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Mauna Loa Solar Observatory Observer's Log  
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Sun Sep 19 17:26:12 GMT 2004

Year: 04 Doy: 263

Observer: koon

Sun Sep 19 17:30:16 GMT 2004 MKIV Start Patrol

Sun Sep 19 17:30:10 GMT 2004 CHIP Start Patrol

Sun Sep 19 17:30:25 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Sun Sep 19 17:26:13 GMT 2004

Clear sky, no wind, temp=50F.

\_\_\_\_end\_\_\_\_

ECHO COMMENT: Sun Sep 19 17:30:48 GMT 2004

Time OK.

\_\_\_\_end\_\_\_\_

MKIV COMMENT: Sun Sep 19 17:37:18 GMT 2004

Centered occulting.

\_\_\_\_end\_\_\_\_

Sun Sep 19 18:00:46 GMT 2004 CHIP LSD

Sun Sep 19 18:01:32 GMT 2004 PICS Flat

Sun Sep 19 18:02:43 GMT 2004 CHIP End LSD

Sun Sep 19 18:02:52 GMT 2004 CHIP BiasLSD

Sun Sep 19 18:03:45 GMT 2004 CHIP End BiasLSD

Sun Sep 19 18:03:59 GMT 2004 PICS End Flat

Sun Sep 19 18:04:02 GMT 2004 CHIP Bias

Sun Sep 19 18:04:16 GMT 2004 PICS ReStart Patrol

Sun Sep 19 18:05:05 GMT 2004 CHIP End Bias

Sun Sep 19 18:05:12 GMT 2004 CHIP ReStart Patrol

Sun Sep 19 18:42:58 GMT 2004 MKIV Start Cal

Sun Sep 19 19:01:42 GMT 2004 MKIV End Cal

Sun Sep 19 19:01:48 GMT 2004 MKIV Start Patrol

COMMENT: Sun Sep 19 19:59:02 GMT 2004

Extended dome slot about 15 minutes ago.

\_\_\_\_end\_\_\_\_

COMMENT: Sun Sep 19 20:02:05 GMT 2004

New gate is installed this morning without any lock on it, it is held closed with a rock.

\_\_\_\_end\_\_\_\_

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Sep 19 20:31:04 GMT 2004

MKIV COMMENT: Sun Sep 19 21:02:21 GMT 2004

Centered occulting.

\_\_\_\_end\_\_\_\_

COMMENT: Sun Sep 19 23:53:09 GMT 2004

I tried extending the dome slot again but it was too early and I couldn't find a good orientaion for all instruments. So I set it back again.

\_\_\_\_end\_\_\_\_

NICE PICSDISC IMAGE: 1919

NICE PICSLIMB IMAGE: 2017

NICE MK4 IMAGE: 1901

NICE CHIP IMAGE: 1826

WEATHER COMMENT: Mon Sep 20 01:19:22 GMT 2004

There is an increasingly thicker cirrostratus overcast, it is still very thin.

\_\_\_\_end\_\_\_\_

MKIV COMMENT: Mon Sep 20 01:20:09 GMT 2004

Pausing due to clouds.

\_\_\_\_end\_\_\_\_

Mon Sep 20 01:25:06 GMT 2004 MKIV End Patrol  
Mon Sep 20 01:54:59 GMT 2004 PICS End Patrol  
Mon Sep 20 01:55:12 GMT 2004 MKIV Start Patrol  
Mon Sep 20 02:11:58 GMT 2004 CHIP End Patrol  
Mon Sep 20 02:21:16 GMT 2004 MKIV End Patrol  
Mon Sep 20 02:27:36 GMT 2004

MkIV

00_02.rawmk4	02_15.rawmk4	19_16.rawmk4	20_53.rawmk4	22_34.rawmk4
00_05.rawmk4	02_18.rawmk4	19_19.rawmk4	20_56.rawmk4	22_37.rawmk4
00_08.rawmk4	17_30.rawmk4	19_22.rawmk4	20_59.rawmk4	22_40.rawmk4
00_11.rawmk4	17_33.rawmk4	19_25.rawmk4	21_02.rawmk4	22_42.rawmk4
00_14.rawmk4	17_36.rawmk4	19_28.rawmk4	21_05.rawmk4	22_45.rawmk4
00_17.rawmk4	17_39.rawmk4	19_31.rawmk4	21_08.rawmk4	22_48.rawmk4
00_19.rawmk4	17_42.rawmk4	19_34.rawmk4	21_11.rawmk4	22_51.rawmk4
00_22.rawmk4	17_48.rawmk4	19_37.rawmk4	21_14.rawmk4	22_54.rawmk4
00_25.rawmk4	17_51.rawmk4	19_40.rawmk4	21_16.rawmk4	22_57.rawmk4
00_28.rawmk4	17_54.rawmk4	19_42.rawmk4	21_19.rawmk4	23_00.rawmk4
00_31.rawmk4	17_57.rawmk4	19_45.rawmk4	21_22.rawmk4	23_03.rawmk4
00_34.rawmk4	18_00.rawmk4	19_48.rawmk4	21_25.rawmk4	23_06.rawmk4
00_37.rawmk4	18_03.rawmk4	19_51.rawmk4	21_28.rawmk4	23_09.rawmk4
00_40.rawmk4	18_06.rawmk4	19_54.rawmk4	21_31.rawmk4	23_12.rawmk4
00_43.rawmk4	18_09.rawmk4	19_57.rawmk4	21_34.rawmk4	23_15.rawmk4
00_46.rawmk4	18_12.rawmk4	20_00.rawmk4	21_37.rawmk4	23_18.rawmk4
00_49.rawmk4	18_15.rawmk4	20_03.rawmk4	21_40.rawmk4	23_21.rawmk4
00_52.rawmk4	18_18.rawmk4	20_06.rawmk4	21_43.rawmk4	23_24.rawmk4
00_55.rawmk4	18_21.rawmk4	20_09.rawmk4	21_46.rawmk4	23_27.rawmk4
00_58.rawmk4	18_24.rawmk4	20_12.rawmk4	21_49.rawmk4	23_29.rawmk4
01_01.rawmk4	18_27.rawmk4	20_15.rawmk4	21_55.rawmk4	23_32.rawmk4
01_04.rawmk4	18_30.rawmk4	20_18.rawmk4	21_58.rawmk4	23_35.rawmk4
01_07.rawmk4	18_33.rawmk4	20_21.rawmk4	22_01.rawmk4	23_38.rawmk4
01_09.rawmk4	18_36.rawmk4	20_24.rawmk4	22_04.rawmk4	23_41.rawmk4
01_12.rawmk4	18_38.rawmk4	20_27.rawmk4	22_07.rawmk4	23_44.rawmk4
01_15.rawmk4	18_46.rawmk4	20_29.rawmk4	22_10.rawmk4	23_47.rawmk4
01_18.rawmk4	18_52.rawmk4	20_32.rawmk4	22_13.rawmk4	23_50.rawmk4
01_21.rawmk4	18_58.rawmk4	20_35.rawmk4	22_16.rawmk4	23_53.rawmk4
01_55.rawmk4	19_01.rawmk4	20_38.rawmk4	22_19.rawmk4	23_56.rawmk4
01_59.rawmk4	19_04.rawmk4	20_41.rawmk4	22_22.rawmk4	23_59.rawmk4
02_02.rawmk4	19_07.rawmk4	20_44.rawmk4	22_25.rawmk4	c18_42.rawmk4
02_05.rawmk4	19_10.rawmk4	20_47.rawmk4	22_28.rawmk4	c18_49.rawmk4

02\_11.rawmk4 19\_13.rawmk4 20\_50.rawmk4 22\_31.rawmk4 c18\_55.rawmk4