
Mauna Loa Solar Observatory Observer's Log

Wed Apr 10 17:20:51 GMT 2002

Year: 02 Doy: 100

Observer: koon

WEATHER COMMENT: Wed Apr 10 17:20:50 GMT 2002

Clear sky, wind=5 mph from the South, temp=48 F.

Wed Apr 10 17:22:09 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Wed Apr 10 17:40:57 GMT 2002

Observing.

****GONG PROBLEM****: Wed Apr 10 17:48:26 GMT 2002

Sparcstation wasn't connected to the network, reconnected it.

Wed Apr 10 17:57:54 GMT 2002 MKIV End Patrol

Wed Apr 10 17:58:05 GMT 2002 MKIV Start Cal

Wed Apr 10 18:04:10 GMT 2002 PICS Flat

Wed Apr 10 18:07:07 GMT 2002 PICS End Flat

Wed Apr 10 18:16:48 GMT 2002 MKIV End Cal

Wed Apr 10 18:42:47 GMT 2002 MKIV Start Patrol

Wed Apr 10 19:02:57 GMT 2002 CHIP LSD

Wed Apr 10 19:05:14 GMT 2002 CHIP End LSD

Wed Apr 10 19:05:26 GMT 2002 CHIP BiasLSD

Wed Apr 10 19:06:20 GMT 2002 CHIP End BiasLSD

Wed Apr 10 19:06:36 GMT 2002 CHIP Bias

Wed Apr 10 19:07:39 GMT 2002 CHIP End Bias

COMMENT: Wed Apr 10 19:50:51 GMT 2002

Extended the dome slot.

****PSPT PROBLEM****: Wed Apr 10 21:47:42 GMT 2002

Crashed at 2120 with last GUI message : "Taking CaK dark image", restarted.

PSPT COMMENT: Wed Apr 10 22:08:45 GMT 2002

Randy mentioned darkened images, I've been watching the screen and listening to the shutter, it seems fine. I tested it manually earlier and didn't notice any problems. Clouds may have caused the image darkening.

Wed Apr 10 22:20:56 GMT 2002 MKIV End Patrol

Wed Apr 10 22:21:05 GMT 2002 CHIP End Patrol

Wed Apr 10 22:23:13 GMT 2002 PICS End Patrol

****MLSO PROBLEM****: Wed Apr 10 23:25:46 GMT 2002

The slot shutter for the main dome has been sticking in places lately, probably due to warmer weather and metal expansion. I adjusted the drive mesh to be looser at the sticky points and regreased the L-bracket guide I installed a while back.

Wed Apr 10 23:27:47 GMT 2002

MkIV

17_22.rawmk4	18_54.rawmk4	19_50.rawmk4	20_46.rawmk4	21_42.rawmk4
17_25.rawmk4	18_57.rawmk4	19_53.rawmk4	20_49.rawmk4	21_45.rawmk4
17_28.rawmk4	19_00.rawmk4	19_56.rawmk4	20_52.rawmk4	21_48.rawmk4
17_31.rawmk4	19_03.rawmk4	19_59.rawmk4	20_55.rawmk4	21_51.rawmk4

17_33.rawmk4	19_06.rawmk4	20_02.rawmk4	20_58.rawmk4	21_54.rawmk4
17_36.rawmk4	19_09.rawmk4	20_05.rawmk4	21_01.rawmk4	21_57.rawmk4
17_39.rawmk4	19_12.rawmk4	20_08.rawmk4	21_04.rawmk4	22_00.rawmk4
17_42.rawmk4	19_15.rawmk4	20_11.rawmk4	21_07.rawmk4	22_03.rawmk4
17_45.rawmk4	19_18.rawmk4	20_14.rawmk4	21_10.rawmk4	22_06.rawmk4
17_48.rawmk4	19_21.rawmk4	20_17.rawmk4	21_12.rawmk4	22_08.rawmk4
17_51.rawmk4	19_24.rawmk4	20_19.rawmk4	21_15.rawmk4	22_11.rawmk4
17_54.rawmk4	19_26.rawmk4	20_22.rawmk4	21_18.rawmk4	22_14.rawmk4
18_01.rawmk4	19_29.rawmk4	20_25.rawmk4	21_21.rawmk4	22_17.rawmk4
18_07.rawmk4	19_32.rawmk4	20_28.rawmk4	21_24.rawmk4	c17_58.rawmk4
18_13.rawmk4	19_35.rawmk4	20_31.rawmk4	21_27.rawmk4	c18_04.rawmk4
18_42.rawmk4	19_38.rawmk4	20_34.rawmk4	21_30.rawmk4	c18_10.rawmk4
18_45.rawmk4	19_41.rawmk4	20_37.rawmk4	21_33.rawmk4	
18_48.rawmk4	19_44.rawmk4	20_40.rawmk4	21_36.rawmk4	
18_51.rawmk4	19_47.rawmk4	20_43.rawmk4	21_39.rawmk4	