
Mauna Loa Solar Observatory Observer's Log

Sat Feb 16 17:24:44 GMT 2013

Year: 13 Doy: 047

Observer: stueben

WEATHER COMMENT: Sat Feb 16 17:25:02 GMT 2013

Blowing fog/mist at present, wind southeast 10-15 mph, temp 32F. Boardwalk very slippery with ice, had to walk in the rocks. Waiting for fog to clear before opening domes.

____end____

Sat Feb 16 20:14:42 GMT 2013 MKIV Start Patrol

Sat Feb 16 20:26:44 GMT 2013 MKIV End Patrol

Sat Feb 16 20:36:08 GMT 2013 MKIV Start Patrol

WEATHER COMMENT: Sat Feb 16 20:39:39 GMT 2013

Fog has cleared, starting instruments.

____end____

Sat Feb 16 20:40:23 GMT 2013: PSPT Start Patrol

Sat Feb 16 20:48:40 GMT 2013 COMP Start Patrol

Sat Feb 16 21:11:41 GMT 2013 MKIV End Patrol

Sat Feb 16 21:45:50 GMT 2013: PSPT Start Patrol

Sat Feb 16 21:47:20 GMT 2013: PSPT Abort Patrol

Sat Feb 16 21:47:42 GMT 2013: PSPT Start Patrol

Sat Feb 16 22:06:57 GMT 2013 COMP End Patrol

WEATHER COMMENT: Sat Feb 16 22:11:54 GMT 2013

Orographic clouds are degrading images, comp idled.

____end____

Sat Feb 16 22:14:49 GMT 2013: PSPT Abort Patrol

Sat Feb 16 23:29:05 GMT 2013: PSPT Start Patrol

Sat Feb 16 23:34:24 GMT 2013 COMP Start Patrol

Sat Feb 16 23:39:53 GMT 2013 MKIV Start Patrol

WEATHER COMMENT: Sat Feb 16 23:45:00 GMT 2013

Clear again, restarted.

____end____

Sun Feb 17 00:37:07 GMT 2013 COMP End Patrol

Sun Feb 17 00:38:45 GMT 2013: PSPT Abort Patrol

Sun Feb 17 00:39:34 GMT 2013 MKIV End Patrol

WEATHER COMMENT: Sun Feb 17 00:44:14 GMT 2013

In clouds again, instruments idled.

____end____

MKIV PROBLEM COMMENT BY ALLEN : Sun Feb 17 01:26:06 GMT 2013

U12 rather than U35 was the problem. After removing/cleaning/installing some number of times I decided that the resulting flexing of the pcb was causing minor but not significant changes at U12. Removing/inserting U12 seemed to result in lasting improvement (U12 is more directly related to the sync).

____end____

CHIP PROBLEM COMMENT BY ALLEN : Sun Feb 17 01:30:32 GMT 2013

The new RTD for the chiller has arrived but I didn't get it installed today.

___end___

Sun Feb 17 01:31:48 GMT 2013

MkIV

00_00.rawmk4	00_24.rawmk4	20_23.rawmk4	20_56.rawmk4	23_48.rawmk4
00_03.rawmk4	00_27.rawmk4	20_36.rawmk4	20_59.rawmk4	23_51.rawmk4
00_06.rawmk4	00_30.rawmk4	20_39.rawmk4	21_02.rawmk4	23_54.rawmk4
00_09.rawmk4	00_33.rawmk4	20_42.rawmk4	21_05.rawmk4	23_57.rawmk4
00_12.rawmk4	00_36.rawmk4	20_45.rawmk4	21_08.rawmk4	
00_15.rawmk4	20_14.rawmk4	20_48.rawmk4	23_39.rawmk4	
00_18.rawmk4	20_17.rawmk4	20_50.rawmk4	23_42.rawmk4	
00_21.rawmk4	20_20.rawmk4	20_53.rawmk4	23_45.rawmk4	