
Mauna Loa Solar Observatory Observer's Log

Thu Jul 19 16:38:21 GMT 2007

Year: 07 Doy: 200

Observer: koon

WEATHER COMMENT: Thu Jul 19 16:38:23 GMT 2007

Clear sky, wind=10 mph from the SE, temp=45F.

____end____

Thu Jul 19 16:42:56 GMT 2007 MKIV Start Patrol

Thu Jul 19 16:49:04 GMT 2007 CHIP Start Patrol

Thu Jul 19 16:49:23 GMT 2007 PICS Start Patrol

PICS PROBLEM : Thu Jul 19 16:49:30 GMT 2007

Neither PICS nor CHIP would startup correctly despite several tries with the "run" command, cycled MCC power to fix.

____end____

CHIP PROBLEM : Thu Jul 19 16:50:55 GMT 2007

See PICS problem above.

____end____

PSPT COMMENT: Thu Jul 19 17:45:06 GMT 2007

Obs.

____end____

MKIV PROBLEM : Thu Jul 19 17:55:45 GMT 2007

The scans look very noise-free, but the corona looks much fainter than normal on the realtime scans, the animated scans look better though fainter than I would expect for such good clear sky conditions. The O-scope Monitor double hump signal looks normal.

____end____

Thu Jul 19 18:02:13 GMT 2007 PICS Flat

Thu Jul 19 18:03:29 GMT 2007 CHIP End LSD

Thu Jul 19 18:03:42 GMT 2007 CHIP BiasLSD

Thu Jul 19 18:04:33 GMT 2007 PICS End Flat

Thu Jul 19 18:04:38 GMT 2007 CHIP End BiasLSD

Thu Jul 19 18:04:43 GMT 2007 PICS ReStart Patrol

Thu Jul 19 18:04:50 GMT 2007 CHIP Bias

Thu Jul 19 18:05:43 GMT 2007 CHIP End Bias

Thu Jul 19 18:05:53 GMT 2007 CHIP ReStart Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Jul 19 18:17:09 GMT 2007

Thu Jul 19 18:19:51 GMT 2007 MKIV Start Patrol

WEATHER COMMENT: Thu Jul 19 19:15:37 GMT 2007

Thin cirrostratus.

____end____

COMMENT: Thu Jul 19 20:19:50 GMT 2007

Extended the dome slot.

____end____

COMMENT: Thu Jul 19 21:42:52 GMT 2007

Lost Dec guiding, repointed and reset guider.

____end____

NICE CHIP IMAGE: 1719
NICE PICSDISC IMAGE: 1801
NICE PICSLIMB IMAGE: 1728
NICE MK4 IMAGE: 1753

Fri Jul 20 02:06:53 GMT 2007 CHIP End Patrol
Fri Jul 20 02:08:15 GMT 2007 PICS End Patrol
Fri Jul 20 02:11:46 GMT 2007 MKIV End Patrol
Fri Jul 20 02:24:40 GMT 2007

MkIV

00_02.rawmk4	01_53.rawmk4	18_28.rawmk4	20_20.rawmk4	22_15.rawmk4
00_05.rawmk4	01_56.rawmk4	18_31.rawmk4	20_23.rawmk4	22_18.rawmk4
00_08.rawmk4	01_59.rawmk4	18_34.rawmk4	20_26.rawmk4	22_21.rawmk4
00_11.rawmk4	02_02.rawmk4	18_37.rawmk4	20_29.rawmk4	22_24.rawmk4
00_13.rawmk4	02_05.rawmk4	18_40.rawmk4	20_32.rawmk4	22_27.rawmk4
00_16.rawmk4	02_08.rawmk4	18_43.rawmk4	20_35.rawmk4	22_30.rawmk4
00_19.rawmk4	16_42.rawmk4	18_46.rawmk4	20_37.rawmk4	22_33.rawmk4
00_22.rawmk4	16_45.rawmk4	18_49.rawmk4	20_40.rawmk4	22_36.rawmk4
00_25.rawmk4	16_48.rawmk4	18_52.rawmk4	20_43.rawmk4	22_39.rawmk4
00_28.rawmk4	16_51.rawmk4	18_55.rawmk4	20_46.rawmk4	22_42.rawmk4
00_31.rawmk4	16_54.rawmk4	18_58.rawmk4	20_49.rawmk4	22_47.rawmk4
00_34.rawmk4	16_57.rawmk4	19_01.rawmk4	20_52.rawmk4	22_51.rawmk4
00_37.rawmk4	17_00.rawmk4	19_03.rawmk4	20_55.rawmk4	22_54.rawmk4
00_40.rawmk4	17_03.rawmk4	19_06.rawmk4	20_58.rawmk4	22_57.rawmk4
00_43.rawmk4	17_06.rawmk4	19_09.rawmk4	21_01.rawmk4	23_00.rawmk4
00_46.rawmk4	17_09.rawmk4	19_12.rawmk4	21_04.rawmk4	23_03.rawmk4
00_49.rawmk4	17_12.rawmk4	19_15.rawmk4	21_07.rawmk4	23_06.rawmk4
00_52.rawmk4	17_15.rawmk4	19_18.rawmk4	21_10.rawmk4	23_09.rawmk4
00_55.rawmk4	17_18.rawmk4	19_21.rawmk4	21_13.rawmk4	23_12.rawmk4
00_58.rawmk4	17_21.rawmk4	19_24.rawmk4	21_16.rawmk4	23_15.rawmk4
01_00.rawmk4	17_24.rawmk4	19_27.rawmk4	21_19.rawmk4	23_18.rawmk4
01_03.rawmk4	17_27.rawmk4	19_30.rawmk4	21_21.rawmk4	23_21.rawmk4
01_06.rawmk4	17_30.rawmk4	19_33.rawmk4	21_24.rawmk4	23_24.rawmk4
01_09.rawmk4	17_33.rawmk4	19_36.rawmk4	21_30.rawmk4	23_26.rawmk4
01_12.rawmk4	17_36.rawmk4	19_39.rawmk4	21_34.rawmk4	23_29.rawmk4
01_15.rawmk4	17_38.rawmk4	19_42.rawmk4	21_37.rawmk4	23_32.rawmk4
01_18.rawmk4	17_41.rawmk4	19_45.rawmk4	21_40.rawmk4	23_35.rawmk4
01_21.rawmk4	17_44.rawmk4	19_47.rawmk4	21_43.rawmk4	23_38.rawmk4
01_24.rawmk4	17_47.rawmk4	19_50.rawmk4	21_46.rawmk4	23_41.rawmk4
01_27.rawmk4	17_50.rawmk4	19_53.rawmk4	21_49.rawmk4	23_44.rawmk4
01_30.rawmk4	17_53.rawmk4	19_56.rawmk4	21_52.rawmk4	23_47.rawmk4
01_33.rawmk4	17_56.rawmk4	19_59.rawmk4	21_55.rawmk4	23_50.rawmk4
01_36.rawmk4	18_02.rawmk4	20_02.rawmk4	21_58.rawmk4	23_53.rawmk4
01_39.rawmk4	18_09.rawmk4	20_05.rawmk4	22_01.rawmk4	23_56.rawmk4
01_42.rawmk4	18_15.rawmk4	20_08.rawmk4	22_03.rawmk4	23_59.rawmk4
01_45.rawmk4	18_19.rawmk4	20_11.rawmk4	22_06.rawmk4	c17_59.rawmk4
01_48.rawmk4	18_22.rawmk4	20_14.rawmk4	22_09.rawmk4	c18_06.rawmk4
01_50.rawmk4	18_25.rawmk4	20_17.rawmk4	22_12.rawmk4	c18_12.rawmk4