
Mauna Loa Solar Observatory Observer's Log

Thu Jul 11 17:00:47 GMT 2002

Year: 02 Doy: 192

Observer: koon

WEATHER COMMENT: Thu Jul 11 17:00:51 GMT 2002

Low clouds and fog coming from the East, wind=10 mph from the SE, temp=42 F.

Thu Jul 11 17:06:27 GMT 2002 MKIV Start Patrol

Thu Jul 11 17:06:25 GMT 2002 CHIP Start Patrol

Thu Jul 11 17:06:34 GMT 2002 PICS Start Patrol

MKIV PROBLEM: Thu Jul 11 17:01:46 GMT 2002

Couldn't start up the KCC in the usual manner for 2 tries earlier. I then let it sit with the main power switch turned off for a while until the fog cleared then I tried it and it worked normally, then I started the log and all the instruments. When it wouldn't start, the akamai window was empty - no scrolling messages like usual, and the Sony GUI monitor stayed in power saving mode. All looks normal now.

PSPT PROBLEM: Thu Jul 11 17:22:44 GMT 2002

Stalled at startup "taking 3 dark frames", killed runPspt.pro, restarted.

PSPT PROBLEM: Thu Jul 11 17:39:22 GMT 2002

Pointing is off, doing guider ephemeris calibration "gdr ephmcal" etcetera.

COMMENT: Thu Jul 11 17:46:40 GMT 2002

I will hold off on: cleaning the Sky Trx filter, cleaning the Mk4 O1, and videotaping the Mk4 O1 guider motor limit switch actuators due to intermittent clouds passing over.

WEATHER COMMENT: Thu Jul 11 17:48:44 GMT 2002

Intermittent low clouds passing over.

Thu Jul 11 18:03:06 GMT 2002 PICS Flat

Thu Jul 11 18:06:05 GMT 2002 PICS End Flat

PSPT COMMENT: Thu Jul 11 18:39:12 GMT 2002

Observing.

Thu Jul 11 19:01:00 GMT 2002 CHIP LSD

Thu Jul 11 19:03:16 GMT 2002 CHIP End LSD

Thu Jul 11 19:03:25 GMT 2002 CHIP BiasLSD

Thu Jul 11 19:04:19 GMT 2002 CHIP End BiasLSD

Thu Jul 11 19:04:31 GMT 2002 CHIP Bias

Thu Jul 11 19:05:34 GMT 2002 CHIP End Bias

COMMENT: Thu Jul 11 19:21:36 GMT 2002

Extended the dome slot.

Thu Jul 11 19:28:05 GMT 2002 MKIV End Patrol

Thu Jul 11 19:28:16 GMT 2002 MKIV Start Cal

Thu Jul 11 19:43:49 GMT 2002 MKIV End Cal

Thu Jul 11 19:44:00 GMT 2002 MKIV Start Patrol

PSPT PROBLEM: Thu Jul 11 20:42:47 GMT 2002

I closed down due to the type of clouds that are passing over, but the shutdown stalled when it was supposed to point the dome to the stow position.

I killed runPspt.pro, restarted Pspt, tried Shutdown again and it continued

properly.

Thu Jul 11 22:24:01 GMT 2002	CHIP	End Patrol
Thu Jul 11 22:24:23 GMT 2002	PICS	End Patrol
Thu Jul 11 22:29:09 GMT 2002	MKIV	End Patrol

MkIV

17_06.rawmk4	18_11.rawmk4	19_16.rawmk4	20_28.rawmk4	21_32.rawmk4
17_09.rawmk4	18_14.rawmk4	19_18.rawmk4	20_31.rawmk4	21_35.rawmk4
17_12.rawmk4	18_17.rawmk4	19_21.rawmk4	20_34.rawmk4	21_38.rawmk4
17_15.rawmk4	18_20.rawmk4	19_24.rawmk4	20_37.rawmk4	21_41.rawmk4
17_18.rawmk4	18_23.rawmk4	19_31.rawmk4	20_39.rawmk4	21_44.rawmk4
17_21.rawmk4	18_26.rawmk4	19_37.rawmk4	20_42.rawmk4	21_47.rawmk4
17_24.rawmk4	18_29.rawmk4	19_39.rawmk4	20_45.rawmk4	21_50.rawmk4
17_27.rawmk4	18_31.rawmk4	19_44.rawmk4	20_48.rawmk4	21_53.rawmk4
17_30.rawmk4	18_34.rawmk4	19_46.rawmk4	20_51.rawmk4	21_56.rawmk4
17_33.rawmk4	18_37.rawmk4	19_49.rawmk4	20_54.rawmk4	21_59.rawmk4
17_36.rawmk4	18_40.rawmk4	19_52.rawmk4	20_57.rawmk4	22_02.rawmk4
17_38.rawmk4	18_43.rawmk4	19_55.rawmk4	21_00.rawmk4	22_05.rawmk4
17_41.rawmk4	18_46.rawmk4	19_58.rawmk4	21_03.rawmk4	22_08.rawmk4
17_44.rawmk4	18_49.rawmk4	20_01.rawmk4	21_06.rawmk4	22_11.rawmk4
17_47.rawmk4	18_52.rawmk4	20_04.rawmk4	21_09.rawmk4	22_14.rawmk4
17_50.rawmk4	18_55.rawmk4	20_07.rawmk4	21_12.rawmk4	22_17.rawmk4
17_53.rawmk4	18_58.rawmk4	20_10.rawmk4	21_15.rawmk4	22_19.rawmk4
17_56.rawmk4	19_01.rawmk4	20_13.rawmk4	21_18.rawmk4	22_22.rawmk4
17_59.rawmk4	19_04.rawmk4	20_16.rawmk4	21_21.rawmk4	22_25.rawmk4
18_02.rawmk4	19_07.rawmk4	20_19.rawmk4	21_24.rawmk4	c19_28.rawmk4
18_05.rawmk4	19_10.rawmk4	20_22.rawmk4	21_27.rawmk4	c19_34.rawmk4
18_08.rawmk4	19_13.rawmk4	20_25.rawmk4	21_29.rawmk4	