
Mauna Loa Solar Observatory Observer's Log

Mon Oct 20 16:40:37 GMT 2008

Year: 08 Doy: 294

Observer: stueben

WEATHER COMMENT: Mon Oct 20 16:43:36 GMT 2008

Clear, wind southeast 10-15 mph, temp 44F.

____end____

Mon Oct 20 16:52:35 GMT 2008 CHIP Start Patrol

Mon Oct 20 16:52:54 GMT 2008 PICS Start Patrol

PSPT COMMENT: Mon Oct 20 17:11:09 GMT 2008

Observing.

____end____

Mon Oct 20 17:11:22 GMT 2008 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Oct 20 17:49:30 GMT 2008

Mon Oct 20 18:00:14 GMT 2008 PICS Flat

Mon Oct 20 18:01:51 GMT 2008 CHIP LSD

Mon Oct 20 18:02:36 GMT 2008 PICS End Flat

Mon Oct 20 18:02:44 GMT 2008 PICS ReStart Patrol

Mon Oct 20 18:03:34 GMT 2008 CHIP End LSD

Mon Oct 20 18:03:42 GMT 2008 CHIP BiasLSD

Mon Oct 20 18:04:39 GMT 2008 MKIV End Patrol

Mon Oct 20 18:04:36 GMT 2008 CHIP End BiasLSD

Mon Oct 20 18:04:48 GMT 2008 MKIV Start Cal

Mon Oct 20 18:04:49 GMT 2008 CHIP Bias

Mon Oct 20 18:05:44 GMT 2008 CHIP End Bias

Mon Oct 20 18:05:51 GMT 2008 CHIP ReStart Patrol

Mon Oct 20 18:23:37 GMT 2008 MKIV End Cal

Mon Oct 20 18:23:43 GMT 2008 MKIV Start Patrol

COMMENT: Mon Oct 20 20:05:25 GMT 2008

Dec axis reset, repointed spar.

____end____

GONG COMMENT: Mon Oct 20 22:01:12 GMT 2008

Performed weekly pm.

____end____

PSPT PROBLEM: Mon Oct 20 22:01:33 GMT 2008

Crashed while I was doing gong pm, killed and restarted.

____end____

**** EVENT COMMENT ****: Tue Oct 21 00:02:46 GMT 2008

Prominence on northeast limb is expanding.

____end____

PSPT COMMENT: Tue Oct 21 00:07:43 GMT 2008

Added a tilted ND filter to the new filter in position -200. Tilt of the ND will be less than on the old filter as the new filter extends outside the holder by about .05" and limits the position of the near side of the ND. Need longer 2-56 screw if more tilt is needed - couldn't find one longer than .5".

____end____

NICE CHIP IMAGE: 1758

NICE PICSDISC IMAGE: 1759

NICE PICSDISC IMAGE: 1759

NICE PICSLIMB IMAGE: 1757

NICE MK4 IMAGE: 1758

WEATHER COMMENT: Tue Oct 21 01:16:50 GMT 2008

Orographic clouds are beginning to degrade images.

____end____

Tue Oct 21 02:22:43 GMT 2008 MKIV End Patrol

Tue Oct 21 02:26:48 GMT 2008 CHIP End Patrol

Tue Oct 21 02:27:19 GMT 2008 PICS End Patrol

MLSO PROBLEM: Tue Oct 21 02:54:57 GMT 2008

Upper dome shutter does not close. Motor turns but the output shaft with the gear which meshes with the track on the shutter does not turn. Covering spar the best I can for protection overnight until Darryl has a chance to work on it tomorrow.

____end____

Tue Oct 21 03:02:32 GMT 2008

MkIV

00_01.rawmk4	01_50.rawmk4	18_38.rawmk4	20_27.rawmk4	22_19.rawmk4
00_04.rawmk4	01_53.rawmk4	18_41.rawmk4	20_30.rawmk4	22_22.rawmk4
00_07.rawmk4	01_56.rawmk4	18_44.rawmk4	20_33.rawmk4	22_25.rawmk4
00_10.rawmk4	01_58.rawmk4	18_47.rawmk4	20_35.rawmk4	22_28.rawmk4
00_13.rawmk4	02_01.rawmk4	18_50.rawmk4	20_41.rawmk4	22_31.rawmk4
00_16.rawmk4	02_04.rawmk4	18_53.rawmk4	20_45.rawmk4	22_34.rawmk4
00_19.rawmk4	02_07.rawmk4	18_56.rawmk4	20_48.rawmk4	22_37.rawmk4
00_21.rawmk4	02_10.rawmk4	18_58.rawmk4	20_51.rawmk4	22_40.rawmk4
00_24.rawmk4	02_13.rawmk4	19_01.rawmk4	20_54.rawmk4	22_43.rawmk4
00_27.rawmk4	02_16.rawmk4	19_04.rawmk4	20_57.rawmk4	22_46.rawmk4
00_30.rawmk4	02_19.rawmk4	19_07.rawmk4	21_00.rawmk4	22_48.rawmk4
00_33.rawmk4	17_11.rawmk4	19_10.rawmk4	21_03.rawmk4	22_51.rawmk4
00_36.rawmk4	17_14.rawmk4	19_13.rawmk4	21_06.rawmk4	22_54.rawmk4
00_39.rawmk4	17_17.rawmk4	19_16.rawmk4	21_09.rawmk4	22_57.rawmk4
00_42.rawmk4	17_20.rawmk4	19_19.rawmk4	21_12.rawmk4	23_00.rawmk4
00_45.rawmk4	17_23.rawmk4	19_22.rawmk4	21_15.rawmk4	23_03.rawmk4
00_48.rawmk4	17_26.rawmk4	19_25.rawmk4	21_17.rawmk4	23_06.rawmk4
00_51.rawmk4	17_29.rawmk4	19_28.rawmk4	21_20.rawmk4	23_09.rawmk4
00_54.rawmk4	17_32.rawmk4	19_31.rawmk4	21_23.rawmk4	23_12.rawmk4
00_57.rawmk4	17_34.rawmk4	19_34.rawmk4	21_26.rawmk4	23_15.rawmk4
01_00.rawmk4	17_37.rawmk4	19_37.rawmk4	21_29.rawmk4	23_18.rawmk4
01_03.rawmk4	17_40.rawmk4	19_40.rawmk4	21_32.rawmk4	23_21.rawmk4
01_06.rawmk4	17_43.rawmk4	19_43.rawmk4	21_35.rawmk4	23_24.rawmk4
01_08.rawmk4	17_46.rawmk4	19_45.rawmk4	21_38.rawmk4	23_27.rawmk4
01_11.rawmk4	17_49.rawmk4	19_48.rawmk4	21_41.rawmk4	23_30.rawmk4
01_14.rawmk4	17_52.rawmk4	19_51.rawmk4	21_44.rawmk4	23_33.rawmk4
01_17.rawmk4	17_55.rawmk4	19_54.rawmk4	21_47.rawmk4	23_39.rawmk4
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01_23.rawmk4	18_01.rawmk4	20_00.rawmk4	21_53.rawmk4	23_49.rawmk4
01_26.rawmk4	18_07.rawmk4	20_03.rawmk4	21_56.rawmk4	23_52.rawmk4
01_29.rawmk4	18_14.rawmk4	20_06.rawmk4	21_59.rawmk4	23_55.rawmk4
01_32.rawmk4	18_20.rawmk4	20_09.rawmk4	22_02.rawmk4	23_58.rawmk4
01_35.rawmk4	18_23.rawmk4	20_12.rawmk4	22_04.rawmk4	c18_04.rawmk4
01_38.rawmk4	18_26.rawmk4	20_15.rawmk4	22_07.rawmk4	c18_10.rawmk4
01_41.rawmk4	18_29.rawmk4	20_18.rawmk4	22_10.rawmk4	c18_17.rawmk4
01_44.rawmk4	18_32.rawmk4	20_21.rawmk4	22_13.rawmk4	
01_47.rawmk4	18_35.rawmk4	20_24.rawmk4	22_16.rawmk4	