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Mauna Loa Solar Observatory Observer's Log  
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Wed Sep 24 16:49:40 GMT 2003

Year: 03 Doy: 267

Observer: yasukawa

WEATHER COMMENT: Wed Sep 24 16:50:00 GMT 2003

Cool, clear, light south breeze.

COMMENT: Wed Sep 24 16:50:17 GMT 2003

Read HELCO meters on the way up here this morning.

Wed Sep 24 16:54:23 GMT 2003 CHIP Start Patrol

Wed Sep 24 16:54:33 GMT 2003 PICS Start Patrol

MKIV COMMENT: Wed Sep 24 17:06:08 GMT 2003

Centering O1.

Wed Sep 24 17:07:55 GMT 2003 MKIV Start Patrol

PSPT COMMENT: Wed Sep 24 17:19:18 GMT 2003

observing

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Sep 24 17:33:04 GMT 2003

MKIV COMMENT: Wed Sep 24 17:57:58 GMT 2003

Found O1 guider on. Guider has been on since start of observations.

Turned O1 guider off after scan turnaround (regular guider turn-on regimen).

Wed Sep 24 18:00:44 GMT 2003 CHIP LSD

Wed Sep 24 18:02:36 GMT 2003 CHIP End LSD

Wed Sep 24 18:02:49 GMT 2003 CHIP BiasLSD

Wed Sep 24 18:03:14 GMT 2003 PICS Flat

Wed Sep 24 18:03:48 GMT 2003 CHIP End BiasLSD

Wed Sep 24 18:04:01 GMT 2003 CHIP Bias

Wed Sep 24 18:04:58 GMT 2003 CHIP End Bias

Wed Sep 24 18:05:43 GMT 2003 PICS End Flat

Wed Sep 24 18:07:14 GMT 2003 MKIV End Patrol

Wed Sep 24 18:07:24 GMT 2003 MKIV Start Cal

Wed Sep 24 18:26:09 GMT 2003 MKIV End Cal

Wed Sep 24 18:26:19 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Wed Sep 24 19:01:51 GMT 2003

Centered O1.

Wed Sep 24 19:42:13 GMT 2003 CHIP End Patrol

COMMENT: Wed Sep 24 19:42:24 GMT 2003

Stopping to reconfigure dome shutter.

Wed Sep 24 19:44:02 GMT 2003 MKIV End Patrol

Wed Sep 24 19:45:45 GMT 2003 PICS End Patrol

MKIV COMMENT: Wed Sep 24 19:51:05 GMT 2003

Centered O1.

Wed Sep 24 19:51:08 GMT 2003 CHIP Start Patrol

Wed Sep 24 19:51:18 GMT 2003 MKIV Start Patrol

Wed Sep 24 19:51:13 GMT 2003 PICS Start Patrol

MKIV COMMENT: Wed Sep 24 20:55:57 GMT 2003

Centered O1.

MKIV COMMENT: Wed Sep 24 21:57:25 GMT 2003  
Centered O1.

WEATHER COMMENT: Wed Sep 24 23:08:20 GMT 2003  
In scattered orographic clouds.

COMMENT: Wed Sep 24 23:23:01 GMT 2003  
Ran into ladder while finishing up with GONG crew down at shelter.

MKIV COMMENT: Wed Sep 24 23:35:41 GMT 2003  
Pausing mk4 due to clouds.

Wed Sep 24 23:41:25 GMT 2003 MKIV End Patrol

\*\*GONG PROBLEM\*\*: Wed Sep 24 23:51:12 GMT 2003

Went down to GONG to adjust thermostats. Sensaphone called with a low temp warning after the GONGsters left the site.

\*\*CHIP PROBLEM\*\*: Wed Sep 24 23:52:01 GMT 2003

Image off center. Probably caused by FixCenter during the ladder crash.

Wed Sep 24 23:55:05 GMT 2003 CHIP End Patrol

Wed Sep 24 23:55:36 GMT 2003 CHIP Start Patrol

\*\*CHIP PROBLEM\*\*: Wed Sep 24 23:55:29 GMT 2003

Adjusted centering.

Thu Sep 25 00:05:50 GMT 2003 CHIP End Patrol

Thu Sep 25 00:05:51 GMT 2003 PICS End Patrol

COMMENT: Thu Sep 25 00:11:38 GMT 2003

Reconfigured dome shutter while iin clouds.

Thu Sep 25 00:12:12 GMT 2003 CHIP Start Patrol

Thu Sep 25 00:12:22 GMT 2003 PICS Start Patrol

\*\*PSPT PROBLEM\*\*: Thu Sep 25 00:35:57 GMT 2003

Crashed at 00:04, Taking CaK image. Killed/restarted.

Thu Sep 25 01:24:52 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Thu Sep 25 01:25:04 GMT 2003

Centered O1.

Thu Sep 25 02:22:42 GMT 2003 CHIP End Patrol

Thu Sep 25 02:24:00 GMT 2003 MKIV End Patrol

WEATHER COMMENT: Thu Sep 25 02:25:06 GMT 2003

In heavy cloud, shutting down.

Thu Sep 25 02:25:55 GMT 2003 PICS End Patrol

Thu Sep 25 02:26:34 GMT 2003

MkIV

01_24.rawmk4	17_37.rawmk4	19_20.rawmk4	20_55.rawmk4	22_27.rawmk4
01_27.rawmk4	17_40.rawmk4	19_23.rawmk4	20_58.rawmk4	22_30.rawmk4
01_30.rawmk4	17_43.rawmk4	19_26.rawmk4	21_01.rawmk4	22_33.rawmk4
01_33.rawmk4	17_46.rawmk4	19_29.rawmk4	21_04.rawmk4	22_36.rawmk4
01_36.rawmk4	17_49.rawmk4	19_31.rawmk4	21_07.rawmk4	22_39.rawmk4
01_39.rawmk4	17_52.rawmk4	19_34.rawmk4	21_10.rawmk4	22_42.rawmk4
01_42.rawmk4	17_55.rawmk4	19_37.rawmk4	21_13.rawmk4	22_45.rawmk4
01_45.rawmk4	17_57.rawmk4	19_40.rawmk4	21_16.rawmk4	22_48.rawmk4
01_48.rawmk4	18_01.rawmk4	19_51.rawmk4	21_19.rawmk4	22_51.rawmk4
01_51.rawmk4	18_04.rawmk4	19_54.rawmk4	21_22.rawmk4	22_54.rawmk4
01_54.rawmk4	18_10.rawmk4	19_57.rawmk4	21_25.rawmk4	22_57.rawmk4

01_57.rawmk4	18_16.rawmk4	20_00.rawmk4	21_28.rawmk4	23_00.rawmk4
02_00.rawmk4	18_22.rawmk4	20_03.rawmk4	21_31.rawmk4	23_02.rawmk4
02_03.rawmk4	18_26.rawmk4	20_06.rawmk4	21_34.rawmk4	23_05.rawmk4
02_06.rawmk4	18_29.rawmk4	20_08.rawmk4	21_36.rawmk4	23_08.rawmk4
02_09.rawmk4	18_32.rawmk4	20_11.rawmk4	21_39.rawmk4	23_11.rawmk4
02_11.rawmk4	18_35.rawmk4	20_14.rawmk4	21_42.rawmk4	23_14.rawmk4
02_14.rawmk4	18_38.rawmk4	20_17.rawmk4	21_45.rawmk4	23_17.rawmk4
02_17.rawmk4	18_41.rawmk4	20_20.rawmk4	21_48.rawmk4	23_20.rawmk4
02_20.rawmk4	18_44.rawmk4	20_23.rawmk4	21_51.rawmk4	23_23.rawmk4
17_07.rawmk4	18_47.rawmk4	20_26.rawmk4	21_54.rawmk4	23_26.rawmk4
17_10.rawmk4	18_49.rawmk4	20_29.rawmk4	21_57.rawmk4	23_29.rawmk4
17_13.rawmk4	18_52.rawmk4	20_32.rawmk4	22_00.rawmk4	23_32.rawmk4
17_16.rawmk4	18_55.rawmk4	20_35.rawmk4	22_03.rawmk4	23_35.rawmk4
17_19.rawmk4	18_58.rawmk4	20_38.rawmk4	22_09.rawmk4	23_38.rawmk4
17_22.rawmk4	19_01.rawmk4	20_41.rawmk4	22_13.rawmk4	c18_07.rawmk4
17_25.rawmk4	19_04.rawmk4	20_44.rawmk4	22_15.rawmk4	c18_13.rawmk4
17_28.rawmk4	19_07.rawmk4	20_47.rawmk4	22_18.rawmk4	c18_19.rawmk4
17_31.rawmk4	19_10.rawmk4	20_50.rawmk4	22_21.rawmk4	
17_34.rawmk4	19_16.rawmk4	20_52.rawmk4	22_24.rawmk4	