
Mauna Loa Solar Observatory Observer's Log

Wed Dec 19 17:07:23 GMT 2012

Year: 12 Doy: 354

Observer: berkey

Wed Dec 19 17:18:07 GMT 2012: PSPT Start Patrol

WEATHER COMMENT: Wed Dec 19 17:18:12 GMT 2012

temp 35f, wind 15mph from sw, patchy cirrus throughout the sky

____end____

Mon Dec 17 10:11:05 GMT 2012 CHIP Start Patrol

MKIV COMMENT BY BEN: Wed Dec 19 17:19:27 GMT 2012

All mk4 electroics off right now, to facilitate work on the rotating retarder. Yesterday we thought we had it powered off but it continued to draw current and stay very hot until the very end of the day

____end____

NOTE BY BEN: Wed Dec 19 17:56:08 GMT 2012

Adjusted date/time on kii and nahenahe. Kii was off by 2 days nahenahe by 30seconds

Note, I spend about 30 minutes trying to tweak kii ntp before giving up and doing it by hand so kii's date. During that time I manually jumped kii's time so the chip images will have funky date/times all morning.

____end____

Wed Dec 19 18:02:07 GMT 2012 CHIP LSD

Wed Dec 19 18:04:08 GMT 2012 CHIP End LSD

Wed Dec 19 18:04:18 GMT 2012 CHIP BiasLSD

Wed Dec 19 18:05:19 GMT 2012 CHIP End BiasLSD

Wed Dec 19 18:05:31 GMT 2012 CHIP Bias

Wed Dec 19 18:06:30 GMT 2012 CHIP End Bias

Wed Dec 19 18:06:38 GMT 2012 CHIP ReStart Patrol

Wed Dec 19 18:34:03 GMT 2012 COMP Start Patrol

NOTE BY BEN: Wed Dec 19 18:47:56 GMT 2012

Made a small move the to SW ADR position sensor to (hopefully) stop the dome from occulting SHABAR diode #1

____end____

Wed Dec 19 21:30:11 GMT 2012 COMP End Patrol

Wed Dec 19 21:30:13 GMT 2012 COMP Start Patrol

Wed Dec 19 23:00:44 GMT 2012 CHIP LSD

Wed Dec 19 23:02:39 GMT 2012 CHIP End LSD

Wed Dec 19 23:02:48 GMT 2012 CHIP BiasLSD

Wed Dec 19 23:03:38 GMT 2012 CHIP End BiasLSD

Wed Dec 19 23:03:47 GMT 2012 CHIP Bias

Wed Dec 19 23:04:30 GMT 2012 CHIP End Bias

Wed Dec 19 23:04:38 GMT 2012 CHIP ReStart Patrol

NOTE BY BEN: Wed Dec 19 23:10:07 GMT 2012

Starting to get some afternoon clouds

____end____

Thu Dec 20 00:28:41 GMT 2012 COMP End Patrol

Thu Dec 20 00:28:43 GMT 2012 COMP Start Patrol

Thu Dec 20 00:38:17 GMT 2012: PSPT Start Patrol

MKIV COMMENT BY BEN: Thu Dec 20 01:07:13 GMT 2012

Wave plate rotator pulled, looks to really be bad starting the install of the spare. Should be done in time for morning obs.

____end____

Thu Dec 20 01:25:59 GMT 2012 COMP End Patrol

Thu Dec 20 01:26:08 GMT 2012 CHIP End Patrol

Thu Dec 20 01:26:07 GMT 2012: PSPT Abort Patrol

Thu Dec 20 01:35:21 GMT 2012

MkIV