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Mauna Loa Solar Observatory Observer's Log  
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Fri Aug 17 16:14:43 GMT 2001

Year: 01 Doy: 229

Observer: yasukawa

WEATHER COMMENT: Fri Aug 17 16:15:26 GMT 2001

Cold, clear, strong southeast wind 30-40 mph.

COMMENT: Fri Aug 17 16:26:14 GMT 2001

Waiting for sky tx to clear dome cylinder.

Fri Aug 17 16:33:16 GMT 2001 CHIP Start Patrol

Fri Aug 17 16:33:29 GMT 2001 PICS Start Patrol

Fri Aug 17 16:43:57 GMT 2001 MKIV Start Patrol

Fri Aug 17 17:01:52 GMT 2001 CHIP LSD

Fri Aug 17 17:04:11 GMT 2001 CHIP End LSD

Fri Aug 17 17:04:20 GMT 2001 CHIP BiasLSD

Fri Aug 17 17:05:02 GMT 2001 CHIP End BiasLSD

Fri Aug 17 17:05:18 GMT 2001 CHIP Bias

Fri Aug 17 17:06:09 GMT 2001 CHIP End Bias

Fri Aug 17 18:00:52 GMT 2001 MKIV End Patrol

Fri Aug 17 18:01:04 GMT 2001 MKIV Start Cal

Fri Aug 17 18:02:03 GMT 2001 CHIP LSD

Fri Aug 17 18:02:33 GMT 2001 PICS Flat

Fri Aug 17 18:04:23 GMT 2001 CHIP End LSD

Fri Aug 17 18:04:31 GMT 2001 CHIP BiasLSD

Fri Aug 17 18:05:13 GMT 2001 CHIP End BiasLSD

Fri Aug 17 18:05:21 GMT 2001 CHIP Bias

Fri Aug 17 18:05:38 GMT 2001 PICS End Flat

Fri Aug 17 18:06:04 GMT 2001 CHIP End Bias

Fri Aug 17 18:19:51 GMT 2001 MKIV End Cal

Fri Aug 17 18:25:44 GMT 2001 MKIV Start Patrol

Fri Aug 17 19:02:00 GMT 2001 CHIP LSD

Fri Aug 17 19:04:20 GMT 2001 CHIP End LSD

Fri Aug 17 19:04:36 GMT 2001 CHIP BiasLSD

Fri Aug 17 19:05:24 GMT 2001 CHIP End BiasLSD

Fri Aug 17 19:05:38 GMT 2001 CHIP Bias

Fri Aug 17 19:06:25 GMT 2001 CHIP End Bias

\*\*PSPT PROBLEM\*\*: Fri Aug 17 19:11:42 GMT 2001

PSPT stalled at 1727 UT. killed RunPspt.pro and restarted.

COMMENT: Fri Aug 17 19:19:09 GMT 2001

Reconfigured dome shutter.

ECHO COMMENT: Fri Aug 17 19:57:36 GMT 2001

Wind gusts blew air intakes out of position. Reset them but will have to check when wind calms again.

Fri Aug 17 20:01:54 GMT 2001 CHIP LSD

Fri Aug 17 20:04:10 GMT 2001 CHIP End LSD

Fri Aug 17 20:04:25 GMT 2001 CHIP BiasLSD

Fri Aug 17 20:05:09 GMT 2001 CHIP End BiasLSD

Fri Aug 17 20:05:18 GMT 2001 CHIP Bias

Fri Aug 17 20:05:59 GMT 2001 CHIP End Bias

\*\*MKIV PROBLEM\*\*: Fri Aug 17 20:26:14 GMT 2001

David noticed that the sun shifted E/W at around 1927 UT. I discovered the O1 guider had turned off, probably due to a static zap. Cycled power and image shifted back at 2000 UT.

Fri Aug 17 21:02:13 GMT 2001 CHIP LSD

Fri Aug 17 21:04:33 GMT 2001 CHIP End LSD

Fri Aug 17 21:04:45 GMT 2001 CHIP BiasLSD

Fri Aug 17 21:05:35 GMT 2001 CHIP End BiasLSD

Fri Aug 17 21:05:56 GMT 2001 CHIP Bias

Fri Aug 17 21:06:45 GMT 2001 CHIP End Bias

Fri Aug 17 22:02:09 GMT 2001 CHIP LSD

Fri Aug 17 22:04:21 GMT 2001 CHIP End LSD

Fri Aug 17 22:04:37 GMT 2001 CHIP BiasLSD

Fri Aug 17 22:05:23 GMT 2001 CHIP End BiasLSD

Fri Aug 17 22:05:33 GMT 2001 CHIP Bias

Fri Aug 17 22:06:15 GMT 2001 MKIV End Patrol

Fri Aug 17 22:06:18 GMT 2001 CHIP End Bias

Fri Aug 17 22:06:25 GMT 2001 PICS End Patrol  
Fri Aug 17 22:10:58 GMT 2001 CHIP End Patrol  
Fri Aug 17 22:12:08 GMT 2001

MkIV

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16_47.rawmk4	17_48.rawmk4	19_06.rawmk4	20_08.rawmk4	21_10.rawmk4
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17_39.rawmk4	18_58.rawmk4	19_59.rawmk4	21_01.rawmk4	
17_42.rawmk4	19_01.rawmk4	20_02.rawmk4	21_04.rawmk4	