|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Num | Sol | LTST  | P (Pa) | Nwind | Wmax (m/s) | Wbef (m/s) | Waftr (m/s) | Wdir (deg) | Atck (s) | Dcay (s) | Wdth (s) | MinT1 (K) | MaxT1 (K) | Press (Pa) | Ls (deg) |
| 00119 | 65 | 13.53 | 9.18 | 53 | 20.1 | 6.9 | 4.5 | 20 | 2.6 | 1.3 | 2.9 | 249.9 | 252 | 702.1 | 334 |
| 00666 | 323 | 11.57 | 7.45 | 57 | 17.9 | 12 | 10.4 | 135 | 6 | 2.1 | 5.7 | 239 | 242.2 | 693.7 | 97.3 |
| 00456 | 231 | 12.6 | 6.76 | 61 | 16.4 | 9.5 | 8 | 115 | 1.4 | 1.5 | 1.9 | 241 | 242.9 | 753.9 | 55.9 |
| 00517 | 254 | 15.15 | 6.43 | 60 | 21.5 | 11 | 8.9 | 85 | 3.8 | 1.6 | 3.6 | 248.5 | 250.5 | 743.7 | 66.3 |
| 00463 | 233 | 11.51 | 6.3 | 62 | 13.9 | 10.9 | 11.3 | 143 | 0.6 | 0.4 | 0.6 | 236.5 | 238 | 754.6 | 56.8 |
| 00020 | 19 | 14.13 | 5.76 | 59 | 20.7 | 13.7 | 7.3 | 355 | 12.2 | 4.1 | 11.6 | 249.6 | 253.5 | 722.9 | 307.3 |
| 00076 | 39 | 12.73 | 5.67 | 5 | 24.8 | -9.9 | -9.9 | 310 | 13.5 | 4 | 12 | 261 | 265.2 | 718.8 | 319.2 |
| 00839 | 385 | 12.56 | 5.35 | 59 | 20 | 15.8 | 10.9 | 140 | 1.1 | 0.8 | 1.2 | 249.2 | 251.1 | 638.4 | 126.6 |
| 00274 | 170 | 14.16 | 5.18 | 6 | 14 | -9.9 | -9.9 | 95 | 3.1 | 2.2 | 3.2 | 249.9 | 251.2 | 737 | 27.8 |
| 00709 | 337 | 11.38 | 4.92 | 58 | 19.5 | 13.1 | 7.9 | 110 | 6.9 | 6.2 | 9.2 | 233.7 | 236.2 | 680 | 103.8 |

Table 1. Top ten events by pressure drop in Sols 1-390. Table format is the same as the full 853-record ASCII catalog table, except the nearly empty columns pertaining to solar array current, and the LMST and UTC time columns have been omitted.