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Mauna Loa Solar Observatory Observer's Log  
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Fri Aug 30 16:19:53 GMT 2002

Year: 02 Doy: 242

Observer: yasukawa

WEATHER COMMENT: Fri Aug 30 16:20:52 GMT 2002

Cool, clear, light south wind.

Fri Aug 30 16:38:05 GMT 2002 CHIP Start Patrol

Fri Aug 30 16:38:23 GMT 2002 PICS Start Patrol

Fri Aug 30 16:39:08 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Fri Aug 30 17:17:42 GMT 2002

Spar pointed just a smidge to north and east of sun center at start-up. So good pointing now with the new mount.

Will be replacing the big-bolts on the mount today. So things may shift around.

PSPT COMMENT: Fri Aug 30 17:26:22 GMT 2002

Darryl mentioned yesterday that the dome looked like it was lagging a bit behind the spar. I think I has my compass orientation slightly off when I did the dome pointing on Tuesday. So just rotated the spar a bit further to the south, and did a "dome cal".

WEATHER COMMENT: Fri Aug 30 17:47:03 GMT 2002

In scattered cirrostratus patches.

\*\*PSPT PROBLEM\*\*: Fri Aug 30 18:02:03 GMT 2002

pspt stalled in the middle of a photometric sequence. Killed runPspt and restarted.

Fri Aug 30 18:05:05 GMT 2002 PICS End Patrol

Fri Aug 30 18:11:28 GMT 2002 PICS Flat

Fri Aug 30 18:14:13 GMT 2002 PICS End Flat

PICS COMMENT: Fri Aug 30 18:14:59 GMT 2002

Manually ran flat at about 1811.

Fri Aug 30 18:15:02 GMT 2002 PICS Start Patrol

PSPT COMMENT: Fri Aug 30 18:41:21 GMT 2002

Running pspt while Kim is making adjustments to the spar and the new mount. There maybe some jostling to the images all day today.

Fri Aug 30 18:55:57 GMT 2002 MKIV End Patrol

Fri Aug 30 18:56:08 GMT 2002 MKIV Start Cal

Fri Aug 30 19:02:43 GMT 2002 CHIP LSD

Fri Aug 30 19:03:30 GMT 2002 PICS Flat

Fri Aug 30 19:04:31 GMT 2002 CHIP End LSD

Fri Aug 30 19:04:42 GMT 2002 CHIP BiasLSD

Fri Aug 30 19:05:38 GMT 2002 CHIP End BiasLSD

Fri Aug 30 19:05:46 GMT 2002 CHIP Bias

Fri Aug 30 19:06:24 GMT 2002 PICS End Flat

Fri Aug 30 19:06:39 GMT 2002 CHIP End Bias

Fri Aug 30 19:14:52 GMT 2002 MKIV End Cal

Fri Aug 30 19:15:02 GMT 2002 MKIV Start Patrol

Fri Aug 30 19:19:34 GMT 2002 PICS End Patrol

Fri Aug 30 19:20:22 GMT 2002 PICS Flat

PSPT COMMENT: Fri Aug 30 19:21:14 GMT 2002

Clouds passing by, so stopping Flatfield, and will try to home in on az and el errors with the new mount.

WEATHER COMMENT: Fri Aug 30 19:22:18 GMT 2002

Orographic clouds arriving upslope.

Fri Aug 30 19:22:58 GMT 2002 PICS End Flat

Fri Aug 30 19:24:13 GMT 2002 PICS Flat

Fri Aug 30 19:26:48 GMT 2002 PICS End Flat

Fri Aug 30 19:28:02 GMT 2002 PICS Flat

Fri Aug 30 19:30:41 GMT 2002 PICS End Flat

Fri Aug 30 19:32:00 GMT 2002 PICS Start Patrol

Fri Aug 30 20:02:09 GMT 2002 PICS Flat

Fri Aug 30 20:05:01 GMT 2002 PICS End Flat

Fri Aug 30 20:13:27 GMT 2002 CHIP End Patrol

Fri Aug 30 20:15:34 GMT 2002 PICS End Patrol

WEATHER COMMENT: Fri Aug 30 20:20:59 GMT 2002

Socketed in with orographics and approaching fog.

Fri Aug 30 20:50:11 GMT 2002

MkIV

16_39.rawmk4	17_20.rawmk4	18_05.rawmk4	18_46.rawmk4	19_38.rawmk4
16_42.rawmk4	17_26.rawmk4	18_08.rawmk4	18_49.rawmk4	19_41.rawmk4
16_45.rawmk4	17_30.rawmk4	18_11.rawmk4	18_52.rawmk4	19_44.rawmk4
16_48.rawmk4	17_33.rawmk4	18_14.rawmk4	18_59.rawmk4	19_47.rawmk4
16_51.rawmk4	17_36.rawmk4	18_17.rawmk4	19_05.rawmk4	19_50.rawmk4
16_53.rawmk4	17_39.rawmk4	18_20.rawmk4	19_11.rawmk4	19_53.rawmk4
16_56.rawmk4	17_41.rawmk4	18_23.rawmk4	19_15.rawmk4	19_56.rawmk4
16_59.rawmk4	17_44.rawmk4	18_26.rawmk4	19_17.rawmk4	20_02.rawmk4
17_02.rawmk4	17_47.rawmk4	18_29.rawmk4	19_20.rawmk4	20_05.rawmk4
17_05.rawmk4	17_50.rawmk4	18_32.rawmk4	19_23.rawmk4	20_08.rawmk4
17_08.rawmk4	17_53.rawmk4	18_35.rawmk4	19_26.rawmk4	20_11.rawmk4
17_11.rawmk4	17_56.rawmk4	18_37.rawmk4	19_29.rawmk4	c18_56.rawmk4
17_14.rawmk4	17_59.rawmk4	18_40.rawmk4	19_32.rawmk4	c19_02.rawmk4
17_17.rawmk4	18_02.rawmk4	18_43.rawmk4	19_35.rawmk4	c19_08.rawmk4