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Mauna Loa Solar Observatory Observer's Log  
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Wed Jan 15 17:24:56 GMT 2003

Year: 03 Doy: 015

Observer: yasukawa

WEATHER COMMENT: Wed Jan 15 17:25:02 GMT 2003

Cold, in scattered cirrostratus, SW wind 30 mph with gusts to 45 mph.

Wed Jan 15 17:30:57 GMT 2003 CHIP Start Patrol

Wed Jan 15 17:31:12 GMT 2003 PICS Start Patrol

PSPT COMMENT: Wed Jan 15 17:46:33 GMT 2003

Starting daily observations.

Wed Jan 15 18:01:56 GMT 2003 CHIP LSD

Wed Jan 15 18:03:38 GMT 2003 CHIP End LSD

Wed Jan 15 18:03:44 GMT 2003 CHIP BiasLSD

Wed Jan 15 18:03:58 GMT 2003 PICS Flat

Wed Jan 15 18:04:24 GMT 2003 CHIP End BiasLSD

Wed Jan 15 18:04:30 GMT 2003 CHIP Bias

Wed Jan 15 18:05:09 GMT 2003 CHIP End Bias

Wed Jan 15 18:06:17 GMT 2003 PICS End Flat

WEATHER COMMENT: Wed Jan 15 18:22:22 GMT 2003

Cirrostratus is thinning.

Wed Jan 15 18:22:36 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Wed Jan 15 19:06:47 GMT 2003

Centered O1.

Wed Jan 15 19:10:49 GMT 2003 MKIV Start Cal

GONG COMMENT: Wed Jan 15 19:14:32 GMT 2003

Going down to GONG shelter to install new media converter.

Wed Jan 15 19:29:37 GMT 2003 MKIV End Cal

Wed Jan 15 19:29:47 GMT 2003 MKIV Start Patrol

GONG COMMENT: Wed Jan 15 19:58:19 GMT 2003

Back from GONG.

MKIV COMMENT: Wed Jan 15 19:59:17 GMT 2003

Centered O1.

WEATHER COMMENT: Wed Jan 15 20:34:47 GMT 2003

Back in thin cirrostratus.

GONG COMMENT: Wed Jan 15 21:25:47 GMT 2003

Going back down to GONG.

GONG COMMENT: Wed Jan 15 21:57:12 GMT 2003

Back from GONG.

MKIV COMMENT: Wed Jan 15 22:00:02 GMT 2003

Centered O1.

MKIV COMMENT: Wed Jan 15 23:14:39 GMT 2003

Centered O1.

MKIV COMMENT: Thu Jan 16 00:19:05 GMT 2003

Centered O1.

\*\*MLSO PROBLEM\*\*: Thu Jan 16 00:20:42 GMT 2003

experienced several power glitches (lights dimming momentarily and UPS

turning on briefly) over a period of about 1 to 2 minutes.  
GONG COMMENT: Thu Jan 16 00:28:45 GMT 2003  
Going down to GONG to set network connections back to the way they were.  
Chirag and I couldn't get things connected with the new media converter  
we received yesterday. Chirag wants to wait until Bert gets back to try again.  
\*\*PSPT PROBLEM\*\*: Thu Jan 16 00:34:30 GMT 2003  
Stalled at 00:08 UT taking blue image. Killed runPsppt.pro and restarted.  
GONG COMMENT: Thu Jan 16 01:17:47 GMT 2003  
Back from GONG, network configuration restored to previous setup.  
COMMENT: Thu Jan 16 01:20:33 GMT 2003  
Declination reset itself. Repointed spar and reset guider.  
\*\*CHIP PROBLEM\*\*: Thu Jan 16 01:21:44 GMT 2003  
CHIP crashed sometime after the 00:20 image was taken.  
Doing FixCenter at the time. Canceling Wait only single-stepped program thru  
next step. Killed processes and restarted Run.  
Thu Jan 16 01:26:49 GMT 2003 CHIP Start Patrol  
\*\*CHIP PROBLEM\*\*: Thu Jan 16 02:14:25 GMT 2003  
CHIP crash probably related to the power glitches. Just noted that the  
glitches and the crash occurred around the same time.  
PSPT COMMENT: Thu Jan 16 02:24:02 GMT 2003  
Stopped daily observations. Shutting down PSPT.  
\*\*PSPT PROBLEM\*\*: Thu Jan 16 02:27:24 GMT 2003  
Shutdown failed, PC crashed at some point. Reset PC, trying again.  
Thu Jan 16 02:27:56 GMT 2003 CHIP End Patrol  
Thu Jan 16 02:28:38 GMT 2003 PICS End Patrol  
Thu Jan 16 02:30:27 GMT 2003 MKIV End Patrol  
Thu Jan 16 02:36:46 GMT 2003

MkIV

00_01.rawmk4	01_42.rawmk4	19_26.rawmk4	21_04.rawmk4	22_44.rawmk4
00_04.rawmk4	01_45.rawmk4	19_29.rawmk4	21_07.rawmk4	22_47.rawmk4
00_07.rawmk4	01_48.rawmk4	19_32.rawmk4	21_09.rawmk4	22_50.rawmk4
00_10.rawmk4	01_51.rawmk4	19_35.rawmk4	21_12.rawmk4	22_53.rawmk4
00_13.rawmk4	01_54.rawmk4	19_38.rawmk4	21_15.rawmk4	22_56.rawmk4
00_16.rawmk4	01_56.rawmk4	19_41.rawmk4	21_18.rawmk4	22_59.rawmk4
00_21.rawmk4	01_59.rawmk4	19_44.rawmk4	21_21.rawmk4	23_02.rawmk4
00_25.rawmk4	02_05.rawmk4	19_47.rawmk4	21_24.rawmk4	23_05.rawmk4
00_28.rawmk4	02_09.rawmk4	19_50.rawmk4	21_27.rawmk4	23_08.rawmk4
00_31.rawmk4	02_12.rawmk4	19_53.rawmk4	21_30.rawmk4	23_11.rawmk4
00_34.rawmk4	02_15.rawmk4	19_56.rawmk4	21_33.rawmk4	23_14.rawmk4
00_37.rawmk4	02_18.rawmk4	19_59.rawmk4	21_36.rawmk4	23_17.rawmk4
00_40.rawmk4	02_21.rawmk4	20_02.rawmk4	21_39.rawmk4	23_20.rawmk4
00_43.rawmk4	02_24.rawmk4	20_05.rawmk4	21_42.rawmk4	23_23.rawmk4
00_46.rawmk4	02_27.rawmk4	20_08.rawmk4	21_45.rawmk4	23_26.rawmk4
00_49.rawmk4	18_22.rawmk4	20_10.rawmk4	21_48.rawmk4	23_29.rawmk4
00_52.rawmk4	18_25.rawmk4	20_13.rawmk4	21_51.rawmk4	23_31.rawmk4
00_55.rawmk4	18_28.rawmk4	20_16.rawmk4	21_54.rawmk4	23_34.rawmk4
00_58.rawmk4	18_31.rawmk4	20_19.rawmk4	21_57.rawmk4	23_37.rawmk4

01_01.rawmk4	18_34.rawmk4	20_22.rawmk4	21_59.rawmk4	23_40.rawmk4
01_03.rawmk4	18_37.rawmk4	20_25.rawmk4	22_02.rawmk4	23_43.rawmk4
01_06.rawmk4	18_40.rawmk4	20_28.rawmk4	22_05.rawmk4	23_46.rawmk4
01_09.rawmk4	18_43.rawmk4	20_31.rawmk4	22_08.rawmk4	23_49.rawmk4
01_12.rawmk4	18_46.rawmk4	20_34.rawmk4	22_11.rawmk4	23_52.rawmk4
01_15.rawmk4	18_49.rawmk4	20_37.rawmk4	22_14.rawmk4	23_55.rawmk4
01_18.rawmk4	18_52.rawmk4	20_40.rawmk4	22_17.rawmk4	23_58.rawmk4
01_21.rawmk4	18_55.rawmk4	20_43.rawmk4	22_20.rawmk4	c19_10.rawmk4
01_24.rawmk4	18_57.rawmk4	20_46.rawmk4	22_26.rawmk4	c19_17.rawmk4
01_27.rawmk4	19_00.rawmk4	20_49.rawmk4	22_30.rawmk4	c19_23.rawmk4
01_30.rawmk4	19_03.rawmk4	20_52.rawmk4	22_33.rawmk4	
01_33.rawmk4	19_06.rawmk4	20_55.rawmk4	22_36.rawmk4	
01_36.rawmk4	19_13.rawmk4	20_58.rawmk4	22_39.rawmk4	
01_39.rawmk4	19_20.rawmk4	21_01.rawmk4	22_41.rawmk4	