# Hα SOLAR FLARES

## MARCH 2005

| Grp # | Sta | Day | Start (UT) | Max (UT) | End (UT) | Lat | CMD | NOAA/ USAF Region | CMP Mo | Day | Dur (Min) | Imp Opt | Xray | See | Obs Type | Time (UT) | Area Measurement Apparent (10-6 Disk) | Corr (Sq Deg) | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 01 | 1539 | | 1659 | No Flare Patrol | | | | | | | | | | | | | |
| | | 01 | 1855 | | 2023 | No Flare Patrol | | | | | | | | | | | | | |
| | | 01 | 2200 | | 2202 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 0023 | | 0131 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 0153 | | 0626 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 0710 | | 0742 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 1632 | | 1716 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 1808 | | 1829 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 2022 | | 2028 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 2310 | | 2314 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 2318 | | 2336 | No Flare Patrol | | | | | | | | | | | | | |
| | | 02 | 2347 | | 2400 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 0000 | | 0224 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 0230 | | 0235 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 0241 | | 0318 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 0334 | | 0339 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 0555 | | 0558 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 1959 | | 2006 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 2018 | | 2031 | No Flare Patrol | | | | | | | | | | | | | |
| | | 03 | 2048 | | 2108 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 1032 | | 1033 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 1141 | | 1347 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 1834 | | 1847 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 1926 | | 2058 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 2103 | | 2221 | No Flare Patrol | | | | | | | | | | | | | |
| | | 04 | 2228 | | 2238 | No Flare Patrol | | | | | | | | | | | | | |
| | | 05 | 1039 | | 1615 | No Flare Patrol | | | | | | | | | | | | | |
| | | 05 | 1916 | | 2046 | No Flare Patrol | | | | | | | | | | | | | |
| | | 05 | 2144 | | 2221 | No Flare Patrol | | | | | | | | | | | | | |
| 0001 | LEAR | 06 | 0112 | 0122 | 0130 | N12 | E59 | 10741 | 03 | 10.5 | 18 | SF | | 3 | E | | 26 | | F |
| | | 06 | 1038 | | 1105 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1120 | | 1136 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1144 | | 1303 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1316 | | 1318 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1320 | | 1417 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1529 | | 1532 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1544 | | 1545 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1547 | | 1841 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1852 | | 1904 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 1927 | | 1933 | No Flare Patrol | | | | | | | | | | | | | |
| | | 06 | 2044 | | 2246 | No Flare Patrol | | | | | | | | | | | | | |
| | | 07 | 1242 | | 1243 | No Flare Patrol | | | | | | | | | | | | | |
| | | 07 | 1247 | | 1249 | No Flare Patrol | | | | | | | | | | | | | |
| | | 07 | 1254 | | 1303 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1145 | | 1146 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1202 | | 1206 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1217 | | 1219 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1221 | | 1306 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1308 | | 1309 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1314 | | 1336 | No Flare Patrol | | | | | | | | | | | | | |
| | | 08 | 1339 | | 1341 | No Flare Patrol | | | | | | | | | | | | | |
| 0002 | LEAR | 09 | 0234 | 0237 | 0300 | N12 | E18 | 10741 | 03 | 10.5 | 26 | SF | | 3 | E | | 67 | | F |
| 0003 | LEAR | 09 | 0316 | 0319 | 0332 | N12 | E18 | 10741 | 03 | 10.5 | 16 | SF | | 3 | E | | 20 | | |
| | | 09 | 1007 | | 1014 | No Flare Patrol | | | | | | | | | | | | | |
| | | 09 | 1028 | | 1133 | No Flare Patrol | | | | | | | | | | | | | |
| | | 09 | 1205 | | 1210 | No Flare Patrol | | | | | | | | | | | | | |
| | | 09 | 1227 | | 1248 | No Flare Patrol | | | | | | | | | | | | | |
| | | 09 | 1316 | | 1400 | No Flare Patrol | | | | | | | | | | | | | |
| 0004 | HOLL | 09 | 2148 | 2152 | 2156 | N02 | E03 | 10741 | 03 | 10.1 | 8 | SF | | 3 | E | | 35 | | FH |
| | | 10 | 0922 | | 1007 | No Flare Patrol | | | | | | | | | | | | | |
| | | 10 | 1213 | | 1230 | No Flare Patrol | | | | | | | | | | | | | |
| | | 10 | 1310 | | 1311 | No Flare Patrol | | | | | | | | | | | | | |
| | | 10 | 1322 | | 1323 | No Flare Patrol | | | | | | | | | | | | | |

MARCH 2005

| Grp # | Sta | Day | Start (UT) | Max (UT) | End (UT) | Lat | CMD | NOAA/ USAF Region | CMP Mo | Day | Dur (Min) | Imp Opt | Xray | See | Obs Type | Time (UT) | Area Measurement Apparent (10-6 Disk) | Corr (Sq Deg) | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 11 | 0101 | | 0334 | No Flare Patrol | | | | | | | | | | | | | |
| | | 11 | 0407 | | 0447 | No Flare Patrol | | | | | | | | | | | | | |
| | | 11 | 0501 | | 0555 | No Flare Patrol | | | | | | | | | | | | | |
| | | 12 | 0038 | | 0534 | No Flare Patrol | | | | | | | | | | | | | |
| 0005 | KANZ | 12 | 0840 | 0841 | 0849 | N13 | W29 | 10741 | 03 | 10.2 | 9 | SF | | 2 | E | | | | |
| 0006 | KANZ | 12 | 0859 | 0859 | 0919 | N13 | W30 | 10741 | 03 | 10.1 | 20 | SF | | 2 | E | | | | |
| | | 13 | 0101 | | 0547 | No Flare Patrol | | | | | | | | | | | | | |
| | | 13 | 0602 | | 0630 | No Flare Patrol | | | | | | | | | | | | | |
| 0007 | KANZ | 13 | 0808 | 0810 | 0819 | N13 | W43 | 10741 | 03 | 10.1 | 11 | SF | | 2 | E | | | | |
| 0008 | KANZ | 13 | 0827 | 0830 | 0833 | S05 | W03 | 10742 | 03 | 13.1 | 6 | SF | | 2 | E | | | | |
| 0009 | | 13 | 15085 | 15151 | 1529 | S04 | W07 | 10742 | 03 | 13.1 | 21 | SF | | | | | 22 | | F |
| | KANZ | 13 | 1508 | 1515 | 1530 | S04 | W07 | 10742 | 03 | 13.1 | 22 | SF | | 2 | E | | | | |
| | HOLL | 13 | 1513 | 1516 | 1528 | S05 | W07 | 10742 | 03 | 13.1 | 15 | SF | | 3 | E | | 22 | | F |
| 0010 | SVTO | 13 | 1518 | 1522 | 1523 | S06 | W05 | 10742 | 03 | 13.3 | 5 | SF | | 3 | E | | 33 | | F |
| | | 13 | 2230 | | 2235 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 0120 | | 0240 | No Flare Patrol | | | | | | | | | | | | | |
| 0011 | LEAR | 14 | 0418 | 0426 | 0436 | S06 | W14 | 10742 | 03 | 13.1 | 18 | SF | | 3 | E | | 11 | | FU |
| | | 14 | 0809 | | 0825 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 0837 | | 0845 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 0853 | | 1006 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 1156 | | 1215 | No Flare Patrol | | | | | | | | | | | | | |
| 0012 | KANZ | 14 | 1301 | 1303 | 1312 | S03 | W15 | 10742 | 03 | 13.4 | 11 | SF | | 2 | E | | | | |
| | | 14 | 1841 | | 1921 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 2049 | | 2130 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 2148 | | 2248 | No Flare Patrol | | | | | | | | | | | | | |
| | | 14 | 2331 | | 2400 | No Flare Patrol | | | | | | | | | | | | | |
| | | 15 | 0000 | | 0018 | No Flare Patrol | | | | | | | | | | | | | |
| | | 15 | 0027 | | 0040 | No Flare Patrol | | | | | | | | | | | | | |
| 0013 | LEAR | 15 | 0645 | 0647 | 0651 | N12 | W65 | 10741 | 03 | 10.4 | 6 | SF | | 3 | E | | 14 | | F |
| | | 15 | 1627 | | 1842 | No Flare Patrol | | | | | | | | | | | | | |
| | | 15 | 1915 | | 1921 | No Flare Patrol | | | | | | | | | | | | | |
| | | 15 | 1936 | | 2008 | No Flare Patrol | | | | | | | | | | | | | |
| | | 15 | 2024 | | 2036 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0104 | | 0158 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0229 | | 0236 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0242 | | 0312 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0317 | | 0325 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0537 | | 0625 | No Flare Patrol | | | | | | | | | | | | | |
| | | 16 | 0641 | | 0645 | No Flare Patrol | | | | | | | | | | | | | |
| 0014 | KANZ | 16 | 1319 | 1325 | 1330 | S07 | W52 | 10742 | 03 | 12.6 | 11 | SF | | 2 | E | | | | |
| 0015 | HOLL | 16 | 2313 | 2313 | 2318 | S06 | W52 | 10742 | 03 | 13.1 | 5 | SF | | 3 | E | | 18 | | F |
| | | 17 | 0105 | | 0135 | No Flare Patrol | | | | | | | | | | | | | |
| | | 17 | 0155 | | 0222 | No Flare Patrol | | | | | | | | | | | | | |
| 0016 | LEAR | 17 | 0501 | 0506 | 0524 | S06 | W55 | 10742 | 03 | 13.1 | 23 | SF | | 3 | E | | 12 | | |
| 0017 | KANZ | 17 | 0641 | 0642 | 0655 | S06 | W64 | 10742 | 03 | 12.5 | 14 | SF | | 2 | E | | | | |
| 0018 | LEAR | 17 | 0642 | 0645 | 0656 | S06 | W56 | 10742 | 03 | 13.1 | 14 | SF | | 3 | E | | 18 | | |
| 0019 | KANZ | 17 | 0905 | 0908 | 0919 | S12 | W26 | 10743 | 03 | 15.4 | 14 | SF | | 2 | E | | | | |
| | | 17 | 1629 | | 1741 | No Flare Patrol | | | | | | | | | | | | | |

# Hα SOLAR FLARES

## MARCH 2005

| Grp # | Sta | Day | Start (UT) | Max (UT) | End (UT) | Lat | CMD | NOAA/ USAF Region | CMP Mo | CMP Day | Dur (Min) | Imp Opt | Imp Xray | See | Obs Type | Time (UT) | Area Measurement Apparent (10-6 Disk) | Area Measurement Corr (Sq Deg) | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 17 | 2043 | | 2057 | No Flare Patrol | | | | | | | | | | | | | |
| | | 17 | 2107 | | 2230 | No Flare Patrol | | | | | | | | | | | | | |
| | | 17 | 2234 | | 2306 | No Flare Patrol | | | | | | | | | | | | | |
| | | 17 | 2351 | | 2400 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 0358 | | 0434 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 0443 | | 0448 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 0459 | | 0509 | No Flare Patrol | | | | | | | | | | | | | |
| 0020 | KANZ | 18 | 1307 | 1315 | 1323 | S09 | W39 | 10743 | 03 | 15.6 | 16 | SF | | 2 | E | | | | |
| | | 18 | 1734 | | 2114 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 2152 | | 2245 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 2252 | | 2307 | No Flare Patrol | | | | | | | | | | | | | |
| | | 18 | 2351 | | 2400 | No Flare Patrol | | | | | | | | | | | | | |
| | | 19 | 0000 | | 0010 | No Flare Patrol | | | | | | | | | | | | | |
| | | 19 | 0016 | | 0454 | No Flare Patrol | | | | | | | | | | | | | |
| 0021 | LEAR | 19 | 0700 | 0707 | 0713 | S08 | W48 | 10743 | 03 | 15.7 | 13 | SF | | 3 | E | | 32 | | |
| | | 19 | 1631 | | 2225 | No Flare Patrol | | | | | | | | | | | | | |
| | | 19 | 2231 | | 2255 | No Flare Patrol | | | | | | | | | | | | | |
| 0022 | LEAR | 20 | 0613 | 0614 | 0619 | S08 | W62 | 10743 | 03 | 15.6 | 6 | SF | | 3 | E | | 22 | | |
| | | 20 | 1636 | | 1813 | No Flare Patrol | | | | | | | | | | | | | |
| | | 20 | 1832 | | 2126 | No Flare Patrol | | | | | | | | | | | | | |
| | | 20 | 2132 | | 2223 | No Flare Patrol | | | | | | | | | | | | | |
| | | 20 | 2230 | | 2236 | No Flare Patrol | | | | | | | | | | | | | |
| | | 21 | 0111 | | 0609 | No Flare Patrol | | | | | | | | | | | | | |
| 0023 | LEAR | 21 | 0747 | 0748 | 0752 | S08 | W88 | 10743 | 03 | 14.7 | 5 | SF | | 3 | E | | 16 | | |
| 0024 | LEAR | 21 | 0836 | 0837 | 0841 | S08 | W77 | 10743 | 03 | 15.6 | 5 | SF | | 3 | E | | 14 | | |
| | | 21 | 1621 | | 1633 | No Flare Patrol | | | | | | | | | | | | | |
| | | 21 | 2202 | | 2234 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 1018 | | 1039 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 1045 | | 1047 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 1101 | | 1102 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 1104 | | 1106 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 2153 | | 2220 | No Flare Patrol | | | | | | | | | | | | | |
| | | 22 | 2255 | | 2300 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 0110 | | 0741 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 1310 | | 1322 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 1341 | | 1358 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 1425 | | 1447 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 1501 | | 1550 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 1610 | | 1821 | No Flare Patrol | | | | | | | | | | | | | |
| | | 23 | 2143 | | 2400 | No Flare Patrol | | | | | | | | | | | | | |
| | | 24 | 0000 | | 0144 | No Flare Patrol | | | | | | | | | | | | | |
| 0025 | KANZ | 24 | 1023 | 1024 | 1043 | N10 | E25 | 10745 | 03 | 26.3 | 20 | SF | | 2 | E | | | | |
| 0026 | KANZ | 24 | 1117 | 1118 | 1123 | N10 | E24 | 10745 | 03 | 26.3 | 6 | SF | | 2 | E | | | | |
| | | 24 | 1328 | | 1331 | No Flare Patrol | | | | | | | | | | | | | |
| | | 24 | 1738 | | 1745 | No Flare Patrol | | | | | | | | | | | | | |
| | | 24 | 1926 | | 1931 | No Flare Patrol | | | | | | | | | | | | | |
| | | 24 | 2216 | | 2230 | No Flare Patrol | | | | | | | | | | | | | |
| 0027 | LEAR | 24 | 2340 | 2344 | 2355 | N09 | E18 | 10745 | 03 | 26.3 | 15 | SF | | 3 | E | | 26 | | FU |
| 0028 | LEAR | 25 | 0742 | 0742 | 0750 | N13 | E12 | 10745 | 03 | 26.2 | 8 | SF | | 3 | E | | 12 | | FH |
| | | 25 | 1007 | | 2005 | No Flare Patrol | | | | | | | | | | | | | |
| | | 25 | 2009 | | 2052 | No Flare Patrol | | | | | | | | | | | | | |
| | | 25 | 2124 | | 2142 | No Flare Patrol | | | | | | | | | | | | | |
| | | 25 | 2206 | | 2256 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 0259 | | 0347 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 0400 | | 0429 | No Flare Patrol | | | | | | | | | | | | | |

# Hα SOLAR FLARES

## MARCH 2005

| Grp # | Sta | Day | Start (UT) | Max (UT) | End (UT) | Lat | CMD | NOAA/ USAF Region | CMP Mo | CMP Day | Dur (Min) | Imp Opt | Imp Xray | Obs See | Obs Type | Area Measurement Time (UT) | Area Measurement Apparent (10-6 Disk) | Area Measurement Corr (Sq Deg) | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 26 | 1004 | | 1448 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1452 | | 1606 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1624 | | 1645 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1704 | | 1720 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1821 | | 1831 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1853 | | 1901 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1906 | | 1915 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 1941 | | 2213 | No Flare Patrol | | | | | | | | | | | | | |
| | | 26 | 2235 | | 2323 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 0947 | | 0952 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 0955 | | 0959 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1119 | | 1120 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1127 | | 1129 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1144 | | 1146 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1150 | | 1157 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1213 | | 1225 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1227 | | 1231 | No Flare Patrol | | | | | | | | | | | | | |
| | | 27 | 1250 | | 1253 | No Flare Patrol | | | | | | | | | | | | | |
| | | 28 | 1005 | | 1115 | No Flare Patrol | | | | | | | | | | | | | |
| | | 28 | 1122 | | 2039 | No Flare Patrol | | | | | | | | | | | | | |
| | | 28 | 2059 | | 2139 | No Flare Patrol | | | | | | | | | | | | | |
| | | 28 | 2149 | | 2302 | No Flare Patrol | | | | | | | | | | | | | |
| | | 28 | 2307 | | 2314 | No Flare Patrol | | | | | | | | | | | | | |
| | | 29 | 1549 | | 1841 | No Flare Patrol | | | | | | | | | | | | | |
| | | 30 | 1112 | | 1312 | No Flare Patrol | | | | | | | | | | | | | |
| | | 30 | 1624 | | 1852 | No Flare Patrol | | | | | | | | | | | | | |
| | | 30 | 2212 | | 2242 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0107 | | 0202 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0212 | | 0342 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0422 | | 0437 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0538 | | 0555 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0817 | | 0833 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 0859 | | 0931 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 1729 | | 1838 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 2213 | | 2233 | No Flare Patrol | | | | | | | | | | | | | |
| | | 31 | 2257 | | 2314 | No Flare Patrol | | | | | | | | | | | | | |

"Remarks"

A = Eruptive prominence whose base is less than 90 degrees from central meridian.
B = Probably the end of a more important flare.
C = Invisible 10 minutes before.
D = Brilliant point.
E = Two or more brilliant points.
F = Several eruptive centers.
G = No visible spots in the neighborhood.
H = Flare accompanied by high-speed dark filament.
I = Active region very extended.
J = Distinct variations of plage intensity before or after the flare.
K = Several intensity maxima.
L = Existing filaments show signs of sudden activity.
M = White-light flare.
N = Continuous spectrum shows effects of polarization.
O = Observations have been made in the H and K lines of Ca II.
P = Flare shows Helium D3 in emission.
Q = Flare shows Balmer continuum in emission.
R = Marked asymmetry in H-alpha line suggests ejection of high-velocity material.
S = Brightness follows disappearance of filament in same position.
T = Region active all day.
U = Two bright branches, parallel or converging.
V = Occurrence of an explosive phase; important, expansion within roughly 1 minute that often includes a significant intensity increase.
W = Great increase in area after time of maximum intensity.
X = Unusually wide H-alpha line.
Y = System of loop-type prominences.
Z = Major sunspot umbra covered by flare.

Observation Type: C=Cinematographic, E=Electronic, P=Photographic, V=Visual