
Mauna Loa Solar Observatory Observer's Log

Mon Dec 23 17:15:13 GMT 2002

Year: 02 Doy: 357

Observer: stueben

WEATHER COMMENT: Mon Dec 23 17:16:13 GMT 2002

Clear, moderate south wind, temp 46F.

Mon Dec 23 17:20:51 GMT 2002 CHIP Start Patrol

Mon Dec 23 17:21:07 GMT 2002 PICS Start Patrol

PSPT COMMENT: Mon Dec 23 17:30:43 GMT 2002

Started PSPT daily observations.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Dec 23 17:38:26 GMT 2002

Mon Dec 23 17:46:18 GMT 2002 MKIV Start Patrol

Mon Dec 23 18:02:42 GMT 2002 CHIP LSD

Mon Dec 23 18:02:48 GMT 2002 PICS Flat

Mon Dec 23 18:04:35 GMT 2002 CHIP End LSD

Mon Dec 23 18:04:52 GMT 2002 CHIP BiasLSD

Mon Dec 23 18:05:17 GMT 2002 PICS End Flat

Mon Dec 23 18:05:41 GMT 2002 CHIP End BiasLSD

Mon Dec 23 18:05:57 GMT 2002 CHIP Bias

Mon Dec 23 18:06:45 GMT 2002 CHIP End Bias

MKIV COMMENT: Mon Dec 23 18:10:22 GMT 2002

Centered 01 guider.

Mon Dec 23 18:21:57 GMT 2002 MKIV End Patrol

Mon Dec 23 18:22:06 GMT 2002 MKIV Start Cal

Mon Dec 23 18:40:55 GMT 2002 MKIV End Cal

Mon Dec 23 18:41:08 GMT 2002 MKIV Start Patrol

MKIV COMMENT: Mon Dec 23 19:08:29 GMT 2002

Centered 01 guider.

MKIV COMMENT: Mon Dec 23 19:59:37 GMT 2002

Centered 01 guiders.

**** EVENT COMMENT ****: Mon Dec 23 20:35:59 GMT 2002

Active prominence at PA 120-145. PA 145 end has risen to approximately 1.15 RV.

**** EVENT COMMENT ****: Mon Dec 23 20:43:47 GMT 2002

We think we can see the dense front ahead of the cavity overlying the active prominence at PA 120-145 expanding very subtly.

MKIV COMMENT: Mon Dec 23 21:16:53 GMT 2002

Centered 01 guider.

PSPT COMMENT: Mon Dec 23 21:52:11 GMT 2002

Stopped PSPT.

Mon Dec 23 22:03:59 GMT 2002 CHIP End Patrol

Mon Dec 23 22:04:27 GMT 2002 PICS End Patrol

Mon Dec 23 22:05:14 GMT 2002 MKIV End Patrol

Mon Dec 23 22:08:38 GMT 2002

MkIV

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| 17_46.rawmk4 | 18_47.rawmk4 | 19_40.rawmk4 | 20_33.rawmk4 | 21_31.rawmk4 |
| 17_49.rawmk4 | 18_49.rawmk4 | 19_43.rawmk4 | 20_37.rawmk4 | 21_35.rawmk4 |
| 17_52.rawmk4 | 18_52.rawmk4 | 19_46.rawmk4 | 20_40.rawmk4 | 21_38.rawmk4 |
| 17_55.rawmk4 | 18_55.rawmk4 | 19_49.rawmk4 | 20_43.rawmk4 | 21_41.rawmk4 |
| 17_58.rawmk4 | 18_58.rawmk4 | 19_52.rawmk4 | 20_46.rawmk4 | 21_44.rawmk4 |
| 18_01.rawmk4 | 19_01.rawmk4 | 19_55.rawmk4 | 20_49.rawmk4 | 21_47.rawmk4 |
| 18_04.rawmk4 | 19_07.rawmk4 | 19_58.rawmk4 | 20_52.rawmk4 | 21_50.rawmk4 |
| 18_07.rawmk4 | 19_11.rawmk4 | 20_01.rawmk4 | 20_55.rawmk4 | 21_52.rawmk4 |
| 18_10.rawmk4 | 19_14.rawmk4 | 20_04.rawmk4 | 20_58.rawmk4 | 21_55.rawmk4 |
| 18_13.rawmk4 | 19_17.rawmk4 | 20_07.rawmk4 | 21_01.rawmk4 | 21_58.rawmk4 |
| 18_15.rawmk4 | 19_20.rawmk4 | 20_10.rawmk4 | 21_04.rawmk4 | 22_01.rawmk4 |
| 18_18.rawmk4 | 19_23.rawmk4 | 20_13.rawmk4 | 21_07.rawmk4 | c18_22.rawmk4 |
| 18_25.rawmk4 | 19_26.rawmk4 | 20_16.rawmk4 | 21_10.rawmk4 | c18_28.rawmk4 |
| 18_31.rawmk4 | 19_29.rawmk4 | 20_19.rawmk4 | 21_13.rawmk4 | c18_34.rawmk4 |
| 18_37.rawmk4 | 19_32.rawmk4 | 20_22.rawmk4 | 21_16.rawmk4 | |
| 18_41.rawmk4 | 19_34.rawmk4 | 20_25.rawmk4 | 21_21.rawmk4 | |
| 18_44.rawmk4 | 19_37.rawmk4 | 20_28.rawmk4 | 21_25.rawmk4 | |