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Mauna Loa Solar Observatory Observer's Log
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       Sat Jul 3 16:28:38 GMT 2010
Year: 10 Doy: 184
Observer: stueben
WEATHER COMMENT: Sat Jul 3 16:31:47 GMT 2010
Clear, wind southeast 5-10 mph, temp 50F.
end
Sat Jul 3 16:39:26 GMT 2010
                              CHTP
                                       Start Patrol
PSPT COMMENT BY ALLEN: Sat Jul 3 17:02:13 GMT 2010
Observing.
end
Sat Jul 3 18:00:40 GMT 2010
                              CHIP
                                      LSD
Sat Jul 3 18:02:27 GMT 2010
                              CHIP
                                      End LSD
Sat Jul 3 18:02:34 GMT 2010
                              CHIP
                                      BiasLSD
Sat Jul 3 18:03:20 GMT 2010
                              CHIP
                                      End BiasLSD
Sat Jul 3 18:03:26 GMT 2010
                              CHIP
                                      Bias
Sat Jul 3 18:04:07 GMT 2010
                              CHIP
                                      End Bias
Sat Jul 3 18:04:12 GMT 2010
                              CHIP
                                      ReStart Patrol
NOTE BY ALLEN: Sat Jul 3 19:53:58 GMT 2010
Reconfigured dome shutter.
end
**GENERAL PROBLEM COMMENT BY ALLEN**: Sat Jul 3 21:08:21 GMT 2010
I cleaned the front of the spar guider telescope with compressed air about 1945,
this significantly reduced the oscillation/bounce of the spar. Compare images
before and after 1949UT to see the result.
  end
**PSPT PROBLEM COMMENT BY ALLEN**: Sat Jul 3 22:04:41 GMT 2010
Crashed about 2150UT, killed and restarted.
end
Sat Jul 3 23:01:35 GMT 2010
                              CHIP
                                      LSD
Sat Jul 3 23:02:58 GMT 2010
                              CHIP
                                      End LSD
Sat Jul 3 23:03:04 GMT 2010
                              CHIP
                                      BiasLSD
Sat Jul 3 23:03:36 GMT 2010
                                      End BiasLSD
                              CHIP
Sat Jul 3 23:03:42 GMT 2010
                                      Bias
                              CHIP
Sat Jul 3 23:04:21 GMT 2010
                              CHIP
                                      End Bias
Sat Jul 3 23:04:26 GMT 2010
                              CHIP
                                      ReStart Patrol
**PSPT PROBLEM COMMENT BY ALLEN**: Sat Jul 3 23:09:30 GMT 2010
Crashed about 2240UT. The external hard drive was repeatedly accessing - drive
failing? I had to reboot the sparc to get everthing running again.
end
Sun Jul 4 02:24:04 GMT 2010
                              CHIP
                                       End Patrol
Sun Jul 4 02:31:29 GMT 2010
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MkIV