
Mauna Loa Solar Observatory Observer's Log

Sun Jul 22 16:35:58 GMT 2012

Year: 12 Doy: 204

Observer: berkey

Sun Jul 22 16:39:06 GMT 2012 H-ALPHA Start Patrol
Sun Jul 22 16:40:44 GMT 2012 CHIP Start Patrol
Sun Jul 22 16:41:55 GMT 2012: PSPT Start Patrol
Sun Jul 22 16:42:34 GMT 2012 COMP Start Patrol
Sun Jul 22 16:43:35 GMT 2012 MKIV Start Patrol
Sun Jul 22 16:48:33 GMT 2012: PSPT Abort Patrol
Sun Jul 22 16:48:41 GMT 2012: PSPT Abort Patrol
Sun Jul 22 16:57:03 GMT 2012: PSPT Start Patrol

WEATHER COMMENT: Sun Jul 22 17:48:01 GMT 2012

Clear skies, temp 48f, no wind

____end____

Sun Jul 22 18:01:57 GMT 2012 CHIP LSD
Sun Jul 22 18:03:50 GMT 2012 CHIP End LSD
Sun Jul 22 18:03:58 GMT 2012 CHIP BiasLSD
Sun Jul 22 18:04:49 GMT 2012 CHIP End BiasLSD
Sun Jul 22 18:05:02 GMT 2012 CHIP Bias
Sun Jul 22 18:05:51 GMT 2012 CHIP End Bias
Sun Jul 22 18:05:59 GMT 2012 CHIP ReStart Patrol
Sun Jul 22 18:12:05 GMT 2012 MKIV End Patrol
Sun Jul 22 18:31:45 GMT 2012 MKIV End Cal
Sun Jul 22 18:31:51 GMT 2012 MKIV Start Patrol
Sun Jul 22 19:44:17 GMT 2012 COMP Start Patrol
Sun Jul 22 19:44:05 GMT 2012 COMP End Patrol
Sun Jul 22 20:10:44 GMT 2012 COMP End Patrol
Sun Jul 22 20:09:47 GMT 2012 CHIP End Patrol
Sun Jul 22 20:11:57 GMT 2012 MKIV End Patrol
Sun Jul 22 20:11:48 GMT 2012 H-ALPHA End Patrol
Sun Jul 22 20:20:30 GMT 2012 MKIV Start Patrol
Sun Jul 22 20:20:16 GMT 2012 H-ALPHA Start Patrol
Sun Jul 22 20:19:50 GMT 2012 CHIP Start Patrol
Sun Jul 22 21:32:03 GMT 2012 COMP Start Patrol

COMP COMMENT BY BEN: Sun Jul 22 21:33:35 GMT 2012

I couldn't get the E-W occulting stage to move smoothly. Turns out the last set of shims I installed deformed against the actuator giving noise results.

That shim was removed and we are back near the edge of the E-W range. I will look at making a harder shim in the future.

____end____

Sun Jul 22 21:37:26 GMT 2012 COMP End Patrol
Sun Jul 22 21:39:09 GMT 2012 COMP Start Patrol
NOTE BY BEN: Sun Jul 22 21:42:26 GMT 2012

Clouds blowing up from the north

____end____

Sun Jul 22 21:42:38 GMT 2012 COMP End Patrol

Sun Jul 22 21:43:08 GMT 2012 MKIV End Patrol
Sun Jul 22 21:46:35 GMT 2012: PSPT Start Patrol
Sun Jul 22 22:05:35 GMT 2012 CHIP End Patrol
Sun Jul 22 22:08:48 GMT 2012 H-ALPHA End Patrol

NOTE BY BEN: Sun Jul 22 22:53:30 GMT 2012

Parking pspt and the spar due to rain

____end____

NOTE BY BEN: Sun Jul 22 23:02:27 GMT 2012

Ordered a new set of batteries for the CoMP Corpico. This kind of fell thought the cracks when Darryl left.

____end____

Mon Jul 23 01:38:21 GMT 2012

MkIV

16_43.rawmk4	17_42.rawmk4	18_52.rawmk4	19_51.rawmk4	20_58.rawmk4
16_46.rawmk4	17_45.rawmk4	18_55.rawmk4	19_54.rawmk4	21_01.rawmk4
16_49.rawmk4	17_48.rawmk4	18_58.rawmk4	19_57.rawmk4	21_04.rawmk4
16_52.rawmk4	17_51.rawmk4	19_01.rawmk4	19_59.rawmk4	21_07.rawmk4
16_55.rawmk4	17_54.rawmk4	19_04.rawmk4	20_02.rawmk4	21_10.rawmk4
16_58.rawmk4	17_57.rawmk4	19_07.rawmk4	20_05.rawmk4	21_13.rawmk4
17_01.rawmk4	18_00.rawmk4	19_10.rawmk4	20_08.rawmk4	21_16.rawmk4
17_04.rawmk4	18_03.rawmk4	19_13.rawmk4	20_20.rawmk4	21_19.rawmk4
17_07.rawmk4	18_05.rawmk4	19_15.rawmk4	20_23.rawmk4	21_22.rawmk4
17_10.rawmk4	18_08.rawmk4	19_18.rawmk4	20_26.rawmk4	21_25.rawmk4
17_13.rawmk4	18_16.rawmk4	19_21.rawmk4	20_29.rawmk4	21_28.rawmk4
17_16.rawmk4	18_22.rawmk4	19_24.rawmk4	20_32.rawmk4	21_31.rawmk4
17_18.rawmk4	18_28.rawmk4	19_27.rawmk4	20_35.rawmk4	21_33.rawmk4
17_21.rawmk4	18_31.rawmk4	19_30.rawmk4	20_38.rawmk4	21_36.rawmk4
17_24.rawmk4	18_34.rawmk4	19_33.rawmk4	20_41.rawmk4	21_39.rawmk4
17_27.rawmk4	18_37.rawmk4	19_36.rawmk4	20_44.rawmk4	c18_12.rawmk4
17_30.rawmk4	18_40.rawmk4	19_39.rawmk4	20_47.rawmk4	c18_19.rawmk4
17_33.rawmk4	18_43.rawmk4	19_42.rawmk4	20_49.rawmk4	c18_25.rawmk4
17_36.rawmk4	18_46.rawmk4	19_45.rawmk4	20_52.rawmk4	
17_39.rawmk4	18_49.rawmk4	19_48.rawmk4	20_55.rawmk4	