
Mauna Loa Solar Observatory Observer's Log

Tue Mar 20 17:28:51 GMT 2012

Year: 12 Doy: 080

Observer: koon

WEATHER COMMENT: Tue Mar 20 17:28:52 GMT 2012

Clear sky, no wind, temp=40F.

____end____

Tue Mar 20 17:36:13 GMT 2012 H-ALPHA Start Patrol
Tue Mar 20 17:36:59 GMT 2012 CHIP Start Patrol
Tue Mar 20 17:36:46 GMT 2012 MKIV Start Patrol
Tue Mar 20 17:41:53 GMT 2012 COMP Start Patrol
Tue Mar 20 17:48:53 GMT 2012 MKIV End Patrol
Tue Mar 20 18:01:53 GMT 2012 CHIP LSD
Tue Mar 20 18:03:46 GMT 2012 CHIP End LSD
Tue Mar 20 18:04:00 GMT 2012 CHIP BiasLSD
Tue Mar 20 18:04:51 GMT 2012 CHIP End BiasLSD
Tue Mar 20 18:04:59 GMT 2012 CHIP Bias
Tue Mar 20 18:05:42 GMT 2012 CHIP End Bias
Tue Mar 20 18:05:55 GMT 2012 CHIP ReStart Patrol
Tue Mar 20 18:08:41 GMT 2012 MKIV End Cal
Tue Mar 20 18:08:51 GMT 2012 MKIV Start Patrol
Tue Mar 20 18:20:34 GMT 2012: PSPT Start Patrol

GONG PROBLEM COMMENT BY DARRYL : Tue Mar 20 18:21:30 GMT 2012

So far there haven't been any instabilities with the pointing since the guider card was swapped yesterday. It looks like the ADC121 (Pitch Amp) was driving poorly (Roll Amp too probably) due to bad electronics, and maybe the high winds would push the guiding unstable due to the extra driving force. Time will tell.

____end____

Tue Mar 20 20:33:05 GMT 2012 COMP End Patrol
Tue Mar 20 20:33:08 GMT 2012 COMP Start Patrol
Tue Mar 20 20:35:14 GMT 2012 COMP End Patrol
NOTE BY DARRYL: Tue Mar 20 20:40:27 GMT 2012

Adjusted the dome slot.

____end____

Tue Mar 20 20:41:01 GMT 2012 COMP Start Patrol
WEATHER COMMENT: Tue Mar 20 22:37:34 GMT 2012
Low clouds passing over.

____end____

Tue Mar 20 22:39:27 GMT 2012: PSPT Abort Patrol
Tue Mar 20 22:40:13 GMT 2012 CHIP End Patrol
Tue Mar 20 22:40:05 GMT 2012 COMP End Patrol
WEATHER COMMENT: Tue Mar 20 22:40:02 GMT 2012
Clouds are thick, pausing instruments and closing domes to be safe.

____end____

Tue Mar 20 22:41:53 GMT 2012 MKIV End Patrol

Tue Mar 20 22:41:37 GMT 2012 H-ALPHA End Patrol

WEATHER COMMENT: Wed Mar 21 00:29:48 GMT 2012

Foggy.

____end____

NOTE BY DARRYL: Wed Mar 21 00:29:57 GMT 2012

NOAA installed a media converter between unused FO cables and our network that will allow the "Exploratorium" folks to broadcast a webcast through our data network during the Venus Transit on 6/5. We just need to connect the dangling yellow cable near our network switch to complete the connection.

I've sent out an email to give and receive information about this connection and how it will affect our network traffic. NOAA says Russ Schnell asked permission from HAO, this is the first I've heard about it other than a few emails mentioning a possible webcast that didn't mention the use of our network, we need to proceed carefully so we don't lose or delay good MLSO and GONG data while trying to support this webcast during this special event.

____end____

Wed Mar 21 01:16:07 GMT 2012

MkIV

17_36.rawmk4	18_46.rawmk4	19_49.rawmk4	20_48.rawmk4	21_54.rawmk4
17_39.rawmk4	18_52.rawmk4	19_52.rawmk4	20_54.rawmk4	21_57.rawmk4
17_42.rawmk4	18_56.rawmk4	19_55.rawmk4	20_57.rawmk4	22_00.rawmk4
17_45.rawmk4	18_59.rawmk4	19_58.rawmk4	21_00.rawmk4	22_03.rawmk4
17_52.rawmk4	19_02.rawmk4	20_01.rawmk4	21_03.rawmk4	22_06.rawmk4
17_59.rawmk4	19_05.rawmk4	20_04.rawmk4	21_06.rawmk4	22_09.rawmk4
18_05.rawmk4	19_08.rawmk4	20_07.rawmk4	21_09.rawmk4	22_12.rawmk4
18_08.rawmk4	19_11.rawmk4	20_10.rawmk4	21_12.rawmk4	22_15.rawmk4
18_11.rawmk4	19_14.rawmk4	20_13.rawmk4	21_15.rawmk4	22_18.rawmk4
18_14.rawmk4	19_17.rawmk4	20_15.rawmk4	21_18.rawmk4	22_21.rawmk4
18_17.rawmk4	19_20.rawmk4	20_18.rawmk4	21_21.rawmk4	22_23.rawmk4
18_20.rawmk4	19_23.rawmk4	20_21.rawmk4	21_24.rawmk4	22_26.rawmk4
18_23.rawmk4	19_26.rawmk4	20_24.rawmk4	21_27.rawmk4	22_29.rawmk4
18_26.rawmk4	19_28.rawmk4	20_27.rawmk4	21_30.rawmk4	22_32.rawmk4
18_29.rawmk4	19_31.rawmk4	20_30.rawmk4	21_33.rawmk4	22_35.rawmk4
18_32.rawmk4	19_34.rawmk4	20_33.rawmk4	21_36.rawmk4	22_38.rawmk4
18_35.rawmk4	19_37.rawmk4	20_36.rawmk4	21_39.rawmk4	c17_48.rawmk4
18_38.rawmk4	19_40.rawmk4	20_39.rawmk4	21_44.rawmk4	c17_56.rawmk4
18_41.rawmk4	19_43.rawmk4	20_42.rawmk4	21_48.rawmk4	c18_02.rawmk4
18_44.rawmk4	19_46.rawmk4	20_45.rawmk4	21_51.rawmk4	