 4	Employees: 4	County:	BUCHANAN
Ken Price	Type mine: deep(TI)	Days worked: 200	Seam(s):	POCAHONTAS # 3
Drawer L	Status-1991: active	Hours worked: 9,994	Seam ht(s):	NA
Oakwood VA 24631	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-935-4635	Tons-1990: 0	Wages: 69,066	Coal owner(s):	C L RITTER LUMBER C
ISON COAL CO	Mine: DOTSON CK # 1	Employees: 30	County:	WISE
Brian Ison	Type mine: surface(S)	Days worked: 176	Seam(s):	BLAIR/CL/LY/DOR
Box 531	Status-1991: active	Hours worked: 51,597	Seam ht(s):	36/38/35/25
Pound VA 24279	Tons-1989: 149,383	Tons/man/hour: 2.1	Equipment:	STRIP
703-796-5573	Tons-1990: 109,960	Wages: 615,564	Coal owner(s):	VICC
ISON COAL CO	Mine: # 16	Employees: 35	County:	WISE
Brian Ison	Type mine: surface(S)	Days worked: 263	Seam(s):	CLI/BLAIR/LYONS
Box 531	Status-1991: active	Hours worked: 123,621	Seam ht(s):	70
Pound VA 24279	Tons-1989: 254,337	Tons/man/hour: 1.9	Equipment:	STRIP
703-796-5573	Tons-1990: 229,950	Wages: 1,101,685	Coal owner(s):	CLINCHFIELD COAL CO
ISON COAL CO	Mine: BIRCHFIELD # 2	Employees: 30	County:	WISE
Brian Ison	Type mine: surface(S)	Days worked: 87	Seam(s):	BLAIR/LYONS
Box 531	Status-1991: active	Hours worked: 26,581	Seam ht(s):	34/28
Pound VA 24279	Tons-1989: 69,275	Tons/man/hour: 2.2	Equipment:	STRIP
703-796-5573	Tons-1990: 57,356	Wages: 317,109	Coal owner(s):	VICC
IVY BRANCH COAL CO INC	Mine: # 16	Employees: 10	County:	RUSSELL
Gary Baker	Type mine: deep(TR)	Days worked: 101	Seam(s):	JAWBONE
Box 473	Status-1991: active	Hours worked: 8,080	Seam ht(s):	60
Haysi VA 24256	Tons-1989: 50,268	Tons/man/hour: 2.4	Equipment:	CD, BCAR, RD, ATRS
703-597-8122	Tons-1990: 19,795	Wages: 96,960	Coal owner(s):	CLINCHFIELD COAL CO
IVY BRANCH COAL CO INC	Mine: # 17	Employees: 12	County:	RUSSELL
Vernon OQuinn	Type mine: deep(TR)	Days worked: 107	Seam(s):	JAWBONE
Box 473	Status-1991: active	Hours worked: 9,127	Seam ht(s):	90
Haysi VA 24256	Tons-1989: 0	Tons/man/hour: 2.9	Equipment:	CM, BCAR, RD, ATRS
703-597-8122	Tons-1990: 26,292	Wages: 115,631	Coal owner(s):	CLINCHFIELD COAL CO
J & E COAL CO INC	Mine: #1	Employees: 33	County:	WISE
Memphis McGlothlin	Type mine: deep(TR)	Days worked: 283	Seam(s):	DORCHESTER
Box 351	Status-1991: active	Hours worked: 64,857	Seam ht(s):	35
Honaker VA 24260	Tons-1989: 97,224	Tons/man/hour: 2.1	Equipment:	CM, CH, RD, ATRS
703-873-6726	Tons-1990: 134,807	Wages: 828,560	Coal owner(s):	GLAMORGAN LAND CO
J & L COAL INC	Mine: # 1	Employees: 29	County:	BUCHANAN
Jerry Maggard	Type mine: deep(TR)	Days worked: 165	Seam(s):	KENNEDY
Drawer U	Status-1991: active	Hours worked: 36,440	Seam ht(s):	30
Richlands VA 24641	Tons-1989: 0	Tons/man/hour: 1.2	Equipment:	CM, BCAR, RD, ATRS
703-498-3155	Tons-1990: 43,691	Wages: 561,287	Coal owner(s):	ALPHA STICKLEY et a
J & L COAL INC	Mine: # 2	Employees: 0	County:	DICKENSON
Jerry Maggard	Type mine: deep(TR)	Days worked: 0	Seam(s):	SPLASHDAM
Drawer U	Status-1991: active	Hours worked: 0	Seam ht(s):	30
Richlands VA 24641	Tons-1989: 0	Tons/man/hour: na	Equipment:	CM, SCOOP, RD, ATRS
703-498-3155	Tons-1990: 0	Wages: 0	Coal owner(s):	STEINMAN DEVELOPMEN
J H & M COAL CO	Mine: J H & M COAL CO	Employees: 0	County:	DICKENSON
John A Mullins	Type mine: deep(TR)	Days worked: 0	Seam(s):	UPPER BANNER
Box 1187	Status-1991: active	Hours worked: 0	Seam ht(s):	95
2 3 3 3	WOULD			
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment:	CM, SCAR, RD, ATRS

J K & G COAL CORP	Mine:	# 2	Employees:	30	County:	TAZEWELL
Ronald L Jackson	Type mine:	deep(TR)	Days worked:	263	Seam(s):	GREASY CREEK
Box 789	Status-1991:	active	Hours worked:	62,920	Seam ht(s):	72
Richlands VA 24641	Tons-1989:	223,202	Tons/man/hour:	4.4	Equipment:	CM, BCAR, SCOOP, RD
703-964-4261	Tons-1990:	274,858	Wages:	858,086	Coal owner(s):	CONSOLIDATION COAL
J R & R COAL CO INC	Mine:	# 3	Employees:	9	County:	TAZEWELL
John B Stanley	Type mine:	deep(TR)	Days worked:	232	Seam(s):	MIDDLE SEABOARD
Box 1160	Status-1991:	active	Hours worked:	17,110	Seam ht(s):	32
Grundy VA 24614	Tons-1989:	26,075	Tons/man/hour:	-	Equipment:	CM, BCAR, SCOOP, RD
703-935-4581	Tons-1990:	36,568	Wages:	198,324	Coal owner(s):	POLLY MINING
JAMB MINING INC	Mine:	# 1	Employees:	31	County:	DICKENSON
Jessie Meadows	Type mine:	deep(TR)	Days worked:	327	Seam(s):	RAVEN
Box 419	Status-1991:	active	Hours worked:	56,736	Seam ht(s):	53
Cedar Bluff VA 24609	Tons-1989:	91,623	Tons/man/hour:	2.7	Equipment:	CM, SCAR, RD, ATRS
703-859-0411	Tons-1990:	152,383	Wages:	983,104	Coal owner(s):	CLINCHFIELD COAL CO
JAMIE MARCUS COAL CO INC	Mine:	# 3	Employees:	29	County:	TAZEWELL
Larry R Keen	Type mine:	deep(TR)	Days worked:	261	Seam(s):	GREASY CREEK
Box 4249	Status-1991:	active	Hours worked:	60,552	Seam ht(s):	60
Richlands VA 24641	Tons-1989:	73,006	Tons/man/hour:	3.4	Equipment:	CM, SCAR, RD, ATRS
703-964-5340	Tons-1990:	205,736	Wages:	776,716	Coal owner(s):	CONSOLIDATION COAL
				,		# 0.1.00 = 1.5 / 1.1 · 1.0 · 1.2 · 1
JAMIE MARCUS COAL CO INC	Mine:	# 4	Employees:	12	County:	BUCHANAN
Larry R Keen	Type mine:	deep(TR)	Days worked:	8	Seam(s):	KENNEDY
Box 4249	Status-1991:	active	Hours worked:	1,440	Seam ht(s):	48
Richlands VA 24641	Tons-1989:	0	Tons/man/hour:	19.7	Equipment:	CM, SCAR, RD, ATRS
703-954-5340	Tons-1990:	28,299	Wages:	16,110	Coal owner(s):	FINCASTLE MINING INC
JEFF COAL INC	Mine:	# 3	Employees:	38	County:	BUCHANAN
Charles Clayburne	Type mine:	deep(TR)	Days worked:	268	Seam(s):	JAWBONE
Box 198	Status-1991:	active	Hours worked:	69,235	Seam ht(s):	36
Cedar Bluff VA 24609	Tons-1989:	119,500	Tons/man/hour:	1.4	Equipment:	CM, BCAR, RD, ATRS
703-963-2997	Tons-1990:	97,341	Wages:	864,998	Coal owner(s):	HUGH MACRAE TRUST
JEFF COAL INC	Mine:	# 4	Employees:	30	County:	BUCHANAN
Charles R Clayburne	Type mine:	deep(TR)	Days worked:	268	Seam(s):	RAVEN
Box 198	Status-1991:	active	Hours worked:	60,261	Seam ht(s):	32
Cedar Bluff VA 24609	Tons-1989:	70,014	Tons/man/hour:		Equipment:	CM, BCAR, RD, ATRS
703-963-2997	Tons-1990:	127,330	Wages:	774,533	Coal owner(s):	GEORGIA PACIFIC
JESS FORK COAL CO INC	Mine:	# 1	Employees:	6	County:	BUCHANAN
Elbert Hagerman	Type mine:	deep(TR)	Days worked:	12	Seam(s):	HAGY
Box 1709	Status-1991:	inactive	Hours worked:	96	Seam ht(s):	30
Grundy VA 24614	Tons-1989:	0	Tons/man/hour:		Equipment:	CM, BCAR, RD, ATRS
703-259-7113	Tons-1990:	611	Wages:	6,000	Coal owner(s):	
JESS FORK COAL CO INC	Mine:	# 2	Employees:	3	County:	BUCHANAN
Elbert Hagerman	Type mine:	deep(TR)	Days worked:	45	Seam(s):	SPLASHDAM
Box 1709	Status-1991:	active	Hours worked:	720	Seam ht(s):	32
Grundy VA 24614	Tons-1989:	1 (7)	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
703-259-7113	Tons-1990:	1,474	Wages:	3,680	Coal owner(s):	RAPOCA ENERGY CO
JEWELL RIDGE MINING CORP	Mine: JE	WELL 11-A	Employees:	0	County:	BUCHANAN
Richard E Vernon	Type mine:	deep(TI)	Days worked:	0	Seam(s):	RAVEN
Box 26	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Jewell Ridge VA 24622	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA
703-881-8421	Tons-1990:	0	Wages:	0	Coal owner(s):	POCAHONTAS LAND CO

JEWELL RIDGE MINING CORP Richard E Vernon Box 26 Jewell Ridge VA 24622 703-881-8421  JEWELL RIDGE MINING CORP Richard E Vernon Box 26 Jewell Ridge VA 24622	Type mine: Status-1991: Tons-1989: Tons-1990:	WELL 11-D deep(TI) active 0 0	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 0 na	County: Seam(s): Seam ht(s): Equipment:	BUCHANAN RAVEN NA NA
Box 26 Jewell Ridge VA 24622 703-881-8421 JEWELL RIDGE MINING CORP Richard E Vernon Box 26	Status-1991: Tons-1989: Tons-1990:	active 0	Hours worked: Tons/man/hour:	0 na	Seam ht(s):	NA
Jewell Ridge VA 24622 703-881-8421 JEWELL RIDGE MINING CORP Richard E Vernon Box 26	Tons-1989: Tons-1990:	0	Tons/man/hour:	na	Seam ht(s):	
703-881-8421  JEWELL RIDGE MINING CORP Richard E Vernon Box 26	Tons-1990:	-		116		
JEWELL RIDGE MINING CORP Richard E Vernon Box 26		0	Wages:		Edarbucites	
Richard E Vernon Box 26	Mine: JEN			J	Coal owner(s):	POCAHONTAS LAND CO
Richard E Vernon Box 26		WELL # 12	Employees:	0	Country	BUCHANAN
Box 26		deep(TI)	Days worked:	o	County: Seam(s):	JAWBONE
	Status-1991:	active	Hours worked:	0	Seam ht(s):	
	Tons-1989:	0	Tons/man/hour:		Equipment:	NA NA
703-881-8421	Tons-1990:	o	Wages:	0	Coal owner(s):	P J BROWN HEIRS
JEWELL RIDGE MINING CORP	Mine: JEW	JELL 18-A	Employees:	<b>"</b> 0	County	DUCHANAN
Richard E Vernon		deep(TI)	Days worked:	0	County:	BUCHANAN
Box 26	Status-1991:	active	Hours worked:	0	Seam(s):	RAVEN
Jewell Ridge VA 24622	Tons-1989:	0			Seam ht(s):	NA
The second secon	VA 15 12/25	_	Tons/man/hour:	10.00	Equipment:	NA
703-881-8421	Tons-1990:	0	Wages:	0	Coal owner(s):	LON B ROGERS
K & H COAL CO INC	Mine:	# 2	Employees:	9	County:	BUCHANAN
Boyd Keen		deep(TR)	Days worked:	190	Seam(s):	HAGY
Box 609	Status-1991:	active	Hours worked:	13,560	Seam ht(s):	36
Grundy VA 24614	Tons-1989:	55,200	Tons/man/hour:	3.0	Equipment:	CM, SCOOP, RD
703-531-8029	Tons-1990:	41,098	Wages:	179,270	Coal owner(s):	RAPOCA ENERGY CO
KA-RON ENTERPRISES INC	Mine:	# 1	Employees:	7	Coumbia	urer
Fran Turner	Type mine: su	77 5	Days worked:	160	County:	WISE CLINTWOOD
Box 84	Status-1991:	active	Hours worked:	10.00	Seam(s):	
				9,474	Seam ht(s):	NA
Big Stone Gap VA 24219 703-328-5438	Tons-1989: Tons-1990:	0 13,478	Tons/man/hour: Wages:	1.4	Equipment: Coal owner(s):	STRIP VICC
		,		,,	3321 3 (3)1	,,,,,
KELLY ENERGY CO INC	Mine:	# 2	Employees:	38	County:	WISE
Hansel D Fleming	Type mine:	deep(TR)	Days worked:	98	Seam(s):	KELLY
Box 478	Status-1991:	inactive	Hours worked:	48,542	Seam ht(s):	54
Clintwood VA 24228	Tons-1989:	173,751	Tons/man/hour:	2.6	Equipment:	CM, SCAR, RD, ATRS
703-926-6226	Tons-1990:	127,732	Wages:	881,807	Coal owner(s):	PENN VIRGINIA
KELLY ENERGY CO INC	Mine: k	CELLY # 5	Employees:	18	County:	WISE
Hansel D Fleming		deep(TR)	Days worked:	70	Seam(s):	PHILLIPS
Box 478	Status-1991:	active	Hours worked:	560	Seam ht(s):	58
Clintwood VA 24228	Tons-1989:	153,246	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
703-926-6226	Tons-1990:	45,504	Wages:	4,480	Coal owner(s):	PENN VIRGINIA
KENWOOD MINING CO	Mine:	# 1	Employees:	3	County:	LEE
Lynn Woodard	Type mine: su		Days worked:	30	•	GIN CREEK
Box 341	Status-1991:		Hours worked:	720	Seam(s):	
		active			Seam ht(s):	NA
Dryden VA 24243	Tons-1989:	1,922	Tons/man/hour:		Equipment:	AUGER
703-546-5029	Tons-1990:	2,106	Wages:	3,600	Coal owner(s):	MILLERS COVE ENERGY
KMH ENERGY CORP	Mine:	# 1	Employees:	0	County:	DICKENSON
Kenneth Stanley	Type mine: su	ırface(A)	Days worked:	0	Seam(s):	NA
Box 556	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Norton VA 24273	Tons-1989:	0	Tons/man/hour:	na	Equipment:	AUGER
703-679-1090	Tons-1990:	0	Wages:	0	Coal owner(s):	STEINMAN DEVELOPMENT
	Mine:	# 1	Employees:	2	County:	DICKENSON
KMH ENERGY CORP			(2)		The second secon	
KMH ENERGY CORP Kenneth Stanley	Type mine: su	ırface(S)	Days worked:	267	Seam(s):	SPLASHDAM/UBA
	Type mine: su		Days worked: Hours worked:			
Kenneth Stanley		urface(S) active 11,848	2.5	12,012	Seam(s): Seam ht(s): Equipment:	SPLASHDAM/UBA NA STRIP

KMH ENERGY CORP	Mine: #	2 Employees: 1	County:	DICKENSON
Kenneth Stanley	Type mine: surface(S	Days worked: 267	Seam(s):	UPPER BANNER
Box 556	Status-1991: activ	e Hours worked: 2,002	Seam ht(s):	NA
Norton VA 24273	Tons-1989: 10,03	7 Tons/man/hour: 2.3	Equipment:	STRIP
703-679-1090	Tons-1990: 4,60	3 Wages: 21,115		STEINMAN DEVELOPMENT
KOCH CARBON INC	Mine: KL-	3 Employees: 0	County:	BUCHANAN
James L Stump	Type mine: deep(TR			NA
Box V	Status-1991: inactiv	,		NA NA
Oakwood VA 24631		0 Tons/man/hour: na		NA NA
703-498-4581	Notes 11 mm	Wages: 0		STEINMAN DEVELOPMENT
703 470 4301	10113-1770	v muges.	Codt Owner (3).	STEINMAN DEVELOPMENT
KOCH CARBON INC	Mine: TL #	1 Employees: 12	County:	BUCHANAN
James L Stump	Type mine: surface(S	Days worked: 241	Seam(s):	SPLASHDAM
Box V	Status-1991: activ	e Hours worked: 23,136	Seam ht(s):	30
Dakwood VA 24631	Tons-1989: 44,97			STRIP
703-498-4581	Tons-1990: 67,39	7 Wages: 245,597	· · · · · · · · · · · · · · · · · · ·	GEORGIA PACIFIC
(0)				
KOCH RAVEN DIV-KOCH CARBON	Mine: RAVEN #			BUCHANAN
James L Stump	Type mine: deep(TR			RAVEN
Box V	Status-1991: activ		Will a Station Investment of the	30
Oakwood VA 24631	Tons-1989: 297,37			CM, BCAR, RD, ATRS
703-498-4581	Tons-1990: 307,13	3 Wages: 1,512,323	Coal owner(s):	GEORGIA PACIFIC
KOCH RAVEN DIVISION	Mine: J&J#	1 Employees: 0	County:	BUCHANAN
James L Stump	Type mine: deep(TR	) Days worked: 0	Seam(s):	KENNEDY
Box V	Status-1991: inactiv	e Hours worked: 0	Seam ht(s):	NA
Oakwood VA 24631	Tons-1989: 30,33	6 Tons/man/hour: na	Equipment:	NA
703-498-4581	Tons-1990:	0 Wages: 0	Coal owner(s):	GEORGIA PACIFIC
KODIAK MINING CO	Mine: #	3 Employees: 16	County:	WISE
Dennis A Barnette	Type mine: surface(S	) Days worked: 280	Seam(s):	BLAIR/CLINTWOOD
Box 3166	Status-1991: activ			36/12
Wise VA 24293	Tons-1989: 114,61	<del>-</del>		STRIP
703-679-0434	Tons-1990: 67,13	FOR ANNUARY OF HIGH TONE DEFORE AND	and and accommended	GLAMORGAN LAND CO
		100 V		
KODIAK MINING CO	Mine: #	4 Employees: 8	County:	WISE
Dennis A Barnette	Type mine: surface(S	) Days worked: 71	Seam(s):	KELLY
Box 3166	Status-1991: activ	e Hours worked: 7,465	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 75,54	Tons/man/hour: 2.6	Equipment:	STRIP
703-679-0434	Tons-1990: 19,04	0 Wages: 81,164	Coal owner(s):	PENN VIRGINIA
	Mine: #	5 Employees: 8	Coumtre	WISE
KODIAK MINING CO	Mine: #	J Employees. O	county:	MISE
			<u>a</u>	
Dennis A Barnette	Type mine: surface(S	) Days worked: 209	Seam(s):	NA
Dennis A Barnette Box 3166	Type mine: surface(S Status-1991: activ	Days worked: 209 Hours worked: 14,607	Seam(s): Seam ht(s):	NA NA
Dennis A Barnette	Type mine: surface(S Status-1991: activ	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2	Seam(s): Seam ht(s): Equipment:	NA NA STRIP
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454	Seam(s): Seam ht(s): Equipment: Coal owner(s):	NA NA STRIP GEORGE BARNETTE
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434 L & L ENERGY OF HURLEY INC	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14	Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	NA NA STRIP GEORGE BARNETTE BUCHANAN
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434 L & L ENERGY OF HURLEY INC Eugene Cline	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: activ	Days worked: 209  Hours worked: 14,607  Tons/man/hour: 3.2  Wages: 167,454  Employees: 14  Days worked: 232  Hours worked: 25,118	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s):	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A Hurley VA 24620	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: activ Tons-1989: 56,89	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment:	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: activ	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment:	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A Hurley VA 24620	Type mine: surface(S Status-1991: activ Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: activ Tons-1989: 56,89	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2 Wages: 274,485	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A Hurley VA 24620 703-566-7766	Type mine: surface(S Status-1991: active Tons-1989: 46,16 Mine: # Type mine: deep(TR Status-1991: active Tons-1989: 56,89 Tons-1990: 54,85	Days worked: 209 e Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2 Wages: 274,485 Employees: 35	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS RICHARDSON & CHARLES
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A Hurley VA 24620 703-566-7766  L B J ENERGY INC	Type mine: surface(S Status-1991: active Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: active Tons-1989: 56,89 Tons-1990: 54,85 Mine: #	Days worked: 209 e Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454  Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2 Wages: 274,485  Employees: 35 Days worked: 267	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS RICHARDSON & CHARLES WISE
Dennis A Barnette Box 3166 Wise VA 24293 703-679-0434  L & L ENERGY OF HURLEY INC Eugene Cline Box 26A Hurley VA 24620 703-566-7766  L B J ENERGY INC Johnny Turner	Type mine: surface(S Status-1991: active Tons-1989: Tons-1990: 46,16 Mine: # Type mine: deep(TR Status-1991: active Tons-1989: 56,89 Tons-1990: 54,85 Mine: # Type mine: deep(TR	Days worked: 209 Hours worked: 14,607 Tons/man/hour: 3.2 Wages: 167,454 Employees: 14 Days worked: 232 Hours worked: 25,118 Tons/man/hour: 2.2 Wages: 274,485 Employees: 35 Days worked: 267 Hours worked: 76,873	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam(s): Seam(s): Seam(s):	NA NA STRIP GEORGE BARNETTE  BUCHANAN SPLASHDAM 28 CM, SCAR, RD, ATRS RICHARDSON & CHARLES WISE DORCHESTER

LAMBERT COAL CO INC  A) Limbert  Type sine: depet(TR)  Box 394  Status-1991: active  Rours worked: 15,608  Sam htts): 63  Sam htts): 69  Sam				
Box 394	LAMBERT COAL CO INC	Mine: # 14	Employees: 9	5. 7 % Annual West
Nora VA 24272				21-WARRING WAR AND
Tons-1990: 54,505   Mages: 196,756   Coal ouner(s): G B LAMBERT HEIRS			25	The same production of the same state of the sam
LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Days worked: 276 Nors VA 24272 Tons-1980: 55,991 Tons/man/hour: 2.6 Equipment: OA, SCAR, RD, ATRS Days worked: 269 Seem(s): UPPER BANKER COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 269 Seem(s): UPPER BANKER COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 269 Seem(s): UPPER BANKER BOX 394 STATUS-1991: active Hours worked: 26,070 Seem ht(s): 96 Seem(s): UPPER BANKER BOX 394 STATUS-1991: active Hours worked: 26,070 Seem ht(s): 48 SEMDIAN MARKER COAL CO INC AJ Lambert Type alne: deep(TR) Days worked: 270 Seems(s): UPPER BANKER BOX 394 STATUS-1991: active Hours worked: 28,790 Seem ht(s): 48 SEMDIAN MARKER STATUS-1991: active Hours worked: 28,790 Seem ht(s): 48 SEMDIAN MARKER STATUS-1991: active Hours worked: 28,790 Seem ht(s): 48 SEMDIAN MARKER COAL CO INC AJ Lambert Type alne: deep(TR) Days worked: 270 Seems(s): URLERSON LAMBERT COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 270 Seems(s): Collegent: OA, SCAR, RD, ATRS OARD-34 STATUS-1991: active Hours worked: 28,790 Seem ht(s): 36 Seem(s): Collegent: OA, SCAR, RD, ATRS OARD-34 STATUS-1991: active Hours worked: 28,790 Seem ht(s): 36 Seem(s): Collegent: OA, SCAR, RD, ATRS OARD-34 STATUS-1991: active Hours worked: 28,440 Seem ht(s): 36 Seem(s): Collegent: OA, SCAR, RD, ATRS OARD-34 STATUS-1991: active Hours worked: 28,440 Seem ht(s): 36 Seem(s): Collegent: OA, SCAR, RD, ATRS OARD-34 STATUS-1990: B1,824 Mages: 379,676 Coal owner(s): MAPOCA EMERGY COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 106 Seem(s): TITIVITI MEIRS  LAMBERT COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 106 Seem(s): TITIVITI MEIRS  LAMBERT COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 106 Seem(s): TITIVITI MEIRS  LAMBERT COAL CO INC AJ Lambert Type mine: deep(TR) Days worked: 106 Seem(s): TITIVITI MEIRS  Coal owner(s): REPOCH	Nora VA 24272			Equipment: CM, SCAR, RD, AT
A J Lambert  Nora WA 24272  Toma-1990: 55,991  Toma/man/hour: 2.6  Mages: 338,001  Coal Counter(s): MCRTOM COAL CO  LAMBERT COAL CO INC  Mine: # 43  A J Lambert  Type mine: deep(TR)  Days worked: 26,070  Seam ht(s): 95  Seam(s): UPPER BANNER  BOX 394  Status-1990: 70,521  Mages: 338,001  Coal Counter(s): MCRTOM COAL CO  LAMBERT COAL CO INC  Mine: # 43  Mages: 340,001  Seam ht(s): MPPER BANNER  BOX 394  Status-1991: active  Mours worked: 26,070  Seam ht(s): 48  LAMBERT COAL CO INC  Mine: # 44  J Lambert  Type mine: deep(TR)  Days worked: 26,070  Seam ht(s): 48  LAMBERT COAL CO INC  Mine: # 44  J Lambert  Type mine: deep(TR)  Days worked: 270  Seam(s): LOUERSOM  Mages: 340,201  Coal Counter(s): G & LAMBERT HEIRS  LOUER BANNER  BOX 394  Status-1991: active  Mours worked: 28,798  Seam ht(s): 48  Mages: 379,676  Coal Counter(s): G & LAMBERT HEIRS  LOUER BANNER  BOX 394  Status-1991: active  Mours worked: 28,798  Seam ht(s): 48  Mages: 379,676  Coal Counter(s): DICCEMSOM  Mine: # 47  Mours worked: 28,449  Seam(s): LOUER BANNER  Mours worked: 28,449  Seam(s): LOUER BANNER  Mours worked: 28,449  Seam(s): DORCHESTER  MOURS worked: 28,449  Seam(s): DORCHESTER  MOURS worked: 28,449  Seam(s): DORCHESTER  MOURS worked: 13,417  Seam(s): LOUER BANNER  LAMBERT COAL CO INC  Mine: # 48  Mine: # 48  Mours worked: 13,417  Seam(s): DORCHESTER  MOURS worked: 13,417  Seam(s): DORCHESTER  MOURS worked: 14,49  Mours worked	703-835-8666	Tons-1990: 54,505	Wages: 196,756	Coal owner(s): G B LAMBERT HEIR
A J Lambert  Nora VA 24272 Tone-1990: 55,991 Tons/man/hour: 2.6 Equipment: ON, SCAR, RD, ATRS TOS-355-5666 Tone-1990: 70,521 Mages: 338,001 Coal Counter(s): NORTOM COAL CO LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Days worked: 269 Box 394 Status-1990: 66,854 Mages: 340,201 Coal Counter(s): NORTOM COAL CO LONGER COAL CO INC A J Lambert Type mine: deep(TR) Tons-1990: 66,854 Mages: 340,201 Coal Counter(s): NORTOM COAL CO LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Tons-1990: 66,854 Mages: 340,201 Coal Counter(s): G B LAMBERT HEIRS LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Days worked: 26,070 Seam(s): LOPER BANNER Box 394 A J Lambert Type mine: deep(TR) Days worked: 270 Seam(s): LOPER BANNER Box 394 Status-1991: active Nours worked: 28,798 Seam(s): LOPER BANNER Box 394 Status-1991: active Nours worked: 28,798 Seam(s): LOPER BANNER Box 394 Mine: # 47 A J Lambert Type mine: deep(TR) Days worked: 270 Seam(s): LOPER BANNER  LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Days worked: 270 Seam(s): LOPER BANNER  DAYS Mora VA 24272 Tons-1999: 94,706 Tons-man/hour: 3,6 Equipment: CA, SCAR, RD, ATRS TONS-395-8666 Tons-1990: 104,688 Mages: 370,676 Coal Coal Coal Coal Coal Coal Coal Coal	LAMBERT COAL CO INC	Mine: # 42	Employees: 11	County: DICKENSON
Box 394	A J Lambert	Type mine: deep(TR)		SOL N. SAL SERVICE SER
Nors WA 24272   Tons-1999: 55,991   Tons/man/hour: 2.6   Equipment: CM, SCAR, RD, ATRS	The second secon	2015.		
T03-835-8666 Tons-1990: 70,521 Wages: 358,001 Coal owner(s): NORTON COAL CO  LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Box 394 Status-1991: active Tons-1990: 68,854 Mages: 340,201 County: DICKENSON Coal owner(s): MERSON Seam ht(s): 48 A J Lambert Type mine: deep(TR) Box 394 Mages: 340,201 County: DICKENSON Coal owner(s): GB LAMBERT HEIRS  LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Box 394 Status-1991: active Mine: # 44 Nora VA 24272 Tons-1989: 94,706 Tons-1989: 94,706 Tons-1989: 94,706 Tons-1989: 94,706 Tons-1989: 379,676 Coal owner(s): ABMURR BOX 394 Nora VA 24272 Tons-1989: 94,706 Tons-1990: 104,688 Mages: 379,676 Coal owner(s): RAPOCA ENERGY CO LAMBERT COAL CO INC Mine: # 47 Box 394 Mine: # 47 Box 394 Status-1991: active Mora VA 24272 Tons-1989: 94,706 Tons-1990: 13,268 Box 394 Status-1991: active Mora VA 24272 Tons-1989: 94,706 Tons-1990: 13,268 Box 394 Status-1991: active Mora VA 24272 Tons-1989: 94,706 Tons-1990: 13,268 Box 394 Status-1991: active Mora VA 24272 Tons-1990: 31,325 Tons-1990: 13,268 Box 394 Status-1991: active Mora VA 24272 Tons-1990: 31,265 Tons-1990: 31,265 Mages: 10 County: DICKENSON LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON Seam(s): DOCKINESTER Box 394 Status-1991: active Mora VA 24272 Tons-1990: 31,265 Mages: 10 Coal owner(s): TRIVITI HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON  LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): TRIVITI HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): LAMBERT COAL CO INC Mine: # 48 Employees: 10 Coal owner(s): LAMBERT COAL CO INC A J Lambert Type mine: deep(TR) Soan ht(s): Seam(s): Seam(s): Seam(s): Seam(s): Seam(s)	52 52		,	
LAMBERT COAL CO INC A J Lambert Type mine: deep(IR) Box 394 Status-1991: active Tons-1980: 54,374 A J Lambert Type mine: deep(IR) Box 394 Status-1991: active Tons-1980: 54,374 A J Lambert Type mine: deep(IR) Type mine: deep(IR) Type mine: deep(IR) Tons-1980: 54,374 Mages: 340,201 Coal owner(s): G B LAMBERT HEIRS  LAMBERT COAL CO INC A J Lambert Type mine: deep(IR) A J Lambert Type mine: deep(IR) Type mine: deep(IR) Days worked: 28,798 Seam(s): LOKER BANNER Nora VA 24272 Tons-1989: 94,706 Tons-1990: 104,688 Mages: 379,676 Coal owner(s): ABNNER C			A SECULAR PROPERTY OF A SECULAR SECU	
A J Lambert		10,121	330,001	BOOK OWNER (SY). HORTON BONE GO
Box 394	LAMBERT COAL CO INC	Mine: # 43	Employees: 11	County: DICKENSON
Nora WA 24272	A J Lambert	Type mine: deep(TR)	Days worked: 269	Seam(s): UPPER BANNER
Nora WA 24272	Box 394	5	Hours worked: 26,070	Seam ht(s): 48
TOS-835-8666   TOS-1990: 68,854   Wages: 340,201   Coel owner(s): G B LAMBERT HEIRS	Nora VA 24272	Tons-1989: 54,394	No. 1	Equipment: CM, SCAR, RD, ATI
LAMBERT COAL CO INC	703-835-8666		Wages: 340,201	
A J Lambert BOX 394 Status-1991: active Hours worked: 28,798 Seam ht(s): 48 Nora WA 24272 Tons-1990: 94,706 Tons-Mann/hour: 3.6 Legipment: CM, SCAR, RD, ATRS TO3-835-8666 Tons-1990: 104,688 Wages: 379,676 Coal owner(s): RAPOCA ENERGY CO LAMBERT COAL CO INC Mine: # 47 Mine: why				
Box 394	LAMBERT COAL CO INC	Mine: # 44	Employees: 12	County: DICKENSON
Nora VA 24272   Tons-1989: 94,706   Tons/man/hour: 3.6   Equipment: CM, SCAR, RD, ATRS COAL CO INC	A J Lambert	Type mine: deep(TR)	Days worked: 270	Seam(s): LOWER BANNER
TOS-1990: 104,688 Mages: 379,676 Coal owner(s): RAPOCA ENERGY CO  LAMBERT COAL CO INC Mine: # 47 Employees: 12 County: DICKENSON A J Lambert Type mine: deep(TR) Days worked: 270 Seam(s): DORCHESTER BOX 394 Status-1991: active Hours worked: 28,449 Seam ht(s): 36 Nora VA 24272 Tons-1989: 63,352 Tons-man/hour: 2.9 Equipment: CM, SCAR, RD, ATRS TO3-835-8666 Tons-1990: 81,824 Mages: 344,715 Coal owner(s): TRIVITT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON A J Lambert Type mine: deep(TR) Days worked: 168 Seam(s): LOMER BANNER BOX 394 Status-1991: active Hours worked: 13,417 Seam ht(s): 48 Nora VA 24272 Tons-1989: 0 Tons/man/hour: 2.3 Equipment: CM, SCAR, RD, ATRS TO3-835-8666 Tons-1990: 31,285 Mages: 162,517 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: CAMP CREEK # 4 Employees: 0 County: DICKENSON A J Lambert Type mine: surface(s) Days worked: 0 Seam(s): CLINTWOOD  BOX 394 Status-1991: active Hours worked: 0 Seam ht(s): 36 Nora VA 24272 Tons-1989: 6,344 Tons/man/hour: na Equipment: STRIP TO3-835-8666 Tons-1990: 0 Mages: 0 Coal owner(s): JAMES O SMITH  LEBO HINING INC Mine: # 2 Employees: 27 County: WISE  LEBO HINING INC Mine: # 2 Employees: 27 County: WISE  LEBO HINING INC Mine: # 3 Employees: 28 County: WISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 3 Employees: 28 County: MISE  LEBO HINING INC Mine: # 4 Employees: 27 County: BUCHANAM  Mise VA 24293 Tons-1989: 10 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCA	Box 394	Status-1991: active	Hours worked: 28,798	Seam ht(s): 48
TOS-1990: 104,688	Nora VA 24272	Tons-1989: 94,706	Tons/man/hour: 3.6	Equipment: CM, SCAR, RD, ATI
A J Lambert BOX 394 Status-1991: active HOURS worked: 28,449 Seam ht(s): 36 Nora VA 24272 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 81,824 Wages: 344,715 Coal owner(s): TRIVITT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON A J Lambert Type mine: deep(TR) Days worked: 168 Seam(s): LOWER BANNER BOX 394 Status-1991: active Hours worked: 13,417 Seam ht(s): 48 Nora VA 24272 Tons-1989: 0 Tons/mar/hour: 2.3 Equipment: CM, SCAR, RD, ATRS TO3-835-8666 Tons-1990: 31,285 Wages: 162,517 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: CAMP CREEK # 4 Mine: CAMP CREEK # 4 Mine: CAMP CREEK # 4 Mages: 0 Mages: 10 Mages: 0 Mages:	703-835-8666	Tons-1990: 104,688	Wages: 379,676	
A J Lambert BOX 394 Status-1991: active HOURS worked: 28,449 Seam ht(s): 36 Nora VA 24272 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 63,352 Tons/mar/hour: 2.9 Tons-1989: 63,352 Tons-1990: 81,824 Wages: 344,715 Coal owner(s): TRIVITT HEIRS  LAMBERT COAL CO INC Mine: # 48 Employees: 11 County: DICKENSON A J Lambert Type mine: deep(TR) Days worked: 168 Seam(s): LOMER BAHNER BOX 394 Status-1991: active Hours worked: 13,417 Rora VA 24272 Tons-1989: 0 Tons/mar/hour: 2.3 Equipment: CM, SCAR, RD, ATRS TO3-835-8666 Tons-1990: 31,285 Wages: 162,517 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: CAMP CREEK # 4 Mine: CAMP CREEK # 4 Mine: CAMP CREEK # 4 Mages: 0 Mages	* 1	3		
Box 394	LAMBERT COAL CO INC	Mine: # 47	Employees: 12	County: DICKENSON
Nora VA 24272   Tons-1989: 63,352   Tons/man/hour: 2.9   Equipment: CM, SCAR, RD, ATRS 703-835-8666   Tons-1990: 81,824   Wages: 344,715   Coal owner(s): TRIVITT HEIRS	A J Lambert	Type mine: deep(TR)	Days worked: 270	Seam(s): DORCHESTER
Tons-1990: 81,824   Wages: 344,715   Coal owner(s): TRIVITT HEIRS	Box 394	Status-1991: active	Hours worked: 28,449	Seam ht(s): 36
LAMBERT COAL CO INC  Mine: # 48  Employees: 11  County: DICKENSON  A J Lambert  Type mine: deep(TR) Box 394  Status-1991: active Hours worked: 13,417 Seam ht(s): 48  Nora VA 24272  Tons-1989: 0 Tons/man/hour: 2.3 Equipment: CM, SCAR, RD, ATRS 703-835-8666  Tons-1990: 31,285  Wages: 162,517  Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC  Mine: CAMP CREEK # 4  Myora VA 24272  Tons-1989: 0 County: DICKENSON  A J Lambert  Type mine: surface(s) Days worked: 0 Seam(s): CLINTWOOD  Box 394  Status-1991: active Hours worked: 0 Seam ht(s): 36  Nora VA 24272  Tons-1989: 6,344  Tons/man/hour: na Equipment: STRIP  703-835-8666  Tons-1990: 0 Wages: 0 Coal owner(s): JAMES O SMITH  LEBO MINING INC  Mine: # 2 Employees: 27 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 14,501 Seam ht(s): 41  Wise VA 24293  Tons-1989: 152,573 Tons/man/hour: 2.1  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 41,292 Seam ht(s): 36 Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERT MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM Clyde Davis Type mine: deep(TR) Days worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS	Nora VA 24272	Tons-1989: 63,352	Tons/man/hour: 2.9	Equipment: CM, SCAR, RD, AT
A J Lambert Type mine: deep(TR) Days worked: 168 Seam(s): LOWER BANNER BOX 394 Status-1991: active Hours worked: 13,417 Seam ht(s): 48 Nora VA 24272 Tons-1989: 0 Tons/man/hour: 2.3 Equipment: CM, SCAR, RD, ATRS 703-835-8666 Tons-1990: 31,285 Wages: 162,517 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: CAMP CREEK # 4 Employees: 0 County: DICKENSON A J Lambert Type mine: surface(S) Days worked: 0 Seam(s): CLINTWOOD BOX 394 Status-1991: active Hours worked: 0 Seam ht(s): 36 Nora VA 24272 Tons-1989: 6,344 Tons/man/hour: na Equipment: STRIP 703-835-8666 Tons-1990: 0 Wages: 0 Coal owner(s): JAMES O SMITH  LEBO MINING INC Mine: # 2 Employees: 27 County: WISE Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY 80x 2650 Status-1991: active Hours worked: 14,501 Seam ht(s): 41 Wise VA 24293 Tons-1989: 152,573 Tons/man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC Mine: # 3 Employees: 28 County: WISE Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD BOX 2650 Status-1991: active Hours worked: 185 Seam(s): UPPER STANDIFORD BOX 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36 Nos-1989: 0 Tons-1989: 0 Tons-1989: 0 Coal owner(s): RED RIVER COAL CO Wise VA 24293 Tons-1989: 0 Tons-1989: 10 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): BUCHANAN Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM BOX 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clyde Davis Type mine: deep(TR) Days worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clyde Davis Type mine: deep(TR) Days worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clintwood VA 24228 Tons-1989: 162,128 Tons/man/h	703-835-8666	Tons-1990: 81,824	Wages: 344,715	Coal owner(s): TRIVITT HEIRS
A J Lambert Type mine: deep(TR) Days worked: 168 Seam(s): LOWER BANNER BOX 394 Status-1991: active Hours worked: 13,417 Seam ht(s): 48 Nora VA 24272 Tons-1989: 0 Tons/man/hour: 2.3 Equipment: CM, SCAR, RD, ATRS 703-835-8666 Tons-1990: 31,285 Wages: 162,517 Coal owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC Mine: CAMP CREEK # 4 Employees: 0 County: DICKENSON A J Lambert Type mine: surface(S) Days worked: 0 Seam(s): CLINTWOOD BOX 394 Status-1991: active Hours worked: 0 Seam ht(s): 36 Nora VA 24272 Tons-1989: 6,344 Tons/man/hour: na Equipment: STRIP 703-835-8666 Tons-1990: 0 Wages: 0 Coal owner(s): JAMES O SMITH  LEBO MINING INC Mine: # 2 Employees: 27 County: WISE Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY 80x 2650 Status-1991: active Hours worked: 14,501 Seam ht(s): 41 Wise VA 24293 Tons-1989: 152,573 Tons/man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC Mine: # 3 Employees: 28 County: WISE Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD BOX 2650 Status-1991: active Hours worked: 185 Seam(s): UPPER STANDIFORD BOX 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36 Nos-1989: 0 Tons-1989: 0 Tons-1989: 0 Coal owner(s): RED RIVER COAL CO Wise VA 24293 Tons-1989: 0 Tons-1989: 10 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): BUCHANAN Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM BOX 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clyde Davis Type mine: deep(TR) Days worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clyde Davis Type mine: deep(TR) Days worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS Clintwood VA 24228 Tons-1989: 162,128 Tons/man/h	LAMBERT COAL CO INC	Mine: # 48	Employees: 11	County: DICKENSON
Box 394         Status-1991: active         Hours worked: 13,417         Seam ht(s): 48           Nora VA 24272         Tons-1989: 0         Tons/man/hour: 2.3         Equipment: CM, SCAR, RD, ATRS           703-835-8666         Tons-1990: 31,285         Mages: 162,517         Coal owner(s): LAMBERT HEIRS           LAMBERT COAL CO INC         Mine: CAMP CREEK # 4         Employees: 0         County: DICKENSON           A J Lambert         Type mine: surface(S)         Days worked: 0         Seam(s): CLINTWOOD           BOX 394         Status-1991: active Hours worked: 0         Seam ht(s): 36           Nora VA 24272         Tons-1989: 6,344         Tons/man/hour: na         Equipment: STRIP           703-835-8666         Tons-1990: 0         Wages: 0         Coal owner(s): JAMES O SMITH           LEBO MINING INC         Mine: # 2         Employees: 27         County: WISE           Delbert R Sturgill         Type mine: deep(TR)         Days worked: 59         Seam(s): KELLY           Wise VA 24293         Tons-1989: 152,573         Tons/man/hour: 2.1         Equipment: CM, SCAR, RD, ATRS           703-328-6697         Tons-1990: 31,061         Wages: 175,561         Coal owner(s): AMBROSE BRANCH           LEBO MINING INC         Mine: # 3         Employees: 28         County: WISE           Delbert R Sturgill	A J Lambert	Type mine: deep(TR)		
Nora VA 24272         Tons-1989:         0         Tons/man/hour:         2.3         Equipment:         CM, SCAR, RD, ATRS           703-835-8666         Tons-1990:         31,285         Wages:         162,517         Coal owner(s):         LAMBERT HEIRS           LAMBERT COAL CO INC         Mine:         CAMP CREEK # 4         Employees:         0         County:         DICKENSON           A J Lambert         Type mine:         surface(s)         Days worked:         0         Seam(s):         CLINTWOOD           Box 394         Status-1991:         active         Hours worked:         0         Seam ht(s):         36           Nora VA 24272         Tons-1989:         6,344         Tons/man/hour:         na         Equipment:         STRIP           703-835-8666         Tons-1990:         0         Wages:         0         Coal owner(s):         JAMES O SMITH           LEBO MINING INC         Mine:         # 2         Employees:         27         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         14,501         Seam ht(s):         41           Wise VA 24293         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BR				
TOS-835-8666  TOS-1990: 31,285  Wages: 162,517  COal Owner(s): LAMBERT HEIRS  LAMBERT COAL CO INC  Mine: CAMP CREEK # 4  Employees: 0 County: DICKENSON  A J Lambert Type mine: surface(s) Days worked: 0 Seam(s): CLINTWOOD  Box 394  Status-1991: active Hours worked: 0 Seam ht(s): 36  Nora VA 24272  TOS-1989: 6,344  TOS-Man/hour: na Equipment: STRIP  703-835-8666  TOS-1990: 0 Wages: 0 Coal owner(s): JAMES 0 SMITH  LEBO MINING INC  Mine: # 2 Employees: 27 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY  Box 2650  Status-1991: active Hours worked: 14,501 Seam ht(s): 41  Wise VA 24293  TOS-1989: 152,573  TOS-Man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS  703-328-6697  TOS-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC  Mine: # 3 Employees: 28 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD  Box 2650  Status-1991: active Hours worked: 41,292 Seam ht(s): 36  Wise VA 24293  TOS-1989: 0 TOS-Man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697  TOS-1989: 0 TOS-Man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697  TOS-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC  Mine: # 1 Employees: 27 County: BUCHANAN  Vise VA 24228  TOS-1989: 162,128  TOS-Man/hour: 2.5 Seam(s): SPLASHDAM  Box 1860  Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228  TOS-1989: 162,128  TOS-Man/hour: 2.5  Equipment: CM, BCAR, RD, ATRS	Nora VA 24272	Tons-1989: 0		
A J Lambert Type mine: surface(s) Days worked: 0 Seam(s): CLINTWOOD  Box 394 Status-1991: active Hours worked: 0 Seam ht(s): 36  Nora VA 24272 Tons-1989: 6,344 Tons/man/hour: na Equipment: STRIP  703-835-8666 Tons-1990: 0 Wages: 0 Coal owner(s): JAMES 0 SMITH  LEBO MINING INC Mine: # 2 Employees: 27 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY  Box 2650 Status-1991: active Hours worked: 14,501 Seam ht(s): 41  Wise VA 24293 Tons-1989: 152,573 Tons/man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC Mine: # 3 Employees: 28 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD  Box 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36  Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN  Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS		Tons-1990: 31,285		
A J Lambert Type mine: surface(s) Days worked: 0 Seam(s): CLINTWOOD  Box 394 Status-1991: active Hours worked: 0 Seam ht(s): 36  Nora VA 24272 Tons-1989: 6,344 Tons/man/hour: na Equipment: STRIP  703-835-8666 Tons-1990: 0 Wages: 0 Coal owner(s): JAMES 0 SMITH  LEBO MINING INC Mine: # 2 Employees: 27 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY  Box 2650 Status-1991: active Hours worked: 14,501 Seam ht(s): 41  Wise VA 24293 Tons-1989: 152,573 Tons/man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC Mine: # 3 Employees: 28 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD  Box 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36  Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN  Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS				
Box 394         Status-1991: active         Hours worked:         0         Seam ht(s):         36           Nora VA 24272         Tons-1989:         6,344         Tons/man/hour:         na         Equipment:         STRIP           703-835-8666         Tons-1990:         0         Wages:         0         Coal owner(s):         JAMES O SMITH           LEBO MINING INC         Mine:         # 2         Employees:         27         County:         WISE           Box 2650         Status-1991:         active         Hours worked:         14,501         Seam ht(s):         41           Wise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36	LAMBERT COAL CO INC	Mine: CAMP CREEK # 4		
Nora VA 24272         Tons-1989:         6,344         Tons/man/hour:         na         Equipment:         STRIP           703-835-8666         Tons-1990:         0         Wages:         0         Coal owner(s):         JAMES O SMITH           LEBO MINING INC         Mine:         # 2         Employees:         27         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         59         Seam(s):         KELLY           Box 2650         Status-1991:         active         Hours worked:         14,501         Seam ht(s):         41           Mise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36 <td>A J Lambert</td> <td>Type mine: surface(S)</td> <td>Days worked: 0</td> <td></td>	A J Lambert	Type mine: surface(S)	Days worked: 0	
703-835-8666         Tons-1990:         0         Wages:         0         Coal owner(s):         JAMES 0 SMITH           LEBO MINING INC         Mine:         # 2         Employees:         27         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         59         Seam(s):         KELLY           Box 2650         Status-1991:         active         Hours worked:         14,501         Seam ht(s):         41           Wise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36           Wise VA 24293         Tons-1989:         0         Tons/man/hour:         2.4         Equipment:         CM, SCAR, RD				
LEBO MINING INC Delbert R Sturgill Type mine: deep(TR) Days worked: 59 Seam(s): KELLY Box 2650 Status-1991: active Hours worked: 14,501 Wise VA 24293 Tons-1989: 152,573 Tons/man/hour: 2.1 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 31,061 Wages: 175,561 Coal owner(s): AMBROSE BRANCH  LEBO MINING INC Mine: # 3 Employees: 28 County: WISE Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD Box 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36 Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48 Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS	Nora VA 24272	Tons-1989: 6,344	Tons/man/hour: na	Equipment: STRIP
Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         59         Seam(s):         KELLY           Box 2650         Status-1991:         active         Hours worked:         14,501         Seam ht(s):         41           Wise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36           Wise VA 24293         Tons-1989:         0         Tons/man/hour:         2.4         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         99,192         Wages:         619,089         Coal owner(s):         RED RIVER COAL CO           LIBERTY MINING CO INC         Mine:         # 1         Employees:         27         Co	703-835-8666	Tons-1990: 0	Wages: 0	Coal owner(s): JAMES O SMITH
Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         59         Seam(s):         KELLY           Box 2650         Status-1991:         active         Hours worked:         14,501         Seam ht(s):         41           Wise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36           Wise VA 24293         Tons-1989:         0         Tons/man/hour:         2.4         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         99,192         Wages:         619,089         Coal owner(s):         RED RIVER COAL CO           LIBERTY MINING CO INC         Mine:         # 1         Employees:         27         Co	LEBO MÍNING INC	Mine: #2	Employees: 27	County: WISF
Box 2650         Status-1991: active         Hours worked: 14,501         Seam ht(s): 41           Wise VA 24293         Tons-1989: 152,573         Tons/man/hour: 2.1         Equipment: CM, SCAR, RD, ATRS           703-328-6697         Tons-1990: 31,061         Wages: 175,561         Coal owner(s): AMBROSE BRANCH           LEBO MINING INC         Mine: # 3         Employees: 28         County: WISE           Delbert R Sturgill         Type mine: deep(TR)         Days worked: 185         Seam(s): UPPER STANDIFORD           Box 2650         Status-1991: active         Hours worked: 41,292         Seam ht(s): 36           Wise VA 24293         Tons-1989: 0         Tons/man/hour: 2.4         Equipment: CM, SCAR, RD, ATRS           703-328-6697         Tons-1990: 99,192         Wages: 619,089         Coal owner(s): RED RIVER COAL CO           LIBERTY MINING CO INC         Mine: # 1         Employees: 27         County: BUCHANAN           Clyde Davis         Type mine: deep(TR)         Days worked: 257         Seam(s): SPLASHDAM           Box 1860         Status-1991: inactive         Hours worked: 63,928         Seam ht(s): 48           Clintwood VA 24228         Tons-1989: 162,128         Tons/man/hour: 2.5         Equipment: CM, BCAR, RD, ATRS				
Wise VA 24293         Tons-1989:         152,573         Tons/man/hour:         2.1         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36           Wise VA 24293         Tons-1989:         0         Tons/man/hour:         2.4         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         99,192         Wages:         619,089         Coal owner(s):         RED RIVER COAL CO           LIBERTY MINING CO INC         Mine:         # 1         Employees:         27         County:         BUCHANAN           Clyde Davis         Type mine:         deep(TR)         Days worked:         257         Seam(s):         SPLASHDAM           Box 1860         Status-1991:         inactive         Hours worked:         63,928			15. V 1 19.70 NOTES 1	
703-328-6697         Tons-1990:         31,061         Wages:         175,561         Coal owner(s):         AMBROSE BRANCH           LEBO MINING INC         Mine:         # 3         Employees:         28         County:         WISE           Delbert R Sturgill         Type mine:         deep(TR)         Days worked:         185         Seam(s):         UPPER STANDIFORD           Box 2650         Status-1991:         active         Hours worked:         41,292         Seam ht(s):         36           Wise VA 24293         Tons-1989:         0         Tons/man/hour:         2.4         Equipment:         CM, SCAR, RD, ATRS           703-328-6697         Tons-1990:         99,192         Wages:         619,089         Coal owner(s):         RED RIVER COAL CO           LIBERTY MINING CO INC         Mine:         # 1         Employees:         27         County:         BUCHANAN           Clyde Davis         Type mine:         deep(TR)         Days worked:         257         Seam(s):         SPLASHDAM           Box 1860         Status-1991:         inactive         Hours worked:         63,928         Seam ht(s):         48           Clintwood VA 24228         Tons-1989:         162,128         Tons/man/hour:         2.5         Equipment:			7 No. 100 No.	
LEBO MINING INC  Mine: #3 Employees: 28 County: WISE  Delbert R Sturgill Type mine: deep(TR) Days worked: 185 Seam(s): UPPER STANDIFORD  Box 2650 Status-1991: active Hours worked: 41,292 Seam ht(s): 36  Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS  703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: #1 Employees: 27 County: BUCHANAN  Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS				
Delbert R Sturgill  Type mine: deep(TR)  Box 2650  Status-1991: active  Hours worked: 41,292  Seam ht(s): 36  Wise VA 24293  Tons-1989:  Tons-1990: 99,192  Wages: 619,089  Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC  Mine: # 1  Employees: 27  County:  BUCHANAN  Clyde Davis  Type mine: deep(TR)  Days worked: 257  Seam(s):  SPLASHDAM  Box 1860  Status-1991: inactive  Hours worked: 63,928  Seam ht(s): 48  Clintwood VA 24228  Tons-1989: 162,128  Tons/man/hour: 2.5  Equipment: CM, BCAR, RD, ATRS	703 328 0097	10115-1770: 31,001	wages. 175,501	COUL OWNER (3). APIDROSE BRANCH
Delbert R Sturgill  Type mine: deep(TR)  Box 2650  Status-1991: active  Hours worked: 41,292  Seam ht(s): 36  Wise VA 24293  Tons-1989:  Tons-1990: 99,192  Wages: 619,089  Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC  Mine: # 1  Employees: 27  County:  BUCHANAN  Clyde Davis  Type mine: deep(TR)  Days worked: 257  Seam(s):  SPLASHDAM  Box 1860  Status-1991: inactive  Hours worked: 63,928  Seam ht(s): 48  Clintwood VA 24228  Tons-1989: 162,128  Tons/man/hour: 2.5  Equipment: CM, BCAR, RD, ATRS	LEBO MINING INC	Mine: # 3	Employees: 28	County: WISE
Box 2650         Status-1991: active         Hours worked: 41,292         Seam ht(s): 36           Wise VA 24293         Tons-1989: 0         Tons/man/hour: 2.4         Equipment: CM, SCAR, RD, ATRS           703-328-6697         Tons-1990: 99,192         Wages: 619,089         Coal owner(s): RED RIVER COAL CO           LIBERTY MINING CO INC         Mine: # 1         Employees: 27         County: BUCHANAN           Clyde Davis         Type mine: deep(TR)         Days worked: 257         Seam(s): SPLASHDAM           Box 1860         Status-1991: inactive         Hours worked: 63,928         Seam ht(s): 48           Clintwood VA 24228         Tons-1989: 162,128         Tons/man/hour: 2.5         Equipment: CM, BCAR, RD, ATRS				Actividad (IV Co.)
Wise VA 24293 Tons-1989: 0 Tons/man/hour: 2.4 Equipment: CM, SCAR, RD, ATRS 703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN  Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS	<del>-</del>			
703-328-6697 Tons-1990: 99,192 Wages: 619,089 Coal owner(s): RED RIVER COAL CO  LIBERTY MINING CO INC Mine: # 1 Employees: 27 County: BUCHANAN  Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS		SOURCE OF COLUMN	15	
Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS				
Clyde Davis Type mine: deep(TR) Days worked: 257 Seam(s): SPLASHDAM  Box 1860 Status-1991: inactive Hours worked: 63,928 Seam ht(s): 48  Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS				
Box 1860         Status-1991: inactive         Hours worked: 63,928         Seam ht(s): 48           Clintwood VA 24228         Tons-1989: 162,128         Tons/man/hour: 2.5         Equipment: CM, BCAR, RD, ATRS				
Clintwood VA 24228 Tons-1989: 162,128 Tons/man/hour: 2.5 Equipment: CM, BCAR, RD, ATRS	THE POPULATION SHOULD BE A STATE OF THE POPULATION OF THE POPULATI			
703-926-4380 Tons-1990: 162,128 Wages: 1,095,743 Coal owner(s): HARMAN MINING CO				
	703-926-4380	Tons-1990: 162,128	Wages: 1,095,743	Coal owner(s): HARMAN MINING CO

LICK BRANCH MINING CORP	Mine: # 2	Employees: 11	County:	BUCHANAN
Donald Justus	Type mine: deep(TR)	Days worked: 150	Seam(s):	JAWBONE
Box 504	Status-1991: active	Hours worked: 12,917	Seam ht(s):	42
Grundy VA 24614	Tons-1989: 2,228	Tons/man/hour: 5.4	Equipment:	CM, SCAR, RD, ATRS
703-566-8220	Tons-1990: 70,186	Wages: 130,627	Coal owner(s):	P J BROWN HEIRS
LICK BRANCH MINING CORP	Mine: #3	Employees: 0	County:	BUCHANAN
Donald Justus	Type mine: deep(TR)	Days worked: 0	Seam(s):	JAWBONE
Box 504	Status-1991: active	Hours worked: 0	Seam ht(s):	60
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	CM, SCAR, RD, ATR
703-566-8220	Tons-1990: 94,204	Wages: 0	Coal owner(s):	POCAHONTAS LAND CO
LINKY B INC	Mine: # 1	Employees: 10	County:	BUCHANAN
Jason Stacy	Type mine: deep(TR)	Days worked: 250	Seam(s):	KENNEDY
Box 297	Status-1991: active	Hours worked: 20,864	Seam ht(s):	30
Grundy VA 24614	Tons-1989: 2,057	Tons/man/hour: 1.5	Equipment:	CM, SCAR, RD, ATRS
703-935-8327	Tons-1990: 30,910	Wages: 169,966	Coal owner(s):	
103 733 0321	10/13 1770. 30,710	#ages. 107,700	coat owner(s).	BIG AXE
LITTLE BLACK MOUNTAIN INC	Mine: #1	Employees: 18	County:	LEE
Richard Porter	Type mine: deep(TR)	Days worked: 80	Seam(s):	WAX
Box 489	Status-1991: active	Hours worked: 11,711	Seam ht(s):	48
Grundy VA 24614	Tons-1989: 90,721	Tons/man/hour: 3.1	Equipment:	CM, SCAR, RD, ATRS
703-383-4248	Tons-1990: 36,390	Wages: 147,901	Coal owner(s):	DULCIMER LAND CO
LITTLE S COAL CORP	Mine: # 1	Employees: 11	County:	DICKENSON
Gary Sturgill	Type mine: surface(\$)	Days worked: 311	Seam(s):	CLINTWOOD
Box 1533	Status-1991: active	Hours worked: 26,160	Seam ht(s):	29
Wise VA 24293	Tons-1989: 42,631	Tons/man/hour: 1.2	Equipment:	STRIP
703-328-1044	Tons-1990: 31,935	Wages: 224,105	Coal owner(s):	PRIVATE MINERALS
LITTLE S COAL CORP	Mine: #1	Employees: 0	County:	DICKENSON
Gary Sturgill	Type mine: surface(A)	Days worked: 0	Seam(s):	NA
Box 1533	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-328-1044	Tons-1990: 897	Wages: 0	Coal owner(s):	PRIVATE MINERALS
LITTLE SIX CORP	Mine: #8	Employees 0	Country	DICKENSON
		Employees: 0	County:	DICKENSON
J D Nicewonder	Type mine: surface(S)	Days worked: 0	Seam(s):	CLINTWOOD/EAGLE
Box 430	Status-1991: active	Hours worked: 0	Seam ht(s):	32/24
Clintwood VA 24228	Tons-1989: 100,468	Tons/man/hour: na	Equipment:	STRIP
703-926-6751	Tons-1990: 0	Wages: 0	Coal owner(s):	PITTSTON
LITTLE SIX CORP	Mine: # 9	Employees: 0	County:	DICKENSON
J D Nicewonder	Type mine: surface(S)	Days worked: 0	Seam(s):	CLINTWOOD/EAGLE
Box 430	Status-1991: active	Hours worked: 0	Seam ht(s):	32/24
Clintwood VA 24228	Tons-1989: 46,380	Tons/man/hour: na	Equipment:	STRIP
703-926-6751	Tons-1990: 0	Wages: 0	Coal owner(s):	PITTSTON
LITTLE SIX CORP	Mine: # 10	Employees: 0	County:	DICKENSON
R L Wallen	Type mine: surface(S)	Days worked: 0	Seam(s):	NA
Box 430	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Clintwood VA 24228	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-926-6751	Tons-1990: 0	Wages: 0	Coal owner(s):	
LJS COAL CORP	Mine: #1	Employees: 22	County:	LEE
Aubra P Dean		Days worked: 250	-	
	• • • • • • • • • • • • • • • • • • • •	• 10 % % 50000 0000000	Seam(s):	UPPER STANDIFORD
Box M	Status-1991: active	Hours worked: 67,240	Seam ht(s):	42
St Charles VA 24282	Tons-1989: 0	Tons/man/hour: 1.6	Equipment:	CM, CH, RD, ATRS
703-546-5650	Tons-1990: 105,383	Wages: 806,518	Coal owner(s):	DULCIMER LAND CO

LOONEY BROTHERS COAL CO INC	Mine: #1	Employees: 0	County:	BUCHANAN
Roy Looney	Type mine: surface(S)	Days worked: 0	Seam(s):	CLINTWOOD
Box 70	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Breaks VA 24607	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-531-8776	Tons-1990: 0	Wages: 0	Coal owner(s):	GEORGE WRIGHT
LOONEY BROTHERS COAL CO INC	Mine: # 2	Employees: 12	County:	BUCHANAN
Roy Looney	Type mine: surface(S)	Days worked: 254	Seam(s):	BLAIR
Box 70	Status-1991: active	Hours worked: 27,955	Seam ht(s):	48
Breaks VA 24607	Tons-1989: 130,910	Tons/man/hour: 4.5	Equipment:	STRIP
703-531-8776	Tons-1990: 124,803	Wages: 454,676	Coal owner(s):	
LOONEY'S CREEK STRIP	Mine: # 1	Employees: 3		BUCHANAN
Kenneth Stacy			County:	
2676 Lee Highway	Type mine: surface(S)	Days worked: 22	Seam(s):	NA
AND	Status-1991: active	Hours worked: 594	Seam ht(s):	NA
Bristol VA 24201	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-530-8411	Tons-1990: 0	Wages: 7,211	Coal owner(s):	RAPOCA ENERGY CO
LOOSE JAW COAL CO # 4 INC	Mine: #5	Employees: 22	County:	BUCHANAN
Glen A Smith	Type mine: deep(TR)	Days worked: 96	Seam(s):	SPLASHDAM
Drawer 1160	Status-1991: inactive	Hours worked: 20,039	Seam ht(s):	38
Grundy VA 24614	Tons-1989: 18,481	Tons/man/hour: 1.4	Equipment:	CM, CH, RD, ATRS
703-935-8632	Tons-1990: 28,944	Wages: 219,924	Coal owner(s):	
* *3				
LOTTA COAL CO	Mine: # 1	Employees: 12	County:	TAZEWELL
John E Caffrey	Type mine: deep(TR)	Days worked: 190	Seam(s):	UPPER HORSEPEN
Box 234	Status-1991: active	Hours worked: 18,387	Seam ht(s):	120
Horsepen VA 24619	Tons-1989: 230,785	Tons/man/hour: 9.0	Equipment:	CM, SCAR, RD, ATRS
703-988-7915	Tons-1990: 165,500	Wages: 369,389	Coal owner(s):	POCAHONTAS LAND CO
LOWE MINING INC	Mine: #1	Employees: 18	County:	BUCHANAN
Paul Lowe	Type mine: deep(TR)	Days worked: 240	Seam(s):	SPLASHDAM
Box 891	Status-1991: active	Hours worked: 27,483	Seam ht(s):	38
Vansant VA 24656	Tons-1989: 42,971	Tons/man/hour: 2.7	Equipment:	CM, SCAR, RD, ATRS
703-597-7219	Tons-1990: 73,176	Wages: 400,299	Coal owner(s):	
LOWE MINING OF SOUTHWEST VA	Mine: # 1	Employees 0	Country	III.EE
		Employees: 9	County:	MISE
Wayne Mullins	Type mine: deep(TR)	Days worked: 125	Seam(s):	CAMPBELL CREEK
Box 2244	Status-1991: active	Hours worked: 8,566	Seam ht(s):	29
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 1.5	Equipment:	CM, SCOOP, RD, ATRS
703-328-5305	Tons-1990: 12,982	Wages: 83,912	Coal owner(s):	PENN VIRGINIA
LOWE MINING OF SOUTHWEST VA	Mine: # 2	Employees: 0	County:	DICKENSON
Wayne Mullins	Type mine: deep(TR)	Days worked: 0	Seam(s):	LYONS
Box 2244	Status-1991: active	Hours worked: 0	Seam ht(s):	31
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-328-5305	Tons-1990: 0	Wages: 0	Coal owner(s):	BUFORD BROOKS
LOWE MINING OF SOUTHWEST VA	Mine: #3	Employees: 0	County:	WISE
Wayne Mullins	Type mine: deep(TR)	Days worked: 0	Seam(s):	KELLY
Box 2244	Status-1991: active	Hours worked: 0	Seam ht(s):	48
Wise VA 24293	Tons-1989: 0	- company of the control of	Equipment:	CM, SCAR, RD, ATRS
703-328-5305	Tons-1999: 52	Tons/man/hour: na Wages: 0	Coal owner(s):	
LOWER CLINTWOOD COAL CO	Mine: #7	Employees: 25	County:	WISE
R B Moore	Type mine: surface(S)	Days worked: 252	Seam(s):	CLINTWOOD/BLAIR
Box 3237	Status-1991: active	Hours worked: 58,802	Seam ht(s):	29/34
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 2.4	Equipment:	STRIP
703-328-8078	Tons-1990: 143,438	Wages: 973,930	Coal owner(s):	GLAMORGAN LAND CO

LOWER CLINTWOOD COAL CO	Mine: #7	Employees: 6	County: WISE
R B Moore	Type mine: surface(A)	Days worked: 0	Seam(s): NA
Box 3237	Status-1991: active	Hours worked: 0	Seam ht(s): NA
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment: AUGER
703-328-8078	Tons-1990: 889	Wages: 0	Coal owner(s): GLAMORGAN LAND CO
LOWER HORSEPEN COAL INC	Mine: # 1	Employees: 13	County: TAZEWELL
Gordon Cline	Type mine: deep(TR)	Days worked: 240	Seam(s): LOWER HORSEPEN
Box 825	Status-1991: active	Hours worked: 29,156	Seam ht(s): 42
Tazewell VA 24651	Tons-1989: 114,172	Tons/man/hour: 4.5	Equipment: CM, SCAR, RD, ATRS
703-988-7463	Tons-1990: 131,628	Wages: 475,003	Coal owner(s): CONSOLIDATION COAL
			Sout Said (S).
LUCKY L & L COAL CO INC	Mine: # 2	Employees: 13	County: BUCHANAN
James Little	Type mine: deep(TR)	Days worked: 87	Seam(s): SPLASHDAM
Box 26-A	Status-1991: active	Hours worked: 22,368	Seam ht(s): 30
Hurley VA 24620	Tons-1989: 793	Tons/man/hour: 2.0	Equipment: CM, BCAR, RD, ATRS
703-566-8748	Tons-1990: 45,496	Wages: 245,417	Coal owner(s): BENNY ERDLEY
			BOOK OWNER, COVI. BEING ENDEE.
M E COAL CO	Mine: # 2	Employees: 0	County: WISE
Bernard Palmer	Type mine: surface(A)	Days worked: 0	Seam(s): UPPER BANNER
Box 1417	Status-1991: active	Hours worked: 0	Seam ht(s): NA
Coeburn VA 24230	Tons-1989: 1,000	Tons/man/hour: na	Equipment: AUGER
703-395-3170	Tons-1990: 0	Wages: 0	Coal owner(s): VICC
M E COAL CO	Mine: # 2	Employees: 3	County: WISE
Bernard Palmer	Type mine: surface(S)	Days worked: 215	Seam(s): LOWER BANNER
Box 1417	Status-1991: active	Hours worked: 5,476	Seam ht(s): NA
Coeburn VA 24230	Tons-1989: 2,003	Tons/man/hour: 1.4	Equipment: STRIP
703-395-3170	Tons-1990: 7,590	Wages: 53,162	Coal owner(s): VICC
M P & M COAL CO INC	Mine: # 2	Employees: 12	County: BUCHANAN
Frank Hackney	Type mine: deep(TR)	Days worked: 261	Seam(s): HAGY
Box 513	Status-1991: active	Hours worked: 30,514	Seam ht(s): 36
Grundy VA 24614	Tons-1989: 15,004	Tons/man/hour: 1.6	Equipment: CM, SCAR, RD, ATRS
703-935-6327	Tons-1990: 50,212	Wages: 351,549	Coal owner(s): KENTUCKY BERWIND
MARLOW MINING CO INC	Mine: #1	Employees: 11	County: BUCHANAN
Timothy Richardson	Type mine: deep(TR)	Days worked: 95	Seam(s): SPLASHDAM
Box 1407	Status-1991: active	Hours worked: 7,463	Seam ht(s): 30
Bristol VA 24203	Tons-1989: 0	Tons/man/hour: 0.5	Equipment: NA
703-669-3660	Tons-1990: 4,028	Wages: 78,169	Coal owner(s): RAPOCA ENERGY CO
MARI OU MINING CO INC	Mine: #1	Employees: 0	Coumbus
MARLOW MINING CO INC		The state of the s	County: BUCHANAN
Bill Stacy	Type mine: deep(TR)	Days worked: 0	Seam(s): SPLASHDAM
Box 1770	Status-1991: inactive	Hours worked: 0	Seam ht(s): 32
Bristol VA 24203	Tons-1989: 0	Tons/man/hour: na	Equipment: NA
703-530-7421	Tons-1990: 0	Wages: 0	Coal owner(s): RAPOCA ENERGY CO
MATT MINING CO INC	Mine: #5	Employees: 0	County: WISE
Jerry Fraley	Type mine: surface(S)	Days worked: 0	Seam(s): CAMPBELL CREEK
Box 99	Status-1991: active	Hours worked: 0	Seam ht(s): NA
East Stone Gap VA 24246	Tons-1989: 85,200	Tons/man/hour: na	Equipment: STRIP
703-523-2823	Tons-1990: 245	Wages: 0	Coal owner(s): PENN VIRGINIA
Magi 115 Million of the		F	
MCCLAIR MINING CORP	Mine: #3	Employees: 13	County: BUCHANAN
Keith McClanahan	Type mine: deep(TR)	Days worked: 33	Seam(s): LOWER BANNER
Box 921	Status-1991: inactive	Hours worked: 3,951	Seam ht(s): 34
Grundy VA 24614	Tons-1989: 6,913	Tons/man/hour: 1.4	Equipment: CM, SCAR, RD, ATRS
703-935-2222	Tons-1990: 5,360	Wages: 40,261	Coal owner(s): PERMAC

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MCGLOTHLIN COAL CO	Mine:	# 13	Employees:	14	County:	TAZEWELL
Loyal McGlothlin	Type mine:	deep(TR)	Days worked:	91	Seam(s):	POCAHONTAS # 5
Box 352	Status-1991:	active	Hours worked:	8,962	Seam ht(s):	54
Tazewell VA 24651	Tons-1989:	137,019	Tons/man/hour:	2.6	Equipment:	CM, SCAR, RD, ATRS
703-988-5516	Tons-1990:	23,195	Wages:	164,838	Coal owner(s):	CONSOLIDATION COAL
Man arm ru and an						
MCGLOTHLIN COAL CO	Mine:	# 16	Employees:	6	County:	TAZEWELL
Garren McGlothlin	Type mine:	deep(TR)	Days worked:	18	Seam(s):	POCAHONTAS # 3
Box 352	Status-1991:	active	Hours worked:	370	Seam ht(s):	54
Tazewell VA 24651	Tons-1989:	0	Tons/man/hour:	14.8	Equipment:	CM, SCAR, RD, ATRS
703-988-5516	Tons-1990:	5,489	Wages:	18,032	Coal owner(s):	CONSOLIDATION COAL
MCMURPHY MINING INC	Mine:	# 1	Employees:	24.	County:	LEE
Ronald D Murphy	Type mine:	deep(TR)	Days worked:	260	Seam(s):	LOWER ST CHARLES
Box 363	Status-1991:	active	Hours worked:	47,219	Seam ht(s):	40
St Charles VA 24282	Tons-1989:	106,929	Tons/man/hour:	2.8	Equipment:	CM, SCAR, RD, ATRS
703-383-4594	Tons-1990:	130,292	7.50	344,850		
703-363-4394	Tons-1990:	130,292	Wages:	344,630	Coal owner(s):	POWELL MOUNTAIN COAL
MCMURPHY MINING INC	Mine:	# 2	Employees:	13	County:	LEE
Ronald D Murphy	Type mine:	deep(TR)	Days worked:	260	Seam(s):	LOWER ST CHARLES
Box 363	Status-1991:	active	Hours worked:	26,041	Seam ht(s):	40
St Charles VA 24282	Tons-1989:	6,087	Tons/man/hour:	2.6	Equipment:	CM, SCAR, RD, ATRS
703-383-4594	Tons-1990:	68,103	Wages:	188,100	Coal owner(s):	POWELL MOUNTAIN COAL
		,		,		
MIDDLE CREEK ENERGY INC	Mine:	# 1	Employees:	45	County:	TAZEWELL
Bill R Simmons	Type mine:	deep(TR)	Days worked:	255	Seam(s):	GREASY CREEK
106 Suffolk Avenue	Status-1991:	active	Hours worked:	84,108	Seam ht(s):	72
Richlands VA 24641	Tons-1989:	201,823	Tons/man/hour:	3.6	Equipment:	CM, BCAR, RD, ATRS
703-963-9288	Tons-1990:	305,306	Wages: 1	,267,853	Coal owner(s):	COVENANT COAL CORP
MIDDLE CREEK ENERGY INC	Mine:	# 2	Employees:	0	County:	TAZEWELL
Bill R Simmons	Type mine:	deep(TR)	Days worked:	0	Seam(s):	GREASY CREEK
106 Suffolk Avenue	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA
Richlands VA 24641	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA
			Uegeo.	0	Coal owner(s):	COVENANT COAL CO
703-963-9288	Tons-1990:	0	Wages:			
		0		_		
MIGHTY MITE COAL CO INC	Tons-1990:	0 # 1	Employees:	0	County:	BUCHANAN
MIGHTY MITE COAL CO INC Lloyd Blankenship	Mine: Type mine:	# 1 deep(TR)	Employees: Days worked:	0	Seam(s):	KENNEDY
MIGHTY MITE COAL CO INC	Mine:	# 1 deep(TR)	Employees:			
MIGHTY MITE COAL CO INC Lloyd Blankenship	Mine: Type mine:	# 1 deep(TR)	Employees: Days worked:	0	Seam(s):	KENNEDY
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160	Mine: Type mine: Status-1991:	# 1 deep(TR) inactive	Employees: Days worked: Hours worked:	0 0	Seam(s): Seam ht(s):	KENNEDY 30 CMA, CH, RD, SCOOP
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:	# 1 deep(TR) inactive 0 7,510	Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 na 0	Seam(s): Seam ht(s): Equipment: Coal owner(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:	# 1 deep(TR) inactive 0 7,510	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees:	0 0 na 0	Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS BUCHANAN
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	# 1 deep(TR) inactive 0 7,510 # 2 deep(TR)	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	0 0 na 0 13 86	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS BUCHANAN SPLASHDAM
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991:	# 1 deep(TR) inactive 0 7,510 # 2 deep(TR) active	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked:	0 0 na 0 13 86 6,965	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS BUCHANAN SPLASHDAM 32
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989:	# 1 deep(TR) inactive 0 7,510 # 2 deep(TR) active 0	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour:	0 0 na 0 13 86 6,965 1.9	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991:	# 1 deep(TR) inactive 0 7,510 # 2 deep(TR) active	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked:	0 0 na 0 13 86 6,965	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 na 0 13 86 6,965 1.9	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MILLERS COVE ENERGY CO INC	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees:	0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MILLERS COVE ENERGY CO INC Jim Constant	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178  # 1 surface(S)	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MILLERS COVE ENERGY CO INC Jim Constant Box 610	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Status-1991:	# 1 deep(TR) inactive	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked:	0 0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam(s): Seam(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MILLERS COVE ENERGY CO INC Jim Constant	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178  # 1 surface(S)	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	0 0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MILLERS COVE ENERGY CO INC Jim Constant Box 610 Pennington Gap VA 24277	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989:	# 1 deep(TR) inactive	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Tons/man/hour:	0 0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam(s): Seam ht(s): Equipment:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632 MILLERS COVE ENERGY CO INC Jim Constant Box 610 Pennington Gap VA 24277	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989:	# 1 deep(TR) inactive	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Tons/man/hour:	0 0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam(s): Seam ht(s): Equipment:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MILLERS COVE ENERGY CO INC Jim Constant Box 610 Pennington Gap VA 24277 703-383-4421	Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1989: Tons-1989:	# 1 deep(TR) inactive	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages:	0 0 na 0 13 86 6,965 1.9 117,369	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP MILLERS COVE ENERGY
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MILLERS COVE ENERGY CO INC Jim Constant Box 610 Pennington Gap VA 24277 703-383-4421  MILLERS COVE ENERGY CO INC	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1989: Tons-1989: Tons-1990:  Mine:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178  # 1 surface(S) active 0 0 # 2	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Employees: Employees:	0 0 na 0 13 86 6,965 1.9 117,369 0 0	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP MILLERS COVE ENERGY  LEE
MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MIGHTY MITE COAL CO INC Lloyd Blankenship Drawer 1160 Grundy VA 24614 703-935-8632  MILLERS COVE ENERGY CO INC Jim Constant Box 610 Pennington Gap VA 24277 703-383-4421  MILLERS COVE ENERGY CO INC Jim Constant	Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1990:  Mine: Type mine: Status-1991: Tons-1989: Tons-1989: Tons-1990:  Mine: Type mine: Type mine: Type mine:	# 1 deep(TR) inactive 0 7,510  # 2 deep(TR) active 0 13,178  # 1 surface(S) active 0 0 # 2 deep(TR)	Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Tons/man/hour: Wages:	0 0 na 0 13 86 6,965 1.9 117,369 0 0	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): County: Seam(s): County: Seam(s):	KENNEDY 30 CMA, CH, RD, SCOOP JEWELL SMOKELESS  BUCHANAN SPLASHDAM 32 CM, CH, RD, ATRS WELLMORE COAL CORP  LEE TAGGART NA STRIP MILLERS COVE ENERGY  LEE TAGGART

MINUTEMEN COAL CO	Mine: # 4	Employees: 54	County:	WISE
Stephen P Halsey	Type mine: deep(TR)	Days worked: 262	Seam(s):	UPPER BANNER
Box 9	Status-1991: active	Hours worked: 119,878	Seam ht(s):	48
Castlewood VA 24224	Tons-1989: 291,545	Tons/man/hour: 1.8	Equipment:	CM, BCAR, RD, ATRS
703-395-2020	Tons-1990: 215,928	Wages: 1,545,371	Coal owner(s):	VICC
MICTY DEC COM CODE	Mine: # 2	Employees 2/0	<b>5</b>	STIGULA VA V
MISTY-BEC COAL CORP		Employees: 248	County:	BUCHANAN
Gary Horn	Type mine: deep(TR)	Days worked: 296	Seam(s):	SPLASHDAM
Box 1802	Status-1991: active	Hours worked: 67,264	Seam ht(s):	36
Bristol VA 24201	Tons-1989: 182,079	Tons/man/hour: 1.6	Equipment:	CM, CH, RD, ATRS
703-669-8411	Tons-1990: 106,234	Wages: 789,991	Coal owner(s):	RAPOCA ENERGY CO
MOTIVATION COAL CO INC	Mine: # 2	Employees: 31	County:	DICKENSON
Scott Perkins	Type mine: surface(S)	Days worked: 108	Seam(s):	UBA/LBA
Box 800	Status-1991: active	Hours worked: 17,256	Seam ht(s):	28/30
Wise VA 24273	Tons-1989: 90,378	Tons/man/hour: 8.6	Equipment:	STRIP
703-679-4200	Tons-1990: 148,750	Wages: 618,149	Coal owner(s):	PEGASUS RESOURCES
	average of the second	1 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	Constitution Constitution Constitution	
MOTIVATION COAL CO INC	Mine: DOE BRANCH # 5	Employees: 32	County:	DICKENSON
Scott Perkins	Type mine: surface(S)	Days worked: 12	Seam(s):	CLI/EAGLE/BLAIR
Box 800	Status-1991: active	Hours worked: 3,577	Seam ht(s):	42/30/46
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 0.6	Equipment:	STRIP
703-679-4200	Tons-1990: 2,178	Wages: 70,863	Coal owner(s):	PEGASUS RESOURCES
MOTIVATION COAL CO INC	Mine: VICEY # 3	Employees: 55	County:	BUCHANAN
Scott Perkins	Type mine: surface(S)	Days worked: 256	Seam(s):	EAGLE/BLAIR/CLI
Box 800	Status-1991: active	Hours worked: 119,398	Seam ht(s):	33/48/38
Wise VA 24273	Tons-1989: 65,395	Tons/man/hour: 4.3	Equipment:	STRIP
703-679-4200	Tons-1990: 519,102	Wages: 2,076,689	Coal owner(s):	PEGASUS RESOURCES
MOTIVATION COAL CO INC	Mine: ZEKES BRANCH # 4	Employees: 32	Coumtrus	DICKENCON
Scott Perkins	Type mine: surface(S)	Days worked: 115	County:	DICKENSON
Box 800	Status-1991: active	Section No. No. 1 (1) Indicated the Control of the	Seam(s):	HAGY
Wise VA 24293	Tons-1989: 0	Hours worked: 46,056 Tons/man/hour: 2.9	Seam ht(s):	36/18
703-679-4200			Equipment:	STRIP
703-079-4200	Tons-1990: 133,049	Wages: 526,018	Coal owner(s):	PEGASUS RESOURCES
MOUNTAINEER COAL CO INC	Mine: # 4	Employees: 32	County:	WISE
Steven D Halsey	Type mine: deep(TR)	Days worked: 257	Seam(s):	JAWBONE
Box 9	Status-1991: active	Hours worked: 66,162	Seam ht(s):	48
Castlewood VA 24224	Tons-1989: 9,369	Tons/man/hour: 2.2	Equipment:	CM, BCAR, RD, ATRS
703-395-6517	Tons-1990: 144,693	Wages: 900,720	Coal owner(s):	VICC
MULLINS # 3 INC	Mine: #1	Employees 24	Court	LIVES
Charles P Mullins		Employees: 21	County:	WISE
	Type mine: deep(TR)	Days worked: 294	Seam(s):	LOW SPLINT
Box 349	Status-1991: active	Hours worked: 41,962	Seam ht(s):	48
Appalachia VA 24216	Tons-1989: 154,174	Tons/man/hour: 4.7	Equipment:	CM, SCAR, RD, ATRS
703-565-2160	Tons-1990: 195,811	Wages: 782,271	Coal owner(s):	PENN VIRGINIA
MULLINS COAL CO INC OF VA	Mine: #2	Employees: 23	County:	WISE
Charles P Mullins	Type mine: deep(TR)	Days worked: 24	Seam(s):	PARDEE
Box 349	Status-1991: active	Hours worked: 4,362	Seam ht(s):	54
Appalachia VA 24216	Tons-1989: 310,727	Tons/man/hour: 3.5	Equipment:	CM, SCAR, RD, ATRS
703-565-2160	Tons-1990: 15,153	Wages: 78,369	Coal owner(s):	WESTMORELAND COAL CO
MULLINS COAL CO INC OF VA	Mine: #3	Employees: 27	County:	WISE
Charles P Mullins	Type mine: deep(TR)	Days worked: 299	Seam(s):	PARDEE
Box 349	Status-1991: active	Hours worked: 51,116	Seam ht(s):	60
Appalachia VA 24216	Tons-1989: 0	Tons/man/hour: 1.2	Equipment:	NA NA
703-565-2160	Tons-1990: 58,887	Wages: 1,070,304	Coal owner(s):	WESTMORELAND COAL CO
	22,22.	,,010,007	Omici (6)1	

MULLINS ENTERPRISES OF VA	Mine:	# 3	Employees:	0	County:	DICKENSON
Alcieberry Mullins	Type mine:	deep(TR)	Days worked:	0	Seam(s):	DORCHESTER
Box 430	Status-1991:	active	Hours worked:	0	Seam ht(s):	36
Clintwood VA 24228	Tons-1989:	0	Tons/man/hour:	na	Equipment:	NA
703-926-6751	Tons-1990:	0	Wages:	0	Coal owner(s):	PITTSTON
N O W COAL CO	Mine:	# 1	Employees:	20	County:	LEE
James West	Type mine:	deep(TR)	Days worked:	265	Seam(s):	UPPER STANDIFORD
Box 764	Status-1991:	active	Hours worked:	44,194	Seam ht(s):	30
Pennington Gap VA 24277	Tons-1989:	88,166	Tons/man/hour:	2.9	Equipment:	CM, SCAR, RD, ATRS
703-383-4727	Tons-1990:	128,013	Wages:	453,262	Coal owner(s):	DULCIMER LAND CO
NEW WORLD MINING INC	Mine:	# 2	Employees:	21	County:	WISE
Steve Meade	Type mine: s		Days worked:	77	Seam(s):	CLINTWOOD
Box 358	Status-1991:	active	Hours worked:	10,924		72
Pound VA 24279	Tons-1989:	69,827	Tons/man/hour:	0.8	Seam ht(s):	STRIP
703-679-5725	Tons-1990:	8,460	Wages:	113,805	Equipment:	
103 017 3123	10/15-1990:	8,400	wayes.	113,603	Coal owner(s):	VICC
NICKY COAL CO	Mine:	# 1	Employees:	24	County:	DICKENSON
Gary Collins	Type mine:	deep(TR)	Days worked:	200	Seam(s):	SPLASHDAM
Box 180	Status-1991:	active	Hours worked:	36,703	Seam ht(s):	42
Birchleaf VA 24220	Tons-1989:	37,881	Tons/man/hour:	3.8	Equipment:	CM, SCAR, RD, ATRS
703-865-5716	Tons-1990:	140,263	Wages:	334,697	Coal owner(s):	COUNTS HEIRS
NORTH FORK MINING CORP	Mine:	# 1	Employees:	25	County:	WISE
Richard Gilliam	Type mine:	deep(TR)	Days worked:	150	Seam(s):	KELLY
Box 2560	Status-1991:	active	Hours worked:	11,405	Seam ht(s):	42
Wise VA 24293	Tons-1989:	0	Tons/man/hour:	5.9	Equipment:	CM, SCAR, RD, ATRS
703-328-5123	Tons-1990:	67,229		451,377	Coal owner(s):	RED RIVER COAL CO
OAKWOOD MINING CO	Mine:	# 1	Employees:	13	County:	BUCHANAN
Steve Honaker	Type mine:	deep(TR)	Days worked:	230	Seam(s):	RAVEN
Box B	Status-1991:	active	Hours worked:	26,040	Seam ht(s):	27
Oakwood VA 24631	Tons-1989:	39,552	Tons/man/hour:	1.7	Equipment:	CM, SCAR, SCOOP, RD
703-498-3870	Tons-1990:	43,939	Wages:	270,500	Coal owner(s):	KOCH RAVEN
OLD DOMINION ENERGY CORP	Mine:	# 3	Employees:	10	County:	BUCHANAN
Jerry Skeens	Type mine:	deep(TR)	Days worked:	104	Seam(s):	DORCHESTER
Box 1234	Status-1991:	inactive	Hours worked:	11,783	Seam ht(s):	42
Grundy VA 24614	Tons-1989:	102,658	Tons/man/hour:	3.9	Equipment:	CM, SCAR, RD, ATRS
703-935-7142	Tons-1990:	46,097	Wages:	142,442	Coal owner(s):	UNITED COAL CO
OREX COAL INC	Mine:	# 1	Employees:	21	County:	BUCHANAN
OREX COAL INC Tom Phipps	Mine: Type mine:	# 1 deep(TR)	Employees: Days worked:	21 11	County: Seam(s):	BUCHANAN DORCHESTER
		deep(TR)				
Tom Phipps	Type mine:	deep(TR)	Days worked:	11	Seam(s):	DORCHESTER 80
Tom Phipps Box 1187	Type mine: Status-1991:	deep(TR) inactive	Days worked: Hours worked:	11 1,848	Seam(s): Seam ht(s):	DORCHESTER
Tom Phipps Box 1187 Wise VA 24293 703-328-6697	Type mine: Status-1991: Tons-1989: Tons-1990:	deep(TR) inactive 24,406 4,097	Days worked: Hours worked: Tons/man/hour: Wages:	11 1,848 2.2 14,080	Seam(s): Seam ht(s): Equipment: Coal owner(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY
Tom Phipps Box 1187 Wise VA 24293 703-328-6697 P & R COAL CO INC	Type mine: Status-1991: Tons-1989: Tons-1990: Mine:	deep(TR) inactive 24,406 4,097	Days worked: Hours worked: Tons/man/hour: Wages: Employees:	11 1,848 2.2 14,080	Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY BUCHANAN
Tom Phipps Box 1187 Wise VA 24293 703-328-6697 P & R COAL CO INC Jerry Richardson	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	deep(TR) inactive 24,406 4,097 # 1 deep(TR)	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	11 1,848 2.2 14,080 28 245	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY BUCHANAN KENNEDY
Tom Phipps Box 1187 Wise VA 24293 703-328-6697 P & R COAL CO INC Jerry Richardson Box 341	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991:	deep(TR) inactive 24,406 4,097 # 1 deep(TR) active	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked:	11 1,848 2.2 14,080 28 245 43,156	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY BUCHANAN KENNEDY 32
Tom Phipps Box 1187 Wise VA 24293 703-328-6697 P & R COAL CO INC Jerry Richardson	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	deep(TR) inactive 24,406 4,097 # 1 deep(TR)	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	11 1,848 2.2 14,080 28 245	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY  BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS
Tom Phipps Box 1187 Wise VA 24293 703-328-6697  P & R COAL CO INC Jerry Richardson Box 341 Swords Creek VA 24649 703-991-0028	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990:	deep(TR) inactive 24,406 4,097  # 1 deep(TR) active 74,269 100,375	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages:	11 1,848 2.2 14,080 28 245 43,156 2.3 553,766	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s): Seam ht(s): Equipment: Coal owner(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS BIG AXE
Tom Phipps Box 1187 Wise VA 24293 703-328-6697  P & R COAL CO INC Jerry Richardson Box 341 Swords Creek VA 24649 703-991-0028  P & W MINE PARTS & SERVICES	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine:	deep(TR) inactive 24,406 4,097 # 1 deep(TR) active 74,269 100,375 # 1	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees:	11 1,848 2.2 14,080 28 245 43,156 2.3 553,766	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County:	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY  BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS BIG AXE  BUCHANAN
Tom Phipps Box 1187 Wise VA 24293 703-328-6697  P & R COAL CO INC Jerry Richardson Box 341 Swords Creek VA 24649 703-991-0028  P & W MINE PARTS & SERVICES Jackie Plaster	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	deep(TR) inactive 24,406 4,097  # 1 deep(TR) active 74,269 100,375  # 1 deep(TR)	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked:	11 1,848 2.2 14,080 28 245 43,156 2.3 553,766	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY  BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS BIG AXE  BUCHANAN JAWBONE
Tom Phipps Box 1187 Wise VA 24293 703-328-6697  P & R COAL CO INC Jerry Richardson Box 341 Swords Creek VA 24649 703-991-0028  P & W MINE PARTS & SERVICES Jackie Plaster Box 586	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991:	deep(TR) inactive 24,406 4,097  # 1 deep(TR) active 74,269 100,375  # 1 deep(TR) active	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked:	11 1,848 2.2 14,080 28 245 43,156 2.3 553,766 49 272 126,738	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam(s): Seam(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY  BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS BIG AXE  BUCHANAN JAWBONE 48
Tom Phipps Box 1187 Wise VA 24293 703-328-6697  P & R COAL CO INC Jerry Richardson Box 341 Swords Creek VA 24649 703-991-0028  P & W MINE PARTS & SERVICES Jackie Plaster	Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine: Status-1991: Tons-1989: Tons-1990: Mine: Type mine:	deep(TR) inactive 24,406 4,097  # 1 deep(TR) active 74,269 100,375  # 1 deep(TR)	Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour: Wages: Employees: Days worked: Hours worked: Tons/man/hour:	11 1,848 2.2 14,080 28 245 43,156 2.3 553,766	Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s): Seam ht(s): Equipment: Coal owner(s):  County: Seam(s):	DORCHESTER 80 CM, SCAR, RD, ATRS CONTINENTAL COLONY  BUCHANAN KENNEDY 32 CM, SCAR, RD, ATRS BIG AXE  BUCHANAN JAWBONE 48 CM, SCAR, RD, ATRS

P A COAL CO INC	Mine: # 1	Employees: 18	County: TAZEWELL
William P Harris	Type mine: deep(TR)	Days worked: 183	Seam(s): RAVEN
106 Suffolk Avenue	Status-1991: active	Hours worked: 24,000	Seam ht(s): 36
Richlands VA 24641	Tons-1989: 70,208	Tons/man/hour: 2.3	Equipment: CM, BCAR, RD, ATR
703-963-9288	Tons-1990: 55,740	Wages: 320,194	Coal owner(s): SEA B MINING
P A COAL CO INC	Mine: # 2	Employees: 30	County: TAZEWELL
William P Harris	Type mine: deep(TR)	Days worked: 255	Seam(s): RAVEN
106 Suffolk Avenue	Status-1991: active	Hours worked: 9,536	Seam ht(s): 36
Richlands VA 24641	Tons-1989: 78,228	Tons/man/hour: 7.5	Equipment: CM, BCAR, RD, ATR
703-963-9288	Tons-1990: 71,877	Wages: 474,967	Coal owner(s): SEA B MINING
P A COAL CO INC	Mine: #3	Employees: 21	County: TAZEWELL
William P Harris	Type mine: deep(TR)	Days worked: 61	Seam(s): RAVEN
106 Suffolk Avenue	Status-1991: active	Hours worked: 6,257	Seam ht(s): 36
Richlands VA 24641	Tons-1989: 0	Tons/man/hour: 2.6	Equipment: CM, BCAR, RD, ATR
703-963-9288	Tons-1990: 16,137	Wages: 76,420	Coal owner(s): SEA B MINING
PARAMONT COAL CORP	Mine: #2	Employees: 41	Countries
Scott Perkins	Type mine: deep(TR)	Employees: 41 Days worked: 267	County: WISE
Box 800	Status-1991: active	Hours worked: 207	Seam(s): DORCHESTER Seam ht(s): 60
Wise VA 24293	Tons-1989: 361,350	Tons/man/hour: 2.9	
703-679-4200	Tons-1990: 240,471	Wages: 1,592,480	Equipment: CM, SCAR, RD, ATRS Coal owner(s): GREATER WISE INC
103 017 4200	1013 1770.	wages. 1,372,400	CORT OWNER (S). GREATER WISE THE
PARAMONT COAL CORP	Mine: #6	Employees: 35	County: WISE
Scott Perkins	Type mine: deep(TR)	Days worked: 38	Seam(s): DORCHESTER
Box 800	Status-1991: active	Hours worked: 12,496	Seam ht(s): 72
Wise VA 24293	Tons-1989: 252,469	Tons/man/hour: 3.0	Equipment: CM, SCAR, RD, ATRS
703-679-4200	Tons-1990: 37,264	Wages: 261,424	Coal owner(s): GREATER WISE INC
			TOTAL CONTROL
PARAMONT COAL CORP	Mine: #7	Employees: 76	County: WISE
Scott Perkins	Type mine: deep(TR)	Days worked: 339	Seam(s): DORCHESTER
Box 800	Status-1991: active	Hours worked: 138,812	Seam ht(s): 40
Wise VA 24293	Tons-1989: 95,824	Tons/man/hour: 3.6	Equipment: CM, SCAR, RD, ATRS
703-679-4200	Tons-1990: 499,887	Wages: 2,780,627	Coal owner(s): PEGASUS RESOURCES
PARAMONT COAL CORP	Mine: # 18	Employees: 17	County: WISE
Scott Perkins	Type mine: deep(TR)	Days worked: 72	Seam(s): RAVEN
Box 800	Status-1991: active	Hours worked: 10,020	Seam ht(s): 60
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 0.7	Equipment: CM, BCAR, RD, ATRS
703-679-4200	Tons-1990: 6,884	Wages: 213,208	Coal owner(s): PARAMONT COAL CORE
PARAMONT COAL CORP	Mine: # 19	Employees: 25	County: WISE
Scott Perkins	Type mine: surface(S)	Days worked: 40	Seam(s): CLI/BL/LYONS/DOR
Box 800	Status-1991: active	Hours worked: 10,978	Seam ht(s): NA
Wise VA 24293	Tons-1989: 251,900	Tons/man/hour: 3.2	Equipment: STRIP
703-679-4200	Tons-1990: 35,000	Wages: 173,427	Coal owner(s): PEGASUS RESOURCES
PARAMONT COAL CORP	Mine: # 20	Employees: 0	County: WISE
Scott Perkins	Type mine: deep(TR)	Days worked: 0	Seam(s): UPPER BANNER
Box 800	Status-1991: active	Hours worked: 0	Seam ht(s): 40
Wise VA 24293	Tons-1989: 0	Tons/man/hour: na	Equipment: NA
703-679-4200	Tons-1990: 0	Wages: 0	Coal owner(s): PEGASUS RESOURCES
			The state of the s
PARAMONT COAL CORP	Mine: AMBROSE # 14	Employees: 27	County: WISE
Scott Perkins	Type mine: surface(S)	Days worked: 268	Seam(s): CLI/DOR/BLAIR
Box 800	Status-1991: active	Hours worked: 62,913	Seam ht(s): 70,20,24
Wise VA 24293	Tons-1989: 317,974	Tons/man/hour: 4.1	Equipment: STRIP
703-679-4200	Tons-1990: 259,003	Wages: 926,573	Coal owner(s): PEGASUS RESOURCES

ine: AMBROSE # 15  ype mine: surface(\$)  tatus-1991: active	Employees: 28 Days worked: 252 Hours worked: 59,046	County: Seam(s): Seam ht(s):	WISE CLI/BLAIR/DOR 30,24,20
tatus-1991: active		A TOOLER TO	
	Hours worked: 59,046	Seam ht(s):	70 2/ 20
4000 070 044		ocum meto,.	30,24,20
ons-1989: 230,211	Tons/man/hour: 3.7	Equipment:	STRIP
ons-1990: 220,597	Wages: 960,061	Coal owner(s):	PEGASUS RESOURCES
ing, DAVER HOLLOW #27	Empleyees 29	Countries	LIVEE
	• •	5-4 101V-5000 PA - W.D	WISE
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	DA HO ■ DA HADDA COLUMN DA HOUR SHEELD SHEE	1000 1 Company of the	CLI/BLAIR/LYONS
			27/24/24
T CONTROL OF THE PARTY OF THE P			STRIP
ons-1990: 206,559	Wages: 1,061,595	Coal owner(s):	PEGASUS RESOURCES
ine: DOTSON FORK # 21	Employees: 50	County:	WISE
ype mine: surface(\$)	Days worked: 268	Seam(s):	LYONS/BLAIR
tatus-1991: active	Hours worked: 106,355	Seam ht(s):	28/32
ons-1989: 213,975	Tons/man/hour: 3.9	Equipment:	STRIP
Comment And Comment	Wages: 1.520.038		PEGASUS RESOURCES
	.,020,000		TEMPOOR REGIONALE
ine: MCFALL FORK # 24	Employees: 26	County:	WISE
	Days worked: 122	Seam(s):	CLI/BLAIR/LY/DOR
tatus-1991: active	Hours worked: 32,220	Seam ht(s):	26/10/26/24
ons-1989: 0	Tons/man/hour: 2.7	Equipment:	STRIP
ons-1990: 87,940	Wages: 472,965	Coal owner(s):	PEGASUS RESOURCES
ing. MEADOU RDANCH 20	Employees: 32	County	WISE
			DOR/LYONS/CLI
			45/30/75
	With the second	100	STRIP
ons-1990: 6,438	Wages: 61,285	Coal owner(s):	PEGASUS RESOURCES
ine: SANDY RIDGE # 22	Employees: 27	County:	DICKENSON
ype mine: surface(S)	Days worked: 44	Seam(s):	DORCHESTER
tatus-1991: active	Hours worked: 12.286	Seam ht(s):	48
			STRIP
ons-1990: 28,319	Wages: 281,348	Coal owner(s):	PEGASUS RESOURCES
		County:	DICKENSON
ype mine: deep(TR)	•	Seam(s):	UPPER BANNER
tatus-1991: active	Hours worked: 17,610	Seam ht(s):	42
ons-1989: 23,785	Tons/man/hour: 2.0	Equipment:	CTR, SCOOP, CD, RD
ons-1990: 35,339	Wages: 145,206	Coal owner(s):	CLINCHFIELD COAL CO
ine: NORTON # 1	Employees: 2	County:	DICKENSON
			NA
			NA
			STRIP
ons-1990: 0	Wages: 2,460	Coal owner(s):	
ine: # 15	Employees: 20	County:	WISE
		- CO	LYONS
tatus-1991: active		Seam ht(s):	34
ons-1989: 72,088	Tons/man/hour: 2.3	Equipment:	CM, CH, RD, ATRS
ons-1990: 101,382	Wages: 390,809	Coal owner(s):	GLAMORGAN LAND CO
ine: # /	Fmolovees 57	County	WISE
	•		/2
DOC NO. OF THE PERSON NAMED IN CO. OF THE PERSON			LOW SPLINT
tetus-1001	House Horkeds 177 707	Coom Lt/-1-	
tatus-1991: active	Hours worked: 137,386	Seam ht(s):	60
tatus-1991: active ons-1989: 371,615 ons-1990: 428,076	Hours worked: 137,386 Tons/man/hour: 3.1 Wages: 2,317,063	Equipment:	CM, SCAR, RD, ATRS GREATER WISE INC
i ot con i ot con i ot con i ot con i	ine: BAKER HOLLOW #23 /pe mine: surface(S) tatus-1991: active ons-1989: 0 ons-1990: 206,559  ine: DOTSON FORK # 21 /pe mine: surface(S) tatus-1991: active ons-1989: 213,975 ons-1989: 213,975 ons-1990: 416,718  ine: MCFALL FORK # 24 /pe mine: surface(S) tatus-1991: active ons-1989: 0 ons-1990: 87,940  ine: MEADOW BRANCH 29 /pe mine: surface(S) tatus-1991: active ons-1989: 0 ons-1990: 6,438  ine: SANDY RIDGE # 22 //pe mine: surface(S) tatus-1991: active ons-1989: 0 ons-1990: 28,319  ine: # 1 //pe mine: deep(TR) tatus-1991: active ons-1989: 23,785 ons-1990: 35,339  ine: NORTON # 1 //pe mine: surface(S) tatus-1991: active ons-1989: 0 ons-1990: 0 ine: # 1 //pe mine: deep(TR) tatus-1991: active ons-1989: 0 ons-1990: 0  ine: # 15 //pe mine: deep(TR) tatus-1991: active ons-1989: 0 ons-1989: 0 ons-1989: 0 ons-1989: 72,088	Ine: BAKER HOLLOW #23  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: deep(TR)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: surface(s)  //Pe mine: deep(TR)  //Pe mine: surface(s)  //Pe mine: surfac	Employees: 28

POWELL MOUNTAIN COAL CO INC	Mine: POMOCO # 1	Employees: 39	County:	LEE
Dennis G Brown	Type mine: deep(TR)	Days worked: 222	Seam(s):	WAX
2537 4th Avenue	Status-1991: active	Hours worked: 89,774	Seam ht(s):	48
Big Stone Gap VA 24219	Tons-1989: 270,064	Tons/man/hour: 2.8	Equipment:	CM, BCAR, RD, ATRS
703-523-4932	Tons-1990: 251,485	Wages: 1,870,919	Coal owner(s):	DULCIMER LAND CO
POWELL MOUNTAIN COAL CO INC	Mine: UPPER MASON # 1	Employees: 17	County:	LEE
Dennis G Brown	Type mine: deep(TR)	Days worked: 202	Seam(s):	UPPER STANDIFORD
2537 4th Avenue	Status-1991: active	Hours worked: 38,249	Seam ht(s):	54
Big Stone Gap VA 24219	Tons-1989: 50,390	Tons/man/hour: 3.9	Equipment:	CM, SCAR, RD, ATRS
703-523-4932	Tons-1990: 147,763	Wages: 878,208	Coal owner(s):	DULCIMER LAND CO
POWELL MOUNTAIN COAL CO INC	Mine: WALLINS A	Employees: 38	County:	LEE
Dennis G Brown	Type mine: deep(TR)	Days worked: 241	Seam(s):	PHILLIPS
2537 4th Avenue	Status-1991: active	Hours worked: 93,605	Seam ht(s):	48
Big Stone Gap VA 24219	Tons-1989: 260,401	Tons/man/hour: 2.8	Equipment:	CM, BCAR, RD, ATRS
703-523-4932	Tons-1990: 261,839	Wages: 1,964,989	Coal owner(s):	
PREMIUM RESOURCES INC	Mine: #1	Employees: 0	County:	DICKENSON
Greg Mullins	Type mine: surface(A)	Days worked: 0	Seam(s):	NA
Box 1379	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-935-6040	Tons-1990: 0	Wages: 0	Coal owner(s):	KING COAL
PRESERVATI CONSTRUCTION INC	Mine: LOST RIDGE # 3	Employees: 0	County:	TAZEWELL
Richard Preservati	Type mine: deep(TR)	Days worked: 0	Seam(s):	UPPER HORSEPEN
Box 1003	Status-1991: active	Hours worked: 0	Seam ht(s):	95
Princeton WV 24740	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
304-487-1229	Tons-1990: 0	Wages: 0	Coal owner(s):	POCAHONTAS LAND CO
PRESTIGE COAL INC	Mine: #1	Employees: 0	County:	BUCHANAN
Tolbert P Mullins	Type mine: surface(S)	Days worked: 0	Seam(s):	BLAIR/EAGLE
Box 5072	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Royal City VA 24614	Tons-1989: 45,817	Tons/man/hour: na	Equipment:	STRIP
703-935-7432	Tons-1990: 5,799	Wages: 0	Coal owner(s):	WELLMORE COAL CORP
R & H COAL CO INC	Mine: #1	Employees: 14	County:	BUCHANAN
Glenn W Hubbard	Type mine: deep(TR)	Days worked: 226	Seam(s):	JAWBONE
Box 566	Status-1991: active	Hours worked: 19,656	Seam ht(s):	48
Swords Creek VA 24649	Tons-1989: 96,306	Tons/man/hour: 4.6	Equipment:	CM, SCAR, RD, ATRS
703-991-2807	Tons-1990: 91,261	Wages: 454,318	Coal owner(s):	
R & N COAL CO INC	Mine: #3	Employees: 17	County:	BUCHANAN
Gary Shortridge	Type mine: deep(TR)	Days worked: 238	Seam(s):	SPLASHDAM
Box 1160	Status-1991: active	Hours worked: 32,799	Seam ht(s):	42
Grundy VA 24614	Tons-1989: 68,299	Tons/man/hour: 2.8	Equipment:	CM, SCAR, RD, ATRS
703-935-4581	Tons-1990: 91,727	Wages: 398,527	Coal owner(s):	
	Mine: #1	Employees: 15	County:	BUCHANAN
R J & C COAL CORP				KENNEDY
R J & C COAL CORP Donald Shelton	Type mine: deep(TR)	Days worked: 239	Seam(s):	
Donald Shelton	Type mine: deep(TR) Status-1991: active	•	Seam(s): Seam ht(s):	
Donald Shelton Box 703	Status-1991: active	Hours worked: 25,322	Seam ht(s):	30
Donald Shelton		•		30 CM, SCAR, RD, ATRS
Donald Shelton Box 703 Oakwood VA 24631 703-498-3783	Status-1991: active Tons-1989: 24,626 Tons-1990: 64,441	Hours worked: 25,322 Tons/man/hour: 2.5 Wages: 409,802	Seam ht(s): Equipment: Coal owner(s):	30 CM, SCAR, RD, ATRS PERMAC
Donald Shelton Box 703 Oakwood VA 24631 703-498-3783 RAIDER MINING INCORPORATION	Status-1991: active Tons-1989: 24,626 Tons-1990: 64,441 Mine: # 1	Hours worked: 25,322 Tons/man/hour: 2.5 Wages: 409,802 Employees: 49	Seam ht(s): Equipment: Coal owner(s): County:	30 CM, SCAR, RD, ATRS PERMAC BUCHANAN
Donald Shelton Box 703 Oakwood VA 24631 703-498-3783 RAIDER MINING INCORPORATION Roger Coleman	Status-1991: active Tons-1989: 24,626 Tons-1990: 64,441  Mine: # 1 Type mine: deep(TR)	Hours worked: 25,322 Tons/man/hour: 2.5 Wages: 409,802 Employees: 49 Days worked: 261	Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	30 CM, SCAR, RD, ATRS PERMAC BUCHANAN SPLASHDAM
Donald Shelton Box 703 Oakwood VA 24631 703-498-3783 RAIDER MINING INCORPORATION	Status-1991: active Tons-1989: 24,626 Tons-1990: 64,441 Mine: # 1	Hours worked: 25,322 Tons/man/hour: 2.5 Wages: 409,802 Employees: 49	Seam ht(s): Equipment: Coal owner(s): County:	30 CM, SCAR, RD, ATRS PERMAC BUCHANAN

RED DOG COAL CORP	Mine:	# 3	Employees:	14	County:	BUCHANAN
Ronnie Edwards	Type mine: dee	p(TR)	Days worked:	180	Seam(s):	TILLER
Box 110	Status-1991: a	ctive	Hours worked:	20,160	Seam ht(s):	40
Haysi VA 24256	Tons-1989: 6	3,816	Tons/man/hour:	2.3	Equipment:	CM, SCAR, RD, ATRS
703-835-8201	Tons-1990: 4	7,361	Wages:	201,600	Coal owner(s):	
RED DOG COAL CORP	Mine:	# 5	Employees:	2	County:	BUCHANAN
Ronnie Edwards	Type mine: dee		Days worked:	2	Seam(s):	CLINTWOOD
Box 110	2005	T. Committee	Hours worked:	16	Seam ht(s):	40
Haysi VA 24256	Tons-1989:		Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
703-835-8201	Tons-1990:		Wages:	185	Coal owner(s):	J & L COAL CO
RED MAN TRUCKING	Mine:		Employees:	~ 1	County:	WISE
Jimmy Slemp	Type mine: surfa	ce(S)	Days worked:	48	Seam(s):	UPPER BANNER
Box 468	Status-1991: a	ctive	Hours worked:	8	Seam ht(s):	NA
Coeburn VA 24230	Tons-1989:	4,000	Tons/man/hour:	1420	Equipment:	STRIP
703-395-6163	Tons-1990: 1	1,360	Wages:	384	Coal owner(s):	VICC
RHONDA COAL CO INC	Mine:	# 6	Employees:	0	County:	BUCHANAN
Sam Miller	Type mine: dee		Days worked:	0	Seam(s):	JAWBONE
Box 580	70.5v		Hours worked:	0	Seam ht(s):	36
Raven VA 24639			Tons/man/hour:	na	Equipment:	CM, SCAR, RD, ATR
703-964-5944		-	Wages:	0	Coal owner(s):	JEWELL SMOKELESS
<b>5</b>	7		-			
RHONDA COAL CO INC	Mine:		Employees:	14	County:	BUCHANAN
Sam Miller	100000	• 100	Days worked:	288	Seam(s):	JAWBONE
Box 580			Hours worked:	14,050	Seam ht(s):	35
Raven VA 24639	Tons-1989:		Tons/man/hour:		Equipment:	CM, SCAR, RD, ATR
703-964-5944	Tons-1990: 2	1,028	Wages:	211,078	Coal owner(s):	JEWELL SMOKELESS
RIGHT FORK COAL CO INC	Mine:	# 1	Employees:	23	County:	DICKENSON
Palmer Yates	Type mine: dee	p(TR)	Days worked:	253	Seam(s):	DORCHESTER
Box 1860	Status-1991: a	ctive	Hours worked:	38,234	Seam ht(s):	35
Clintwood VA 24228	Tons-1989: 74	4,410	Tons/man/hour:	2.9	Equipment:	CM, CH, RD, ATRS
703-926-4380	Tons-1990: 10	9,091	Wages:	754,882	Coal owner(s):	CLINCHFIELD COAL
RIGHT FORK COAL CO INC	Mine:	# 2	Employees:	0	County:	DICKENSON
Palmer Yates			Days worked:	0	Seam(s):	DORCHESTER
Box 1860		- 5000 10000	Hours worked:	0	And the second of the second o	40
					Seam ht(s):	
Clintwood VA 24228 703-926-4380	Tons-1989: Tons-1990:		Tons/man/hour: Wages:	na 0	Equipment:	CM, SCAR, RD, ATR
703-720-4300	10115-1790:	· ·	wayes:	U	Coal owner(s):	CEINCHFIELD COAL C
RIVER BEND MINING INC	Mine:		Employees:	14	County:	BUCHANAN
Leon Vandyke	Total Control of the	•	Days worked:	107	Seam(s):	JAWBONE
Box 652	Status-1991: ina		Hours worked:	14,680	Seam ht(s):	38
Vansant VA 24656	Tons-1989: 10	9,322	Tons/man/hour:	3.5	Equipment:	CM, SCAR, RD, ATR
703-597-7274	Tons-1990: 5	1,261	Wages:	195,559	Coal owner(s):	KNOX CREEK COAL CO
RIVER BEND MINING INC	Mine:	# 2	Employees:	0	County:	BUCHANAN
Leon Vandyke	Type mine: dee		Days worked:	0	Seam(s):	NA
Box 652	Status-1991: ina		Hours worked:	0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989:		Tons/man/hour:	na	Equipment:	NA
703-597-7274	Tons-1990:		Wages:	0	Coal owner(s):	
DIVED DEND MINING THE	Nine:	# 7	Employees:	14	Country	DUCHANAN
RIVER BEND MINING INC	Mine:		Employees:	16	County:	BUCHANAN
Leon Vandyke		•	Days worked:	96	Seam(s):	BLAIR
Box 652	Status-1991: a	ctive	Hours worked:	17,560	Seam ht(s):	30
				4 6		
Vansant VA 24656 703-597-7274	Tons-1989:		Tons/man/hour: Wages:	1.8 321,847	Equipment:	CM, SCAR, RD, ATRS

RORATING FORK COAL CO					
Box 71	ROARING FORK COAL CO	Mine: #1	Employees: 1	County:	WISE
Norton NA 24272   Tons-1999: 4,920   Tons-fmayNours: 3.9   Equipment: STRIP	John Bowersmith	Type mine: surface(S)	Days worked: 180	Seam(s):	MORRIS
Norton NA 24272   Tons-1999: 4,920   Tons-fmayNours: 3.9   Equipment: STRIP	Box 71	Status-1991: active	Hours worked: 1,440	Seam ht(s):	NA
606-953-7229         Tone-1990:         5,674         Wages:         11,320         Coal owner(a):         BLACKNOOD LAND CD           ROBERTS ENTERPRISES INC         Mine:         # 2         Employees:         20         Country:         LEE           Homas W Roberts         Type mine:         deep(18)         Days worked:         16,198         Seam(s):         PARDEE           BOX 3388         Status-1991:         active         Mours worked:         14,198         Seam(s):         PARDEE           Wise Va ZebyS         Tone-1990:         22,281         Mages:         152,100         Cool owner(s):         LINES COVE EMERTY           ROCK MOUSE MINING CO INC         Mine:         # 1         Employees:         10         County:         DICKENSON           A SEA 1347         Status-1991:         active         Days worked:         23         Seam(s):         CLINTMOOD           M Ise Va ZebyS         Tone-1980:         0         Tone-1990:         0         Tone-1990:         24         Equipment:         SERICO:         CLINTMOOD           S & C MINING INC         Mine:         # 1         Employees:         0         County:         BUCHANAN           Book 1577         Status-1991:         active         Days worked:		Tons-1989: 4,920	· · · · · · · · · · · · · · · · · · ·	Equipment:	STRIP
Thomas w Roberts   Type mine: desp(TR)   Days worked: 108   Seam(s): PARDEE			Wages: 11,520		
Thomas will Reberts   Type mine: deep/TR    Days worked: 108   Seam(s): 96   PARDEE	Barrata Furrantiara IIIa	Mf # 3	F-mlauran 20		
Box 3388	NAMED OF THE PROPERTY PARTY AND ADDRESS OF THE PARTY AND ADDRESS.			• *	
Vise Va 22023			IS A THE PERSON OF THE PERSON	The second secon	
Tons-1990: \$2,281   Wages: 152,160   Coal owner(s): MILLERS COVE ENERGY			₹		
ROCK HOUSE MINING CO INC   Mine: # 1		ALTY		• •	CM, SCAR, RD, ATRS
Joe 6itlam	703-328-1405	Tons-1990: 52,281	Wages: 152,160	Coal owner(s):	MILLERS COVE ENERGY
Box 1547	ROCK HOUSE MINING CO INC	Mine: # 1	Employees: 10	County:	DICKENSON
Vise W. 24293	Joe Gillam	Type mine: surface(S)	Days worked: 234	Seam(s):	CLINTWOOD
703-328-3200 Tons-1990: 40,330 Wages: 172,516 Coal owner(s): VICC  \$ & C HINING INC Mine: # 1 Employees: 0 County: BUCHANAN  Type mine: deep(TR) Days worked: 0 Seam.ht(s): 72  Bee VA 24217 Tons-1990: 12,794 Tons/mar/hour: na Equipment: CM, SCOOP, RD, ATRS  703-495-1025 Tons-1990: 0 Wages: 0 Coal owner(s): CLINCHFIELD COAL CO  \$ & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  Sumny Barton Type mine: deep(TR) Days worked: 2,801 Seam.(s): LOWER BANNER  Box 157 Status-1991: active Hours worked: 2,801 Seam.(s): CLINCHFIELD COAL CO  \$ & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C HINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  S & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  Channe Barton Type mine: deep(TR) Days worked: 155 Seam(s): RAVEH  Box 157 Status-1991: active Hours worked: 9,474 Seam.ht(s): 50  Box 157 Tons-1989: 0 Tons/man/hour: 1,5 Equipment: CD, RO, SCOOP, ATRS  703-495-1025 Tons-1989: 11,4447 Wages: 110,093 Coal owner(s): CLINCHFIELD COAL CO  \$ & D COAL CO INC Mine: # 2 Employees: 18 County: TAZEKELL  Claude Street Type mine: deep(TR) Days worked: 20, Seam(s): CLINCHFIELD COAL CO  S & D COAL CO INC Mine: # 1 Employees: 15 County: DICKENSON  S & D COAL CO INC Mine: # 1 Employees: 15 County: DICKENSON  S & D COAL CO INC Mine: # 1 Employees: 15 County: DICKENSON  S & D COAL CO INC Mine: # 1 Employees: 16 County: DICKENSON  S & D COAL CO INC Mine: # 1 Employees: 170 Seam(s): LOWER BANNER  S & C MINING INC Mine: # 1 Employees: 170 Seam(s): LOWER BANNER  S & C MINING INC Mine: # 1 Employees: 170 Seam(s): LO	Box 1347	Status-1991: active	Hours worked: 16,921	Seam ht(s):	36
703-328-3200 Tons-1990: 40,330 Wages: 172,516 Coal owner(s): VICC  \$ & C NINING INC Mine: #1 Employees: 0 County: BUCHANAN  Type mine: deep(TR) Days worked: 0 Seam.ht(s): 72  Bee VA 24217 Tons-1999: 12,794 Tons/mar/hour: na Equipment: CN, SCOOP, RD, ATRS  703-495-1025 Tons-1990: 0 Wages: 0 Coal owner(s): CLINCHFIELD COAL CO  \$ & C NINING INC Mine: #2 Employees: 8 County: DICKENSON  Sunny Barton Type mine: deep(TR) Days worked: 30 Seam(s): LOWER BANNER  Box 157 Status-1991: active Hours worked: 2,801 Seam(s): CLINCHFIELD COAL CO  \$ & C NINING INC Mine: #2 Employees: 8 County: DICKENSON  Sany Sany Sany Sany Sany Sany Sany Sany	Wise VA 24293	Tons-1989: 0	Tons/man/hour: 2.4	Equipment:	STRIP
Sonny Barton   Type mine: deep(TR)	703-328-3200	Tons-1990: 40,330	Wages: 172,516	* **	VICC
Sonny Barton   Type mine: deep(TR)			Familian		
Box 157				• ***	
BEE VA 24217         Tons-1989:         12,794         Tons/man/hour:         na         Equipment:         CM, SCOOP, R0, ATRS TO3-495-1025         CLINCHIELD COAL CO           8 & C MINING INC         Mine:         # 2         Employees:         B         County:         DICKENSON           Sunny Barton         Type mine:         deep(TR)         Days worked:         30         Seam(s):         LOWER BANNER           Box 157         Status-1991:         active         Hours worked:         2,801         Seam ht(s):         48           Bee VA 24217         Tons-1989:         3,423         Tons/man/hour:         0.7         Equipment:         CM, SCOOP, R0, ATRS TO3-495-1025           TO3-495-1025         Tons-1990:         1,895         Mages:         26,933         Coal owner(s):         CLINCHFIELD COAL CO           & & C MINING INC         Mine:         # 2         Employees:         8         County:         DICKENSON           Box 157         Status-1991:         active         Hours worked:         155         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours worked:         9,474         Seam bt(s):         50           Box 24217         Tons-1989:         0         Tons/man/hour:			- 24 • Cr. He is a next their	The same of the sa	
Tons-1990:   O   Wages:   O   Coal owner(s): CLINCHFIELD COAL CO	Box 157		AND COURSE OF WAS DOWN STORMAN		2 11 12 12 12 12 12 12 12 12 12 12 12 12
\$ & C MINING INC Surny Barton Type mine: deep(TR) Days worked: 30 Seam(s): LOWER BANNER Box 157 Status-1991: active Hours worked: 2,801 Seam ht(s): 48 Bee VA 24217 Tons-1989: 3,423 Tons-man/hour: 0.7 Goal owner(s): CLINCRFIELD COAL CO  \$ & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON Mages: 26,933 Coal owner(s): CLINCRFIELD COAL CO  \$ & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON Coal owner(s): CLINCRFIELD COAL CO  \$ & C MINING INC Mine: # 2 Employees: 8 County: DICKENSON  Sam(s): RAVEN  Box 157 Status-1991: active Hours worked: 9,474 Seam ht(s): 50 Bee VA 24217 Tons-1989: 0 Tons-1990: 14,447 Mages: 110,093 Coal owner(s): CLINCRFIELD COAL CO  \$ & D COAL CO INC Claude Street Type mine: deep(TR) Days worked: 20,00 Seam(s): GREASY CREEK  Box 10-A Status-1991: active Hours worked: 28,764 Seam ht(s): 60 Seam(s): GREASY CREEK  Box 10-A Status-1991: active Hours worked: 28,764 Seam ht(s): 60 Seam(s): GREASY CREEK  Box 10-A Status-1991: active Hours worked: 28,764 Seam ht(s): 60 Seam(s): CLINCRFIELD COAL CO  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON  SAVAGE MINING INC  Mine: # 1 Employees: 15 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 15 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: SAVAGE # 2 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: # 1 Employees: 10 County: DICKENSON  SAVAGE MINING INC  Mine: # 1 Employees: 10 County: DICKENSON  Seam(s): RAPOCA ENERGY CO  SA	Bee VA 24217	Tons-1989: 12,794	Tons/man/hour: na	Equipment:	CM, SCOOP, RD, ATRS
Summy Barton   Type mine: deep(TR)	703-495-1025	Tons-1990: 0	Wages: 0	Coal owner(s):	CLINCHFIELD COAL CO
Box 157         Status-1991: active         Hours worked:         2,801         Seam ht(s):         48           Boe VA 24217         Tons-1989:         3,423         Tons-man/hour:         0.7         Equipment:         CM, SCOOP, RD, ATRS           703-495-1025         Tons-1990:         1,895         Wages:         26,933         Coal owner(s):         CLINCHFIELD COAL CO           S & C MINING INC         Mine:         # 2         Employees:         8         County:         DICKENSON           Channe Barton         Type mine:         deep(TR)         Days worked:         155         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours worked:         9,474         Seam ht(s):         50           Bee VA 24217         Tons-1989:         0         Tons-man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1989:         0         Tons-man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1989:         0         Tons-man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s): <t< td=""><td>S &amp; C MINING INC</td><td>Mine: # 2</td><td>Employees: 8</td><td>County:</td><td>DICKENSON</td></t<>	S & C MINING INC	Mine: # 2	Employees: 8	County:	DICKENSON
Bee VA 24217         Tons-1989:         3,423         Tons/man/hour:         0.7         Equipment:         CM, SCOOP, RD, ATRS           703-695-1025         Tons-1990:         1,895         Wages:         26,933         Coal owner(s):         CLINCHFIELD COAL CO           S & C MINING INC         Mine:         # 2         Employees:         8         County:         DICKENSON           Channe Barton         Type mine:         deep(TR)         Days Worked:         155         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours Worked:         9,474         Seam ht(s):         50           Bee VA 24217         Tons-1989:         0         Tons/man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           \$\frac{8}{2}\to COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         deep(TR)         Days worked:         200         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         S	Sunny Barton	Type mine: deep(TR)	Days worked: 30	Seam(s):	LOWER BANNER
Bee VA 24217         Tons-1989:         3,423         Tons/man/hour:         0.7         Equipment:         CM, SCOOP, RD, ATRS           703-695-1025         Tons-1990:         1,895         Wages:         26,933         Coal owner(s):         CLINCHFIELD COAL CO           S & C MINING INC         Mine:         # 2         Employees:         8         County:         DICKENSON           Channe Barton         Type mine:         deep(TR)         Days Worked:         155         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours worked:         9,47         Seam ht(s):         50           Bee VA 24217         Tons-1989:         0         Tons/man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           \$\frac{8}{2}\to COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         deep(TR)         Days worked:         200         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         Se	Box 157	Status-1991: active	Hours worked: 2,801	Seam ht(s):	48
703-495-1025         Tons-1990:         1,895         Wages:         26,933         Coal owner(s):         CLINCHFIELD COAL CO           S & C MINING INC         Mine:         # 2         Employees:         8         County:         DICKENSON           Box 157         Status-1991:         active         Hours worked:         9,474         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours worked:         9,474         Seam ht(s):         50           Bee VA 24217         Tons-1989:         0         Tons/man/hour:         1.5         Equipment:         CD, RD, SCOOP, AIRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           8 D COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         deep(TR)         Days worked:         28,764         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         Seam(s):         COUNTY:         CONSOLIDATION COAL           SAVAGE MINING INC         Mine:         # 1         Employees:         15 <t< td=""><td>Bee VA 24217</td><td>Tons-1989: 3,423</td><td></td><td>Equipment:</td><td>CM, SCOOP, RD, ATRS</td></t<>	Bee VA 24217	Tons-1989: 3,423		Equipment:	CM, SCOOP, RD, ATRS
Channe Barton         Type mine:         deep(TR)         Days worked:         155         Seam(s):         RAVEN           Box 157         Status-1991:         active         Hours worked:         9,474         Seam ht(s):         50           Bee VA 24217         Tons-1989:         0         Tons/man/hour:         1.5         Equipment:         CD, RD, SCOOP, AIRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           8 & D COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         deep(TR)         Days worked:         200         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         Seam(s):         GO           Richlands VA 24641         Tons-1989:         117,645         Tons/man/hour:         3.2         Equipment:         CM, BCAR, RD, ATRS           703-597-7351         Tons-1990:         93,135         Wages:         352,646         Coal owner(s):         CONSOIDATION COAL           SAVAGE MINING INC         Mine:         # 1         Employees:         15         County:<	703-495-1025		Wages: 26,933	VIII.	
Channe Barton         Type mine: deep(TR)         Days worked: 155         Seam(s): RAVEN           Box 157         Status-1991: active         Hours worked: 9,474         Seam ht(s): 50           Bee VA 24217         Tons-1989: 0 Tons/man/hour: 1.5         Equipment: CD, RD, SCOOP, AIRS           703-495-1025         Tons-1990: 14,447         Wages: 110,093         Coal owner(s): CLINCHFIELD COAL CO           S & D COAL CO INC         Mine: # 2         Employees: 18         County: TAZEWELL           Claude Street         Type mine: deep(TR)         Days worked: 28,764         Seam(s): GREASY CREEK           Box 10-A         Status-1991: active         Hours worked: 28,764         Seam ht(s): 60           Richlands VA 24641         Tons-1989: 117,645         Tons/man/hour: 3.2         Equipment: CM, BCAR, RD, AIRS           703-597-7351         Tons-1990: 93,135         Wages: 352,646         Coal owner(s): CONSOLIDATION COAL           SAVAGE MINING INC         Mine: # 1         Employees: 15         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 176         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 25,100         Seam ht(s): 60           Grundy VA 24614         Tons-1989: 53,221         Tons/man/hour: 2.6         Equipment: CM, SCAR, RD, AIRS	S & C MINING INC	Mine: # 2	Employees: 8	County:	DICKENSON
Box 157         Status-1991: active         Hours worked: 9,474         Seam ht(s): 50           Bee VA 24217         Tons-1989: 0         Tons/man/hour: 1.5         Equipment: CD, RD, SCOOP, ATRS           703-495-1025         Tons-1990: 14,447         Mages: 110,093         Coal owner(s): CLINCHFIELD COAL CO           S & D COAL CO INC         Mine: # 2         Employees: 18         County: TAZEWELL           Claude Street         Type mine: deep(TR)         Days worked: 28,764         Seam ht(s): 60           Box 10-A         Status-1991: active         Hours worked: 28,764         Seam ht(s): 60           Richlands VA 24641         Tons-1989: 117,645         Tons/man/hour: 3.2         Equipment: CM, BCAR, RD, ATRS           703-597-7351         Tons-1990: 93,135         Mages: 352,646         Coal owner(s): CONSOLIDATION COAL           SAVAGE MINING INC         Mine: # 1         Employees: 15         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 176         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 25,100         Seam ht(s): 60           Grundy VA 24614         Tons-1989: 53,221         Tons/man/hour: 2.6         Equipment: CM, SCAR, RD, ATRS           COAVAGE MINING INC         Mine: SAVAGE # 2         Employees: 10         Coulower(s): STANDARD			The second secon	•	
Bee VA 24217         Tons-1989:         0         Tons/man/hour:         1.5         Equipment:         CD, RD, SCOOP, ATRS           703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           \$\begin{align*}{c}\$ D COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         deep(TR)         Days worked:         200         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         Seam ht(s):         60           Richlands VA 24641         Tons-1989:         117,645         Tons/man/hour:         3.2         Equipment:         CM, BCAR, RD, ATRS           703-597-7351         Tons-1990:         93,135         Wages:         352,646         Coal owner(s):         CONSOLIDATION COAL           SAVAGE MINING INC         Mine:         # 1         Employees:         15         County:         DICKENSON           ROY Horne         Type mine:         deep(TR)         Days worked:         176         Seam(s):         LOMER BANNER           BOX 364         Status-1991:         active         Hours worked:         25,10		5 • • • · · · · · · · · · · · · · · · ·		D SHARMON SHOW IT	1000
703-495-1025         Tons-1990:         14,447         Wages:         110,093         Coal owner(s):         CLINCHFIELD COAL CO           S & D COAL CO INC         Mine:         # 2         Employees:         18         County:         TAZEWELL           Claude Street         Type mine:         dep(TR)         Days worked:         200         Seam(s):         GREASY CREEK           Box 10-A         Status-1991:         active         Hours worked:         28,764         Seam ht(s):         60           Richlands VA 24641         Tons-1989:         117,645         Tons/man/hour:         3.2         Equipment:         CM, BCAR, RD, ATRS           703-597-7351         Tons-1990:         93,135         Wages:         352,646         Coal owner(s):         CONSOLIDATION COAL           SAVAGE MINING INC         Mine:         # 1         Employees:         15         County:         DICKENSON           Roy Horne         Type mine:         deep(TR)         Days worked:         25,100         Seam ht(s):         60           Grundy VA 24614         Tons-1989:         53,221         Tons/man/hour:         2.6         Equipment:         CM, SCAR, RD, ATRS           ROYAGE MINING INC         Mine:         SAVAGE # 2         Employees:         10			NAME AND ADDRESS OF TAXABLE PROPERTY.		
\$ & D COAL CO INC Mine: # 2 Employees: 18 County: TAZEMELL Claude Street Type mine: deep(TR) Days worked: 200 Seam(s): GREASY CREEK Box 10-A Status-1991: active Hours worked: 28,764 Seam ht(s): 60 Richlands VA 24641 Tons-1989: 117,645 Tons/man/hour: 3.2 Equipment: CM, BCAR, RD, ATRS 703-597-7351 Tons-1990: 93,135 Wages: 352,646 Coal owner(s): CONSOLIDATION COAL  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 176 Seam(s): LOWER BANNER Box 847 Status-1991: active Hours worked: 25,100 Seam ht(s): 60 Grundy VA 24614 Tons-1989: 53,221 Tons/man/hour: 2.6 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 64,747 Wages: 343,636 Coal owner(s): STANDARD BANNER COAL  SAVAGE MINING INC Mine: SAVAGE # 2 Employees: 10 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 70 Seam(s): LOWER BANNER Box 847 Status-1991: active Hours worked: 5,113 Seam ht(s): 38 Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS Grundy VA 24614 Tons-1990: 4,207 Wages: 57,327 Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA Box 792 Status-1991: active Hours worked: 0 Seam ht(s): MA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER					
Claude Street Type mine: deep(TR) Days worked: 200 Seam(s): GREASY CREEK Box 10-A Status-1991: active Hours worked: 28,764 Seam ht(s): 60 Richlands VA 24641 Tons-1989: 117,645 Tons/man/hour: 3.2 Equipment: CM, BCAR, RD, ATRS 703-597-7351 Tons-1990: 93,135 Wages: 352,646 Coal owner(s): CONSOLIDATION COAL  SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 176 Seam(s): LOWER BANNER Box 847 Status-1991: active Hours worked: 25,100 Seam ht(s): 60 Grundy VA 24614 Tons-1989: 53,221 Tons/man/hour: 2.6 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 64,747 Wages: 343,636 Coal owner(s): STANDARD BANNER COAL  SAVAGE MINING INC Mine: SAVAGE # 2 Employees: 10 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 70 Seam(s): LOWER BANNER Box 847 Status-1991: active Hours worked: 5,113 Seam ht(s): 38 Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 4,207 Wages: 57,327 Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA Box 792 Status-1991: active Hours worked: 0 Seam (s): UBA/LBA Box 792 Status-1991: active Hours worked: 0 Seam (s): NA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	703-493-1023	10113 1770.	wages. 110,073	Coat Owner(3).	CEINCHI IEED COAE CO
Box 10-A         Status-1991: active         Hours worked: 28,764         Seam ht(s): 60           Richlands VA 24641         Tons-1989: 117,645         Tons/man/hour: 3.2         Equipment: CM, BCAR, RD, ATRS           703-597-7351         Tons-1990: 93,135         Wages: 352,646         Coal owner(s): CONSOLIDATION COAL           SAVAGE MINING INC         Mine: # 1         Employees: 15         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 176         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 25,100         Seam ht(s): 60           Grundy VA 24614         Tons-1989: 53,221         Tons/man/hour: 2.6         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 64,747         Wages: 343,636         Coal owner(s): STANDARD BANNER COAL           SAVAGE MINING INC         Mine: SAVAGE # 2         Employees: 10         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 70         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 5,113         Seam ht(s): 38           Grundy VA 24614         Tons-1989: 0         Tons/man/hour: 0.8         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 4,207         Wages: 57,327         Coal owner(s): RAP	S & D COAL CO INC	Mine: # 2		County:	
Richlands VA 24641  Tons-1989: 117,645  Tons/man/hour: 3.2  Equipment: CM, BCAR, RD, ATRS 703-597-7351  Tons-1990: 93,135  Wages: 352,646  Coal owner(s): CONSOLIDATION COAL  SAVAGE MINING INC  Mine: # 1  Employees: 15  County: DICKENSON  Poy Horne  Type mine: deep(TR)  Days worked: 176  Seam(s): LOWER BANNER  Box 847  Status-1991: active  Hours worked: 25,100  Seam ht(s): 60  Grundy VA 24614  Tons-1989: 53,221  Tons/man/hour: 2.6  Equipment: CM, SCAR, RD, ATRS 703-495-1833  Tons-1990: 64,747  Wages: 343,636  Coal owner(s): STANDARD BANNER COAL  SAVAGE MINING INC  Mine: SAVAGE # 2  Employees: 10  County: DICKENSON  Roy Horne  Type mine: deep(TR)  Days worked: 70  Seam(s): LOWER BANNER  Box 847  Status-1991: active  Hours worked: 5,113  Seam ht(s): 38  Grundy VA 24614  Tons-1989: 0  Tons/man/hour: 0.8  Equipment: CM, SCAR, RD, ATRS 703-495-1833  Tons-1990: 4,207  Wages: 57,327  Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC  Mine: # 1  Employees: 0  County: DICKENSON  Billy R Scott  Type mine: surface(A)  Days worked: 0  Seam(s): UBA/LBA  Box 792  Status-1991: active  Hours worked: 0  Seam ht(s): NA  Vansant VA 24656  Tons-1989: 0  Tons/man/hour: na  Equipment: AUGER	Claude Street	Type mine: deep(TR)	•	Seam(s):	GREASY CREEK
703-597-7351         Tons-1990:         93,135         Wages:         352,646         Coal owner(s):         CONSOLIDATION COAL           SAVAGE MINING INC         Mine:         # 1         Employees:         15         County:         DICKENSON           Roy Horne         Type mine:         deep(TR)         Days worked:         176         Seam(s):         LOWER BANNER           Box 847         Status-1991:         active         Hours worked:         25,100         Seam ht(s):         60           Grundy VA 24614         Tons-1989:         53,221         Tons/man/hour:         2.6         Equipment:         CM, SCAR, RD, ATRS           703-495-1833         Tons-1990:         64,747         Wages:         343,636         Coal owner(s):         STANDARD BANNER COAL           SAVAGE MINING INC         Mine:         SAVAGE # 2         Employees:         10         County:         DICKENSON           ROY Horne         Type mine:         deep(TR)         Days worked:         70         Seam(s):         LOWER BANNER           BOX 847         Status-1991:         active         Hours worked:         5,113         Seam ht(s):         38           Grundy VA 24614         Tons-1989:         0         Tons/man/hour:         0.8         Equipment: </td <td>Box 10-A</td> <td>Status-1991: active</td> <td>Hours worked: 28,764</td> <td>Seam ht(s):</td> <td>60</td>	Box 10-A	Status-1991: active	Hours worked: 28,764	Seam ht(s):	60
SAVAGE MINING INC Mine: # 1 Employees: 15 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 176 Seam(s): LOWER BANNER BOX 847 Status-1991: active Hours worked: 25,100 Seam ht(s): 60 Grundy VA 24614 Tons-1989: 53,221 Tons/man/hour: 2.6 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 64,747 Wages: 343,636 Coal owner(s): STANDARD BANNER COAL  SAVAGE MINING INC Mine: SAVAGE # 2 Employees: 10 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 70 Seam(s): LOWER BANNER BOX 847 Status-1991: active Hours worked: 5,113 Seam ht(s): 38 Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 4,207 Wages: 57,327 Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA BOX 792 Status-1991: active Hours worked: 0 Seam ht(s): NA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	Richlands VA 24641	Tons-1989: 117,645	Tons/man/hour: 3.2	Equipment:	CM, BCAR, RD, ATRS
Roy Horne         Type mine:         deep(TR)         Days worked:         176         Seam(s):         LOWER BANNER           Box 847         Status-1991:         active         Hours worked:         25,100         Seam ht(s):         60           Grundy VA 24614         Tons-1989:         53,221         Tons/man/hour:         2.6         Equipment:         CM, SCAR, RD, ATRS           703-495-1833         Tons-1990:         64,747         Wages:         343,636         Coal owner(s):         STANDARD BANNER COAL           SAVAGE MINING INC         Mine:         SAVAGE # 2         Employees:         10         County:         DICKENSON           Roy Horne         Type mine:         deep(TR)         Days worked:         70         Seam(s):         LOWER BANNER           Box 847         Status-1991:         active         Hours worked:         5,113         Seam ht(s):         38           Grundy VA 24614         Tons-1989:         0         Tons/man/hour:         0.8         Equipment:         CM, SCAR, RD, ATRS           703-495-1833         Tons-1990:         4,207         Wages:         57,327         Coal owner(s):         RAPOCA ENERGY CO           SCOTT FUEL CO INC         Mine:         # 1         Employees:         0         Count	703-597-7351	Tons-1990: 93,135	Wages: 352,646	Coal owner(s):	CONSOLIDATION COAL
Box 847         Status-1991: active         Hours worked: 25,100         Seam ht(s): 60           Grundy VA 24614         Tons-1989: 53,221         Tons/man/hour: 2.6         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 64,747         Wages: 343,636         Coal owner(s): STANDARD BANNER COAL           SAVAGE MINING INC         Mine: SAVAGE # 2         Employees: 10         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 70         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 5,113         Seam ht(s): 38           Grundy VA 24614         Tons-1989: 0         Tons/man/hour: 0.8         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 4,207         Wages: 57,327         Coal owner(s): RAPOCA ENERGY CO           SCOTT FUEL CO INC         Mine: # 1         Employees: 0         County: DICKENSON           Billy R Scott         Type mine: surface(A)         Days worked: 0         Seam(s): UBA/LBA           Box 792         Status-1991: active         Hours worked: 0         Seam ht(s): NA           Vansant VA 24656         Tons-1989: 0         Tons/man/hour: na         Equipment: AUGER	SAVAGE MINING INC	Mine: #1	Employees: 15	County:	DICKENSON
Box 847         Status-1991: active         Hours worked: 25,100         Seam ht(s): 60           Grundy VA 24614         Tons-1989: 53,221         Tons/man/hour: 2.6         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 64,747         Wages: 343,636         Coal owner(s): STANDARD BANNER COAL           SAVAGE MINING INC         Mine: SAVAGE # 2         Employees: 10         County: DICKENSON           Roy Horne         Type mine: deep(TR)         Days worked: 70         Seam(s): LOWER BANNER           Box 847         Status-1991: active         Hours worked: 5,113         Seam ht(s): 38           Grundy VA 24614         Tons-1989: 0         Tons/man/hour: 0.8         Equipment: CM, SCAR, RD, ATRS           703-495-1833         Tons-1990: 4,207         Wages: 57,327         Coal owner(s): RAPOCA ENERGY CO           SCOTT FUEL CO INC         Mine: # 1         Employees: 0         County: DICKENSON           Billy R Scott         Type mine: surface(A)         Days worked: 0         Seam(s): UBA/LBA           Box 792         Status-1991: active         Hours worked: 0         Seam ht(s): NA           Vansant VA 24656         Tons-1989: 0         Tons/man/hour: na         Equipment: AUGER	Roy Horne	Type mine: deep(TR)	Days worked: 176	Seam(s):	LOWER BANNER
Grundy VA 24614 Tons-1989: 53,221 Tons/man/hour: 2.6 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 64,747 Wages: 343,636 Coal owner(s): STANDARD BANNER COAL  SAVAGE MINING INC Mine: SAVAGE # 2 Employees: 10 County: DICKENSON Roy Horne Type mine: deep(TR) Days worked: 70 Seam(s): LOWER BANNER BANNER Box 847 Status-1991: active Hours worked: 5,113 Seam ht(s): 38 Grundy VA 24614 Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS 703-495-1833 Tons-1990: 4,207 Wages: 57,327 Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA Box 792 Status-1991: active Hours worked: 0 Seam ht(s): NA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER			5	Seam ht(s):	60
703-495-1833         Tons-1990:         64,747         Wages:         343,636         Coal owner(s):         STANDARD BANNER COAL           SAVAGE MINING INC         Mine:         SAVAGE # 2         Employees:         10         County:         DICKENSON           Roy Horne         Type mine:         deep(TR)         Days worked:         70         Seam(s):         LOWER BANNER           Box 847         Status-1991:         active         Hours worked:         5,113         Seam ht(s):         38           Grundy VA 24614         Tons-1989:         0         Tons/man/hour:         0.8         Equipment:         CM, SCAR, RD, ATRS           703-495-1833         Tons-1990:         4,207         Wages:         57,327         Coal owner(s):         RAPOCA ENERGY CO           SCOTT FUEL CO INC         Mine:         # 1         Employees:         0         County:         DICKENSON           Billy R Scott         Type mine:         surface(A)         Days worked:         0         Seam(s):         UBA/LBA           Box 792         Status-1991:         active         Hours worked:         0         Seam ht(s):         AUGER           Vansant VA 24656         Tons-1989:         0         Tons/man/hour:         na         Equipment:         <					
Roy Horne  Type mine: deep(TR)  Days worked: 70  Seam(s): LOWER BANNER  Box 847  Status-1991: active Hours worked: 5,113  Seam ht(s): 38  Grundy VA 24614  Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS  703-495-1833  Tons-1990: 4,207  Wages: 57,327  Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC  Mine: # 1 Employees: 0 County: DICKENSON  Billy R Scott  Type mine: surface(A)  Box 792  Status-1991: active Hours worked: 0 Seam(s): UBA/LBA  Vansant VA 24656  Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	AND DESCRIPTION OF THE PARTY OF		A STATE OF THE STA		
Roy Horne  Type mine: deep(TR)  Days worked: 70  Seam(s): LOWER BANNER  Box 847  Status-1991: active Hours worked: 5,113  Seam ht(s): 38  Grundy VA 24614  Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS  703-495-1833  Tons-1990: 4,207  Wages: 57,327  Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC  Mine: # 1 Employees: 0 County: DICKENSON  Billy R Scott  Type mine: surface(A)  Days worked: 0 Seam(s): UBA/LBA  Box 792  Status-1991: active Hours worked: 0 Seam ht(s): NA  Vansant VA 24656  Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	CAVACE MINING THE	Minor CAVACE # 3	Employees 40	Country	DICKENSON
Box 847  Status-1991: active Hours worked: 5,113  Seam ht(s): 38  Grundy VA 24614  Tons-1989: 0 Tons/man/hour: 0.8 Equipment: CM, SCAR, RD, ATRS  703-495-1833  Tons-1990: 4,207 Wages: 57,327  Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC  Mine: # 1 Employees: 0 County: DICKENSON  Billy R Scott  Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA  Box 792  Status-1991: active Hours worked: 0 Seam ht(s): NA  Vansant VA 24656  Tons-1989: 0 Tons/man/hour: na Equipment: AUGER					
Grundy VA 24614  Tons-1989:  Tons-1990:  4,207  Wages:  57,327  Coal owner(s):  RAPOCA ENERGY CO  SCOTT FUEL CO INC  Mine:  # 1  Employees:  0  County:  DICKENSON  Billy R Scott  Type mine: surface(A)  Box 792  Status-1991: active  Hours worked:  Tons-1989:  Tons/man/hour:  na  Equipment:  CM, SCAR, RD, ATRS  Coal owner(s):  RAPOCA ENERGY CO  Scam(s):  UBA/LBA  Box 792  Status-1991: active  Hours worked:  Tons/man/hour:  na  Equipment:  AUGER	The state of the s	W 216 1.0 SOMEONIA SON	•	WAY OF THE PROPERTY - 1974	
703-495-1833  Tons-1990: 4,207 Wages: 57,327 Coal owner(s): RAPOCA ENERGY CO  SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON  Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA  Box 792 Status-1991: active Hours worked: 0 Seam ht(s): NA  Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER					
SCOTT FUEL CO INC Mine: # 1 Employees: 0 County: DICKENSON Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA Box 792 Status-1991: active Hours worked: 0 Seam ht(s): NA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	The second of th			40 A A	
Billy R Scott Type mine: surface(A) Days worked: 0 Seam(s): UBA/LBA  Box 792 Status-1991: active Hours worked: 0 Seam ht(s): NA  Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	703-495-1833	Tons-1990: 4,207	Wages: 57,327	Coal owner(s):	RAPOCA ENERGY CO
Box 792 Status-1991: active Hours worked: 0 Seam ht(s): NA Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	SCOTT FUEL CO INC	Mine: #1	Employees: 0	County:	DICKENSON
Vansant VA 24656 Tons-1989: 0 Tons/man/hour: na Equipment: AUGER	Billy R Scott	Type mine: surface(A)	Days worked: 0	Seam(s):	UBA/LBA
	Box 792	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
	Vansant VA 24656	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
	703-865-5116	Tons-1990: 0	Wages: 0	Coal owner(s):	CLYDE COLLEY

SCOTT FUEL CO INC	Mine: # 2	Employees: 8	County:	DICKENSON
Bill R Scott	Type mine: surface(S)	Days worked: 12	Seam(s):	CLINTWOOD
Box 792	Status-1991: active	Hours worked: 768	Seam ht(s):	NA
Vansant VA 24656	Tons-1989: 36,293	Tons/man/hour: 7.8	Equipment:	STRIP
703-865-5116	Tons-1990: 6,000	Wages: 3,840	Coal owner(s):	CLINCHFIELD COAL CO
SCOTT FUEL CO INC	Mine: #4	Employees: 0	County:	DICKENSON
Billy R Scott	Type mine: surface(S)	Days worked: 0	Seam(s):	UBA/LBA
Box 792	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-865-5116	Tons-1990: 0	Wages: 0	Coal owner(s):	CLYDE COLLEY
SEA B MINING CO	Mine: BIG CREEK # 1	Employees: 110	County:	TAZEVELL
Richard E Vernon	Type mine: deep(TI)	Days worked: 274	Seam(s):	LOWER SEABOARD
Box 26	Status-1991: active	Hours worked: 215,284	Seam ht(s):	72
Jewell Ridge VA 24622	Tons-1989: 128,983	Tons/man/hour: 1.7	Equipment:	CM, SCAR, RD, ATRS
703-881-8421	Tons-1990: 363,910	Wages: 3,825,681	Coal owner(s):	- Dan 10 - Da 10 - Dan 10 - Da
SEA B MINING CO	Mine: BIG CREEK # 2	Employees: 48	County:	TAZEWELL
Richard E Vernon	Type mine: deep(TI)	Days worked: 315	Seam(s):	LOWER SEABOARD
Box 26	Status-1991: active	Hours worked: 82,750	Seam ht(s):	72
Jewell Ridge VA 24622	Tons-1989: 216,571	Tons/man/hour: 2.3		
703-881-8421	Tons-1990: 192,161		Equipment:	CM, SCAR, RD, ATRS
703-001-0421	100s-1990: 192,161	Wages: 1,876,121	Coal owner(s):	CONSOLIDATION COAL
SEA B MINING CO	Mine: MIDDLE # 2	Employees: 0	County:	TAZEWELL
Richard E Vernon	Type mine: deep(TR)	Days worked: 0	Seam(s):	UPPER HORSEPEN
Box 26	Status-1991: active	Hours worked: 0	Seam ht(s):	42
Jewell Ridge VA 24622	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-881-8421	Tons-1990: 0	Wages: 0	Coal owner(s):	CONSOLIDATION COAL
SEQUOYAH RESOURCES INC	Mine: #1	Employees: 21	County:	BUCHANAN
Kenneth Stacy	Type mine: deep(TR)	Days worked: 69	Seam(s):	SPLASHDAM
Box 568	Status-1991: active	Hours worked: 13,937	Seam ht(s):	80
Big Rock VA 24603	Tons-1989: 99,302	Tons/man/hour: 1.7	Equipment:	CM, SCAR, RD, ATRS
703-530-7421	Tons-1990: 23,234	Wages: 154,868	Coal owner(s):	
SG COAL CO INC	Mine: #1	Employees: 0	County:	BUCHANAN
Don Nicewonder	Type mine: deep(TR)	Days worked: 0	Seam(s):	BLAIR
Box 430	Status-1991: active	Hours worked: 0	Seam ht(s):	32
Clintwood VA 24228	Tons-1989: 0		Equipment:	NA NA
703-926-6750	Tons-1990: 0	Tons/man/hour: na Wages: 0	Coal owner(s):	BUCHANAN ENERGY CO
	2			
SG COAL CO INC	Mine: #4	Employees: 0	County:	BUCHANAN
Don Nicewonder	Type mine: deep(TR)	Days worked: 0	Seam(s):	BLAIR
Box 430	Status-1991: inactive	Hours worked: 0	Seam ht(s):	32
Clintwood VA 24228	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-926-6750	Tons-1990: 0	Wages: 0	Coal owner(s):	BUCHANAN ENERGY CO
SHADY LANE COAL CORP	Mine: #3	Employees: 15	County:	BUCHANAN
Ted Osborne Jr	Type mine: deep(TR)	Days worked: 282	Seam(s):	RAVEN
Box 776	Status-1991: active	Hours worked: 38,156	Seam ht(s):	38
Grundy VA 24614	Tons-1989: 13,829	Tons/man/hour: 3.3	Equipment:	CM, SCAR, RD, ATRS
703-597-7351	Tons-1990: 125,128	Wages: 608,700	Coal owner(s):	WELLMORE COAL CORP
SHENANDOAH COAL CO INC	Mine: # 1	Employees: 28	County:	BUCHANAN
Rick Jackson	Type mine: deep(TR)	Days worked: 247	Seam(s):	JAWBONE
Box 622	Status-1991: active	Hours worked: 48,697	Seam ht(s):	48
Oakwood VA 24631	Tons-1989: 70,800	Tons/man/hour: 2.4	Equipment:	CM, SCAR, RD, ATRS
703-498-4204	Tons-1990: 117,170	Wages: 625,991	Coal owner(s):	JEWELL RIDGE MINING
103-470-4204	1005-1990: 117,170	mayes. 023,771	coat owner(s):	SEWELL RIDGE MINING

	Mine: #1	Employees: 0	County:	BUCHANAN
Vernon D Richmond	Type mine: deep(TR)	Days worked: 0	Seam(s):	JAEBONE
104 Whitestick Road	Status-1991: inactive	Hours worked: 0	Seam ht(s):	40
Beckley WV 24801	Tons-1989: 0	Tons/man/hour: na	Equipment:	CM, SCAR, RD, ATRS
703-935-7521	Tons-1990: 0	Wages: 0	Coal owner(s):	UNITED COAL CO
SHIRL COAL INC	Mine: #1	Employees: 8	County:	LEE
Jerry Maggard	Type mine: deep(TR)	Days worked: 3	Seam(s):	LOW SPLINT
Box 190	Status-1991: inactive	Hours worked: 192	Seam ht(s):	72
Pennington Gap VA 24277	Tons-1989: 111,145	Tons/man/hour: 2.5	Equipment:	CM, SCOOP, RD
703-546-5558	Tons-1990: 482	Wages: 1,920	Coal owner(s):	
SHORTY MINING CO	Mine: # 1	Employees: 10	County:	BUCHANAN
K <mark>erry S Justus</mark>	Type mine: deep(TR)	Days worked: 260	Seam(s):	HAGY
3ox 159	Status-1991: active	Hours worked: 2,600	Seam ht(s):	32
Hurley VA 24620	Tons-1989: 48,641	Tons/man/hour: 8.3	Equipment:	CM, BCAR, RD, ATRS
NA	Tons-1990: 21,671	Wages: 171,600	Coal owner(s):	KENTUCKY BERWIND
SIGMON COAL CO INC	Mine: # 1	Employees: 23	County:	LEE
Bruce Robinson	Type mine: surface(S)	Days worked: 251	Seam(s):	KELLY
Box 1000	Status-1991: active	Hours worked: 45,767	Seam ht(s):	42
Cumberland Gap TN 37724	Tons-1989: 31,565	Tons/man/hour: 1.9	Equipment:	STRIP
615-869-4755	Tons-1990: 85,467	Wages: 460,412	Coal owner(s):	BLACKWOOD COAL CO
SIGMON COAL CO INC	Mine: # 1	Employees: 0	County:	LEE
Bruce Robinson	Type mine: surface(A)	Days worked: 0	Seam(s):	KELLY
30x 1000	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Cumberland Gap TN 37724	Tons-1989: 5,597	Tons/man/hour: na	Equipment:	AUGER
615-869-4755	Tons-1990: 0	Wages: 0	Coal owner(s):	BLACKWOOD COAL CO
SIGMON COAL CO INC	Mine: # 2	Employees: 22	County:	LEE
Bruce Robinson	Type mine: surface(S)	Days worked: 251	Seam(s):	UPPER STANDIFORD
Box 1000	Status-1991: active	Hours worked: 43,778	Seam ht(s):	36
Cumberland Gap TN 37724	Tons-1989: 0	Tons/man/hour: 1.9	Equipment:	STRIP
615-869-4755	Tons-1990: 82,459	Wages: 440,394	Coal owner(s):	BLACKWOOD COAL CO
SIGMON COAL CO INC	Mine: # 2	Employees: 0	County:	LEE
B <mark>ruce Robinson</mark>	Type mine: surface(A)	Days worked: 0	Seam(s):	UPPER STANDIFORD
Box 1000	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Cumberland Gap TN 37724	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
615-869-4755	Tons-1990: 20,820	Wages: 0	Coal owner(s):	BLACKWOOD COAL CO
SILVER EAGLE MINING CO INC	Mine: # 1	Employees: 52	County:	DICKENSON
Charlotte Gross	Type mine: deep(TR)	Days worked: 261	Seam(s):	UPPER BANNER
Box 458	Status-1991: active	Hours worked: 110,606	Seam ht(s):	42
Coeburn VA 24230	Tons-1989: 253,973	Tons/man/hour: 2.4	Equipment:	CM, SCAR, RD, ATRS
703-395-5337	Tons-1990: 260,824	Wages: 1,422,956	Coal owner(s):	VICC
03 373-3331			County:	DICKENSON
SILVER EAGLE RESOURCES INC	Mine: # 1	Employees: 35	country.	DICKENSON
SILVER EAGLE RESOURCES INC Charlotte Gross	Type mine: deep(TR)	Days worked: 219	Seam(s):	UPPER BANNER
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458	Type mine: deep(TR) Status-1991: active	Days worked: 219 Hours worked: 60,734	***	
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458	Type mine: deep(TR) Status-1991: active Tons-1989: 0	Days worked: 219	Seam(s):	UPPER BANNER 50
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458 Coeburn VA 24230	Type mine: deep(TR) Status-1991: active	Days worked: 219 Hours worked: 60,734	Seam(s): Seam ht(s):	UPPER BANNER 50 CM, SCAR, RD, ATRS
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458 Coeburn VA 24230 703-395-5337 SKEENS FORK COAL CO	Type mine: deep(TR) Status-1991: active Tons-1989: 0 Tons-1990: 121,426 Mine: # 1	Days worked: 219 Hours worked: 60,734 Tons/man/hour: 2.0 Wages: 749,841 Employees: 19	Seam(s): Seam ht(s): Equipment:	UPPER BANNER 50 CM, SCAR, RD, ATRS
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458 Coeburn VA 24230 703-395-5337	Type mine: deep(TR) Status-1991: active Tons-1989: 0 Tons-1990: 121,426	Days worked: 219 Hours worked: 60,734 Tons/man/hour: 2.0 Wages: 749,841	Seam(s): Seam ht(s): Equipment: Coal owner(s):	UPPER BANNER 50 CM, SCAR, RD, ATRS STEINMAN DEVELOPME
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458 Coeburn VA 24230 703-395-5337 SKEENS FORK COAL CO	Type mine: deep(TR) Status-1991: active Tons-1989: 0 Tons-1990: 121,426  Mine: # 1 Type mine: deep(TR) Status-1991: active	Days worked: 219 Hours worked: 60,734 Tons/man/hour: 2.0 Wages: 749,841 Employees: 19	Seam(s): Seam ht(s): Equipment: Coal owner(s): County:	UPPER BANNER 50 CM, SCAR, RD, ATRS STEINMAN DEVELOPMENT RUSSELL
SILVER EAGLE RESOURCES INC Charlotte Gross Box 458 Coeburn VA 24230 703-395-5337 SKEENS FORK COAL CO Giles Francisco	Type mine: deep(TR) Status-1991: active Tons-1989: 0 Tons-1990: 121,426  Mine: # 1 Type mine: deep(TR)	Days worked: 219 Hours worked: 60,734 Tons/man/hour: 2.0 Wages: 749,841 Employees: 19 Days worked: 22	Seam(s): Seam ht(s): Equipment: Coal owner(s): County: Seam(s):	UPPER BANNER 50 CM, SCAR, RD, ATRS STEINMAN DEVELOPMEN RUSSELL RAVEN

SKYLINE ENTERPRISES OF VA INC	Mine: # 1	Employees: 26	County:	WISE
Charles D Litton	Type mine: surface(S)	Days worked: 242	Seam(s):	MO/HIGH SPLINT
Box 186	Status-1991: active	Hours worked: 64,410	Seam ht(s):	36/36
Appalachia VA 24216	Tons-1989: 287,006	Tons/man/hour: 5.4	Equipment:	STRIP
703-565-1359	Tons-1990: 350,115	Wages: 1,328,257	Coal owner(s):	PENN VIRGINIA
SKYLINE ENTERPRISES OF VA INC	Mine: # 1	Employees: 0	County:	WISE
Charles D Litton	Type mine: surface(A)	Days worked: 0	Seam(s):	HIGH SPLINT
Box 186	Status-1991: active	Hours worked: 0	Seam ht(s):	42
Appalachia VA 24216	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-565-1359	Tons-1990: 0	Wages: 0	Coal owner(s):	PENN VIRGINIA
SKYLINE ENTERPRISES OF VA INC	Mine: # 2	Employees: 0	County:	WISE
Charles D Litton	Type mine: surface(A)	Days worked: 0	Seam(s):	NA
Box 186	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Appalachia VA 24216	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-565-1359	Tons-1990: 0	Wages: 0	Coal owner(s):	PENN VIRGINIA
100 303 1037	1013 1770.	wageo.	Godt Garlet (3).	TERR VINGINIA
SKYLINE ENTERPRISES OF VA INC	Mine: # 2	Employees: 5	County:	WISE
Charles D Litton	Type mine: surface(S)	Days worked: 180	Seam(s):	NA
Box 186	Status-1991: active	Hours worked: 8,554	Seam ht(s):	NA
Appalachia VA 24216	Tons-1989: 0	Tons/man/hour: 2.2	Equipment:	STRIP
703-565-1359	Tons-1990: 19,017	Wages: 207,515	Coal owner(s):	PENN VIRGINIA
SOLID MINING CO INC	Mine: # 1	Employees: 18	County:	BUCHANAN
Paul Fletcher	Type mine: deep(TR)	Days worked: 242	Seam(s):	HAGY
Box 416	Status-1991: active	Hours worked: 35,744	Seam ht(s):	36
Grundy VA 24614	Tons-1989: 56,828	Tons/man/hour: 2.5	Equipment:	CM, BCAR, RD, ATR
703-531-8910	Tons-1990: 88,558	Wages: 431,618	Coal owner(s):	BLACK WATCH CORP
SOUTHMOUNTAIN COAL CO INC	Mine: # 2	Employees: 45	County:	WISE
William R Elkins	Type mine: deep(TR)	Days worked: 216	Seam(s):	CLINTWOOD
Box 950	Status-1991: active	Hours worked: 58,441	Seam ht(s):	60
Coeburn VA 24230	Tons-1989: 226,218	Tons/man/hour: 2.7	Equipment:	CM, SCAR, RD, ATR
703-395-3354	Tons-1990: 156,932	Wages: 843,079	Coal owner(s):	VICC
SOUTHMOUNTAIN COAL CO INC	Mine: #3	Employees: 33	County:	WISE
William R Elkins	Type mine: deep(TR)	Days worked: 72	Seam(s):	KELLY
Box 950	Status-1991: active	Hours worked: 23,570	Seam ht(s):	NA
Coeburn VA 24230 703-395-3354	CALLED CONTRACTOR CO. 1000		Equipment:	NA PENN VIRGINIA
703-393-3334	Tons-1990: 50,051	Wages: 327,795	Coal owner(s):	PENN VIRGINIA
SOUTHWEST COAL CO INC	Mine: # 1	Employees: 0	County:	DICKENSON
Carnell Salyers	Type mine: surface(A)	Days worked: 0	Seam(s):	EAGLE
Box 1169	Status-1991: active	Hours worked: 0	Seam ht(s):	26
Norton VA 24273	Tons-1989: 0	Tons/man/hour: na	Equipment:	AUGER
703-926-8472	Tons-1990: 3,421	Wages: 0	Coal owner(s):	VICC
SOUTHWEST COAL CO INC	Mine: # 2	Employees: 13	County:	DICKENSON
Carnell Salyers	Type mine: surface(S)	Days worked: 111	Seam(s):	CLINTWOOD/EAGLE
	Status-1991: active	Hours worked: 12,117	Seam ht(s):	60/30
Box 1169			Equipment:	STRIP
	Tons-1989: 0	Tons/man/hour: 4.1		
Box 1169 Norton VA 24273 703-926-8472	Tons-1989: 0 Tons-1990: 49,546	Wages: 153,888	Coal owner(s):	VICC
Norton VA 24273 703-926-8472	Tons-1990: 49,546	Wages: 153,888	Coal owner(s):	
Norton VA 24273 703-926-8472 SPRING BRANCH MINING INC	Tons-1990: 49,546 Mine: # 1	Wages: 153,888 Employees: 0	County:	BUCHANAN
Norton VA 24273 703-926-8472 SPRING BRANCH MINING INC Danny Hobbs	Tons-1990: 49,546  Mine: # 1  Type mine: deep(TR)	Wages: 153,888  Employees: 0  Days worked: 0	County: Seam(s):	BUCHANAN NA
Norton VA 24273 703-926-8472 SPRING BRANCH MINING INC Danny Hobbs Box 139A	Tons-1990: 49,546  Mine: # 1  Type mine: deep(TR)  Status-1991: active	Wages: 153,888  Employees: 0  Days worked: 0  Hours worked: 0	County: Seam(s): Seam ht(s):	BUCHANAN NA NA
Norton VA 24273 703-926-8472 SPRING BRANCH MINING INC Danny Hobbs	Tons-1990: 49,546  Mine: # 1  Type mine: deep(TR)	Wages: 153,888  Employees: 0  Days worked: 0	County: Seam(s): Seam ht(s): Equipment:	BUCHANAN NA

SPRING RIDGE COAL INC	Mine: # 2	Employees: 10	County:	DICKENSON
N B Lambert	Type mine: deep(TR)	Days worked: 244	Seam(s):	UPPER BANNER
Box 558	Status-1991: active	Hours worked: 20,694	Seam ht(s):	72
Norton VA 24273	Tons-1989: 39,730	Tons/man/hour: 2.7	Equipment:	CM, SCAR, RD, ATRS
703-679-8405	Tons-1990: 55,089	Wages: 389,658	Coal owner(s):	CLINCHFIELD COAL CO
SQUIRE BRANCH COAL CO INC	Mine: # 2	Employees: 7	County:	BUCHANAN
Elbert Hagerman	Type mine: deep(TR)	Days worked: 30	Seam(s):	HAGY
Box 1709	Status-1991: inactive	Hours worked: 480	Seam ht(s):	36
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 7.1	Equipment:	CM, BCAR, RD, ATRS
703-259-7113	Tons-1990: 3,400	Wages: 14,000	Coal owner(s):	GREEN & D W CHARLES
STEVEN R MULLINS EXCAVATING	Mine: # 9	Employees: 24	County:	WISE
Steven R Mullins	Type mine: surface(S)	Days worked: 140	Seam(s):	NA
Box 370	Status-1991: inactive	Hours worked: 35,251	Seam ht(s):	NA NA
Pound VA 24279	Tons-1989: 0	Tons/man/hour: 3.0	Equipment:	STRIP
	1010 17071		ALTO BOOK BOOK OF A C	
703-796-5906	Tons-1990: 106,884	Wages: 502,615	Coal owner(s):	PENN VIRGINIA
STEVEN R MULLINS EXCAVATING	Mine: # 10	Employees: 12	County:	WISE
Steven R mullins	Type mine: surface(S)	Days worked: 140	Seam(s):	NA
Box 370	Status-1991: active	Hours worked: 13,043	Seam ht(s):	NA
Pound VA 24279	Tons-1989: 0	Tons/man/hour: 4.6	Equipment:	STRIP
703-796-5906	Tons-1990: 59,594	Wages: 99,659	Coal owner(s):	PENN VIRGINIA
STEVEN R MULLINS EXCAVATING	Mine: FLAT GAP # 11	Employees: 40	County:	WISE
Steven R Mullins	Type mine: surface(S)	Days worked: 160	Seam(s):	KELLY/CAMPBELL
Box 370	Status-1991: active	Hours worked: 45,192	Seam ht(s):	66/24
Pound VA 24279	Tons-1989: 0	Tons/man/hour: 2.6	Equipment:	STRIP
703-796-5906	Tons-1990: 115,253	Wages: 627,333	Coal owner(s):	RED RIVER COAL CO
STROUTH COAL CO	Mine: # 1	Employees: 20	County:	WISE
Carroll Dale	Type mine: surface(S)	Days worked: 265	Seam(s):	DORCHESTER
Box 1497	Status-1991: active	Hours worked: 54,119	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 97,483	Tons/man/hour: 1.7	Equipment:	STRIP
703-328-9050	Tons-1990: 89,346	Wages: 515,426	Coal owner(s):	J C OSGOOD etal
SUNSET LAND & COAL CORP	Mine: # 1	Employees: 12	County:	BUCHANAN
David Stevenson	Type mine: deep(TR)	Days worked: 262	Seam(s):	HAGY
Box 1066	Status-1991: active	Hours worked: 25,984	Seam ht(s):	25
Grundy VA 24614	Tons-1989: 55,170	Tons/man/hour: 2.2	Equipment:	CM, BCAR, RD, ATRS
703-935-4939	Tons-1990: 58,285	Wages: 320,403	Coal owner(s):	SOUTHERN KY ENERGY
	20			
SUPREME ENERGY CORP	Mine: #1	Employees: 26	County:	BUCHANAN
James Estep	Type mine: deep(TR)	Days worked: 190	Seam(s):	BLAIR
Box 2035	Status-1991: active	Hours worked: 39,520	Seam ht(s):	72
Grundy VA 24614	Tons-1989: 38,257	Tons/man/hour: 5.0	Equipment:	CM, SCAR, RD, ATRS
703-935-2231	Tons-1990: 197,359	Wages: 651,259	Coal owner(s):	UNITED COAL CO
SWIFT COAL CO	Mine: # 1	Employees: 33	County:	LEE
Garry L Williams	Type mine: deep(TR)	Days worked: 35	Seam(s):	UPPER STANDIFORD
Box 306	Status-1991: inactive	Hours worked: 12,059	Seam ht(s):	36
Pennington Gap VA 24277	Tons-1989: 164,028	Tons/man/hour: 1.5	Equipment:	CM, CH, RD, ATRS
703-546-5650	Tons-1990: 17,794	Wages: 138,048	Coal owner(s):	DULCIMER LAND CO
T & M MINING INC	Mine: # 2	Employees: 12	County:	BUCHANAN
Harold Hurley	Type mine: deep(TR)	Days worked: 210	Seam(s):	EAGLE
Box 501	Status-1991: active	Hours worked: 21,100	Seam ht(s):	65
Grundy VA 24614	Tons-1989: 184,642	Tons/man/hour: 8.0	Equipment:	
				CM, SCAR, RD, ATRS
703-597-7088	Tons-1990: 168,347	Wages: 247,128	Coal owner(s):	UNITED COAL CO

T COAL CO INC	Mine: # 2	Employees: 23	County:	BUCHANAN
Ted Whited	Type mine: deep(TR)	Days worked: 275	Seam(s):	JAWBONE
Box 189	Status-1991: active	Hours worked: 45,322	Seam ht(s):	36
Swords Creek VA 24649	Tons-1989: 96,118	Tons/man/hour: 2.2	Equipment:	CM, SCAR, RD, ATRS
703-498-3288	Tons-1990: 101,591	Wages: 466,618	Coal owner(s):	Land Committee C
T J B MINING INC	Mine: # 2	Employees: 10	County:	BUCHANAN
Billy C Deel	Type mine: deep(TR)	Days worked: 90	Seam(s):	BLAIR
Box 69	Status-1991: inactive	Hours worked: 7,200	Seam ht(s):	36
Vansant VA 24656	Tons-1989: 68,757	Tons/man/hour: 3.1	Equipment:	CTR, SCOOP, CD, RD
703-935-8327	Tons-1990: 21,963	Wages: 72,000	Coal owner(s):	
TARA K COAL CO INC	Mine: #1	Employees: 26	County:	WISE
N B Lambert	Type mine: deep(TR)	Days worked: 234	Seam(s):	MORRIS
Box 558	Status-1991: active	Hours worked: 46,789	Seam ht(s):	60
Norton VA 24273	Tons-1989: 64,170	Tons/man/hour: 2.6	Equipment:	CM, SCAR, RD, ATRS
703-679-6628	Tons-1990: 123,366	Wages: 732,281	Coal owner(s):	BLACKWOOD FUEL
TDL COAL CO INC	Mine: #2	Employees: 0	County:	DICKENSON
Roger Sayers	Type mine: deep(TR)	Days worked: 0	Seam(s):	SPLASHDAM
Box 2280	Status-1991: active	Hours worked: 0	Seam ht(s):	32
Wise VA 24293	Tons-1989: 16,747	Tons/man/hour: na	Equipment:	CM, CH, RD, ATRS
703-328-3754	Tons-1990: 0	Wages: 0	Coal owner(s):	VICC
	· 3	- 1		
TERRIE LYNN COAL CO INC	Mine: #3	Employees: 21	County:	TAZEWELL
Donald L Shelton	Type mine: deep(TR)	Days worked: 249	Seam(s):	RAVEN
Box 703	Status-1991: active	Hours worked: 36,832	Seam ht(s):	36
Oakwood VA 24631	Tons-1989: 50,055	Tons/man/hour: 1.8	Equipment:	CM, SCAR, RD, ATRS
703-498-3783	Tons-1990: 67,736	Wages: 502,205	Coal owner(s):	KNOX CREEK COAL CO
TGO COAL CORP	Mine: # 1	Employees: 7	County:	BUCHANAN
Ted Osborne	Type mine: deep(TR)	Days worked: 50	Seam(s):	RAVEN
Box 776	Status-1991: active	Hours worked: 3,428	Seam ht(s):	34
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 0.6	Equipment:	CM, BCAR, RD, ATRS
703-935-7521	Tons-1990: 1,979	Wages: 37,552	Coal owner(s):	UNITED COAL CO
THE BANNER CO	Mine: #1	Employees: 0	County:	RUSSELL
Kenneth Stacy	Type mine: surface(S)	Days worked: 0	Seam(s):	KENNEDY
2676 Lee Highway	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Bristol VA 24201	Tons-1989: 8,601	Tons/man/hour: na	Equipment:	STRIP
703-669-8411	Tons-1990: 0	Wages: 0	Coal owner(s):	RAPOCA ENERGY CO
THE BANNER CO	Mine: # 1	Employees: 18	County:	RUSSELL
Kenneth Stacy	Type mine: deep(TR)	Days worked: 149	Seam(s):	KENNEDY
2676 Lee Highway	Status-1991: active	Hours worked: 19,121	Seam ht(s):	84
Bristol VA 24201	Tons-1989: 91,427	Tons/man/hour: 3.3	Equipment:	CM, BCAR, RD, ATRS
703-669-8411	Tons-1990: 62,660	Wages: 229,150	Coal owner(s):	RAPOCA ENERGY CO
THREE FORKS MINING INC	Mine: # 2	Employees: 8	County:	WISE
Scotty Burke	Type mine: surface(S)	Days worked: 194	Seam(s):	DORCHESTER
Box 3298	Status-1991: inactive	Hours worked: 7,679	Seam ht(s):	NA
Wise VA 24293	Tons-1989: 27,288	Tons/man/hour: 3.0	Equipment:	STRIP
703-328-9621	Tons-1990: 22,710	Wages: 107,795	Coal owner(s):	VICC
THREE FORKS MINING INC	Mine: # 3	Employees: 8	County:	DICKENSON
Scotty Burke	Type mine: surface(S)	Days worked: 87	Seam(s):	NA
Box 3298	Status-1991: active	Hours worked: 3,993	Seam ht(s):	NA
DOX 3E70				
Wise VA 24293	Tons-1989: 0	Tons/man/hour: 2.7	Equipment:	STRIP

THUNDER VALLEY ENERGY INC	Mine:	# 1	Employees:	36	County:	BUCHANAN
Vernon D Richmond	Type mine:	deep(TR)	Days worked:	120	Seam(s):	JAWBONE
104 Whtestick Road	Status-1991:	inactive	Hours worked:	13,587	Seam ht(s):	40
Beckley WV 25801	Tons-1989:	0	Tons/man/hour:		Equipment:	CM, SCAR, RD, ATRS
304-498-3974	Tons-1990:	21,316	Wages:	113,781	Coal owner(s):	UNITED COAL CO
TM FUELS INC	Mine:	# 1	Employees:	0	County:	LEE
Bob Belcher	Type mine:	deep(TR)	Days worked:	0	Seam(s):	TAGGART MARKER
Box 249	Status-1991:	active	Hours worked:	0	Seam ht(s):	30
Dryden VA 24243	Tons-1989:	0	Tons/man/hour:	na	Equipment:	CM, CH, RD, ATRS
703-546-3012	Tons-1990:	0	Wages:	0	Coal owner(s):	SIGMON COAL CO
TOP FLITE COAL CORP	Mine:	# 2	Employees:	3	County:	TAZEWELL
Henry O Matney	Type mine:	deep(TR)	Days worked:	5	Seam(s):	UPPER HORSEPEN
Box 1426	Status-1991:	active	Hours worked:	122	Seam ht(s):	84
Grundy VA 24614	Tons-1989:	0	Tons/man/hour:	na	Equipment:	CM, BCAR, RD, ATRS
703-935-7562	Tons-1990:	0	Wages:	1,291	Coal owner(s):	POCAHONTAS LAND CO
TOP GUN COAL CO INC	Mine:	# 3	E-ml aveca	27	Coumbus	DUGUANAN
Property and the contract of t			Employees:	23	County:	BUCHANAN
Milford Compton	Type mine:	deep(TR)	Days worked:	90	Seam(s):	SPLASHDAM
Box 548	Status-1991:	active	Hours worked:	17,132	Seam ht(s):	42
Phelps KY 41553	Tons-1989:	0	Tons/man/hour:		Equipment:	CM, BCAR, RD, ATRS
606-456-3094	Tons-1990:	63,210	Wages:	304,482	Coal owner(s):	HARMAN MINING CO
TRIPLE E COAL CORP	Mine:	# 7	Employees:	11	County:	BUCHANAN
Ellis Baldwin	Type mine:	deep(TR)	Days worked:	68	Seam(s):	DORCHESTER
Box 1139	Status-1991:	active	Hours worked:	5,767	Seam ht(s):	55
Grundy VA 24614	Tons-1989:	4,051	Tons/man/hour:	•	Equipment:	CM, SCAR, RD, ATRS
703-935-7521	Tons-1990:	31,755	Wages:	71,425	Coal owner(s):	EARNEST LOONEY et al
UNITY COAL INC	Mine:	# 1	Employees:	0	County:	BUCHANAN
Tim Richardson	Type mine:	deep(TR)	Days worked:	0	Seam(s):	BLAIR
Box 1234	Status-1991:	active	Hours worked:	0	Seam ht(s):	30
Abingdon VA 24210	Tons-1989:	0	Tons/man/hour:		Equipment:	NA .
703-669-3660	Tons-1990:	0	Wages:	0	Coal owner(s):	RAPOCA ENERGY CO
VA-KY ENERGY INC	Mine:	# 1	Employees:	2	County:	LEE
Carl Hood	Type mine:	deep(TR)	Days worked:	40	Seam(s):	
Box 1069	Status-1991:	inactive	Hours worked:			LOWER ST CHARLES
	Tons-1989:	15,496	Tons/man/hour:	640	Seam ht(s):	34
Wise VA 24293		50.00 - 10001 1001	w managed invariant entertains &		Equipment:	NA DOS ODE
703-328-1405	Tons-1990:	0	Wages:	5,120	Coal owner(s):	BOB GREGORY
VERITY COAL CORP	Mine:	# 1	Employees:	6	County:	LEE
Jeff Jackson	Type mine:	deep(TR)	Days worked:	250	Seam(s):	CLINTWOOD
Box 190	Status-1991:	active	Hours worked:	11,819	Seam ht(s):	42
Pennington Gap VA 24277	Tons-1989:	2,406	Tons/man/hour:	0.8	Equipment:	CM, SCAR, RD, ATRS
703-546-5427	Tons-1990:	9,368	Wages:	67,429	Coal owner(s):	J P WALLENS
VICTOR CONTRACTING CORP	Mine:	# 2	Employees:	0	County:	DICKENSON
Willie Clisso	Type mine: s	surface(S)	Days worked:	0	Seam(s):	NA
Box 1859	Status-1991:	active	Hours worked:	0	Seam ht(s):	NA -
Clintwood VA 24228	Tons-1989:	0	Tons/man/hour:	na	Equipment:	STRIP
703-926-6168	Tons-1990:	0	Wages:	0	Coal owner(s):	FERNE SKEEN
VICTOR CONTRACTING CORP	Mine:	# 3	Employees:	23	County:	DICKENSON
Willie Clisso	Type mine:		Days worked:	220	Seam(s):	CLINTWOOD
Box 1859	Status-1991:	active	Hours worked:	49,000	Seam ht(s):	36/26
Clintwood VA 24228	Tons-1989:	31,059	Tons/man/hour:		Equipment:	STRIP
703-926-6168	Tons-1990:	101,000	Wages:	480,000		
103 720 0100	10/13 1770	101,000	wages.	400,000	Coal owner(s):	DIOVERSON CL

VIRGINIA ENERGY CO	Mine: # 1	Employees:	County:	BUCHANAN
Don Nicewonder	Type mine: surface(S)	Days worked:	O Seam(s):	CEDAR GROVE
Box 430	Status-1991: active	Hours worked:	Seam ht(s):	NA
Clintwood VA 24228	Tons-1989: 2,334	Tons/man/hour: na	a Equipment:	STRIP
703-926-4012	Tons-1990: 0	Wages:	Coal owner(s):	BUCHANAN ENERGY CO
VIRGINIA POCAHONTAS CO	Mine: VP # 2	Employees:	2 County:	BUCHANAN
Ken Price	Type mine: deep(TI)	Days worked: 10	E)	POCAHONTAS # 3
Drawer L	Status-1991: active	Hours worked: 1,84		NA
Oakwood VA 24631	Tons-1989: 0	Tons/man/hour: no		NA NA
703-597-4635	Tons-1990: 0	Wages: 41,68		
VP-5 MINING CO	Mine: VP # 5	Employees: 32	3 County:	BUCHANAN
Ken Price	Type mine: deep(TI)	Days worked: 23		POCAHONTAS # 3
Drawer L	Status-1991: active	Hours worked: 725,23	12 15	
Oakwood VA 24631			è	72
		Tons/man/hour: 2.3		LW, CM, SCAR, RD, ATR
703-597-4635	Tons-1990: 1,673,101	Wages: 12,051,323	Coal owner(s):	BIG AXE
WACHOB COAL CORP	Mine: #4	Employees: 12		RUSSELL
James Wachob	Type mine: deep(TR)	Days worked: 276	Seam(s):	KENNEDY
Box 263	Status-1991: active	Hours worked: 23,22	<pre>7 Seam ht(s):</pre>	30
Harman VA 24618	Tons-1989: 35,113	Tons/man/hour: 1.7	7 Equipment:	CM, BCAR, RD, ATRS
703-531-8114	Tons-1990: 39,385	Wages: 322,04	Coal owner(s):	GENT ROYALTY
WARD BROTHERS INC	Mino. #4	Emplayees		DUQUANAN
and a promise white	Mine: #1	N. M. Bankers F. Marker Cook	5 County:	BUCHANAN
James Ward	Type mine: surface(S)	Days worked: 200		CLINTWOOD
Box E	Status-1991: active	Hours worked: 320		40
Elkhorn KY 41522	Tons-1989: 17,751	Tons/man/hour: 46.9	· · · · · · · · · · · · · · · · · · ·	STRIP
606-633-5663	Tons-1990: 15,000	Wages: 110,000	Coal owner(s):	HARMAN MINING CO
WELLMORE COAL CORP	Mine: # 9	Employees:	County:	BUCHANAN
Mark S Goff	Type mine: surface(S)	Days worked:	Seam(s):	CLINTWOOD
Box 901	Status-1991: active	Hours worked:	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-935-7521	Tons-1990: 0	Wages:	Coal owner(s):	UNITED COAL CO
WELLMORE COAL CORP	Mine: # 15	Employees: (	County:	BUCHANAN
Mark S Goff	Type mine: surface(S)		Seam(s):	NA ·
Box 901	Status-1991: active		Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0			STRIP
703-935-7521	Tons-1990: 0		Coal owner(s):	
103 755-1521	10115-1770.	wayes.	Coat Owner(s):	ONTIED COAL CO
WELLMORE COAL CORP	Mine: # 19	Employees:	County:	BUCHANAN
Mark S Goff	Type mine: surface(S)	Days worked:	Seam(s):	NA
Box 901	Status-1991: active	Hours worked:	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na		STRIP
703-935-7521	Tons-1990: 0		Coal owner(s):	WELLMORE COAL CORP
WELLMORE COAL CORP	Mine: # 24	Employees:	County:	TAZEWELL
Mark S Goff	Type mine: surface(S)		Seam(s):	NA
Box 901	Status-1991: active		Seam ht(s):	NA NA
	Tons-1989: 0			STRIP
Grundy VA 24614 703-935-7521	Tons-1999: 0		Coal owner(s):	
	Min-1	Familia		DUDUANAN
WELLMORE COAL CORP	Mine: # 25		County:	BUCHANAN
Mark S Goff	Type mine: surface(S)	(A) (A)	Seam(s):	NA
Box 901	Status-1991: active	and the second of the second o	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na		STRIP
703-935-7521	Tons-1990: 0	Wages:	Coal owner(s):	UNITED COAL CO

WELLMORE COAL CORP	Mine: # 26	Employees: 0	County:	BUCHANAN
Mark S Goff	Type mine: surface(S)	Days worked: 0	Seam(s):	NA
Box 901	Status-1991: active	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	STRIP
703-935-7521	Tons-1990: 0	Wages: 0	Coal owner(s):	UNITED COAL CO
WELLMORE COAL CORP	Mine: # 27	Employees: 4	County:	BUCHANAN
Mark S Goff	Type mine: surface(S)	Days worked: 20	Seam(s):	SPLASHDAM
Box 901	Status-1991: active	Hours worked: 640	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: 1.1	Equipment:	STRIP
703-935-7521	Tons-1990: 691	Wages: 6,400	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):	JAWBONE
Box 901	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-935-7521	Tons-1990: 0	Wages: 0	Coal owner(s):	WELLMORE COAL CORP
WELLMORE COAL CORP	Mine: # 38	Employees: 0	County:	BUCHANAN
Mark S Goff	Type mine: deep(TR)	Days worked: 0	Seam(s):	NA
Box 901	Status-1991: inactive	Hours worked: 0	Seam ht(s):	NA
Grundy VA 24614	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-935-7521	Tons-1990: 0	Wages: 0	Coal owner(s):	UNITED COAL CO
WEST FORK ENERGY INC	Mine: # 1 TILLER	Employees: 0	County:	TAZEWELL
William P Harris	Type mine: deep(TR)	Days worked: 0	Seam(s):	TILLER
106 Suffolk Avenue	Status-1991: active	Hours worked: 0	Seam ht(s):	36
Richlands VA 24641	Tons-1989: 0	Tons/man/hour: na	Equipment:	NA
703-963-9288	Tons-1990: 0	Wages: 0	Coal owner(s):	SEA B MINING
WESTAR COAL CO	Mine: # 1	Employees: 13	County:	BUCHANAN
Bill Nichols	Type mine: deep(TR)	Days worked: 32	Seam(s):	SPLASHDAM
Box 1056	Status-1991: inactive	Hours worked: 3,710	Seam ht(s):	32
Bristol VA 24201	Tons-1989: 0	Tons/man/hour: 1.4	Equipment:	NA
703-669-8411	Tons-1990: 5,055	Wages: 46,020	Coal owner(s):	RAPOCA ENERGY CO
WESTMORELAND COAL CO	Mine: BULLITT	Employees: 226	County:	WISE
Larry Jackson	Type mine: deep(TI)	Days worked: 251	Seam(s):	DORCHESTER
Drawer A & B	Status-1991: active	Hours worked: 445,444	Seam ht(s):	72
Big Stone Gap VA 24219	Tons-1989: 1,011,427	Tons/man/hour: 2.4	Equipment:	LW, CM, BCAR, RD, ATRS
703-523-4000	Tons-1990: 1,068,474	Wages: 10,431,467	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine: HOLTON	Employees: 192	County:	LEE
Larry Jackson	Type mine: deep(TI)	Days worked: 251	Seam(s):	TAGGART
Drawer A & B	Status-1991: active	Hours worked: 375,562	Seam ht(s):	60
Big Stone Gap VA 24219	Tons-1989: 1,329,019	Tons/man/hour: 3.3	Equipment:	LW, CM, DCAR, RD, ATRS
703-523-4000	Tons-1990: 1,232,124	Wages: 7,890,177	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine: KS # 1	Employees: 0	County:	LEE
Larry Jackson	Type mine: surface(S)	Days worked: 0	Seam(s):	UPPER STANDIFORD
Drawer A & B	Status-1991: active	Hours worked: 0	Seam ht(s):	48
Big Stone Gap VA 24219	Tons-1989: 25,868	Tons/man/hour: na	Equipment:	STRIP
703-523-4000	Tons-1990: 10,128	Wages: 0	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine: PIERREPONT	Employees: 92	County:	WISE
Larry Jackson	Type mine: deep(TR)	Days worked: 251	Seam(s):	UPPER STANDIFORD
Drawer A & B	Status-1991: active	Hours worked: 184,927	Seam ht(s):	48
Big Stone Gap VA 24219	Tons-1989: 182,044	Tons/man/hour: 1.3	Equipment:	CM, DCAR, RD, ATRS
703-523-4000	Tons-1990: 247,250	Wages: 3,944,810	Coal owner(s):	PENN VIRGINIA

WESTMORELAND COAL CO Larry Jackson Drawer A & B Big Stone Gap VA 24219	Mine: PRESCOTT # 2 Type mine: deep(TI) Status-1991: active	Days worked:	18 251	County: Seam(s):	WISE CAMPBELL CREEK
Drawer A & B		/- "" "	251	Seam(s):	CAMPBELL CREEK
	Status-1991: active				
Rig Stone Can VA 2/210		Hours worked:	33,200	Seam ht(s):	72
DIS Stolle dap VA 24219	Tons-1989: 190,414	Tons/man/hour:	3.2	Equipment:	CM, BCAR, RD, ATRS
703-523-4000	Tons-1990: 105,330	Wages:	718,018	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine: WENTZ # 1	Employees:	116	County:	WISE
Larry Jackson	Type mine: deep(TR)		251	Seam(s):	TAGGART
Drawer A & B	Status-1991: active	Horney	235,190	Seam ht(s):	54
Big Stone Gap VA 24219	Tons-1989: 321,658		1.3	Equipment:	CM, BCAR, RD, ATRS
703-523-4000	Tons-1990: 303,793	Wages: 4,	,913,707	Coal owner(s):	PENN VIRGINIA
WESTMORELAND COAL CO	Mine: WEST FORK # 1	Employees:	26	County:	WISE
Larry Jackson	Type mine: deep(TR)	Days worked:	251	Seam(s):	TAGGART
Drawer A & B	Status-1991: active	Hours worked:	49,131	Seam ht(s):	45
Big Stone Gap VA 24219	Tons-1989: 112,434	Tons/man/hour:	2.7	Equipment:	CM, SCAR, RD, ATRS
703-523-4000	Tons-1990: 134,499	Wages: 1,	,038,656	Coal owner(s):	PENN VIRGINIA
			,		
WHITLEY FORK MINING CO INC	Mine: TSM # 1	Employees:	2	County:	WISE
Harold Bloomer	Type mine: surface(A)	Days worked:	18	Seam(s):	NA
Box 99	Status-1991: active	Hours worked:	292	Seam ht(s):	NA
East Stone Gap VA 24246	Tons-1989: 0	Tons/man/hour:	15.6	Equipment:	AUGER
703-523-2823	Tons-1990: 4,548	Wages:	2,800	Coal owner(s):	PENN VIRGINIA
* **				WARRANCE CONTRACTOR OF THE PARTY OF	
WORM COAL CO INC	Mine: # 1	Employees:	5	County:	BUCHANAN
Cecil Nichols	Type mine: deep(TR)	Days worked:	0	Seam(s):	NA
Box 453	Status-1991: active	Hours worked:	0	Seam ht(s):	NA
Vansant VA 24656	Tons-1989: 0	Tons/man/hour:	na	Equipment:	NA
703-498-8820	Tons-1990: 0	Wages:	0	Coal owner(s):	JS & AP GILLESPIE
WORM COAL CO INC	Mine: # 2	Employees:	7	County:	RUSSELL
Cecil Nichols	Type mine: deep(TR)	Days worked:	42	Seam(s):	KENNEDY
Box 453	Status-1991: active		1,959	Seam ht(s):	35
Vansant VA 24656	Tons-1989: 0		0.4	Equipment:	CD, SCAR, RD, ATRS
703-498-8820	Tons-1990: 767	1	22,754	Coal owner(s):	SKEWS LAND CO
		##3 00 I		out owner(s).	ONEWO EARLY CO
YOGI MINING CO INC	Mine: # 4	Employees:	25	County:	BUCHANAN
Hershel Potter	Type mine: deep(TR)	Days worked:	243	Seam(s):	HAGY
Box 1345	Status-1991: active		51,022	Seam ht(s):	36
		T ( (b	-	20 10 - FO - MANUAL STATE	044 OH DD 0000D
Grundy VA 24614	Tons-1989: 113,283	Tons/man/hour:	1.6	Equipment:	CMA, CH, RD, SCOOP