
Mauna Loa Solar Observatory Observer's Log

Thu Nov 15 17:11:23 GMT 2012

Year: 12 Doy: 320

Observer: berkey

Thu Nov 15 17:22:23 GMT 2012 CHIP Start Patrol

WEATHER COMMENT: Thu Nov 15 17:22:50 GMT 2012

temp 43f, wind 15mph from se, patchy cirrus covering the sky.

____end____

MKIV COMMENT BY BEN: Thu Nov 15 17:23:12 GMT 2012

With the cirrus layer up there the mk4 analog looks correct. Both of the double humps are seeing the expected washed out limb signal.

____end____

Thu Nov 15 17:25:18 GMT 2012: PSPT Start Patrol

Thu Nov 15 18:01:43 GMT 2012 CHIP LSD

Thu Nov 15 18:03:37 GMT 2012 CHIP End LSD

Thu Nov 15 18:03:44 GMT 2012 CHIP BiasLSD

Thu Nov 15 18:04:38 GMT 2012 CHIP End BiasLSD

Thu Nov 15 18:04:44 GMT 2012 CHIP Bias

Thu Nov 15 18:05:35 GMT 2012 CHIP End Bias

Thu Nov 15 18:05:40 GMT 2012 CHIP ReStart Patrol

Thu Nov 15 19:14:10 GMT 2012 MKIV Start Patrol

Thu Nov 15 19:20:30 GMT 2012 MKIV End Patrol

Thu Nov 15 19:27:02 GMT 2012 MKIV End Patrol

Thu Nov 15 19:59:24 GMT 2012 MKIV Start Patrol

Thu Nov 15 20:17:18 GMT 2012 MKIV End Patrol

Thu Nov 15 21:06:31 GMT 2012 MKIV Start Patrol

Thu Nov 15 21:34:18 GMT 2012 MKIV End Patrol

Thu Nov 15 22:23:52 GMT 2012: PSPT Start Patrol

Thu Nov 15 22:28:32 GMT 2012: PSPT Abort Patrol

Thu Nov 15 22:30:12 GMT 2012 CHIP End Patrol

Thu Nov 15 23:25:22 GMT 2012 MKIV Start Patrol

Thu Nov 15 23:37:22 GMT 2012 MKIV End Patrol

MKIV COMMENT BY BEN: Fri Nov 16 01:05:38 GMT 2012

Looking at the COMP occulter position over time I don't see anything special when mk4 failed so it looks like the spar guider isn't at fault for misalignment of Mk4.

I investigated possible realignment options for MK4 today but the cirrus never cleared up enough to give it a try.

____end____

Fri Nov 16 01:07:38 GMT 2012

MkIV

19_14.rawmk4 20_02.rawmk4 20_11.rawmk4 21_09.rawmk4 23_31.rawmk4

19_17.rawmk4 20_05.rawmk4 20_14.rawmk4 23_25.rawmk4 23_34.rawmk4

19_59.rawmk4 20_08.rawmk4 21_06.rawmk4 23_28.rawmk4