
Mauna Loa Solar Observatory Observer's Log

Fri Sep 2 17:10:10 GMT 2011

Year: 11 Doy: 245

Observer: berkey

WEATHER COMMENT: Fri Sep 2 17:10:29 GMT 2011

wind 5mph from sw, temp 40f, skys are clear and blue

____end____

MKIV COMMENT BY BEN: Fri Sep 2 17:10:37 GMT 2011

akamai video feed didnt come up the first time. Rebooting the vme crate seems to have fixed this

____end____

Fri Sep 2 17:11:57 GMT 2011: PSPT Start Patrol

Fri Sep 02 17:19:55 GMT 2011 H-ALPHA Start Patrol

Fri Sep 2 17:20:42 GMT 2011 CHIP Start Patrol

Fri Sep 02 17:23:21 GMT 2011 COMP Start Patrol

Fri Sep 2 17:25:03 GMT 2011 MKIV Start Cal

Fri Sep 2 17:43:46 GMT 2011 MKIV End Cal

Fri Sep 2 17:43:57 GMT 2011 MKIV Start Patrol

Fri Sep 2 18:02:41 GMT 2011 CHIP LSD

Fri Sep 2 18:04:22 GMT 2011 CHIP End LSD

Fri Sep 2 18:04:38 GMT 2011 CHIP BiasLSD

Fri Sep 2 18:05:24 GMT 2011 CHIP End BiasLSD

Fri Sep 2 18:05:33 GMT 2011 CHIP Bias

Fri Sep 2 18:06:07 GMT 2011 CHIP End Bias

Fri Sep 2 18:06:15 GMT 2011 CHIP ReStart Patrol

Fri Sep 2 18:08:15 GMT 2011: PSPT Start Patrol

Fri Sep 2 20:13:08 GMT 2011 CHIP End Patrol

Fri Sep 02 20:13:31 GMT 2011 COMP End Patrol

Fri Sep 02 20:15:43 GMT 2011 H-ALPHA End Patrol

Fri Sep 2 20:17:18 GMT 2011 MKIV End Patrol

Fri Sep 2 20:17:55 GMT 2011 MKIV Start Patrol

Fri Sep 02 20:18:13 GMT 2011 H-ALPHA Start Patrol

Fri Sep 02 20:17:49 GMT 2011 COMP Start Patrol

Fri Sep 2 20:18:05 GMT 2011 CHIP Start Patrol

MKIV COMMENT BY BEN: Fri Sep 2 19:33:35 GMT 2011

Mk4 has a large EW structure that looks like vingetting or strong polarization. I dont see obvious physical reason.

____end____

NOTE BY BEN: Fri Sep 2 20:37:51 GMT 2011

To geologist that spent this last (southern) summer in antarctica stopped in for a tour of MLSO

____end____

Fri Sep 02 20:39:42 GMT 2011 COMP End Patrol

MKIV COMMENT BY BEN: Fri Sep 2 20:39:57 GMT 2011

Looks like bad mk4 data was due to dust scattering in the the atmosphere.

____end____

Fri Sep 2 20:41:42 GMT 2011 MKIV End Patrol

Fri Sep 2 22:23:37 GMT 2011 CHIP End Patrol

Fri Sep 2 22:24:02 GMT 2011: PSPT Abort Patrol

Fri Sep 2 22:24:10 GMT 2011: PSPT Abort Patrol

Fri Sep 2 22:24:18 GMT 2011: PSPT Abort Patrol

Fri Sep 2 22:24:26 GMT 2011: PSPT Abort Patrol

Fri Sep 2 22:24:34 GMT 2011: PSPT Abort Patrol

Fri Sep 02 22:26:13 GMT 2011 H-ALPHA End Patrol

Sat Sep 3 02:12:51 GMT 2011

MkIV

17_28.rawmk4	18_16.rawmk4	18_57.rawmk4	19_38.rawmk4	20_20.rawmk4
17_34.rawmk4	18_19.rawmk4	19_00.rawmk4	19_41.rawmk4	20_23.rawmk4
17_40.rawmk4	18_22.rawmk4	19_03.rawmk4	19_44.rawmk4	20_26.rawmk4
17_43.rawmk4	18_25.rawmk4	19_06.rawmk4	19_47.rawmk4	20_29.rawmk4
17_46.rawmk4	18_28.rawmk4	19_09.rawmk4	19_50.rawmk4	20_32.rawmk4
17_49.rawmk4	18_30.rawmk4	19_12.rawmk4	19_53.rawmk4	20_35.rawmk4
17_52.rawmk4	18_33.rawmk4	19_15.rawmk4	19_56.rawmk4	20_38.rawmk4
17_55.rawmk4	18_36.rawmk4	19_18.rawmk4	19_59.rawmk4	c17_25.rawmk4

17_58.rawmk4	18_39.rawmk4	19_21.rawmk4	20_02.rawmk4	c17_31.rawmk4
18_01.rawmk4	18_42.rawmk4	19_24.rawmk4	20_05.rawmk4	c17_37.rawmk4
18_04.rawmk4	18_45.rawmk4	19_26.rawmk4	20_08.rawmk4	
18_07.rawmk4	18_48.rawmk4	19_29.rawmk4	20_11.rawmk4	
18_10.rawmk4	18_51.rawmk4	19_32.rawmk4	20_13.rawmk4	
18_13.rawmk4	18_54.rawmk4	19_35.rawmk4	20_17.rawmk4	