
Mauna Loa Solar Observatory Observer's Log

Sun Jan 23 18:01:28 GMT 2011

Year: 11 Doy: 023

Observer: koon

Sun Jan 23 18:07:14 GMT 2011 MKIV Start Patrol

Sun Jan 23 18:07:36 GMT 2011 H-ALPHA Start Patrol

WEATHER COMMENT: Sun Jan 23 18:01:29 GMT 2011

Clear sky, wind=15mph from the ESE, temp=40F.

____end____

Sun Jan 23 18:10:09 GMT 2011 CHIP Start Patrol

Sun Jan 23 18:11:00 GMT 2011 COMP Start Patrol

Sun Jan 23 18:22:58 GMT 2011: PSPT Start Patrol

Sun Jan 23 18:24:04 GMT 2011 CHIP Start Patrol

Sun Jan 23 18:31:54 GMT 2011 MKIV Start Cal

Sun Jan 23 18:50:35 GMT 2011 MKIV End Cal

****CHIP PROBLEM COMMENT BY DARRYL**:** Sun Jan 23 18:58:39 GMT 2011

The power cord for the CHIP filter temperature controller wasn't attached this morning and one of the wires on J4 was broken, this is due to the cable wrap snagging on the pier as the spar moves. This has happened several times over the past half year though this is the first time I've seen it. I changed cable positioning and strain relief to eliminate the cable snagging, mainly getting that lowest bunch of cables up higher. I've shutdown CHIP now so that I can go solder that wire from J4 back in place.

____end____

Sun Jan 23 19:25:46 GMT 2011 MKIV Start Patrol

Sun Jan 23 19:26:13 GMT 2011 CHIP Start Patrol

****CHIP PROBLEM COMMENT BY DARRYL**:** Sun Jan 23 19:30:08 GMT 2011

Done soldering and finishing up CHIP cable fixes, manually pointed image to North a little, back to regular observing.

____end____

Sun Jan 23 21:00:09 GMT 2011 COMP End Patrol

Sun Jan 23 21:00:38 GMT 2011 COMP Start Patrol

****GONG PROBLEM COMMENT BY DARRYL**:** Sun Jan 23 21:12:41 GMT 2011

Image window wasn't up, brought that up.

____end____

****PSPT PROBLEM COMMENT BY DARRYL**:** Sun Jan 23 21:13:17 GMT 2011

Crashed, restarted.

____end____

Sun Jan 23 21:13:41 GMT 2011: PSPT Start Patrol

Sun Jan 23 22:00:17 GMT 2011 CHIP Start Patrol

****CHIP PROBLEM COMMENT BY DARRYL**:** Sun Jan 23 22:26:55 GMT 2011

It looks like the filter temperature has stabilized well now, images look good

____end____

Sun Jan 23 23:00:40 GMT 2011 CHIP LSD

Sun Jan 23 23:02:28 GMT 2011 CHIP End LSD

Sun Jan 23 23:02:39 GMT 2011 CHIP BiasLSD

Sun Jan 23 23:03:22 GMT 2011 CHIP End BiasLSD
 Sun Jan 23 23:03:31 GMT 2011 CHIP Bias
 Sun Jan 23 23:04:17 GMT 2011 CHIP End Bias
 Sun Jan 23 23:04:34 GMT 2011 CHIP ReStart Patrol
 Sun Jan 23 23:47:09 GMT 2011 COMP End Patrol
 Sun Jan 23 23:47:39 GMT 2011 COMP Start Patrol
 Mon Jan 24 00:08:53 GMT 2011 CHIP End Patrol
 Mon Jan 24 00:09:14 GMT 2011: PSPT Abort Patrol
 Mon Jan 24 00:09:47 GMT 2011 COMP End Patrol
 Mon Jan 24 00:10:02 GMT 2011 MKIV End Patrol
 Mon Jan 24 00:11:41 GMT 2011 H-ALPHA End Patrol
 Mon Jan 24 00:23:47 GMT 2011

MkIV

00_00.rawmk4	19_49.rawmk4	20_54.rawmk4	22_02.rawmk4	23_07.rawmk4
00_03.rawmk4	19_52.rawmk4	20_59.rawmk4	22_05.rawmk4	23_10.rawmk4
00_06.rawmk4	19_55.rawmk4	21_03.rawmk4	22_08.rawmk4	23_13.rawmk4
18_07.rawmk4	19_58.rawmk4	21_06.rawmk4	22_11.rawmk4	23_16.rawmk4
18_10.rawmk4	20_01.rawmk4	21_09.rawmk4	22_14.rawmk4	23_18.rawmk4
18_13.rawmk4	20_04.rawmk4	21_12.rawmk4	22_17.rawmk4	23_21.rawmk4
18_16.rawmk4	20_07.rawmk4	21_15.rawmk4	22_20.rawmk4	23_24.rawmk4
18_19.rawmk4	20_10.rawmk4	21_18.rawmk4	22_23.rawmk4	23_27.rawmk4
18_22.rawmk4	20_12.rawmk4	21_21.rawmk4	22_25.rawmk4	23_30.rawmk4
18_24.rawmk4	20_15.rawmk4	21_24.rawmk4	22_28.rawmk4	23_33.rawmk4
18_27.rawmk4	20_18.rawmk4	21_27.rawmk4	22_31.rawmk4	23_36.rawmk4
18_34.rawmk4	20_21.rawmk4	21_30.rawmk4	22_34.rawmk4	23_39.rawmk4
18_41.rawmk4	20_24.rawmk4	21_33.rawmk4	22_37.rawmk4	23_42.rawmk4
18_47.rawmk4	20_27.rawmk4	21_36.rawmk4	22_40.rawmk4	23_45.rawmk4
19_25.rawmk4	20_30.rawmk4	21_38.rawmk4	22_43.rawmk4	23_48.rawmk4
19_28.rawmk4	20_33.rawmk4	21_41.rawmk4	22_46.rawmk4	23_51.rawmk4
19_31.rawmk4	20_36.rawmk4	21_44.rawmk4	22_49.rawmk4	23_57.rawmk4
19_34.rawmk4	20_39.rawmk4	21_47.rawmk4	22_52.rawmk4	c18_31.rawmk4
19_37.rawmk4	20_42.rawmk4	21_50.rawmk4	22_55.rawmk4	c18_38.rawmk4
19_40.rawmk4	20_45.rawmk4	21_53.rawmk4	22_58.rawmk4	c18_44.rawmk4
19_43.rawmk4	20_48.rawmk4	21_56.rawmk4	23_01.rawmk4	
19_46.rawmk4	20_51.rawmk4	21_59.rawmk4	23_04.rawmk4	