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Mauna Loa Solar Observatory Observer's Log  
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Wed Jul 21 16:23:03 GMT 2004

Year: 04 Doy: 203

Observer: stueben

WEATHER COMMENT: Wed Jul 21 16:28:52 GMT 2004

Clear, wind south 5-10 mph, temp 40F.

Wed Jul 21 16:30:28 GMT 2004 CHIP Start Patrol

ECHO COMMENT: Wed Jul 21 16:30:57 GMT 2004

Time OK.

Wed Jul 21 16:31:20 GMT 2004 PICS Start Patrol

MKIV COMMENT: Wed Jul 21 16:53:43 GMT 2004

Centered 01 guider.

Wed Jul 21 16:54:03 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Wed Jul 21 17:01:04 GMT 2004

Observing.

GONG COMMENT: Wed Jul 21 17:01:18 GMT 2004

Performed weekly PM on Monday 7/19, but forgot to mention it in the days log.

Wed Jul 21 18:01:01 GMT 2004 CHIP LSD

Wed Jul 21 18:03:19 GMT 2004 CHIP End LSD

Wed Jul 21 18:03:29 GMT 2004 CHIP BiasLSD

Wed Jul 21 18:04:35 GMT 2004 CHIP End BiasLSD

MKIV COMMENT: Wed Jul 21 18:04:40 GMT 2004

Centered 01 guider.

Wed Jul 21 18:04:52 GMT 2004 CHIP Bias

Wed Jul 21 18:05:57 GMT 2004 CHIP End Bias

Wed Jul 21 18:07:36 GMT 2004 PICS Flat

Wed Jul 21 18:11:14 GMT 2004 PICS End Flat

Wed Jul 21 18:11:38 GMT 2004 MKIV Start Cal

Wed Jul 21 18:30:28 GMT 2004 MKIV End Cal

Wed Jul 21 18:30:34 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Wed Jul 21 19:06:46 GMT 2004

Centered 01 guider.

Wed Jul 21 19:28:05 GMT 2004 CHIP End Patrol

Wed Jul 21 19:30:32 GMT 2004 MKIV End Patrol

Wed Jul 21 19:43:03 GMT 2004 MKIV Start Patrol

Wed Jul 21 19:43:25 GMT 2004 CHIP Start Patrol

COMMENT: Wed Jul 21 19:45:29 GMT 2004

Reconfigured dome shutter.

Wed Jul 21 20:31:13 GMT 2004 PICS End Patrol

Wed Jul 21 20:35:13 GMT 2004 PICS Start Patrol

\*\*PICS PROBLEM\*\*: Wed Jul 21 20:36:47 GMT 2004

PICS was acting oddly, spending an unusual amount of time in each program segment. Ended and exited program and then restarted.

MKIV COMMENT: Wed Jul 21 20:42:01 GMT 2004

Centered 01 guider.

WEATHER COMMENT: Wed Jul 21 21:50:34 GMT 2004

Orographic clouds beginning to degrade images.

MKIV COMMENT: Wed Jul 21 21:51:43 GMT 2004

Centered 01 guider.

Wed Jul 21 22:41:15 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Wed Jul 21 22:42:15 GMT 2004

Clouds are quite thick, instruments idled.

Wed Jul 21 22:44:00 GMT 2004 CHIP End Patrol

Wed Jul 21 23:12:44 GMT 2004 PICS End Patrol

WEATHER COMMENT: Thu Jul 22 00:32:35 GMT 2004

Blowing mist, domes closed.

Thu Jul 22 01:18:27 GMT 2004

MkIV

16_54.rawmk4	17_58.rawmk4	19_18.rawmk4	20_35.rawmk4	21_48.rawmk4
16_57.rawmk4	18_01.rawmk4	19_21.rawmk4	20_41.rawmk4	21_51.rawmk4
17_00.rawmk4	18_04.rawmk4	19_24.rawmk4	20_45.rawmk4	21_54.rawmk4
17_02.rawmk4	18_07.rawmk4	19_27.rawmk4	20_48.rawmk4	21_57.rawmk4
17_05.rawmk4	18_14.rawmk4	19_43.rawmk4	20_51.rawmk4	21_59.rawmk4
17_08.rawmk4	18_20.rawmk4	19_46.rawmk4	20_54.rawmk4	22_02.rawmk4
17_11.rawmk4	18_27.rawmk4	19_49.rawmk4	20_57.rawmk4	22_05.rawmk4
17_14.rawmk4	18_30.rawmk4	19_51.rawmk4	21_00.rawmk4	22_08.rawmk4
17_17.rawmk4	18_33.rawmk4	19_54.rawmk4	21_03.rawmk4	22_11.rawmk4
17_20.rawmk4	18_36.rawmk4	19_57.rawmk4	21_06.rawmk4	22_14.rawmk4
17_23.rawmk4	18_39.rawmk4	20_00.rawmk4	21_12.rawmk4	22_17.rawmk4
17_26.rawmk4	18_42.rawmk4	20_03.rawmk4	21_15.rawmk4	22_20.rawmk4
17_29.rawmk4	18_48.rawmk4	20_06.rawmk4	21_18.rawmk4	22_23.rawmk4
17_32.rawmk4	18_52.rawmk4	20_09.rawmk4	21_21.rawmk4	22_26.rawmk4
17_35.rawmk4	18_55.rawmk4	20_12.rawmk4	21_24.rawmk4	22_29.rawmk4
17_38.rawmk4	18_57.rawmk4	20_15.rawmk4	21_27.rawmk4	22_32.rawmk4
17_41.rawmk4	19_00.rawmk4	20_18.rawmk4	21_30.rawmk4	22_35.rawmk4
17_44.rawmk4	19_03.rawmk4	20_21.rawmk4	21_33.rawmk4	22_38.rawmk4
17_47.rawmk4	19_06.rawmk4	20_24.rawmk4	21_36.rawmk4	c18_11.rawmk4
17_49.rawmk4	19_09.rawmk4	20_27.rawmk4	21_39.rawmk4	c18_17.rawmk4
17_52.rawmk4	19_12.rawmk4	20_30.rawmk4	21_42.rawmk4	c18_23.rawmk4
17_55.rawmk4	19_15.rawmk4	20_33.rawmk4	21_45.rawmk4	