
Mauna Loa Solar Observatory Observer's Log

Thu Jan 24 17:30:49 GMT 2013
Year: 13 Doy: 024
Observer: mlso
Thu Jan 24 17:34:45 GMT 2013 CHIP Start Patrol
Thu Jan 24 17:33:54 GMT 2013
MkIV

Mauna Loa Solar Observatory Observer's Log

Thu Jan 24 17:34:05 GMT 2013
Year: 13 Doy: 024
Observer: mlso
Thu Jan 24 17:34:53 GMT 2013: PSPT Start Patrol
Thu Jan 24 17:37:33 GMT 2013 COMP Start Patrol
NOTE BY BEN: Thu Jan 24 17:53:11 GMT 2013
Trying out the mlso account on kii and nahenahe as a possiblity to use for all observers, instead of the old system of each obs with their own user account

____end____
WEATHER COMMENT: Thu Jan 24 17:54:41 GMT 2013
clear skies, temp 48f, wind 15mph from the SW, wind was still at 7:10 when I arrived on site hopefully this increasing trend doesn't continue.

____end____
Thu Jan 24 18:01:44 GMT 2013 CHIP LSD
Thu Jan 24 18:03:39 GMT 2013 CHIP End LSD
Thu Jan 24 18:03:46 GMT 2013 CHIP BiasLSD
Thu Jan 24 18:04:43 GMT 2013 CHIP End BiasLSD
Thu Jan 24 18:04:49 GMT 2013 CHIP Bias
Thu Jan 24 18:05:40 GMT 2013 CHIP End Bias
Thu Jan 24 18:05:46 GMT 2013 CHIP ReStart Patrol
Thu Jan 24 18:10:28 GMT 2013 MKIV Start Patrol
Thu Jan 24 19:30:48 GMT 2013 MKIV End Patrol
Thu Jan 24 19:30:55 GMT 2013 MKIV Start Cal
Thu Jan 24 19:37:13 GMT 2013 COMP Start Patrol
Thu Jan 24 19:40:24 GMT 2013 COMP End Patrol
Thu Jan 24 19:42:37 GMT 2013 COMP Start Patrol
Thu Jan 24 19:45:35 GMT 2013 COMP End Patrol
Thu Jan 24 19:47:57 GMT 2013 COMP Start Patrol
Thu Jan 24 19:49:43 GMT 2013 MKIV End Cal
Thu Jan 24 19:49:53 GMT 2013 MKIV Start Patrol
Thu Jan 24 20:38:10 GMT 2013 CHIP End Patrol
Thu Jan 24 20:43:54 GMT 2013: PSPT Start Patrol
CoMP COMMENT BY BEN: Thu Jan 24 20:44:12 GMT 2013

Added some logic to CoMP Rockwell temp monitor to continue not shutdown the VI if high temp was detected. Now when temp exceeds threshold (-170C) the camera is shutdown, email is sent and vi background is turned RED. After the temp has come ba

ck

down to the proper value (less then -170C) the background is turned BLUE. But the camera is left off. The background is restored to GRAY when the temp is in range and the Pulizzi port is (manually) turned back on.

Note read rockwell vi is set on a 10 minute cadiance so it may take some time before the color changes from BLUE to GRAY after camera is powered back on.

____end____

Thu Jan 24 21:12:36 GMT 2013: PSPT Start Patrol

Thu Jan 24 21:14:17 GMT 2013 CHIP Start Patrol

****EVENT COMMENT BY BEN****: Thu Jan 24 21:14:03 GMT 2013

A bit of promaniace activitiy near pa300 all morning

____end____

CHIP PROBLEM COMMENT BY BEN: Thu Jan 24 21:15:42 GMT 2013

alakai display just went dark then came back to normal. Looks like chip is still observing

____end____

****EVENT COMMENT BY BEN****: Thu Jan 24 21:35:14 GMT 2013

Looks like a promiance launched some mass north toward a second prominace near PA300 ~20:30->21:00UT

____end____

NOTE BY BEN: Thu Jan 24 22:02:44 GMT 2013

Looks like there might have been some occulting by the dome. On Mk4, dome shutter over (and turned off adj) to favor mk4 over chip. Will move dome by hand for the next bit of time

____end____

Thu Jan 24 22:43:46 GMT 2013 COMP End Patrol

Thu Jan 24 22:43:48 GMT 2013 COMP Start Patrol

Thu Jan 24 23:02:48 GMT 2013 CHIP LSD

CHIP PROBLEM COMMENT BY BEN: Thu Jan 24 23:10:52 GMT 2013

Looks like chip crashed durning LSD step

____end____

Thu Jan 24 23:14:55 GMT 2013 CHIP Start Patrol

Thu Jan 24 23:17:55 GMT 2013: PSPT Start Patrol

Thu Jan 24 23:35:16 GMT 2013: PSPT Start Patrol

PSPT COMMENT BY BEN: Thu Jan 24 23:36:20 GMT 2013

Had to home the pspt filter by hand, for some reason it didnt home properly when invoked automaticly

____end____

NOTE BY BEN: Thu Jan 24 23:39:34 GMT 2013

wispy clouds and haze blowing in from the south.

____end____

Fri Jan 25 01:41:16 GMT 2013 COMP End Patrol

Fri Jan 25 01:41:18 GMT 2013 COMP Start Patrol

Fri Jan 25 01:42:49 GMT 2013: PSPT Abort Patrol

Fri Jan 25 01:42:57 GMT 2013: PSPT Abort Patrol

Fri Jan 25 01:43:10 GMT 2013: PSPT Abort Patrol

Fri Jan 25 01:44:47 GMT 2013 COMP End Patrol

Fri Jan 25 01:58:07 GMT 2013 CHIP End Patrol

Fri Jan 25 01:57:37 GMT 2013 MKIV End Patrol

NOTE BY BEN: Fri Jan 25 02:03:51 GMT 2013

Its gotten really hazy outside

____end____

Fri Jan 25 02:04:08 GMT 2013

MkIV

00_01.rawmk4	01_36.rawmk4	19_27.rawmk4	21_09.rawmk4	22_44.rawmk4
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00_07.rawmk4	01_42.rawmk4	19_40.rawmk4	21_15.rawmk4	22_50.rawmk4
00_10.rawmk4	01_45.rawmk4	19_46.rawmk4	21_18.rawmk4	22_53.rawmk4
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01_33.rawmk4	19_24.rawmk4	21_06.rawmk4	22_41.rawmk4	