

FOREST COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| A. A. Ames & Company 27840601 | - | 2 | - | - | - | sandstone | - | - | X | 4,802 |
| Kuntz, Jack J. 46725M8 | 18 | 1 | - | - | - | gravel | - | - | X | 1,800 |
| Robert A. Silvis Excavating 27910801 | 33 | 1 | - | - | - | sandstone | - | - | X | 1,920 |

FULTON COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| H.B. Mellott Estate, Inc. 29920301 | 252 | 7 | - | 2 | 234,029 | limestone | - | - | X | 426,783 |
| Hess Excavating, Inc. 29910801 | 40 | 2 | - | - | - | shale | - | - | X | 1,840 |
| P&W Excavating, Inc. 6577SM3A | 1 | 1 | - | - | - | shale | - | - | X | 150 |
| Richards, K. G. 29890301 | 30 | 1 | - | - | - | shale | - | - | X | 9,680 |

FRANKLIN COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Chamberlin, Jay E. 64775M8 | 14 | - | - | - | - | shale | - | - | X | 630 |
| Charles E. Brake Co., Inc. 64765M22 | 34 | 1 | - | - | - | shale | - | - | X | 15,470 |
| 2879303 | 52 | 1 | - | - | - | shale | - | - | X | 24,232 |
| 64775M9 | 8 | 1 | - | - | - | shale | - | - | X | 6,896 |
| 28870301 | 66 | 1 | - | - | - | shale | - | - | X | 28,471 |
| Charles W. Kershner Jr. & Son 28830302 | 10 | 1 | - | - | - | fill | - | - | X | 783 |
| Crouse Brothers 64765M8 | 85 | 2 | - | - | - | shale | - | - | X | 7,820 |
| David H. Martin Excavating, Inc. 28900301 | 260 | 35 | - | - | - | shale | - | - | X | 218,824 |
| D. L. George & Sons Construction Co. 28900303 | 11 | 5 | - | - | - | sandstone | - | - | X | 3,400 |
| Fayetteville Contractors, Inc. 64765M15 | 73 | 2 | - | - | - | shale | - | - | X | 21,878 |
| 28860301 | 7 | 1 | - | - | - | shale | - | - | X | 1,304 |
| 22860302 | 58 | 2 | - | - | - | shale | - | - | X | 8,278 |
| Grove North America 64765M5 | 25 | 2 | - | - | - | shale | - | - | X | 425 |
| Haines Construction 28860801 | 3 | 1 | - | - | - | shale | - | - | X | 150 |
| Kahl, John C., Jr. 28832501 | 30 | - | - | - | - | shale | - | - | X | 1,650 |
| May and Company 28860802 | 23 | 1 | - | - | - | shale | - | - | X | 671 |
| McCulloh, Robert D. 28840301 | 149 | 6 | - | - | - | shale | - | - | X | 2,015 |
| Mills, Allen L. 28940801 | - | - | - | - | - | shale | - | - | X | 1,800 |

FRANKLIN COUNTY (Continued)

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| New Enterprise Stone & Lime Co., Inc. 5074SM4 | 225 | 7 | - | - | 30,348 | limestone | - | - | X | 89,694 |
| P & W Excavating, Inc. 6477SM1 | 2 | 1 | - | - | - | shale | - | - | X | 120 |
| 28930301 | 22 | 3 | - | - | - | shale | - | - | X | 8,600 |
| R & A Bender, Inc. SM146-1 | 19 | 2 | - | - | - | shale | - | - | X | 1,200 |
| R. & D. Contractors 28900305 | 70 | 2 | - | - | - | shale | - | - | X | 17,336 |
| Reese, M. Joseph & Marlene F. 28810302 | 20 | - | - | - | - | shale | - | - | X | 500 |
| Robinson, Carl L. 28940804 | 250 | 1 | - | - | - | shale | - | - | X | 1,865 |
| Snok's Excavating & Paving, Inc. 6476SM17 | 67 | 4 | - | - | - | shale | - | - | X | 13,515 |
| St. Thomas Towing Rollback Srv & Auto 28940803 | - | - | - | - | - | shale | - | - | X | 900 |
| Timmons, Thomas H. 28850804 | - | - | - | - | - | shale | - | - | X | 1,932 |
| Upland Acres Corp 6476SM26 | - | 1 | - | - | - | shale | - | - | - | 3,500 |
| Valley Quarries, Inc. 5074 SM1 | 226 | 24 | - | 3 | 315,106 | limestone | - | - | X | 898,053 |
| 5074 SM2 | 157 | 8 | - | - | 57,000 | sandstone | - | - | X | 108,300 |
| 5074 SM3 | 201 | 13 | - | 1 | - | sand, gravel | - | - | X | 256,519 |
| 6477SM3 | - | - | - | - | - | limestone | - | - | X | 500 |
| Walls' Brothers Salvage 28830301 | 39 | - | - | - | - | shale | - | - | X | 4,440 |
| Weller, Donald L. 288880801 | 25 | 1 | - | - | - | shale | - | - | X | 2,000 |
| Young, M. 28940802 | 36 | 1 | - | - | - | shale | - | - | X | 900 |

GREENE COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |

HUNTINGDON COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Angermeier, Donald E. 31930801 | 60 | - | - | - | - | sand | - | - | X | 150 |
| B & M, Inc. SM400399 | - | 1 | - | - | - | shale | - | - | X | 500 |
| Eagle Excavation, Inc. 31900801 | 28 | 2 | - | - | - | shale | - | - | X | 1,124 |
| Hoffmaster, Ralph R., Sr. 31910802 | - | - | - | - | - | shale | - | - | X | 240 |
| Kern, Edward M. 31870802 | - | - | - | - | - | shale | - | - | X | 800 |
| Marks Brothers SM400384 | 45 | 3 | - | - | - | shale | - | - | X | 1,545 |
| 35 New Enterprise Stone & Lime Co., Inc. 4274SM7 | 1 | 3 | - | - | - | limestone | - | - | X | 7,486 |
| 4274SM26 | 200 | 4 | - | - | 40,314 | limestone | - | - | X | 101,313 |
| 4275SM14 | 260 | 29 | - | 1 | 431,736 | limestone, dolomite | - | - | X | 912,926 |
| 4275SM19 | 175 | 13 | - | - | 51,108 | limestone, dolomite | - | - | X | 308,716 |
| Peters, Robert A., Jr. 31920801 | 5 | 1 | - | - | - | shale | - | - | X | 1,700 |
| Runk, Ralph W. SM400408 | 12 | 1 | - | - | - | shale | - | - | X | 1,040 |
| U. S. Silica Company 4275SM20 | 251 | 75 | - | 1 | 234,944 | sandstone | X | - | X | 705,367 |
| Yocum, Dean E. 31910801 | 29 | 1 | - | - | - | shale | - | - | X | 1,305 |

INDIANA COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Burrell Township Supervisors SM483-1 | 10 | - | - | - | - | slag | - | - | X | 250 |
| Coy, Robert A. 32842302 | 20 | - | - | - | - | shale | - | - | X | 800 |
| Edward C. Griffith Quarrying, Inc. 32900301 | 194 | 6 | - | 1 | 26,519 | sandstone | - | - | X | 17,322 |

JEFFERSON COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Bob Olson Contractor 33890808 | 2 | 1 | - | - | - | sandstone | - | - | X | 700 |
| Campbell, Terry L. 33910805 | 30 | 1 | - | - | - | shale | - | - | X | 1,900 |
| Fitzsimmons, Glenn E. 33870802 | 10 | 2 | - | - | - | sandstone | - | - | X | 2,000 |
| Fred Whelpley Excavation 33900802 | 40 | 3 | - | - | - | shale | - | - | X | 1,875 |
| Glenn Brothers Quarry 3872SM12 | 132 | 4 | - | - | 62,119 | sandstone | - | - | X | 84,995 |
| James W. Ross Excavating 33890811 | 25 | 5 | - | - | - | sandstone | - | - | X | 1,500 |
| Keystone Sand & Gravel, Inc. 38A76SM8 | 230 | 5 | - | 1 | - | sand, gravel | - | - | X | 52,644 |
| Marie, Samuel J. 33860818 | 10 | 1 | - | - | - | shale | - | - | X | 100 |

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JUNIATA COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Hosler, James H. 400652-1 | 11 | 2 | - | - | - | shale | - | - | X | 905 |
| Jay Fulkroad & Sons, Inc. 34860301 | 140 | 7 | - | 1 | 152,739 | limestone | - | - | X | 218,804 |
| Long's Excavation, Inc. 34910801 | 110 | 2 | - | - | - | shale | - | - | X | 1,600 |
| McKnight, Carl M. 34820301 | 30 | - | - | - | - | shale | - | - | X | 500 |
| Zartman, Gene D. 34930801 | 3 | - | - | - | - | shale | - | - | X | 864 |
| Zeiders Excavating 34860801 | 15 | 1 | - | - | - | shale | - | - | X | 1,000 |

LACKAWANNA COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Andrews, Barbara O. 35940802 | 60 | 3 | - | - | - | sand, gravel | - | - | X | 2,200 |
| Cortazzo, Anthony P. 35900805 | 25 | 1 | - | - | - | fill | - | - | X | 1,600 |
| Godino's West Mountain Stone Quarry 38560302 | 200 | 3 | - | - | 1,944 | sandstone | - | - | X | 5,433 |
| Keystone Quarry, Inc. | 287 | 10 | - | 3 | - | sandstone | - | - | X | 688,400 |
| Kleszyk, Victor 35930801 | 135 | - | - | - | - | flagstone | - | - | X | 85 |
| Lackawanna Cinder and Silt Company 1722-2 | 68 | 1 | - | - | - | cinders | - | - | X | 1,998 |
| Mroczka, Stanley 35842303 | - | - | - | - | - | shale | - | - | X | 350 |
| Ransom Quarry Company, Inc., The 35890301 | 110 | 4 | - | - | - | sandstone | - | - | X | 15,191 |
| Rowker Coal Company 53775M5 | 120 | 4 | - | - | - | cinders | - | - | X | 29,000 |
| R. Z. Excavating, Inc. 35810304 | - | - | - | - | - | shale | - | - | X | 414 |
| Scoblick, V. James 35880801 | 190 | 2 | - | - | 1,065 | sandstone | - | - | X | 1,850 |
| Stark, James F. | 20 | 2 | - | - | - | shale | - | - | X | 1,000 |
| Telco Coal Operations, Inc. 35940301 | 30 | 2 | - | - | - | ash | - | - | X | 4,762 |
| Wargo, John 35832501 | 130 | 1 | - | - | - | flagstone, sandstone | - | - | X | 600 |
| Williams Garden Center, Inc. 35842305 | 63 | 1 | - | - | 3,200 | sand, gravel | - | - | X | 1,600 |

LANCASTER COUNTY

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| A. G. Kurtz & Sons, Inc. 8275SM5 | 191 | 21 | - | 1 | 373,756 | limestone | - | - | X | 769,502 |
| Binkley & Ober, Inc. 8274SM6 | 217 | 23 | - | 1 | 377,791 | limestone | - | - | X | 1,084,090 |
| Compass Quarries, Inc. 6277SM1 | 245 | 30 | - | 5 | 477,681 | limestone | - | - | X | 1,000,000 |
| D.M. Stoltzfus and Son, Inc. 8274SM1 | 207 | 10 | - | - | 116,792 | limestone | - | - | X | 278,372 |
| 8274SM5 | 207 | 17 | - | 1 | 198,063 | olivine | - | - | X | 481,325 |
| Eastern Industries Inc. 8274SM2 | 210 | 15 | - | 1 | 195,000 | limestone | - | - | X | 360,000 |
| 8275SM4 | 5 | 2 | - | - | - | limestone | - | - | X | 2,000 |
| Haines and Kibblehouse, Inc. 36820301 | 200 | 4 | - | 4 | 344,942 | argillite | - | - | X | 622,100 |
| 36900302 | 200 | 3 | - | 4 | 302,451 | limestone | - | - | X | 457,980 |
| J. Miller Eshleman and Son, Inc. 36910302 | 225 | 9 | - | - | 212,993 | limestone | - | - | X | 517,500 |
| Martin Limestone, Inc. 6276 SM2 | 250 | 23 | 1 | 3 | 417,712 | limestone | - | - | X | 1,000,806 |
| 6276 SM1 | 250 | 10 | - | - | 208,585 | limestone | - | - | X | 224,220 |
| 8275 SM2 | 250 | 13 | - | - | 142,343 | limestone | - | - | X | 562,609 |
| Rohrer's Quarry, Inc. 8274SM4 | 205 | 20 | - | - | 439,744 | limestone | - | - | X | 794,901 |
| Union Quarries Inc. 6276SM6 | 181 | 19 | - | - | 76,261 | limestone | - | - | X | 146,139 |

LAWRENCE COUNTY

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Ambrosia Coal & Construction Co., The 3176SM3 | 307 | 7 | - | - | - | gravel | - | - | X | 235,355 |
| B & P Slag Corp. 37820207 | 15 | 1 | - | - | - | slag | - | - | X | 240 |
| Buchowski, James L. 37852303 | - | 1 | - | - | - | gravel | - | - | X | 1,875 |
| D. M. Boyd Company 37890809 | 24 | 2 | - | - | - | topsoil | - | - | X | 1,615 |
| Darlington Ready Mix Company 37900308 | 300 | 8 | - | 2 | - | sand, gravel | - | - | X | 458,643 |
| G. L. McKnight, Inc. 37860305 | 212 | 6 | - | - | - | sand, gravel | - | - | X | 172,566 |
| 37910305 | 92 | 2 | - | - | - | sand, gravel | - | - | X | 28,415 |
| 37930305 | 39 | 2 | - | - | - | sand, gravel | - | - | X | 34,211 |
| Hamilton, James F. 3173SM16 | 52 | 3 | - | - | - | gravel | - | - | X | 1,920 |
| H. W. Cooper & Sons, Inc. 3175SM13 | 190 | 5 | - | - | - | sand, gravel | - | - | X | 180,000 |
| Mahoning Valley Aggregates Co., Inc. 37930307 | 210 | 18 | - | - | - | sand, gravel | - | - | X | 184,000 |
| Mahoning Valley Sand Company 37830309 | 210 | 18 | - | - | - | sand, gravel | - | - | X | 184,000 |
| Medusa Cement Company 3779103 | 340 | 30 | - | - | 1,664,537 | limestone shale | - | - | X X | 930,536 107,325 |
| R. W. Elliott & Sons, Inc. 37870303 | 103 | 4 | - | - | - | slag | - | - | X | 25,838 |
| Ryan, Wayne Anthony 37910806 | 177 | 1 | - | - | - | topsoil | - | - | X | 1,776 |

LAWRENCE COUNTY (Continued)

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| S & S Processing 37920303 | 80 | 3 | - | - | - | topsoil | - | - | X | 19,601 |
| Slippery Rock Aggregates Division 37800303 | 175 | 5 | - | 1 | - | gravel | - | - | X | 100,624 |
| Vetica Construction 37820301 | 40 | 3 | - | - | 4,500 | sandstone | - | - | X | 9,500 |
| Wilds, Robert L. 37890805 | 150 | - | - | - | - | topsoil | - | - | X | 960 |

LEBANON COUNTY

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Esh, Stephen S. SM 420-1 | 38 | 13 | - | - | - | shale | - | - | X | 900 |
| L & N Zimmerman Excavating 38910802 | 20 | 1 | - | - | - | shale | - | - | X | 1,000 |
| Lebanon Rock Inc. 76745M1 | 210 | 15 | - | 2 | 222,350 | limestone | - | - | X | 112,349 |
| MFS, Inc. 38870302 | 6 | 4 | - | - | - | limestone | - | - | X | 524 |
| Pennsy Supply, Inc. 76755M1 | 220 | 8 | - | - | 194,934 | limestone, clay | - | - | X | 543,660 |
| Sheridan Corporation 38850301 | 25 | 1 | - | - | - | slag | - | - | X | 1,955 |
| Wampler, Mark W. 38910801 | 55 | - | - | - | - | limestone | - | - | X | 70 |
| Wimpey Minerals USA, Inc. 38870301 | 284 | 125 | - | 8 | 1,704,247 | limestone, dolomitex | X | - | X | 2,804,883 |

LEHIGH COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Celotex Corporation (The) 7874SMI | 180 | 4 | - | - | - | slag | - | - | X | 10,656 |
| Coplay Aggregates, Inc. 39880302 | 120 | 5 | - | - | 49,953 | limestone | - | - | X | 93,920 |
| Eastern Industries Inc. 7874SM2 and 39880301 | 220 | 19 | - | 4 | 330,000 | limestone | - | - | X | 720,000 |
| 7874SM3 | 230 | 27 | - | 5 | 500,000 | limestone | - | - | X | 900,000 |
| 39870301 | 60 | 3 | - | - | - | limestone | - | - | X | 90,000 |
| ESSROC Materials Inc. 7876SM1 | 1 | 19 | - | 1 | - | limestone | - | - | - | 500 |
| Haines and Kibblehouse, Inc. 39870302 | 200 | 4 | - | 1 | 8,818 | limestone | - | - | X | 22,995 |
| Penn Big Bed Slate Co. Inc. 7873SMI | 275 | 30 | - | 3 | 425 | slate | - | - | X | 1,560 |

LUZERNE COUNTY

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Airport Sand & Gravel Co. Inc. 40830301 | 10 | 2 | - | - | - | sand, gravel | - | - | X | 5,000 |
| 40850302 | 180 | 2 | - | - | - | sand, gravel | - | - | X | 15,000 |
| 40900304 | 180 | 12 | - | - | - | sand, gravel | - | - | X | 170,000 |
| American Asphalt Paving Co. 5376SM16 | 158 | 16 | - | 1 | 331,064 | sandstone | - | - | X | 363,932 |
| 6473SM3 | 182 | 15 | - | 2 | 207,102 | sandstone | - | - | X | 335,562 |
| Badman, Robert E. 40900802 | 30 | 1 | - | - | - | shale | - | - | X | 650 |
| Barletta Materials & Construction, Inc. 5777SM4 | 185 | 38 | - | - | - | sand, gravel | - | - | X | 940,366 |
| Beltrami Brothers Real Estate 40850301 | 2 | - | - | - | - | rock | - | - | X | 520 |
| Bonomo Trucking Co. 5377SM11 | 180 | 2 | - | - | - | topsoil | - | - | X | 4,600 |
| Brdaric Excavating, Inc. 40842302 | 15 | 3 | - | - | - | shale | - | - | X | 1,500 |
| Cremard Brothers 40820305 | 240 | 2 | - | - | - | topsoil | - | - | X | 28,500 |
| Dallas Nursery 40890803 | 118 | 2 | - | - | - | topsoil | - | - | X | 1,760 |
| General Crush Stone Co., The 64730304 | 59 | 11 | - | - | 105,450 | sandstone | - | - | X | 118,000 |
| Gigliello, John | - | - | - | - | - | topsoil | - | - | X | 2,500 |
| Guszak, Henry 40860805 | 25 | - | - | - | - | shale | - | - | X | 20 |
| Hanover Nursery SM 35-1 | 120 | 2 | - | - | - | topsoil | - | - | X | 1,900 |

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LUZERNE COUNTY (Continued)

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|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Hock, Clair C. 5078NC3 | 180 | 2 | - | - | - | sand, gravel | - | - | X | 12,600 |
| Hoover, Donald 40870802 | 18 | 1 | - | - | - | shale | - | - | X | 700 |
| Hunlock Sand & Gravel Company 6475SM8 | 144 | 5 | - | - | 586 | sand, gravel sandstone shale | - | - | X | 56,027 |
| J. A. & W. A. Hess, Inc. 40890302 | 132 | 6 | - | - | - | sand, gravel | - | - | X | 90,066 |
| Kemmerer Masonre, Inc. 40900805 | 120 | 1 | - | - | - | topsoil | - | - | X | 1,100 |
| Linde Enterprises, Inc. 40930302 | 187 | 2 | - | - | - | sand, gravel | - | - | X | 20,662 |
| McClure Enterprises, Inc. 40890301 | 260 | 2 | - | - | - | red clog, cinders | - | - | X | 15,400 |
| Naunczek, John 40930802 | - | - | - | - | - | sand, gravel | - | - | X | 1,400 |
| No. 1 Contracting Corporation 40940301 | 156 | 8 | - | 1 | 50,150 | sandstone | - | - | X | 143,752 |
| Panco, John 40890801 | 2 | 1 | - | - | - | sand | - | - | X | 132 |
| Peters, Winfield L. 4-00406 | 82 | 2 | - | - | - | - | - | - | X | 760 |
| Pikes Creek Sand & Stone Inc. 5077SM1 | 150 | 9 | - | - | 310,520 | sandstone | - | - | X | 288,343 |
| 40910302 | 85 | 9 | - | - | - | sand, gravel | - | - | X | 126,198 |

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LUZERNE COUNTY (Continued)

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Pocono Transcrete Incorporated 40870302 | 255 | 3 | - | - | - | sand, gravel | - | - | X | 112,000 |
| Popple, David SM647-1 | - | - | - | - | - | ash | - | - | X | 326 |
| Post, Harold SM97-1 | - | 2 | - | - | - | shale | - | - | X | 420 |
| Price, Theodore SM62-1 | 100 | 1 | - | - | - | topsoil | - | - | X | 1,825 |
| Reese, Elmer I. 40870810 | 30 | 6 | - | - | - | topsoil, fill | - | - | X | 300 |
| 40920801 | 45 | 6 | - | - | - | topsoil, fill | - | - | X | 1,500 |
| 365 Russo Construction Co. 40890805 | 1 | 1 | - | - | - | topsoil | - | - | X | 10 |
| Shady, Elizabeth 40880801 | - | - | - | - | - | fill | - | - | X | 1,500 |
| Small Mountain Quarry 40870301 | 293 | 17 | - | 5 | 428,100 | sandstone | - | - | X | 570,801 |
| Yamulla, David M. 40880806 | 5 | 4 | - | - | - | shale, clay | - | - | X | 620 |
| Yaros, John S. 40910801 | - | - | - | - | - | topsoil | - | - | X | 2,000 |

LYCOMING COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| George E. Logue, Inc. 41900801 | 25 | 2 | - | - | - | shale | - | - | X | 1,840 |
| HRI, Inc. 4773SM3 | 168 | 12 | - | - | 329,640 | limestone | - | - | X | 475,210 |
| 4775SM13 | 45 | 4 | - | - | - | sandstone | - | - | X | 21,708 |
| 4774SM4 | 168 | 20 | - | - | - | sand, gravel | - | - | X | 465,526 |
| Hyde, Robert L. 41920802 | 11 | 1 | - | - | - | topsoil | - | - | X | 847 |
| Leidhecker, Robert W. 41900803 | - | - | - | - | - | shale | - | - | X | 500 |
| Lycoming Silica Sand Company 4773 SM 5 | 165 | 12 | - | - | 287,961 | limestone | - | - | X | 546,808 |
| P. Stone, Inc. 4777SM1 | 180 | 14 | - | 1 | 213,916 | limestone | - | - | X | 262,637 |
| Rumings Bluestone | 100 | 2 | - | - | - | flagstone | - | - | X | 385 |

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MCKEAN COUNTY

| Name of Operator and Mine or Surface Mine Permit Number | Number of Days Mine Worked During Year | Total No. Production Employees | Number of Fatal Accidents | Number of Non-Fatal Accidents | Total Pounds of Explosives Used | Type of Rock or Mineral Being Mined | Product Shipped | | | Total PRODUCTION OF MINERALS Mined for Year in Tons |
|---|---|--------------------------------------|---------------------------------|-------------------------------------|--|---|-----------------|----------|----------|---|
| | | | | | | | By Rail | By Water | By Truck | |
| Castelli, John Peter 42820303 | 50 | 1 | - | - | - | sand, gravel | - | - | X | 2,500 |
| Culver, William R. 42930801 | 90 | 1 | - | - | - | gravel topsoil | - | - | X X | 375 126 |
| Duffy, Inc. 42910801 | 92 | 20 | - | - | - | gravel | - | - | X | 2,000 |
| G. L. Carlson, Inc. 46755M18 | 32 | 2 | - | - | - | gravel | - | - | X | 750 |
| Marcy, Carl | 150 | - | - | - | 100 | flagstone | - | - | X | 130 |
| Ponikvar, Frank W. 42890801 | 20 | 1 | - | - | - | gravel | - | - | X | 1,812 |
| Wayne Gravel Products 42850302 | 161 | 8 | - | 1 | - | sand, gravel | - | - | X | 243,000 |

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