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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 23 16:27:01 GMT 2004

Year: 04 Doy: 175

Observer: yasukawa

WEATHER COMMENT: Wed Jun 23 16:28:12 GMT 2004

Clear, temp = 41F, SW wind 6 mph.

PSPT COMMENT: Wed Jun 23 16:33:02 GMT 2004

Start-up.

ECHO COMMENT: Wed Jun 23 16:33:12 GMT 2004

Time OK.

Wed Jun 23 16:33:37 GMT 2004 CHIP Start Patrol

Wed Jun 23 16:33:47 GMT 2004 PICS Start Patrol

MKIV COMMENT: Wed Jun 23 16:41:59 GMT 2004

Centering Ol.

Wed Jun 23 16:42:36 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Wed Jun 23 16:49:32 GMT 2004

Observing

WEATHER COMMENT: Wed Jun 23 17:40:52 GMT 2004

In thin cirrostratus.

MKIV COMMENT: Wed Jun 23 17:45:43 GMT 2004

Idling mk4.

Wed Jun 23 17:47:36 GMT 2004 MKIV End Patrol

Wed Jun 23 18:00:55 GMT 2004 CHIP LSD

Wed Jun 23 18:02:39 GMT 2004 CHIP End LSD

Wed Jun 23 18:02:48 GMT 2004 CHIP BiasLSD

Wed Jun 23 18:03:08 GMT 2004 PICS Flat

Wed Jun 23 18:03:41 GMT 2004 CHIP End BiasLSD

Wed Jun 23 18:03:49 GMT 2004 CHIP Bias

Wed Jun 23 18:04:42 GMT 2004 CHIP End Bias

Wed Jun 23 18:05:29 GMT 2004 PICS End Flat

MKIV COMMENT: Wed Jun 23 18:12:19 GMT 2004

Centered Ol.

Wed Jun 23 18:12:33 GMT 2004 MKIV Start Cal

Wed Jun 23 18:31:16 GMT 2004 MKIV End Cal

Wed Jun 23 19:28:42 GMT 2004 PICS End Patrol

Wed Jun 23 19:28:51 GMT 2004 CHIP End Patrol

COMMENT: Wed Jun 23 19:28:50 GMT 2004

Stopping to reconfigure dome shutter.

Wed Jun 23 19:31:08 GMT 2004 MKIV End Patrol

Wed Jun 23 19:35:48 GMT 2004 CHIP Start Patrol

Wed Jun 23 19:36:00 GMT 2004 MKIV Start Patrol

Wed Jun 23 19:35:53 GMT 2004 PICS Start Patrol

MKIV COMMENT: Wed Jun 23 19:36:04 GMT 2004

Centered Ol.

WEATHER COMMENT: Wed Jun 23 19:46:04 GMT 2004

In thin cirrostratus.

WEATHER COMMENT: Wed Jun 23 19:56:07 GMT 2004

Out of cirrostratus patch.

WEATHER COMMENT: Wed Jun 23 20:26:29 GMT 2004

Thin cirrus and scattered orographic clouds approaching.

MKIV COMMENT: Wed Jun 23 20:48:11 GMT 2004

Idling mk4.

MKIV COMMENT: Wed Jun 23 21:12:40 GMT 2004

Centered O1.

Wed Jun 23 21:12:48 GMT 2004 MKIV Start Patrol

Wed Jun 23 21:18:59 GMT 2004 MKIV End Patrol

Wed Jun 23 21:37:12 GMT 2004 MKIV Start Patrol

Wed Jun 23 22:01:01 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Wed Jun 23 22:20:28 GMT 2004

In orographic clouds.

Wed Jun 23 22:35:03 GMT 2004 PICS End Patrol

WEATHER COMMENT: Wed Jun 23 22:35:01 GMT 2004

In thick orographic clouds. Idled CHIP, PICS and PSPT.

I may close domes if clouds get more menacing.

Wed Jun 23 22:38:49 GMT 2004 CHIP End Patrol

\*\*CHIP PROBLEM\*\*: Wed Jun 23 22:36:50 GMT 2004

CHIP crashed after 1938, after restart from dome reconfiguration.

There was a segmentation fault. Killed WaitRepl and program continued.

Re-ended Patrol.

WEATHER COMMENT: Thu Jun 24 01:24:03 GMT 2004

In heavy fog and light rain.

Thu Jun 24 01:41:21 GMT 2004

MkIV

16_42.rawmk4	17_32.rawmk4	18_58.rawmk4	19_53.rawmk4	20_39.rawmk4
16_45.rawmk4	17_35.rawmk4	19_01.rawmk4	19_56.rawmk4	20_42.rawmk4
16_48.rawmk4	17_38.rawmk4	19_04.rawmk4	19_59.rawmk4	20_45.rawmk4
16_51.rawmk4	17_41.rawmk4	19_07.rawmk4	20_02.rawmk4	21_12.rawmk4
16_54.rawmk4	17_44.rawmk4	19_10.rawmk4	20_05.rawmk4	21_15.rawmk4
16_57.rawmk4	18_15.rawmk4	19_13.rawmk4	20_08.rawmk4	21_37.rawmk4
17_00.rawmk4	18_21.rawmk4	19_16.rawmk4	20_11.rawmk4	21_40.rawmk4
17_03.rawmk4	18_27.rawmk4	19_19.rawmk4	20_14.rawmk4	21_43.rawmk4
17_06.rawmk4	18_31.rawmk4	19_22.rawmk4	20_17.rawmk4	21_46.rawmk4
17_09.rawmk4	18_35.rawmk4	19_25.rawmk4	20_20.rawmk4	21_49.rawmk4
17_12.rawmk4	18_38.rawmk4	19_27.rawmk4	20_23.rawmk4	21_51.rawmk4
17_15.rawmk4	18_41.rawmk4	19_36.rawmk4	20_25.rawmk4	21_54.rawmk4
17_17.rawmk4	18_43.rawmk4	19_38.rawmk4	20_28.rawmk4	21_57.rawmk4
17_20.rawmk4	18_46.rawmk4	19_41.rawmk4	20_31.rawmk4	c18_12.rawmk4
17_23.rawmk4	18_49.rawmk4	19_44.rawmk4	20_34.rawmk4	c18_18.rawmk4
17_26.rawmk4	18_52.rawmk4	19_47.rawmk4	20_37.rawmk4	c18_24.rawmk4
17_29.rawmk4	18_55.rawmk4	19_50.rawmk4	20_38.rawmk4	