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Mauna Loa Solar Observatory Observer's Log  
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Sun Jul 12 16:41:13 GMT 2009

Year: 09 Doy: 193

Observer: koon

WEATHER COMMENT: Sun Jul 12 16:41:19 GMT 2009

Clear sky, frosty and icy, wind=3mph from the West, temp=39F.

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

Sun Jul 12 16:49:27 GMT 2009 CHIP Start Patrol

Sun Jul 12 16:49:41 GMT 2009 PICS Start Patrol

Sun Jul 12 16:50:56 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Sun Jul 12 17:13:26 GMT 2009

Obs

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

Sun Jul 12 18:01:39 GMT 2009 CHIP LSD

Sun Jul 12 18:02:28 GMT 2009 PICS Flat

Sun Jul 12 18:03:01 GMT 2009 CHIP End LSD

Sun Jul 12 18:03:10 GMT 2009 CHIP BiasLSD

Sun Jul 12 18:04:01 GMT 2009 CHIP End BiasLSD

Sun Jul 12 18:04:09 GMT 2009 CHIP Bias

Sun Jul 12 18:04:52 GMT 2009 CHIP End Bias

Sun Jul 12 18:05:00 GMT 2009 CHIP ReStart Patrol

Sun Jul 12 18:05:08 GMT 2009 PICS End Flat

Sun Jul 12 18:05:25 GMT 2009 PICS ReStart Patrol

Sun Jul 12 18:44:40 GMT 2009 MKIV End Patrol

Sun Jul 12 18:44:45 GMT 2009 MKIV Start Cal

Sun Jul 12 19:04:18 GMT 2009 MKIV Start Patrol

COMMENT: Sun Jul 12 19:31:12 GMT 2009

Extended the dome slot.

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

WEATHER COMMENT: Sun Jul 12 20:02:33 GMT 2009

Surrounded by low clouds.

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

NICE PICSLIMB IMAGE: 1932

NICE PICSDISC IMAGE: 1801

NICE CHIP IMAGE: 1826

NICE MK4 IMAGE: 1930

Sun Jul 12 20:36:54 GMT 2009 CHIP End Patrol

Sun Jul 12 20:37:05 GMT 2009 PICS End Patrol

Sun Jul 12 20:38:31 GMT 2009 MKIV End Patrol

WEATHER COMMENT: Sun Jul 12 20:39:44 GMT 2009

Cloudy, paused instruments.

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

Sun Jul 12 22:18:00 GMT 2009

MkIV

16\_50.rawmk4 17\_38.rawmk4 18\_26.rawmk4 19\_21.rawmk4 20\_05.rawmk4

16_53.rawmk4	17_41.rawmk4	18_29.rawmk4	19_24.rawmk4	20_08.rawmk4
16_56.rawmk4	17_44.rawmk4	18_32.rawmk4	19_27.rawmk4	20_11.rawmk4
16_59.rawmk4	17_47.rawmk4	18_35.rawmk4	19_30.rawmk4	20_14.rawmk4
17_02.rawmk4	17_50.rawmk4	18_38.rawmk4	19_33.rawmk4	20_17.rawmk4
17_05.rawmk4	17_53.rawmk4	18_41.rawmk4	19_36.rawmk4	20_20.rawmk4
17_11.rawmk4	17_56.rawmk4	18_47.rawmk4	19_39.rawmk4	20_23.rawmk4
17_15.rawmk4	17_59.rawmk4	18_53.rawmk4	19_42.rawmk4	20_26.rawmk4
17_18.rawmk4	18_05.rawmk4	19_00.rawmk4	19_45.rawmk4	20_29.rawmk4
17_21.rawmk4	18_09.rawmk4	19_04.rawmk4	19_48.rawmk4	20_32.rawmk4
17_24.rawmk4	18_12.rawmk4	19_07.rawmk4	19_51.rawmk4	20_35.rawmk4
17_27.rawmk4	18_15.rawmk4	19_10.rawmk4	19_54.rawmk4	c18_44.rawmk4
17_30.rawmk4	18_18.rawmk4	19_13.rawmk4	19_57.rawmk4	c18_50.rawmk4
17_32.rawmk4	18_20.rawmk4	19_16.rawmk4	20_00.rawmk4	c18_57.rawmk4
17_35.rawmk4	18_23.rawmk4	19_18.rawmk4	20_03.rawmk4	