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--------------------------------------------------------------------------------
                 Mauna Loa Solar Observatory Observer's Log
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           Fri Sep 28 16:37:48 GMT 2007
Year: 07  Doy: 271
Observer: yasukawa
WEATHER COMMENT: Fri Sep 28 16:40:43 GMT 2007
In extensive cirrostratus overcast, also in broken cap cloud, no shadows.
SW wind 11 mph, temp 43 F.
___end___
**PSPT PROBLEM**: Fri Sep 28 17:36:45 GMT 2007
Monitor was dark, Sparc was in off state -- switching it off did nothing.
Powered it back up and booting up.
___end___
Fri Sep 28 17:42:48 GMT 2007     CHIP      Start Patrol
Fri Sep 28 17:42:52 GMT 2007     PICS      Start Patrol
Fri Sep 28 17:55:00 GMT 2007     CHIP      End Patrol
WEATHER COMMENT: Fri Sep 28 17:54:14 GMT 2007
Cap cloud is breaking up and cirrostratus is thinner so I opened up domes.
Clouds still too thick to guide effectively, standing down for now.
___end___
MKIV COMMENT: Fri Sep 28 17:55:23 GMT 2007
There was a smudge on the O1 so I cleaned O1 in place with ethyl alcohol.
___end___
Fri Sep 28 18:01:15 GMT 2007     PICS      Flat
Fri Sep 28 18:03:27 GMT 2007     PICS      End Flat
Fri Sep 28 18:03:35 GMT 2007     PICS      ReStart Patrol
Fri Sep 28 18:08:59 GMT 2007     CHIP      Start Patrol
Fri Sep 28 18:11:50 GMT 2007     MKIV      Start Patrol
WEATHER COMMENT: Fri Sep 28 18:12:02 GMT 2007
"Clear"
___end___
**MKIV PROBLEM**: Fri Sep 28 18:23:06 GMT 2007
Inspected O1. Dusted it off with airbrush.
___end___
Fri Sep 28 18:29:47 GMT 2007     MKIV      End Patrol
Fri Sep 28 18:29:52 GMT 2007     MKIV      Start Cal
WEATHER COMMENT: Fri Sep 28 18:45:45 GMT 2007
In orographic clouds.
___end___
Fri Sep 28 18:48:35 GMT 2007     MKIV      End Cal
Fri Sep 28 18:48:40 GMT 2007     MKIV      Start Patrol
PSPT COMMENT: Fri Sep 28 18:48:18 GMT 2007
Started obs when clouds "cleared" out at around 1812 UT.
___end___
Fri Sep 28 18:54:49 GMT 2007     MKIV      End Patrol
Fri Sep 28 18:54:59 GMT 2007     CHIP      End Patrol
Fri Sep 28 18:55:06 GMT 2007     PICS      End Patrol
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WEATHER COMMENT: Fri Sep 28 19:07:59 GMT 2007
In solid orographic clouds, closing domes as a precaution.
___end___
NICE PICSLIMB IMAGE: 1806
NICE CHIP      IMAGE: 1809
NICE PICSDISC IMAGE: 1806
Fri Sep 28 21:19:31 GMT 2007
        MkIV

18_11.rawmk4    18_20.rawmk4    18_32.rawmk4    18_48.rawmk4    c18_36.rawmk4
18_14.rawmk4    18_23.rawmk4    18_39.rawmk4    18_51.rawmk4    c18_42.rawmk4
18_17.rawmk4    18_26.rawmk4    18_45.rawmk4    c18_29.rawmk4
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