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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 12 16:23:36 GMT 2003

Year: 03 Doy: 193

Observer: stueben

WEATHER COMMENT: Sat Jul 12 16:23:56 GMT 2003

Clear, light south wind, temp 47F.

Sat Jul 12 16:25:04 GMT 2003 CHIP Start Patrol

Sat Jul 12 16:25:27 GMT 2003 PICS Start Patrol

MKIV COMMENT: Sat Jul 12 16:56:53 GMT 2003

Centered 01 guider.

Sat Jul 12 16:57:10 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Sat Jul 12 17:19:56 GMT 2003

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Jul 12 17:22:04 GMT 2003

Sat Jul 12 18:01:42 GMT 2003 CHIP LSD

Sat Jul 12 18:03:27 GMT 2003 CHIP End LSD

Sat Jul 12 18:03:42 GMT 2003 CHIP BiasLSD

Sat Jul 12 18:04:18 GMT 2003 PICS Flat

Sat Jul 12 18:04:39 GMT 2003 CHIP End BiasLSD

Sat Jul 12 18:04:50 GMT 2003 CHIP Bias

Sat Jul 12 18:05:46 GMT 2003 CHIP End Bias

Sat Jul 12 18:06:37 GMT 2003 PICS End Flat

MKIV COMMENT: Sat Jul 12 18:49:15 GMT 2003

Centered 01 guider.

Sat Jul 12 19:37:09 GMT 2003 MKIV Start Cal

Sat Jul 12 19:55:50 GMT 2003 MKIV End Cal

Sat Jul 12 19:56:01 GMT 2003 MKIV Start Patrol

Sat Jul 12 20:01:37 GMT 2003 CHIP End Patrol

Sat Jul 12 20:02:20 GMT 2003 MKIV End Patrol

Sat Jul 12 20:04:27 GMT 2003 PICS End Patrol

Sat Jul 12 20:11:30 GMT 2003 MKIV Start Patrol

Sat Jul 12 20:11:50 GMT 2003 CHIP Start Patrol

Sat Jul 12 20:12:02 GMT 2003 PICS Start Patrol

COMMENT: Sat Jul 12 20:12:40 GMT 2003

Paused to reconfigure dome slot.

\*\*\*\* EVENT COMMENT \*\*\*\*: Sat Jul 12 20:28:11 GMT 2003

CME from about 19:05 - 19:40, PA 60-80. Flare also visible on PICS disc almost at limb.

Sat Jul 12 21:52:19 GMT 2003 CHIP End Patrol

Sat Jul 12 21:53:59 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sat Jul 12 21:53:59 GMT 2003

Orographic clouds quite thick, pausing instruments.

COMMENT: Sat Jul 12 21:55:07 GMT 2003

Harrison Jones and his spouse arrived and toured through the observatory.

Sat Jul 12 21:56:39 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Sun Jul 13 01:30:24 GMT 2003

Low, dark clouds threatening rain. Closed domes.

Sun Jul 13 02:00:10 GMT 2003

MkIV

16_57.rawmk4	17_53.rawmk4	18_49.rawmk4	19_56.rawmk4	21_08.rawmk4
17_00.rawmk4	17_56.rawmk4	18_52.rawmk4	19_58.rawmk4	21_14.rawmk4
17_03.rawmk4	17_59.rawmk4	18_54.rawmk4	20_11.rawmk4	21_18.rawmk4
17_06.rawmk4	18_02.rawmk4	18_57.rawmk4	20_14.rawmk4	21_21.rawmk4
17_09.rawmk4	18_04.rawmk4	19_00.rawmk4	20_17.rawmk4	21_24.rawmk4
17_11.rawmk4	18_07.rawmk4	19_03.rawmk4	20_23.rawmk4	21_26.rawmk4
17_14.rawmk4	18_10.rawmk4	19_06.rawmk4	20_27.rawmk4	21_29.rawmk4
17_17.rawmk4	18_13.rawmk4	19_09.rawmk4	20_32.rawmk4	21_32.rawmk4
17_20.rawmk4	18_16.rawmk4	19_12.rawmk4	20_36.rawmk4	21_35.rawmk4
17_23.rawmk4	18_19.rawmk4	19_15.rawmk4	20_39.rawmk4	21_38.rawmk4
17_26.rawmk4	18_22.rawmk4	19_18.rawmk4	20_42.rawmk4	21_41.rawmk4
17_29.rawmk4	18_25.rawmk4	19_21.rawmk4	20_45.rawmk4	21_44.rawmk4
17_32.rawmk4	18_28.rawmk4	19_24.rawmk4	20_48.rawmk4	21_47.rawmk4
17_35.rawmk4	18_31.rawmk4	19_27.rawmk4	20_51.rawmk4	21_50.rawmk4
17_38.rawmk4	18_34.rawmk4	19_30.rawmk4	20_54.rawmk4	21_53.rawmk4
17_41.rawmk4	18_37.rawmk4	19_33.rawmk4	20_57.rawmk4	c19_37.rawmk4
17_44.rawmk4	18_40.rawmk4	19_40.rawmk4	20_58.rawmk4	c19_43.rawmk4
17_47.rawmk4	18_43.rawmk4	19_46.rawmk4	21_02.rawmk4	c19_49.rawmk4
17_50.rawmk4	18_46.rawmk4	19_52.rawmk4	21_05.rawmk4	