

Table 1: The columns from left to right present the following PEA parameters: Date of observation based on SOHO/EIT 195 Å observations during 1997-2002, time of maximum evolution at 195 Å, heliographic coordinates (latitude b , longitude l) of the two endpoints of the PEA axis, heliographic length, negative (n) or positive (p) magnetic polarity to the West of the polarity inversion line(NL), lifetime, time of first observation of the associated SOHO/LASCO C2 CME. In the last column, cases without availability of LASCO/C2 data are marked as NA (not applicable) and DF represents the disappearing filament.

| <i>Date</i> | <i>Time</i> (<i>UT</i>) | b_1 (deg) | l_1 (deg) | b_2 (deg) | l_2 (deg) | L (deg) | <i>Polarity</i> <i>toWofNL</i> | <i>lifetime</i> (<i>hrs</i>) | $T_{LASCO/C2}$ (<i>UT</i>) |
|-------------|------------------------------|----------------|----------------|----------------|----------------|--------------|-----------------------------------|-----------------------------------|---------------------------------|
| 07-Feb-97 | 7:03 | -23.97 | 43.15 | -51.02 | 13.92 | 35 | <i>n</i> | 16:00 | 0:30 |
| 07-Apr-97 | 15:15 | -26.21 | -16.43 | -33.50 | -24.10 | 10 | <i>n</i> | 8:40 | 14:27 |
| 12-May-97 | 6:22 | 18.00 | 8.97 | 26.08 | 7.33 | 8 | <i>p</i> | 6:36 | 6:30 |
| 22-Aug-97 | 9:59 | 18.62 | -34.71 | 35.11 | -53.90 | 24 | <i>p</i> | 14:00 | 6:45 |
| 30-Aug-97 | 1:12 | 31.71 | -10.95 | 29.96 | -13.48 | 3 | <i>p</i> | 10:12 | 1:30 |
| 21-Oct-97 | 73:40 | -27.74 | -35.26 | -31.97 | -62.17 | 24 | <i>p</i> | 9:16 | 1:27 |
| 21-Oct-97 | 17:45 | 14.49 | -1.96 | 19.86 | -9.75 | 9 | <i>p</i> | 5:04 | 18:03 |
| 23-Oct-97 | 15:08 | 22.13 | -2.46 | 21.95 | -15.77 | 12 | <i>p</i> | 7:38 | 11:26 |
| 08-Nov-97 | 23:52 | -21.49 | 29.27 | -34.57 | 10.99 | 21 | <i>n</i> | 13:38 | --- |
| 06-Dec-97 | 19:51 | 23.30 | 49.32 | 34.51 | 36.16 | 16 | <i>p</i> | 6:00 | 10:27 |
| 03-Jan-98 | 3:22 | 22.56 | 45.82 | 32.07 | 33.33 | 15 | <i>p</i> | 6:37 | 23:28 |
| 03-Jan-98 | 11:41 | 37.69 | 74.02 | 42.79 | 44.92 | 23 | <i>n</i> | 1:37 | 9:42 |
| 03-Jan-98 | 23:13 | 30.17 | 13.59 | 34.22 | 3.18 | 10 | <i>n</i> | 3:51 | --- |
| 25-Jan-98 | 16:28 | 20.55 | -21.39 | 27.95 | -32.36 | 12 | <i>p</i> | 8:33 | 15:26 |
| 24-Feb-98 | 0:20 | 23.86 | -2.89 | 25.87 | -14.44 | 11 | <i>p</i> | 2:00 | 23:27 |
| 28-Feb-98 | 15:21 | 23.53 | 30.96 | 35.68 | 20.97 | 15 | <i>p</i> | 14:00 | 10:22 |
| 10-Mar-98 | 12:00 | -20.43 | -13.90 | -28.14 | -21.13 | 10 | <i>n</i> | 5:09 | 5:34 |
| 26-Mar-98 | 14:57 | -41.39 | -19.97 | -25.82 | -21.31 | 16 | <i>p</i> | 6:38 | 9:42 |
| 27-Mar-98 | 1:29 | 20.71 | -29.71 | 29.04 | -39.52 | 12 | <i>p</i> | 12:46 | 1:23 |
| 28-Mar-98 | 23:34 | 27.02 | 12.95 | 26.84 | 0.43 | 11 | <i>n</i> | 4:10 | 22:41 |
| 14-Apr-98 | 17:20 | 18.06 | -65.19 | 27.11 | -71.25 | 11 | <i>p</i> | 11:20 | 5:26 |
| 15-Apr-98 | 10:20 | 29.04 | 22.02 | 28.66 | 7.89 | 12 | <i>p</i> | 7:43 | 7:55 |
| 20-Apr-98 | 12:53 | -35.82 | 89.10 | -20.48 | 80.78 | 17 | --- | 6:51 | 10:07 |
| 27-Apr-98 | 10:21 | -21.35 | -49.82 | -13.91 | -54.02 | 8 | <i>p</i> | 8:43 | 8:56 |
| 29-Apr-98 | 17:35 | -17.71 | -17.22 | -13.21 | -24.45 | 8 | <i>p</i> | 4:59 | 16:58 |
| 06-May-98 | 11:01 | -21.59 | 72.76 | -12.02 | 71.67 | 10 | <i>p</i> | 16:27 | 9:32 |
| 19-May-98 | 11:56 | 18.61 | 45.39 | 29.10 | 35.93 | 13 | <i>n</i> | 6:11 | 10:27 |
| 27-May-98 | 15:48 | 14.80 | 66.29 | 22.96 | 63.56 | 9 | <i>p</i> | 8:09 | 7:04 |
| 01-Jun-98 | 8:02 | -20.81 | -7.90 | -36.61 | -27.60 | 23 | <i>n</i> | 17:00 | 5:26 |
| 02-Jun-98 | 13:39 | -43.73 | 77.85 | -57.92 | 66.51 | 16 | --- | 3:56 | 8:08 |
| 05-Jun-98 | 5:15 | -32.01 | 27.05 | -53.80 | -6.57 | 32 | <i>n</i> | 6:18 | 1:30 |
| 05-Jun-98 | 8:14 | -22.40 | 26.05 | -35.74 | 5.26 | 22 | <i>p</i> | 6:48 | 7:02 |
| 18-Jun-98 | 5:20 | -25.95 | 40.39 | -44.09 | 24.52 | 22 | <i>p</i> | 2:56 | 1:27 |
| 02-Nov-98 | 14:50 | -36.31 | -42.83 | -30.49 | -42.84 | 6 | --- | 3:25 | 13:54 |
| 04-Nov-98 | 11:48 | 21.72 | 6.54 | 30.33 | -2.19 | 12 | <i>p</i> | 9:13 | 4:54 |
| 05-Nov-98 | 21:26 | 24.47 | 24.00 | 22.22 | 17.02 | 7 | <i>p</i> | 6:42 | 20:58 |
| 06-Nov-98 | 5:24 | -18.89 | 14.93 | -36.72 | 7.38 | 19 | <i>n</i> | 6:00 | 4:18 |
| 08-Nov-98 | 11:48 | -19.41 | 37.91 | -24.78 | 34.94 | 6 | <i>p</i> | 8:03 | 11:54 |
| 09-Nov-98 | 19:48 | 16.81 | 3.95 | 19.95 | -2.81 | 7 | <i>n</i> | 3:37 | 17:54 |
| 23-Nov-98 | 11:54 | -29.05 | -66.94 | -21.27 | -60.34 | 10 | <i>p</i> | 4:25 | NA |
| 17-Dec-98 | 6:00 | 30.68 | -1.79 | 26.47 | -17.45 | 14 | --- | 7:12 | --- DF |
| 18-Dec-98 | 18:51 | 23.72 | -35.49 | 33.73 | -37.41 | 10 | <i>p</i> | 4:22 | 18:21 |
| 21-Mar-99 | 18:48 | -22.60 | 14.16 | -36.44 | 1.89 | 17 | <i>n</i> | 7:00 | 15:26 |
| 23-Mar-99 | 22:09 | -17.32 | 17.60 | -25.38 | 7.96 | 12 | --- | 7:34 | --- DF |
| 04-Apr-99 | 5:48 | 12.20 | -55.01 | 13.95 | -79.20 | 24 | <i>p</i> | 7:00 | 4:30 |
| 13-Apr-99 | 3:24 | 17.87 | 2.41 | 24.37 | -8.01 | 12 | <i>p</i> | 6:00 | 3:30 |
| 17-Apr-99 | 8:22 | -24.99 | 4.23 | -34.24 | -5.11 | 12 | <i>n</i> | 8:09 | 6:36 |
| 17-Apr-99 | 19:36 | -28.03 | 17.20 | -37.32 | 5.31 | 14 | <i>p</i> | 4:23 | 19:31 |
| 18-Apr-99 | 11:36 | 7.56 | 13.67 | 25.69 | -3.83 | 25 | <i>p</i> | 10:00 | 8:30 |
| 25-Apr-99 | 3:36 | -17.44 | 27.19 | -22.51 | 18.19 | 10 | <i>n</i> | 7:01 | 2:06 |
| 03-May-99 | 6:24 | 24.56 | -40.86 | 15.49 | -45.15 | 10 | <i>p</i> | 3:36 | 6:06 |

Table 1 - *Continued*

| <i>Date</i> | <i>Time</i> (<i>UT</i>) | b_1 (deg) | l_1 (deg) | b_2 (deg) | l_2 (deg) | L (deg) | <i>Polarity</i> <i>toWofNL</i> | <i>lifetime</i> (<i>hrs</i>) | $T_{LASCO/C2}$ (<i>UT</i>) |
|-------------|------------------------------|----------------|----------------|----------------|----------------|--------------|-----------------------------------|-----------------------------------|---------------------------------|
| 10-May-99 | 5:48 | 14.52 | -15.20 | 44.23 | -86.84 | 11 | <i>p</i> | 8:00 | 11:26 |
| 22-Jun-99 | 18:48 | 21.93 | -36.79 | 28.44 | -42.05 | 8 | <i>p</i> | 2:00 | 18:54 |
| 23-Jun-99 | 7:36 | 28.18 | -41.44 | 18.50 | -44.20 | 10 | <i>n</i> | 3:59 | 7:31 |
| 24-Jun-99 | 14:36 | 26.88 | 14.97 | 36.81 | 1.94 | 15 | <i>p</i> | 8:24 | 13:31 |
| 07-Jul-99 | 23:36 | 14.13 | 62.66 | 31.63 | 39.28 | 28 | <i>n</i> | 12:37 | 19:31 |
| 19-Jul-99 | 2:36 | 15.42 | 16.75 | 11.95 | 13.21 | 5 | <i>p</i> | 1:36 | 3:06 |
| 23-Jul-99 | 20:48 | 20.41 | -4.97 | 21.09 | -13.43 | 8 | --- | 3:00 | 19:31 |
| 25-Jul-99 | 15:36 | 32.83 | 76.28 | 46.40 | 75.09 | 14 | <i>p</i> | 9:11 | 13:31 |
| 25-Jul-99 | 22:36 | 23.81 | 60.22 | 39.00 | 45.60 | 20 | --- | 2:24 | 21:30 |
| 17-Aug-99 | 18:24 | 26.34 | -38.15 | 18.14 | -39.22 | 8 | --- | 4:00 | 13:31 |
| 27-Aug-99 | 16:36 | -26.84 | 3.54 | -36.77 | -12.34 | 17 | <i>p</i> | 3:49 | 17:06 |
| 28-Aug-99 | 21:24 | -28.71 | 19.28 | -36.30 | 5.27 | 14 | --- | 4:00 | 10:26 |
| 30-Aug-99 | 18:36 | 18.06 | 18.58 | 24.66 | 11.54 | 9 | <i>p</i> | 2:00 | 18:50 |
| 09-Sep-99 | 18:17 | 10.96 | -35.08 | 15.32 | -39.33 | 6 | <i>p</i> | 2:31 | --- DF |
| 09-Sep-99 | 20:12 | 20.72 | 50.21 | 27.20 | 46.47 | 7 | <i>p</i> | 2:12 | 19:52 |
| 12-Sep-99 | 3:24 | -6.25 | 50.34 | -23.62 | 32.33 | 25 | <i>p</i> | 5:36 | 0:54 |
| 15-Sep-99 | 15:12 | 9.96 | -46.77 | 14.57 | -55.55 | 10 | <i>p</i> | 8:12 | 14:30 |
| 16-Sep-99 | 18:48 | 28.84 | 35.03 | 53.45 | 11.69 | 30 | --- | 3:11 | 16:54 |
| 20-Sep-99 | 8:48 | -20.50 | 8.63 | -29.50 | -4.41 | 15 | <i>n</i> | 10:12 | 6:06 |
| 22-Sep-99 | 14:00 | 14.46 | -37.73 | 19.57 | -42.50 | 7 | <i>p</i> | 2:00 | 13:54 |
| 23-Sep-99 | 17:12 | -11.47 | 46.69 | -24.97 | 23.16 | 26 | <i>n</i> | 5:24 | 15:54 |
| 13-Oct-99 | 12:36 | 33.7 | 17.81 | 51.59 | -33.84 | 35 | <i>n</i> | 5:36 | 9:50 |
| 21-Oct-99 | 4:24 | -14.42 | 7.88 | -16.00 | 1.58 | 6 | <i>p</i> | 4:24 | --- |
| 25-Oct-99 | 18:00 | -29.57 | 30.72 | -50.30 | -4.16 | 33 | <i>n</i> | 9:12 | 14:26 |
| 12-Nov-99 | 9:48 | 7.55 | -8.47 | 12.34 | -22.47 | 15 | <i>n</i> | 7:36 | --- DF |
| 16-Nov-99 | 6:36 | 7.80 | 39.23 | 12.96 | 32.32 | 9 | <i>p</i> | 5:36 | 5:30 |
| 09-Dec-99 | 18:31 | 17.84 | 43.63 | 25.11 | 31.97 | 13 | --- | 5:01 | NA |
| 22-Dec-99 | 3:00 | 41.59 | -30.37 | 29.32 | -30.12 | 12 | --- | 8:24 | 2:30 |
| 02-Jan-00 | 5:24 | 14.46 | -0.77 | 14.10 | -9.33 | 8 | <i>p</i> | 1:34 | --- |
| 04-Jan-00 | 5:00 | 25.75 | 52.52 | 29.34 | 45.61 | 7 | <i>p</i> | 3:14 | 3:30 |
| 18-Jan-00 | 19:13 | -17.21 | -0.97 | -24.41 | -16.11 | 16 | <i>p</i> | 6:36 | 17:54 |
| 28-Jan-00 | 20:48 | -33.90 | 22.09 | -26.97 | 14.65 | 9 | <i>n</i> | 9:00 | 20:12 |
| 08-Feb-00 | 10:14 | 26.91 | -18.69 | 17.94 | -39.82 | 21 | --- | 9:55 | 9:30 |
| 09-Feb-00 | 21:24 | -12.01 | 42.80 | -21.18 | 32.91 | 13 | <i>n</i> | 3:48 | 19:54 |
| 12-Feb-00 | 5:24 | 21.85 | 28.84 | 28.34 | 21.58 | 9 | <i>p</i> | 10:24 | 4:31 |
| 17-Feb-00 | 19:36 | -21.77 | 20.78 | -24.00 | 12.92 | 8 | <i>n</i> | 0:59 | --- DF |
| 17-Feb-00 | 21:12 | -32.25 | -5.81 | -26.08 | -8.86 | 6 | <i>n</i> | 8:00 | 20:06 |
| 18-Feb-00 | 6:00 | -7.95 | -10.35 | -11.36 | -10.45 | 3 | <i>n</i> | 5:00 | --- DF |
| 27-Feb-00 | 1:13 | 23.31 | -48.40 | 34.55 | -55.67 | 12 | <i>p</i> | 4:11 | 23:54 |
| 04-Mar-00 | 19:13 | -33.58 | -38.18 | -33.54 | -55.03 | 14 | <i>p</i> | 2:36 | 18:54 |
| 05-Mar-00 | 13:13 | -4.39 | 13.42 | -19.05 | 5.62 | 16 | <i>n</i> | 10:00 | 12:54 |
| 05-Mar-00 | 17:48 | 34.40 | 38.72 | 36.30 | 22.18 | 13 | <i>p</i> | 4:36 | 16:54 |
| 04-Apr-00 | 16:37 | 13.16 | 59.69 | 23.34 | 58.23 | 10 | <i>n</i> | 3:00 | 16:32 |
| 08-Apr-00 | 18:48 | -15.57 | 82.55 | -21.71 | 77.89 | 8 | <i>n</i> | 6:00 | 15:54 |
| 13-Apr-00 | 22:24 | -19.63 | 45.71 | -34.11 | 23.82 | 24 | <i>n</i> | 6:48 | 21:30 |
| 29-Apr-00 | 6:36 | -14.30 | 9.97 | -21.89 | -2.48 | 14 | <i>n</i> | 10:48 | 6:30 |
| 08-May-00 | 10:36 | -22.64 | 13.48 | -35.37 | -4.65 | 20 | <i>p</i> | 9:24 | 6:50 |
| 17-May-00 | 20:00 | -18.95 | 48.94 | -31.31 | 40.32 | 15 | <i>n</i> | 5:00 | 16:50 |
| 31-May-00 | 8:48 | 19.06 | 1.23 | 29.33 | -6.68 | 13 | <i>n</i> | 11:24 | 8:06 |
| 02-Jun-00 | 11:48 | 14.48 | -21.30 | 8.15 | -21.65 | 6 | <i>p</i> | 2:48 | 10:30 |
| 02-Jun-00 | 19:48 | 22.07 | -62.04 | 18.35 | -62.99 | 4 | <i>p</i> | 0:24 | 20:30 |
| 05-Jun-00 | 3:36 | -9.05 | 35.74 | -15.89 | 26.73 | 11 | <i>n</i> | 10:12 | 4:06 |
| 06-Jun-00 | 17:36 | 16.58 | -8.52 | 22.75 | -15.32 | 9 | <i>p</i> | 7:36 | 15:54 |
| 08-Jun-00 | 18:48 | -13.46 | -38.79 | -20.39 | -46.84 | 10 | <i>p</i> | 4:12 | --- DF |
| 27-Jun-00 | 12:12 | 8.44 | 79.47 | 29.15 | 57.81 | 29 | <i>n</i> | 5:36 | 9:05 |
| 27-Jun-00 | 13:48 | -18.19 | -48.48 | -9.40 | -52.58 | 10 | <i>p</i> | 3:47 | 13:31 |
| 28-Jun-00 | 20:24 | 14.18 | 84.88 | 27.27 | 75.65 | 16 | <i>p</i> | 2:36 | 19:31 |
| 06-Jul-00 | 14:00 | 13.89 | -15.61 | 16.45 | -31.43 | 15 | <i>p</i> | 10:23 | 12:50 |
| 07-Jul-00 | 15:36 | 8.66 | 5.91 | 18.93 | 5.75 | 10 | <i>n</i> | 8:12 | 10:26 |
| 14-Jul-00 | 11:36 | 17.61 | 5.30 | 20.42 | -6.22 | 11 | <i>p</i> | 12:00 | 10:54 |

Table 1 - *Continued*

| <i>Date</i> | <i>Time</i> (<i>UT</i>) | b_1 (deg) | l_1 (deg) | b_2 (deg) | l_2 (deg) | L (deg) | <i>Polarity</i> <i>toWofNL</i> | <i>lifetime</i> (<i>hrs</i>) | $T_{LASCO/C2}$ (<i>UT</i>) |
|-------------|------------------------------|----------------|----------------|----------------|----------------|--------------|-----------------------------------|-----------------------------------|---------------------------------|
| 17-Jul-00 | 12:00 | -15.35 | -33.58 | -2.33 | -27.12 | 14 | <i>n</i> | 13:10 | 8:54 |
| 17-Jul-00 | 15:12 | 7.00 | 11.95 | -1.51 | 2.54 | 13 | <i>p</i> | 4:59 | --- |
| 19-Jul-00 | 8:57 | -13.00 | -4.38 | -24.67 | -17.80 | 17 | <i>n</i> | 14:56 | NA |
| 23-Jul-00 | 6:12 | -8.68 | 9.86 | -13.45 | 2.39 | 9 | <i>n</i> | 13:48 | 5:30 |
| 28-Jul-00 | 22:12 | 20.13 | -60.79 | 25.36 | -67.18 | 8 | <i>n</i> | 4:12 | 21:08 |
| 03-Aug-00 | 9:36 | 16.71 | 77.17 | 31.81 | 65.20 | 19 | <i>n</i> | 2:11 | 8:30 |
| 07-Aug-00 | 23:12 | -11.52 | -18.13 | -21.29 | -29.20 | 14 | <i>p</i> | 3:24 | 23:30 |
| 12-Aug-00 | 17:00 | 8.15 | 52.09 | 16.91 | 43.54 | 12 | <i>p</i> | 7:00 | 15:54 |
| 13-Aug-00 | 3:36 | -17.17 | 55.99 | -29.71 | 43.02 | 17 | <i>n</i> | 4:48 | 3:30 |
| 04-Sep-00 | 8:12 | 33.27 | 34.26 | 15.89 | 31.16 | 18 | <i>n</i> | 5:36 | 6:06 |
| 05-Sep-00 | 6:36 | 21.99 | -7.08 | 16.12 | -17.10 | 11 | <i>n</i> | 12:00 | 5:54 |
| 06-Sep-00 | 17:00 | -16.23 | 19.79 | -34.31 | 11.93 | 19 | <i>n</i> | 7:48 | 16:30 |
| 12-Sep-00 | 13:48 | -12.21 | 14.71 | -25.71 | -2.56 | 21 | <i>n</i> | 10:36 | 11:54 |
| 16-Sep-00 | 5:12 | 13.64 | 8.72 | 14.11 | 1.19 | 7 | <i>p</i> | 1:49 | 5:18 |
| 27-Sep-00 | 21:48 | -19.90 | -11.47 | -28.32 | -22.30 | 13 | <i>n</i> | 2:00 | 20:50 |
| 02-Oct-00 | 17:36 | 8.57 | 73.17 | 25.04 | 51.73 | 26 | <i>p</i> | 6:00 | 16:06 |
| 08-Oct-00 | 20:24 | 25.14 | -32.88 | 31.51 | -49.67 | 16 | <i>n</i> | 3:00 | --- DF |
| 10-Oct-00 | 0:24 | 2.07 | 17.84 | -1.93 | 9.97 | 8 | <i>p</i> | 5:48 | 23:50 |
| 22-Oct-00 | 13:25 | -10.69 | -76.51 | -19.13 | -82.05 | 10 | --- | 16:01 | 0:50 |
| 25-Oct-00 | 13:13 | 4.07 | 60.04 | 14.39 | 47.31 | 16 | <i>p</i> | 11:24 | 8:26 |
| 29-Oct-00 | 3:22 | -17.53 | -33.76 | -25.58 | -43.07 | 11 | <i>n</i> | 8:38 | NA |
| 01-Nov-00 | 17:36 | -12.37 | -27.87 | -15.48 | -36.19 | 9 | <i>p</i> | 3:24 | 14:50 |
| 02-Nov-00 | 19:36 | 19.49 | 65.38 | 30.40 | 46.84 | 20 | <i>p</i> | 5:48 | 16:26 |
| 04-Nov-00 | 4:03 | -24.83 | 67.74 | -39.20 | 46.50 | 23 | <i>p</i> | 8:48 | 1:50 |
| 16-Nov-00 | 1:48 | -29.46 | -36.14 | -19.34 | -34.15 | 10 | <i>n</i> | 3:36 | 23:54 |
| 17-Nov-00 | 7:26 | -43.35 | 35.47 | -51.70 | 11.66 | 18 | <i>p</i> | 1:12 | 6:30 |
| 17-Nov-00 | 12:12 | -23.34 | -12.86 | -25.11 | -19.12 | 6 | <i>p</i> | 2:00 | 10:30 |
| 20-Nov-00 | 1:13 | -15.89 | 22.79 | -28.31 | 5.27 | 20 | <i>n</i> | 4:36 | --- DF |
| 26-Nov-00 | 5:24 | -19.98 | 54.32 | -29.84 | 43.67 | 14 | <i>n</i> | 4:48 | 3:30 |
| 30-Nov-00 | 5:30 | 13.10 | -5.40 | 26.83 | -12.56 | 15 | <i>p</i> | 5:39 | --- DF |
| 12-Dec-00 | 12:12 | -25.72 | 2.73 | -36.82 | -21.28 | 23 | <i>n</i> | 8:48 | 9:50 |
| 18-Dec-00 | 12:24 | 12.81 | 4.43 | 18.60 | -2.93 | 9 | <i>p</i> | 5:12 | 11:50 |
| 22-Dec-00 | 17:03 | 24.88 | 51.35 | 37.77 | 24.51 | 26 | <i>n</i> | 8:10 | 14:30 |
| 10-Jan-01 | 2:00 | 10.63 | -33.53 | 18.74 | -41.18 | 11 | <i>n</i> | 11:24 | 0:54 |
| 20-Jan-01 | 19:36 | -10.05 | -40.14 | -1.06 | -40.62 | 9 | <i>n</i> | 14:00 | 19:31 |
| 20-Jan-01 | 22:12 | 1.02 | -44.37 | -7.89 | -49.97 | 11 | <i>p</i> | 10:24 | 21:30 |
| 02-Feb-01 | 21:12 | 19.45 | -51.33 | 23.52 | -59.34 | 8 | <i>p</i> | 8:48 | 19:54 |
| 10-Feb-01 | 11:36 | 18.92 | 24.67 | 26.05 | -3.78 | 27 | <i>p</i> | 6:48 | 6:30 |
| 28-Feb-01 | 15:48 | -15.81 | 9.02 | -10.58 | 5.78 | 6 | <i>p</i> | 7:48 | 14:50 |
| 15-Mar-01 | 22:24 | 7.27 | 13.93 | 16.03 | 11.14 | 9 | <i>n</i> | 8:36 | 22:26 |
| 19-Mar-01 | 8:36 | -15.17 | 18.40 | -23.12 | 7.82 | 13 | <i>p</i> | 11:12 | 5:26 |
| 24-Mar-01 | 13:13 | -39.54 | 20.26 | -44.92 | 0.88 | 15 | <i>n</i> | 10:11 | 13:27 |
| 24-Mar-01 | 21:48 | 11.04 | -13.16 | 19.87 | -23.20 | 13 | <i>p</i> | 10:36 | 20:50 |
| 05-Apr-01 | 17:36 | -17.26 | -47.62 | -26.43 | -63.86 | 18 | --- | 10:24 | 17:06 |
| 09-Apr-01 | 6:36 | -18.02 | -5.61 | -30.45 | -14.34 | 15 | <i>n</i> | 13:36 | 0:06 |
| 09-Apr-01 | 16:36 | -23.84 | 7.55 | -18.32 | 4.43 | 6 | <i>p</i> | 4:00 | 15:54 |
| 10-Apr-01 | 7:13 | -17.48 | 6.03 | -29.16 | 3.50 | 12 | <i>n</i> | 11:00 | 5:30 |
| 15-Apr-01 | 2:12 | 27.76 | -10.01 | 44.29 | -29.08 | 23 | <i>n</i> | 8:11 | 0:30 |
| 15-Apr-01 | 5:36 | -17.55 | 0.00 | -9.61 | -14.94 | 17 | <i>p</i> | 11:38 | --- DF |
| 15-Apr-01 | 16:56 | 18.35 | -16.38 | 28.93 | -17.81 | 11 | <i>p</i> | 3:44 | --- DF |
| 23-Apr-01 | 13:39 | -10.88 | 22.02 | -16.16 | 15.26 | 8 | <i>n</i> | 5:26 | 12:39 |
| 26-Apr-01 | 10:00 | 23.38 | 42.84 | 34.59 | 28.22 | 17 | <i>p</i> | 4:00 | 8:30 |
| 26-Apr-01 | 14:36 | 20.92 | 10.34 | 26.09 | 4.28 | 8 | <i>p</i> | 3:59 | 12:30 |
| 10-May-01 | 4:24 | 19.59 | 80.55 | 27.62 | 63.75 | 17 | <i>p</i> | 10:48 | 4:30 |
| 15-May-01 | 22:36 | 32.37 | -88.38 | 25.68 | -88.77 | 7 | <i>p</i> | 3:36 | 18:52 |
| 18-May-01 | 7:48 | -15.10 | -54.42 | -31.51 | -76.61 | 26 | <i>p</i> | 8:48 | 4:50 |
| 21-May-01 | 12:00 | 32.72 | -44.27 | 36.89 | -57.57 | 12 | <i>p</i> | 6:00 | 9:26 |
| 24-May-01 | 21:36 | 12.84 | -35.08 | 7.31 | -35.37 | 6 | <i>p</i> | 1:36 | 20:26 |
| 04-Jun-01 | 2:24 | 27.16 | 34.55 | 38.13 | 26.82 | 13 | <i>p</i> | 6:23 | 0:54 |
| 15-Jun-01 | 11:36 | -28.80 | -37.92 | -29.00 | -53.12 | 13 | <i>p</i> | 9:03 | 10:31 |

Table 1 - *Continued*

| <i>Date</i> | <i>Time</i> (<i>UT</i>) | b_1 (deg) | l_1 (deg) | b_2 (deg) | l_2 (deg) | L (deg) | <i>Polarity</i> <i>toWofNL</i> | <i>lifetime</i> (<i>hrs</i>) | $T_{LASCO/C2}$ (<i>UT</i>) |
|-------------|------------------------------|----------------|----------------|----------------|----------------|--------------|-----------------------------------|-----------------------------------|---------------------------------|
| 20-Jul-01 | 5:36 | 14.10 | 38.56 | 25.04 | 20.23 | 20 | <i>n</i> | 7:00 | 5:06 |
| 31-Jul-01 | 9:11 | -16.69 | 13.48 | -30.37 | -6.30 | 23 | --- | 5:36 | NA |
| 31-Jul-01 | 12:55 | -29.28 | 30.81 | -35.81 | -2.87 | 29 | --- | 7:15 | NA |
| 14-Aug-01 | 16:17 | 15.56 | 28.47 | 28.23 | 14.65 | 18 | <i>p</i> | 10:23 | 16:01 |
| 21-Aug-01 | 14:25 | -8.75 | 60.89 | -25.41 | 42.81 | 24 | <i>n</i> | 4:00 | 12:06 |
| 25-Aug-01 | 18:36 | -25.95 | -34.20 | -18.28 | -37.11 | 8 | <i>p</i> | 4:36 | 16:50 |
| 11-Sep-01 | 15:48 | 7.56 | -27.85 | 17.40 | -31.84 | 11 | <i>p</i> | 7:01 | 14:54 |
| 17-Sep-01 | 5:48 | -32.05 | 38.01 | -47.41 | 11.71 | 25 | <i>p</i> | 4:12 | 4:54 |
| 24-Sep-01 | 11:48 | -14.68 | -21.07 | -27.91 | -32.51 | 17 | <i>n</i> | 6:36 | 10:30 |
| 28-Sep-01 | 9:36 | 13.85 | -16.38 | 5.27 | -20.01 | 9 | <i>n</i> | 7:00 | 8:54 |
| 09-Oct-01 | 12:12 | -26.86 | 0.85 | -31.21 | -12.13 | 12 | <i>n</i> | 2:48 | 11:30 |
| 19-Oct-01 | 4:00 | 7.84 | 20.81 | 14.00 | 20.02 | 6 | <i>p</i> | 4:48 | 16:50 |
| 22-Oct-01 | 15:12 | -15.95 | -16.09 | -23.11 | -25.20 | 11 | <i>n</i> | 2:24 | 15:06 |
| 01-Nov-01 | 16:48 | -18.32 | -70.24 | -23.97 | -80.06 | 11 | <i>n</i> | 6:24 | 14:30 |
| 17-Nov-01 | 5:24 | -6.05 | -42.04 | -9.34 | -49.03 | 8 | <i>p</i> | 1:12 | 5:30 |
| 22-Nov-01 | 21:24 | -21.76 | 68.28 | -26.55 | 61.18 | 8 | <i>p</i> | 2:24 | 20:58 |
| 23-Nov-01 | 2:00 | -10.94 | 30.20 | -27.55 | 29.84 | 17 | <i>p</i> | 5:00 | 23:30 |
| 29-Nov-01 | 10:48 | -1.97 | -6.19 | 5.42 | -13.14 | 10 | <i>n</i> | 5:00 | --- DF |
| 20-Dec-01 | 4:36 | -22.88 | -32.76 | -44.81 | -62.61 | 33 | <i>n</i> | 16:24 | 0:30 |
| 20-Dec-01 | 5:36 | -29.93 | 34.07 | -44.09 | 5.24 | 27 | <i>p</i> | 4:36 | 4:54 |
| 28-Dec-01 | 23:12 | -35.24 | -81.01 | -20.27 | -83.12 | 15 | <i>p</i> | 3:36 | 20:06 |
| 28-Jan-02 | 15:24 | -25.66 | -9.22 | -39.48 | -37.79 | 28 | <i>n</i> | 3:48 | 10:54 |
| 12-Feb-02 | 16:00 | 10.19 | -35.12 | 10.09 | -44.07 | 9 | <i>p</i> | 5:48 | 15:06 |
| 02-Mar-02 | 19:41 | -14.44 | -72.87 | -43.03 | -84.16 | 30 | <i>p</i> | 7:24 | 15:30 |
| 10-Mar-02 | 12:36 | -29.32 | 9.18 | -32.68 | -6.77 | 14 | <i>n</i> | 4:10 | --- DF |
| 16-Mar-02 | 1:48 | -0.87 | 13.03 | -12.83 | 5.46 | 14 | <i>n</i> | 9:36 | 23:06 |
| 18-Mar-02 | 5:00 | -15.53 | 26.60 | -2.02 | 21.83 | 14 | <i>p</i> | 10:48 | 2:54 |
| 15-Apr-02 | 7:25 | -12.83 | 9.08 | -18.34 | 2.82 | 8 | <i>n</i> | 5:24 | 4:06 |
| 21-Apr-02 | 3:36 | -8.57 | 85.04 | -19.34 | 75.01 | 14 | <i>n</i> | 14:37 | 1:27 |
| 08-May-02 | 14:24 | -14.62 | 8.40 | -10.72 | 7.08 | 4 | <i>n</i> | 2:00 | 14:06 |
| 21-May-02 | 22:12 | 15.77 | -37.10 | 23.80 | -43.32 | 10 | <i>p</i> | 1:48 | 21:50 |
| 22-May-02 | 3:00 | -14.47 | 77.44 | -26.16 | 72.06 | 12 | <i>p</i> | 10:48 | 0:06 |
| 22-May-02 | 5:36 | -12.25 | 58.93 | -29.93 | 45.78 | 21 | <i>n</i> | 6:00 | 3:50 |
| 27-May-02 | 15:48 | 20.22 | -13.32 | 29.32 | -19.94 | 11 | <i>p</i> | 4:11 | 13:27 |
| 02-Jun-02 | 22:50 | -33.97 | -50.79 | -28.53 | -53.94 | 6 | <i>n</i> | 3:58 | NA |
| 30-Jun-02 | 20:00 | -10.88 | -72.32 | -20.75 | -83.38 | 15 | --- | 9:00 | 9:30 |
| 07-Jul-02 | 20:00 | 12.11 | 77.91 | 19.56 | 43.69 | 34 | <i>p</i> | 4:35 | 18:06 |
| 15-Jul-02 | 22:00 | 22.15 | -2.93 | 33.15 | -5.11 | 11 | <i>p</i> | 2:24 | 20:30 |
| 23-Jul-02 | 23:36 | 4.26 | 70.24 | 30.83 | 36.51 | 41 | <i>p</i> | 10:00 | 20:30 |
| 01-Aug-02 | 9:36 | -10.34 | -0.65 | -25.78 | -11.01 | 18 | <i>n</i> | 10:00 | 4:06 |
| 06-Aug-02 | 19:13 | -52.92 | 31.61 | -34.95 | 14.10 | 22 | <i>p</i> | 6:00 | 18:25 |
| 13-Aug-02 | 10:14 | 16.62 | -51.29 | 37.77 | -68.75 | 26 | <i>p</i> | 5:12 | 8:54 |
| 14-Aug-02 | 4:48 | 3.68 | 62.60 | 14.01 | 55.28 | 13 | <i>n</i> | 1:48 | 2:30 |
| 16-Aug-02 | 14:24 | -6.09 | -17.16 | -25.91 | -21.29 | 20 | <i>n</i> | 9:00 | 12:30 |
| 21-Aug-02 | 2:00 | 42.69 | 9.52 | 50.43 | -14.58 | 18 | <i>p</i> | 4:00 | 1:31 |
| 05-Sep-02 | 18:00 | 12.32 | -23.97 | -0.78 | -31.21 | 15 | <i>n</i> | 3:59 | 17:06 |
| 15-Sep-02 | 23:48 | 27.32 | -38.68 | 36.59 | -91.36 | 45 | <i>n</i> | 7:00 | 21:30 |
| 17-Sep-02 | 8:36 | -7.71 | 37.98 | -20.11 | 32.97 | 13 | <i>p</i> | 11:00 | 8:06 |
| 17-Sep-02 | 20:24 | 19.68 | 22.29 | 13.78 | 17.79 | 7 | <i>p</i> | 9:36 | 15:54 |
| 22-Sep-02 | 11:36 | 21.99 | -4.07 | 17.42 | -8.27 | 6 | <i>p</i> | 0:48 | 11:30 |
| 15-Oct-02 | 15:48 | 10.77 | 11.85 | 27.97 | 3.53 | 19 | <i>n</i> | 3:23 | 14:31 |
| 20-Oct-02 | 22:24 | -7.50 | 11.08 | -18.63 | -5.27 | 19 | <i>p</i> | 2:36 | 20:30 |
| 25-Oct-02 | 19:13 | 23.88 | 17.29 | 36.52 | 0.00 | 19 | <i>p</i> | --- | 18:06 |
| 30-Oct-02 | 5:36 | -5.22 | 45.57 | -14.90 | 34.18 | 15 | <i>n</i> | 9:11 | 00:50 |
| 04-Nov-02 | 13:25 | -8.08 | -20.85 | 4.25 | -27.53 | 14 | <i>n</i> | 12:12 | 11:06 |
| 09-Nov-02 | 13:25 | -8.14 | 29.14 | -17.43 | 26.27 | 9 | --- | 2:35 | 13:31 |
| 10-Nov-02 | 4:24 | -8.86 | 38.25 | -18.77 | 34.48 | 10 | --- | 2:48 | 3:30 |
| 19-Nov-02 | 7:36 | 27.08 | -25.91 | 41.15 | -72.43 | 40 | <i>p</i> | 17:36 | 3:50 |
| 24-Nov-02 | 22:24 | 4.96 | -29.18 | 31.07 | -47.39 | 31 | <i>n</i> | 13:48 | 20:30 |
| 13-Dec-02 | 14:12 | -8.36 | 5.31 | -18.14 | -16.45 | 23 | <i>n</i> | 8:11 | 13:31 |

Table 1 - *Continued*

| <i>Date</i> | <i>Time</i> (<i>UT</i>) | b_1 (deg) | l_1 (deg) | b_2 (deg) | l_2 (deg) | L (deg) | <i>Polarity</i> <i>toWofNL</i> | <i>lifetime</i> (<i>hrs</i>) | $T_{LASCO/C2}$ (<i>UT</i>) |
|-------------|------------------------------|----------------|----------------|----------------|----------------|--------------|-----------------------------------|-----------------------------------|---------------------------------|
| 13-Dec-02 | 20:00 | 17.89 | -10.10 | 29.42 | -14.31 | 12 | <i>p</i> | 12:12 | 20:06 |
| 14-Dec-02 | 20:24 | -17.27 | -23.58 | -7.46 | -28.53 | 11 | <i>p</i> | 2:47 | 19:31 |
| 17-Dec-02 | 17:00 | -24.19 | 20.72 | -26.97 | -5.54 | 24 | <i>p</i> | 5:24 | 14:30 |
| 19-Dec-02 | 22:36 | 11.68 | 9.48 | 25.82 | 8.59 | 14 | <i>n</i> | 3:48 | 22:06 |
| 21-Dec-02 | 5:48 | 31.32 | 16.08 | 46.01 | -28.19 | 37 | <i>p</i> | 13:24 | 2:30 |