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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 24 16:45:00 GMT 2005

Year: 05 Doy: 236

Observer: yasukawa

WEATHER COMMENT: Wed Aug 24 16:45:48 GMT 2005

Clear, S wind 14 mph, temp 49 F.

\_\_\_\_end\_\_\_\_

COMMENT: Wed Aug 24 16:46:48 GMT 2005

Read HELCO meters on the way up this morning.

\_\_\_\_end\_\_\_\_

Wed Aug 24 16:50:32 GMT 2005 CHIP Start Patrol

Wed Aug 24 16:50:45 GMT 2005 PICS Start Patrol

ECHO COMMENT: Wed Aug 24 16:54:40 GMT 2005

Time OK

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Wed Aug 24 16:54:48 GMT 2005

Starting up.

\_\_\_\_end\_\_\_\_

Wed Aug 24 16:57:56 GMT 2005 MKIV Start Patrol

A NEW PSPT EXABYTE IS LOADED ON KENOBI Wed Aug 24 16:58:21 GMT 2005

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Aug 24 16:59:10 GMT 2005

PSPT COMMENT: Wed Aug 24 17:05:51 GMT 2005

Observing.

\_\_\_\_end\_\_\_\_

\*\*MKIV PROBLEM\*\*: Wed Aug 24 17:08:26 GMT 2005

Inspected O1, dusted off a couple of small dust particles.

\_\_\_\_end\_\_\_\_

A NEW PSPT EXABYTE IS LOADED ON KENOBI Wed Aug 24 17:27:05 GMT 2005

\*\*PSPT PROBLEM\*\*: Wed Aug 24 17:54:09 GMT 2005

No data is getting to tape. Shutting down Pspt and working with Alice  
to recover data on HD that hasn't been traversing the sneakernet since 8/19.

\_\_\_\_end\_\_\_\_

Wed Aug 24 18:00:19 GMT 2005 PICS Flat

Wed Aug 24 18:02:39 GMT 2005 PICS End Flat

Wed Aug 24 18:02:51 GMT 2005 PICS ReStart Patrol

Wed Aug 24 18:02:57 GMT 2005 CHIP LSD

Wed Aug 24 18:03:18 GMT 2005 MKIV End Patrol

Wed Aug 24 18:04:58 GMT 2005 CHIP End LSD

Wed Aug 24 18:05:06 GMT 2005 CHIP BiasLSD

Wed Aug 24 18:05:59 GMT 2005 CHIP End BiasLSD

Wed Aug 24 18:06:08 GMT 2005 CHIP Bias

Wed Aug 24 18:07:00 GMT 2005 CHIP End Bias

Wed Aug 24 18:07:09 GMT 2005 CHIP ReStart Patrol

Wed Aug 24 18:23:48 GMT 2005 MKIV End Cal

Wed Aug 24 18:23:54 GMT 2005 MKIV Start Patrol

NICE MK4 IMAGE: 1807

NICE CHIP IMAGE: 1807

NICE PICSLIMB IMAGE: 1807

NICE PICSDISC IMAGE: 1806

Wed Aug 24 19:26:27 GMT 2005 CHIP End Patrol

Wed Aug 24 19:26:43 GMT 2005 PICS End Patrol

COMMENT: Wed Aug 24 19:26:48 GMT 2005

Reconfiguring dome shutter.

\_\_\_\_end\_\_\_\_

Wed Aug 24 19:28:49 GMT 2005 MKIV End Patrol

Wed Aug 24 19:33:30 GMT 2005 MKIV Start Patrol

Wed Aug 24 19:33:44 GMT 2005 CHIP Start Patrol

Wed Aug 24 19:33:55 GMT 2005 PICS Start Patrol

\*\*MLSO PROBLEM\*\* : Wed Aug 24 20:33:48 GMT 2005

That was not a cloud. UH telescope (VYSOS) is scheduled for installation into Denver dome across from GONG access road. UH van just drove up the cinder road and caused the dust cloud. Crane will be arriving later this morning. Wind is blowing from that direction so I may need to shut down if the dust gets too bad. Will monitor.

\_\_\_\_end\_\_\_\_

\*\*MLSO PROBLEM\*\* : Wed Aug 24 21:16:02 GMT 2005

Crane arrived, drove up to our turnaround and is heading back down to side of Denver dome. We escaped the dust due to brisk wind at the time.

\_\_\_\_end\_\_\_\_

\*\*MLSO PROBLEM\*\* : Wed Aug 24 21:18:17 GMT 2005

Wind speed is varying, and wind is blowing toward our dome. Lots of activity down there. I will close domes as a precaution.

\_\_\_\_end\_\_\_\_

Wed Aug 24 21:19:39 GMT 2005 CHIP End Patrol

Wed Aug 24 21:20:18 GMT 2005 PICS End Patrol

Wed Aug 24 21:44:26 GMT 2005 MKIV End Patrol

COMMENT: Wed Aug 24 22:31:45 GMT 2005

Dome has been removed from the Denver dome structure. It is sitting right in the middle of our cinder access road, above the crane.

\_\_\_\_end\_\_\_\_

PSPT COMMENT: Wed Aug 24 22:33:59 GMT 2005

Sneakernet re-established. Data transfer pau.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Wed Aug 24 22:36:24 GMT 2005

Orographic clouds coming upslope.

\_\_\_\_end\_\_\_\_

COMMENT: Thu Aug 25 00:31:23 GMT 2005

Dome has been reseated onto cylinder.

\_\_\_\_end\_\_\_\_

COMMENT: Thu Aug 25 00:57:01 GMT 2005

Crane has just left. Most work at the UH telescope now appears inside the dome.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Thu Aug 25 00:58:13 GMT 2005  
Still in broken orographic clouds.

\_\_\_\_end\_\_\_\_

Thu Aug 25 01:41:03 GMT 2005

MkIV

16_57.rawmk4	17_50.rawmk4	18_56.rawmk4	19_54.rawmk4	20_46.rawmk4
17_00.rawmk4	17_53.rawmk4	18_59.rawmk4	19_57.rawmk4	20_49.rawmk4
17_03.rawmk4	17_56.rawmk4	19_02.rawmk4	19_59.rawmk4	20_52.rawmk4
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17_21.rawmk4	18_26.rawmk4	19_19.rawmk4	20_17.rawmk4	21_10.rawmk4
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17_30.rawmk4	18_35.rawmk4	19_33.rawmk4	20_26.rawmk4	21_19.rawmk4
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17_36.rawmk4	18_41.rawmk4	19_39.rawmk4	20_32.rawmk4	c18_11.rawmk4
17_39.rawmk4	18_44.rawmk4	19_42.rawmk4	20_35.rawmk4	c18_17.rawmk4
17_42.rawmk4	18_47.rawmk4	19_45.rawmk4	20_38.rawmk4	
17_45.rawmk4	18_50.rawmk4	19_48.rawmk4	20_41.rawmk4	
17_48.rawmk4	18_53.rawmk4	19_51.rawmk4	20_44.rawmk4	