
Mauna Loa Solar Observatory Observer's Log

Wed Apr 20 16:26:32 GMT 2011

Year: 11 Doy: 110

Observer: berkey

WEATHER COMMENT: Wed Apr 20 16:32:15 GMT 2011

Clear skies, wind 5mph from S, temp 37F

____end____

Wed Apr 20 16:42:14 GMT 2011 H-ALPHA Start Patrol

Wed Apr 20 16:45:00 GMT 2011 CHIP Start Patrol

Wed Apr 20 16:54:37 GMT 2011 MKIV Start Patrol

Wed Apr 20 17:17:35 GMT 2011: PSPT Start Patrol

Wed Apr 20 17:18:32 GMT 2011 MKIV End Patrol

Wed Apr 20 17:18:41 GMT 2011 MKIV Start Cal

Wed Apr 20 17:38:22 GMT 2011 MKIV End Cal

Wed Apr 20 17:38:28 GMT 2011 MKIV Start Patrol

Wed Apr 20 18:00:38 GMT 2011 CHIP LSD

MKIV PROBLEM COMMENT BY BEN: Wed Apr 20 18:00:35 GMT 2011

There is a weird feature in the mk4, looks like something is in the beam at about PA140 and PA320

____end____

Wed Apr 20 18:02:50 GMT 2011 CHIP End LSD

Wed Apr 20 18:03:03 GMT 2011 CHIP BiasLSD

Wed Apr 20 18:03:48 GMT 2011 CHIP End BiasLSD

Wed Apr 20 18:03:57 GMT 2011 CHIP Bias

Wed Apr 20 18:04:30 GMT 2011 CHIP End Bias

Wed Apr 20 18:04:38 GMT 2011 CHIP ReStart Patrol

Wed Apr 20 18:14:10 GMT 2011 MKIV End Patrol

Wed Apr 20 18:14:15 GMT 2011 MKIV Start Cal

MKIV COMMENT BY BEN: Wed Apr 20 18:21:52 GMT 2011

MK4 01 guider is railed to the north. Otherwise guiding looks fine, unsticking the mot or doesnt help it imediatly wants to go back to that position.

____end____

MKIV COMMENT BY BEN: Wed Apr 20 18:24:45 GMT 2011

Re-running calcs incase some optic is in the wrong position

____end____

Wed Apr 20 18:33:06 GMT 2011 MKIV End Cal

Wed Apr 20 18:34:15 GMT 2011 MKIV Start Patrol

Wed Apr 20 20:31:44 GMT 2011 CHIP End Patrol

Wed Apr 20 20:34:17 GMT 2011 H-ALPHA End Patrol

Wed Apr 20 20:37:55 GMT 2011 MKIV End Patrol

Wed Apr 20 20:39:10 GMT 2011 MKIV Start Patrol

Wed Apr 20 20:39:01 GMT 2011 H-ALPHA Start Patrol

Wed Apr 20 20:39:28 GMT 2011 CHIP Start Patrol

Wed Apr 20 21:13:15 GMT 2011: PSPT Start Patrol

Wed Apr 20 22:01:06 GMT 2011: PSPT Start Patrol

PSPT PROBLEM COMMENT BY BEN: Wed Apr 20 22:19:27 GMT 2011

Pspt filter wheel drove to infinity. Had to shut down and restart PC to recover.

____end____

Wed Apr 20 22:23:41 GMT 2011: PSPT Start Patrol

Wed Apr 20 22:25:07 GMT 2011 MKIV End Patrol

Wed Apr 20 22:32:00 GMT 2011: PSPT Abort Patrol

Wed Apr 20 22:32:08 GMT 2011: PSPT Abort Patrol

Wed Apr 20 22:32:21 GMT 2011 CHIP End Patrol

Wed Apr 20 22:34:17 GMT 2011 H-ALPHA End Patrol

Thu Apr 21 00:58:46 GMT 2011 MKIV End Patrol

NOTE BY BEN: Thu Apr 21 01:08:36 GMT 2011

Its been foggy for two hours now. Very thick now.

____end____

Thu Apr 21 01:57:18 GMT 2011

MkIV

16_54.rawmk4	18_10.rawmk4	19_27.rawmk4	20_31.rawmk4	21_37.rawmk4
16_57.rawmk4	18_17.rawmk4	19_30.rawmk4	20_34.rawmk4	21_40.rawmk4
17_00.rawmk4	18_23.rawmk4	19_33.rawmk4	20_39.rawmk4	21_43.rawmk4
17_03.rawmk4	18_29.rawmk4	19_35.rawmk4	20_42.rawmk4	21_46.rawmk4

17_06.rawmk4	18_34.rawmk4	19_38.rawmk4	20_45.rawmk4	21_49.rawmk4
17_09.rawmk4	18_37.rawmk4	19_41.rawmk4	20_47.rawmk4	21_52.rawmk4
17_12.rawmk4	18_40.rawmk4	19_44.rawmk4	20_50.rawmk4	21_55.rawmk4
17_15.rawmk4	18_43.rawmk4	19_47.rawmk4	20_53.rawmk4	21_58.rawmk4
17_21.rawmk4	18_46.rawmk4	19_50.rawmk4	20_56.rawmk4	22_01.rawmk4
17_28.rawmk4	18_49.rawmk4	19_53.rawmk4	20_59.rawmk4	22_04.rawmk4
17_34.rawmk4	18_51.rawmk4	19_56.rawmk4	21_02.rawmk4	22_07.rawmk4
17_38.rawmk4	18_54.rawmk4	19_59.rawmk4	21_05.rawmk4	22_10.rawmk4
17_41.rawmk4	18_57.rawmk4	20_02.rawmk4	21_08.rawmk4	22_13.rawmk4
17_44.rawmk4	19_00.rawmk4	20_05.rawmk4	21_11.rawmk4	22_16.rawmk4
17_47.rawmk4	19_03.rawmk4	20_08.rawmk4	21_14.rawmk4	22_19.rawmk4
17_50.rawmk4	19_06.rawmk4	20_11.rawmk4	21_17.rawmk4	22_21.rawmk4
17_53.rawmk4	19_09.rawmk4	20_14.rawmk4	21_20.rawmk4	c17_25.rawmk4
17_56.rawmk4	19_12.rawmk4	20_17.rawmk4	21_23.rawmk4	c17_31.rawmk4
17_59.rawmk4	19_15.rawmk4	20_20.rawmk4	21_26.rawmk4	c18_14.rawmk4
18_02.rawmk4	19_18.rawmk4	20_22.rawmk4	21_29.rawmk4	c18_20.rawmk4
18_05.rawmk4	19_21.rawmk4	20_25.rawmk4	21_32.rawmk4	c18_26.rawmk4
18_08.rawmk4	19_24.rawmk4	20_28.rawmk4	21_35.rawmk4	