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Mauna Loa Solar Observatory Observer's Log
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       Mon Nov 5 16:53:58 GMT 2007
Year: 07 Doy: 309
Observer: yasukawa
WEATHER COMMENT: Mon Nov 5 16:54:00 GMT 2007
Continued heavy overcast, Snow on both summits from overnight thunderstorms.
S breeze 2 mph, temp 37 F.
 end
**PSPT PROBLEM**: Mon Nov 5 16:55:18 GMT 2007
One of the cards in the PSPT PC is cirping. Not sure which card
at this time, will investigate later.
end
**PSPT PROBLEM**: Mon Nov 5 17:06:47 GMT 2007
There was an annunciator (buz1) on the processor card that was chirping.
There is a connector right next to it that is connected to a speaker on
the side of the PC chassis. Out of curiosity and with no clue on what was
causing the alarm, I pulled the connector off and the chirping stopped.
Reconnecting the connector did not restart the alarm.
end
WEATHER COMMENT: Mon Nov 5 19:20:09 GMT 2007
Overcast is thinning and possible hole is approaching.
end
PSPT COMMENT: Mon Nov 5 19:20:56 GMT 2007
Starting up.
end
Mon Nov 5 19:22:45 GMT 2007
                              PTCS
                                      Start Patrol
Mon Nov 5 19:22:49 GMT 2007 CHIP
                                      Start Patrol
**PSPT PROBLEM**: Mon Nov 5 19:22:41 GMT 2007
Communication between sparc and PC was disrupted. Reset PC and startup
retried. Startup is running but chirping started up again.
Will wait for PSPT to begin observing before I try disabling chirp again.
 end
**PSPT PROBLEM**: Mon Nov 5 19:32:24 GMT 2007
Pulling speaker connector caused PC display output to go wierd. Reset PC
and chirp restarted. Plugged speaker back in and chirp stopped, with no
change in display output. Started Observe, will see what happens.
 end
Mon Nov 5 20:03:20 GMT 2007
                              CHIP
                                       End Patrol
Mon Nov 5 20:03:32 GMT 2007
                              PICS
                                      End Patrol
WEATHER COMMENT: Mon Nov 5 20:03:23 GMT 2007
In thicker overcast, no holes available for MK4 during thinned passage.
Pausing PICS and CHIP.
 end
PSPT COMMENT: Mon Nov 5 20:16:25 GMT 2007
Observing (thru thick clouds).
It took some diddling around with resets, loose RA clutch, Re-start-up
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to get the guider to figure out where it was. Annunciator still chirping.
end
PSPT COMMENT: Mon Nov 5 20:22:50 GMT 2007
Test over, Except for the chirps, PSPT appears to be working.
In thick overcast, pausing obs.
end
WEATHER COMMENT: Mon Nov 5 20:27:11 GMT 2007
Orographic clouds building up, closing domes as a precaution.
end
**PSPT PROBLEM**: Mon Nov 5 22:00:04 GMT 2007
muffled chirps a little with a bit of duct tape over the sound puka.
end
**PSPT PROBLEM**: Mon Nov 5 22:21:21 GMT 2007
Googled PC BIOS POST beep codes and among other things, the continuous
chirp indicated problem with the keyboard. Water and ceiling debris had
gotten into the keyboard from last night's overnight rain. Problem went
away when I swapped it with a spare keyboard.
____end
WEATHER COMMENT: Mon Nov 5 22:24:53 GMT 2007
Still in thick orographic clouds and occasional fog. Shutting down.
end
Mon Nov 5 22:27:30 GMT 2007
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MkIV