

## 2022 BITUMINOUS UNDERGROUND MINES REPORTING PRODUCTION - LISTED BY COUNTY

### Armstrong County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Rosebud Mining Co	03981301	Parkwood Mine	68.0	2,331.0	295,059	Upper Freeport	49	112,357	0	1
<b>Armstrong County Total</b>			<b>68.0</b>	<b>2,331.0</b>	<b>295,059</b>		<b>49</b>	<b>112,357</b>	<b>0</b>	<b>1</b>

### Cambria County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Rosebud Mining Co	11031301	Madison Mine	67.3	3,502.0	482,063	Upper Freeport	69	158,667	0	8
Rosebud Mining Co	11051301	Cresson Mine	73.9	4,733.4	519,051	Upper Freeport	54	148,102	0	10
<b>Cambria County Total</b>			<b>141.2</b>	<b>8,235.4</b>	<b>1,001,114</b>		<b>123</b>	<b>306,769</b>	<b>0</b>	<b>18</b>

### Clearfield County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Rosebud Mining Co	17041301	Penfield Mine	56.4	3,776.0	258,291	Lower Kittanning	31	73,785	0	1
Rosebud Mining Co	17071301	Harmony Mine	53.4	3,645.0	150,318	Upper Kittanning	19	45,725	0	2
<b>Clearfield County Total</b>			<b>109.8</b>	<b>7,421.0</b>	<b>408,609</b>		<b>50</b>	<b>119,510</b>	<b>0</b>	<b>3</b>

### Greene County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Consol PA Coal Co LLC	30841316	Bailey Deep Mine	625.2	26,619.9	11,567,919	Pittsburgh	655	1,451,009	0	19
Consol PA Coal Co LLC	30841317	Enlow Fork Mine	18,245.0	17,158.9	6,291,939	Pittsburgh	421	922,553	0	5
Consol PA Coal Co LLC	30121301	Harvey Mine	162.4	3,068.0	6,074,719	Pittsburgh	288	630,857	0	3
Iron Cumberland LLC	30831303	Cumberland Mine	212.8	22,532.0	5,381,422	Pittsburgh	585	1,163,137	0	28
Monongalia Cnty Coal Res Inc	30841312	Monongalia County Mine	194.0	17,423.4	0	Pittsburgh	3	6,559	0	0
<b>Greene County Total</b>			<b>19,439.4</b>	<b>86,802.2</b>	<b>29,315,999</b>		<b>1,952</b>	<b>4,174,115</b>	<b>0</b>	<b>55</b>

### Indiana County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Rosebud Mining Co	32971302	Dutch Run Mine	18.0	2,424.3	232,988	Upper Freeport	31	77,870	0	1
Rosebud Mining Co	32031301	Lowry Deep Mine	16.9	615.6	140,824	Lower Kittanning	24	51,072	0	1
Rosebud Mining Co	32041301	Brush Valley Mine	133.2	133.2	583,778	Lower Kittanning	68	154,875	0	3
Rosebud Mining Co	32051301	Barrett Deep Mine	24.4	1,230.8	347,337	Lower Kittanning	40	94,481	0	4
Rosebud Mining Co	32061302	Knob Creek Mine	31.2	1,514.0	127,016	Upper Kittanning	18	43,645	0	0
Rosebud Mining Co	32061303	Heilwood Mine	60.0	4,454.0	189,421	Lower Kittanning	27	56,417	0	0
Rosebud Mining Co	32081301	Coral Graceton Mine	39.4	1,202.0	0	Lower Kittanning	1	332	0	0
Rosebud Mining Co	32131303	Crooked Creek Mine		6,642.1	794,278	(listed below)	61	145,318	0	5
						Upper Freeport				
						Upper Kittanning				
<b>Indiana County Total</b>	<b>8</b>		<b>323.1</b>	<b>18,216.0</b>	<b>2,415,642</b>		<b>270</b>	<b>624,010</b>	<b>0</b>	<b>14</b>

### Jefferson County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
Rosebud Mining Co	33071301	Kocjancic Mine	33.3	1,735.0	161,318	Lower Kittanning	17	45,029	0	4
<b>Jefferson County Total</b>	<b>1</b>		<b>33.3</b>	<b>1,735.0</b>	<b>161,318</b>		<b>17</b>	<b>45,029</b>	<b>0</b>	<b>4</b>

### Somerset County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
LCT Energy LP	56111301	Cass No 1 Mine	141.7	521.1	0	Lower Freeport	2	2,831	0	0
LCT Energy LP	56111303	Maple Springs Mine	51.4	3,781.8	166,107	Lower Kittanning	49	110,954	1	6
Quecreek Mining Inc	56981301	Quecreek No 1	22.0	3,666.0	0	Upper Kittanning	1	309	0	0
Rosebud Mining Co	56841328	Mine 78	217.7	8,533.0	449,745	Upper Kittanning	66	155,653	0	12
Roxcoal Inc	56071301	Horning Deep Mine	116.4	2,469.1	106,087	Lower Freeport	41	87,982	0	4
Wilson Creek Energy LLC	56111302	Acosta Deep Mine	49.8	2,776.4	327,005	Middle Kittanning	88	193,401	0	9
<b>Somerset County Total</b>	<b>6</b>		<b>599.0</b>	<b>21,747.4</b>	<b>1,048,944</b>		<b>247</b>	<b>551,130</b>	<b>1</b>	<b>31</b>

### Westmoreland County

Company	Permit	Site Name	Surface	Underground	Total Tons	Mineral	Number of Employees	Hours Worked	Accidents	
			Permit Acres	Permit Acres	Production				Fatal	Non-Fatal
C & D Coal Co LLC	65091301	Kingston West Mine	10.0	999.0	0	Upper Freeport	3	4,529	0	0
LCT Energy LP	65131301	Rustic Ridge #1 Mine	67.7	2,961.6	488,687	Lower Kittanning	98	214,228	0	5
<b>Westmoreland County Total</b>	<b>2</b>		<b>77.7</b>	<b>3,960.6</b>	<b>488,687</b>		<b>101</b>	<b>218,757</b>	<b>0</b>	<b>5</b>