**Statistical table of coal and gas outburst accidents in Pingdingshan No. 8 mine**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No | A1 | A2 | A3 | A4 | A5 | B1 | B2 | B3 | C1 | C2 | C3 | D1 | D2 | D3 | Q/t | L |
| 1 | 535.0 | 3 | 3 | 1 | 1 | 5.40 | 1 | 0.32 | 0.66 | 0.40 | 11.23 | 3 | 1 | 1 | 19.7 | Ⅱ |
| 2 | 522.0 | 3 | 1 | 3 | 1 | 4.80 | 1 | 0.35 | 1.93 | 0.50 | 10.17 | 1 | 3 | 1 | 16.0 | Ⅱ |
| 3 | 584.0 | 3 | 1 | 1 | 5 | 3.20 | 3 | 0.20 | 2.38 | 0.53 | 12.06 | 3 | 1 | 5 | 132.0 | Ⅳ |
| 4 | 484.0 | 3 | 3 | 1 | 3 | 4.81 | 1 | 0.53 | 5.25 | 0.50 | 4.75 | 1 | 1 | 1 | 12.0 | Ⅱ |
| 5 | 566.0 | 5 | 1 | 1 | 1 | 3.50 | 1 | 0.51 | 0.36 | 0.20 | 9.00 | 1 | 1 | 1 | 30.0 | Ⅱ |
| 6 | 463.0 | 1 | 1 | 3 | 1 | 4.81 | 3 | 0.26 | 6.24 | 0.60 | 4.80 | 3 | 3 | 1 | 46.0 | Ⅱ |
| 7 | 490.0 | 3 | 1 | 1 | 1 | 4.81 | 1 | 0.49 | 6.24 | 0.60 | 7.81 | 3 | 1 | 1 | 28.0 | Ⅱ |
| 8 | 424.0 | 1 | 1 | 1 | 1 | 3.65 | 3 | 0.51 | 0.47 | 0.27 | 8.53 | 3 | 1 | 1 | 6.0 | Ⅱ |
| 9 | 535.0 | 3 | 1 | 1 | 1 | 5.20 | 3 | 0.29 | 3.68 | 0.49 | 17.14 | 3 | 1 | 1 | 62.0 | Ⅲ |
| 10 | 566.0 | 5 | 3 | 3 | 3 | 3.50 | 1 | 0.38 | 1.04 | 0.75 | 8.57 | 3 | 3 | 3 | 144.6 | Ⅳ |
| 11 | 563.4 | 5 | 1 | 1 | 1 | 3.70 | 1 | 0.57 | 0.76 | 0.40 | 8.76 | 1 | 1 | 3 | 53.0 | Ⅱ |
| 12 | 564.0 | 5 | 1 | 1 | 1 | 3.70 | 1 | 0.57 | 0.70 | 0.38 | 7.24 | 1 | 1 | 1 | 0.00 | Ⅰ |
| 13 | 485.0 | 5 | 3 | 5 | 3 | 3.30 | 1 | 0.11 | 7.80 | 1.20 | 19.65 | 3 | 3 | 5 | 450.0 | Ⅳ |
| 14 | 482.0 | 3 | 1 | 1 | 1 | 3.40 | 1 | 0.14 | 7.60 | 1.30 | 18.64 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 15 | 623.0 | 3 | 3 | 1 | 3 | 4.50 | 1 | 0.35 | 0.44 | 0.30 | 14.27 | 3 | 1 | 1 | 22.0 | Ⅱ |
| 16 | 584.0 | 3 | 1 | 1 | 3 | 3.20 | 1 | 0.24 | 2.32 | 0.50 | 11.86 | 1 | 1 | 3 | 0.0 | Ⅰ |
| 17 | 557.6 | 1 | 1 | 1 | 1 | 3.10 | 3 | 0.54 | 0.52 | 0.40 | 11.38 | 3 | 3 | 1 | 43.0 | Ⅱ |
| 18 | 557.6 | 1 | 3 | 1 | 1 | 3.40 | 3 | 0.15 | 0.78 | 0.60 | 18.85 | 3 | 3 | 3 | 240.0 | Ⅳ |
| 19 | 557.6 | 1 | 1 | 1 | 1 | 3.20 | 3 | 0.46 | 0.36 | 0.50 | 9.48 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 20 | 486.0 | 1 | 1 | 1 | 1 | 3.50 | 3 | 0.29 | 0.33 | 0.38 | 12.56 | 3 | 1 | 1 | 22.0 | Ⅱ |
| 21 | 529.8 | 3 | 1 | 3 | 1 | 4.30 | 3 | 0.67 | 0.42 | 0.32 | 11.48 | 3 | 3 | 1 | 5.0 | Ⅱ |
| 22 | 583.0 | 1 | 1 | 1 | 1 | 4.50 | 3 | 0.43 | 1.15 | 0.70 | 9.18 | 3 | 3 | 3 | 10.0 | Ⅱ |
| 23 | 583.0 | 1 | 1 | 1 | 1 | 4.70 | 1 | 0.46 | 1.05 | 0.66 | 9.24 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 24 | 533.0 | 5 | 3 | 3 | 3 | 4.10 | 3 | 0.23 | 0.34 | 0.20 | 12.57 | 5 | 3 | 3 | 440.0 | Ⅳ |
| 25 | 530.0 | 5 | 1 | 1 | 1 | 4.10 | 1 | 0.36 | 0.32 | 0.18 | 12.38 | 1 | 3 | 1 | 0.0 | Ⅰ |
| 26 | 622.0 | 3 | 1 | 1 | 1 | 3.00 | 1 | 0.32 | 2.31 | 0.50 | 20.19 | 3 | 1 | 1 | 64.0 | Ⅲ |
| 27 | 573.0 | 1 | 1 | 1 | 1 | 4.10 | 3 | 0.50 | 0.79 | 0.34 | 7.33 | 3 | 1 | 1 | 16.0 | Ⅱ |
| 28 | 537.9 | 3 | 1 | 1 | 3 | 5.30 | 1 | 0.19 | 0.22 | 0.80 | 23.91 | 3 | 3 | 3 | 138.0 | Ⅳ |
| 29 | 562.0 | 3 | 1 | 1 | 1 | 5.25 | 1 | 0.47 | 4.50 | 0.50 | 14.28 | 1 | 3 | 1 | 12.5 | Ⅱ |
| 30 | 540.0 | 1 | 1 | 1 | 1 | 4.80 | 1 | 0.31 | 0.62 | 0.32 | 12.33 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 31 | 540.0 | 1 | 1 | 3 | 1 | 4.80 | 3 | 0.27 | 0.52 | 0.30 | 12.05 | 1 | 1 | 1 | 8.0 | Ⅱ |
| 32 | 457.0 | 1 | 1 | 1 | 3 | 3.50 | 3 | 0.15 | 1.95 | 0.60 | 5.09 | 1 | 5 | 1 | 478.0 | Ⅳ |
| 33 | 460.0 | 1 | 1 | 1 | 1 | 3.50 | 1 | 0.38 | 1.38 | 0.52 | 4.68 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 34 | 589.0 | 3 | 1 | 1 | 1 | 3.20 | 3 | 0.24 | 2.10 | 0.60 | 11.05 | 1 | 1 | 1 | 4.6 | Ⅱ |
| 35 | 636.4 | 5 | 3 | 3 | 5 | 3.20 | 3 | 0.15 | 3.08 | 0.46 | 18.25 | 3 | 5 | 5 | 396.0 | Ⅳ |
| 36 | 584.0 | 3 | 1 | 1 | 5 | 3.20 | 3 | 0.25 | 2.94 | 0.70 | 14.18 | 5 | 3 | 5 | 215.0 | Ⅳ |
| 37 | 564.6 | 5 | 1 | 1 | 1 | 3.50 | 1 | 0.48 | 0.78 | 0.60 | 9.27 | 3 | 1 | 1 | 44.0 | Ⅱ |
| 38 | 480.0 | 1 | 1 | 1 | 1 | 4.81 | 1 | 0.53 | 5.25 | 0.50 | 4.75 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 39 | 840.0 | 7 | 3 | 3 | 5 | 4.50 | 3 | 0.17 | 1.15 | 0.25 | 23.52 | 3 | 3 | 5 | 551.0 | Ⅳ |
| 40 | 838.0 | 5 | 1 | 1 | 1 | 4.50 | 1 | 0.26 | 1.03 | 0.25 | 20.86 | 1 | 1 | 3 | 0.0 | Ⅰ |
| 41 | 566.0 | 5 | 1 | 3 | 1 | 3.50 | 1 | 0.51 | 0.48 | 0.60 | 7.93 | 1 | 1 | 1 | 55.0 | Ⅲ |
| 42 | 620.0 | 1 | 1 | 1 | 1 | 3.00 | 1 | 0.34 | 1.83 | 0.46 | 18.75 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 43 | 800.0 | 5 | 1 | 3 | 1 | 3.30 | 3 | 0.18 | 0.42 | 0.22 | 15.89 | 1 | 3 | 5 | 190.0 | Ⅳ |
| 44 | 820.0 | 5 | 1 | 1 | 1 | 4.50 | 1 | 0.21 | 1.22 | 0.28 | 20.31 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 45 | 614.0 | 1 | 1 | 1 | 1 | 4.50 | 1 | 0.55 | 5.40 | 0.30 | 9.87 | 3 | 1 | 1 | 7.0 | Ⅱ |
| 46 | 697.0 | 1 | 1 | 1 | 1 | 4.10 | 1 | 0.35 | 0.58 | 0.12 | 15.91 | 3 | 1 | 1 | 14.0 | Ⅱ |
| 47 | 629.0 | 3 | 1 | 1 | 1 | 4.50 | 1 | 0.34 | 0.99 | 0.18 | 15.67 | 1 | 1 | 3 | 32.0 | Ⅱ |
| 48 | 490.0 | 3 | 1 | 1 | 1 | 3.20 | 1 | 0.51 | 0.85 | 0.15 | 14.32 | 1 | 5 | 1 | 34.0 | Ⅱ |
| 49 | 652.0 | 1 | 1 | 1 | 1 | 4.00 | 1 | 0.54 | 0.50 | 0.52 | 12.03 | 3 | 1 | 3 | 5.0 | Ⅱ |
| 50 | 820.0 | 7 | 1 | 1 | 1 | 4.50 | 1 | 0.19 | 1.22 | 0.30 | 24.71 | 5 | 1 | 1 | 115.0 | Ⅳ |
| 51 | 554.0 | 1 | 3 | 3 | 1 | 5.40 | 1 | 0.28 | 0.35 | 0.30 | 15.47 | 3 | 1 | 1 | 27.0 | Ⅱ |
| 52 | 482.0 | 3 | 3 | 1 | 3 | 4.81 | 1 | 0.53 | 6.24 | 0.60 | 4.75 | 1 | 1 | 1 | 20.0 | Ⅱ |
| 53 | 550.0 | 1 | 1 | 1 | 1 | 5.40 | 1 | 0.40 | 0.28 | 0.25 | 10.48 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 54 | 606.0 | 1 | 3 | 1 | 1 | 2.00 | 1 | 0.41 | 0.34 | 0.45 | 7.99 | 3 | 1 | 1 | 16.0 | Ⅱ |
| 55 | 557.6 | 3 | 3 | 1 | 3 | 3.00 | 3 | 0.24 | 1.50 | 0.50 | 21.06 | 3 | 1 | 3 | 180.0 | Ⅳ |
| 56 | 563.0 | 1 | 1 | 1 | 1 | 3.50 | 1 | 0.55 | 0.42 | 0.35 | 6.21 | 1 | 1 | 1 | 0.0 | Ⅰ |
| 57 | 487.0 | 3 | 3 | 1 | 3 | 4.81 | 1 | 0.53 | 5.25 | 0.50 | 4.75 | 1 | 1 | 1 | 10.0 | Ⅱ |
| 58 | 583.0 | 1 | 3 | 1 | 1 | 4.80 | 1 | 0.34 | 1.24 | 0.75 | 10.34 | 3 | 3 | 1 | 20.0 | Ⅱ |
| 59 | 580.0 | 1 | 1 | 1 | 1 | 3.40 | 1 | 0.26 | 2.70 | 0.52 | 12.27 | 1 | 3 | 1 | 0.0 | Ⅰ |
| 60 | 520.0 | 3 | 1 | 3 | 1 | 4.5 | 1 | 0.26 | 1.38 | 0.40 | 12.74 | 1 | 1 | 3 | 45.5 | Ⅱ |