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Mauna Loa Solar Observatory Observer's Log
    ______
       Fri May 11 16:14:21 GMT 2007
Year: 07 Doy: 131
Observer: yasukawa
WEATHER COMMENT: Fri May 11 16:14:26 GMT 2007
In extensive cirrus overcast, light south wind, temp 37 F.
  end
Fri May 11 16:19:43 GMT 2007
                              CHIP
                                       Start Patrol
Fri May 11 16:19:58 GMT 2007
                            PICS
                                       Start Patrol
SBM COMMENT: Fri May 11 16:21:50 GMT 2007
Pausing obs, cirrus overcast washing out images.
PSPT COMMENT: Fri May 11 16:22:54 GMT 2007
Starting up.
  end
**PSPT PROBLEM**: Fri May 11 16:35:06 GMT 2007
Recentering image. Init pointing was off a bit--image just off display.
**PSPT PROBLEM**: Fri May 11 16:48:02 GMT 2007
PSPT not centering due to thick clouds, standing down for now.
end
Fri May 11 17:40:20 GMT 2007
                              PICS
                                       End Patrol
PICS COMMENT: Fri May 11 17:47:14 GMT 2007
Changed occulter from #5 (1971) to #6 (1961).
end
Fri May 11 17:54:20 GMT 2007
                              PICS
                                       Start Patrol
**PSPT PROBLEM**: Fri May 11 17:56:05 GMT 2007
Replaced hex bolt on dome shutter flap winch that had a stripped head.
end
Fri May 11 18:01:16 GMT 2007
                              PICS
                                       Flat
Fri May 11 18:01:47 GMT 2007
                              CHIP
                                       LSD
Fri May 11 18:03:33 GMT 2007
                              CHIP
                                       End LSD
Fri May 11 18:03:32 GMT 2007
                              PICS
                                       End Flat
Fri May 11 18:03:40 GMT 2007
                              CHIP
                                       BiasLSD
Fri May 11 18:03:39 GMT 2007
                              PICS
                                       ReStart Patrol
Fri May 11 18:04:33 GMT 2007
                              CHIP
                                       End BiasLSD
Fri May 11 18:04:39 GMT 2007
                              CHIP
                                       Bias
Fri May 11 18:05:30 GMT 2007
                              CHIP
                                       End Bias
Fri May 11 18:05:35 GMT 2007
                              CHIP
                                       ReStart Patrol
SBM COMMENT: Fri May 11 18:18:03 GMT 2007
Observing again.
end
PSPT COMMENT: Fri May 11 18:18:22 GMT 2007
Centering image.
end
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PSPT COMMENT: Fri May 11 18:22:05 GMT 2007

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Observing.
end
Fri May 11 18:45:59 GMT 2007
                               MKIV
                                        Start Patrol
WEATHER COMMENT: Fri May 11 18:46:06 GMT 2007
Thin to clear hole--Starting MK4
end
Fri May 11 18:52:15 GMT 2007
                               MKIV
                                        End Patrol
WEATHER COMMENT: Fri May 11 18:52:51 GMT 2007
Hole was very brief, back in cirrus.
end
SBM COMMENT: Fri May 11 18:54:49 GMT 2007
Pausing obs.
 end
WEATHER COMMENT: Fri May 11 19:18:04 GMT 2007
Possible hole approaching
 end
SBM COMMENT: Fri May 11 19:18:29 GMT 2007
Observing
  end
Fri May 11 19:29:27 GMT 2007
                                         End Patrol
                               PICS
COMMENT: Fri May 11 19:29:34 GMT 2007
Missed the hole, reconfiguring dome shutter while in large cloud.
____end_
Fri May 11 19:29:50 GMT 2007
                               CHIP
                                         End Patrol
Fri May 11 19:35:32 GMT 2007
                               CHIP
                                         Start Patrol
Fri May 11 19:35:37 GMT 2007
                               PICS
                                         Start Patrol
Fri May 11 19:50:54 GMT 2007
                               MKIV
                                        Start Patrol
WEATHER COMMENT: Fri May 11 19:54:50 GMT 2007
In hole with scattered cirus patches.
end
Fri May 11 19:57:02 GMT 2007
                               MKIV
                                       End Patrol
Fri May 11 19:57:08 GMT 2007
                               MKIV
                                        Start Cal
Fri May 11 20:15:52 GMT 2007
                               MKIV
                                       End Cal
Fri May 11 20:20:11 GMT 2007
                               MKIV
                                        Start Patrol
NICE MK4
             IMAGE: 2012
             IMAGE: 2011
NICE CHIP
NICE PICSLIMB IMAGE: 2018
NICE PICSDISC IMAGE: 2011
Fri May 11 20:38:01 GMT 2007
                                       End Patrol
                               MKIV
Fri May 11 21:18:33 GMT 2007
                               MKIV
                                       Start Patrol
Fri May 11 21:36:38 GMT 2007
                               MKIV
                                       End Patrol
**PSPT PROBLEM**: Fri May 11 22:18:18 GMT 2007
Crash at 2044 UT, k/r
There was no email alert to the crash for some reason.
Fri May 11 23:35:45 GMT 2007
                                CHIP
                                         End Patrol
WEATHER COMMENT: Fri May 11 23:35:43 GMT 2007
In thick orographic clouds, pausing remaining obs.
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end Fri May 11 23: Sat May 12 02: MkIV		PICS End	Patrol	
18_46.rawmk4 18_49.rawmk4 19_50.rawmk4 19_53.rawmk4 20_00.rawmk4	20_06.rawmk4 20_12.rawmk4 20_20.rawmk4 20_23.rawmk4 20_26.rawmk4	20_28.rawmk4 20_31.rawmk4 20_34.rawmk4 21_18.rawmk4 21_21.rawmk4	21_24.rawmk4 21_27.rawmk4 21_30.rawmk4 21_33.rawmk4 c19_57.rawmk4	c20_03.rawmk4 c20_09.rawmk4