Mauna Loa Solar Observatory Observer's Log

_____ Wed Jul 31 16:21:31 GMT 2013 Year: 13 Doy: 212 Observer: berkey WEATHER COMMENT: Wed Jul 31 16:21:36 GMT 2013 Thiick cirrus, temp 43f, wind 15mph from the SE end Wed Jul 31 17:17:04 GMT 2013: PSPT Start Patrol NOTE BY BEN: Wed Jul 31 17:17:18 GMT 2013 cirrus starting to thin enough for some disk images end Tue Jul 30 22:51:34 GMT 2013 CHIP Start Patrol Tue Jul 30 23:00:35 GMT 2013 CHIP LSD Tue Jul 30 23:02:12 GMT 2013 CHIP End LSD Tue Jul 30 23:02:18 GMT 2013 BiasLSD CHIP Tue Jul 30 23:03:06 GMT 2013 CHIP End BiasLSD Tue Jul 30 23:03:12 GMT 2013 CHIP Bias Tue Jul 30 23:03:54 GMT 2013 End Bias CHIP Tue Jul 30 23:03:59 GMT 2013 CHIP ReStart Patrol **CHIP PROBLEM COMMENT BY BEN**: Wed Jul 31 17:31:16 GMT 2013 I am getting chip images out of date emails even though chip appears to be working. Perhaps some network mount didnt reco nnect yesterday end Wed Jul 31 18:07:59 GMT 2013: PSPT Abort Patrol Wed Jul 31 18:08:05 GMT 2013: PSPT Abort Patrol NOTE BY BEN: Wed Jul 31 18:07:02 GMT 2013 /data wasn't mounted on kii, nahenahe, pspt and kenobi. I have remounted it on the instrument hosts but I am having troub le getting it to mount on kenobi due to a "device busy" error end Wed Jul 31 18:22:39 GMT 2013: PSPT Start Patrol Wed Jul 31 02:10:35 GMT 2013 CHIP End Patrol Wed Jul 31 20:42:26 GMT 2013 MKIV Start Patrol Wed Jul 31 02:16:02 GMT 2013 CHIP Start Patrol NOTE BY BEN: Wed Jul 31 20:43:07 GMT 2013 Dome reconfigured end Wed Jul 31 20:46:21 GMT 2013 COMP Start Patrol Wed Jul 31 20:49:55 GMT 2013 MKIV End Patrol Wed Jul 31 20:50:01 GMT 2013 MKIV Start Cal Wed Jul 31 21:08:59 GMT 2013 MKIV End Cal Wed Jul 31 21:09:06 GMT 2013 MKIV Start Patrol NOTE BY BEN: Wed Jul 31 21:51:59 GMT 2013 Starting to get a lot of wind buffeting, guider is all over the place with slight -DEC mean position end NOTE BY BEN: Wed Jul 31 21:57:13 GMT 2013 We are also getting back into some patchy cirrus

end Wed Jul 31 22:01:38 GMT 2013 COMP End Patrol Wed Jul 31 22:03:15 GMT 2013 MKIV End Patrol NOTE BY BEN: Wed Jul 31 22:05:07 GMT 2013 Added some trim weight to the back end of mk4 on the north side. This appears to be preventing the slipping of the spart owad -Dec end Wed Jul 31 22:26:36 GMT 2013 Start Patrol MKIV Wed Jul 31 22:27:00 GMT 2013 COMP Start Patrol NOTE BY BEN: Wed Jul 31 23:10:19 GMT 2013 I was running comp and mk4 in thin cirrus hoping it would clear sky conditions have changed such that it looks like 1hr or more until the sun moves past this new cloud end Wed Jul 31 23:11:04 GMT 2013 COMP End Patrol Wed Jul 31 23:14:00 GMT 2013 MKIV End Patrol Wed Jul 31 23:14:30 GMT 2013: PSPT Start Patrol Thu Aug 1 00:59:11 GMT 2013 MKIV Start Patrol Thu Aug 01 00:59:17 GMT 2013 COMP Start Patrol Thu Aug 01 01:03:02 GMT 2013 COMP End Patrol Thu Aug 1 01:05:29 GMT 2013 MKIV End Patrol **CHIP PROBLEM COMMENT BY BEN**: Thu Aug 1 01:56:57 GMT 2013 Kii time WAY WAY OFF says 7:30ut should be 1:56.... ____end_ Wed Jul 31 07:30:36 GMT 2013 CHIP End Patrol CHIP COMMENT BY BEN: Thu Aug 1 01:58:53 GMT 2013 Kii time offset fixed now. Failed to catch that eariler. end NOTE BY BEN: Thu Aug 1 01:59:13 GMT 2013 The printer up here was set to dhcp and didnt get a new address after mlsoserver reboot. I manually set the address to it s old dhcp lease. ____end_ Thu Aug 1 02:12:31 GMT 2013: PSPT Abort Patrol Thu Aug 1 02:12:39 GMT 2013: PSPT Abort Patrol Thu Aug 1 02:24:40 GMT 2013 MkIV 00_59.rawmk4 21_14.rawmk4 21_45.rawmk4 22_35.rawmk4 23_01.rawmk4 01 02.rawmk4 21 20.rawmk4 21 48.rawmk4 22 38.rawmk4 23 04.rawmk4 20 42.rawmk4 21 24.rawmk4 21 51.rawmk4 22 41.rawmk4 23 07.rawmk4 20_46.rawmk4 21_27.rawmk4 21_54.rawmk4 22_44.rawmk4 23_10.rawmk4 20_53.rawmk4 21_30.rawmk4 21_57.rawmk4 22_47.rawmk4 c20_50.rawmk4 20 59.rawmk4 21 33.rawmk4 21 59.rawmk4 22 50.rawmk4 c20 56.rawmk4 c21_02.rawmk4 21_05.rawmk4 21_36.rawmk4 22_26.rawmk4 22_53.rawmk4 21 09.rawmk4 21 39.rawmk4 22 29.rawmk4 22 56.rawmk4 21 12.rawmk4 21 42.rawmk4 22 32.rawmk4 22 58.rawmk4