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Mauna Loa Solar Observatory Observer's Log  
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Tue Sep 1 16:48:43 GMT 2009

Year: 09 Doy: 244

Observer: koon

WEATHER COMMENT: Tue Sep 1 16:48:44 GMT 2009

Thin to medium cirrostratus overcast, wind=5mph from the East, temp=45F.

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

MKIV COMMENT: Tue Sep 1 16:54:41 GMT 2009

No obs until clouds thin out.

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

Tue Sep 1 16:54:44 GMT 2009 CHIP Start Patrol

Tue Sep 1 16:54:57 GMT 2009 PICS Start Patrol

PSPT COMMENT: Tue Sep 1 17:09:04 GMT 2009

obs.

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

Tue Sep 1 18:00:43 GMT 2009 CHIP LSD

Tue Sep 1 18:02:06 GMT 2009 PICS Flat

Tue Sep 1 18:02:08 GMT 2009 CHIP End LSD

Tue Sep 1 18:02:16 GMT 2009 CHIP BiasLSD

Tue Sep 1 18:03:02 GMT 2009 CHIP End BiasLSD

Tue Sep 1 18:03:08 GMT 2009 CHIP Bias

Tue Sep 1 18:03:52 GMT 2009 CHIP End Bias

Tue Sep 1 18:03:57 GMT 2009 CHIP ReStart Patrol

Tue Sep 1 18:04:24 GMT 2009 PICS End Flat

Tue Sep 1 18:04:29 GMT 2009 PICS ReStart Patrol

COMMENT: Tue Sep 1 19:22:27 GMT 2009

Extended the dome slot.

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

Tue Sep 1 19:22:52 GMT 2009 MKIV Start Cal

Tue Sep 1 19:41:29 GMT 2009 MKIV End Cal

Tue Sep 1 19:41:35 GMT 2009 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Tue Sep 1 21:19:58 GMT 2009

Crashed, restarted.

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

NICE MK4 IMAGE: 1950

NICE CHIP IMAGE: 1745

NICE PICSLIMB IMAGE: 2016

NICE PICSDISC IMAGE: 1713

Tue Sep 1 22:50:53 GMT 2009 CHIP End Patrol

WEATHER COMMENT: Tue Sep 1 22:51:01 GMT 2009

Low clouds blowing over.

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

Tue Sep 1 22:51:12 GMT 2009 PICS End Patrol

Tue Sep 1 22:56:34 GMT 2009 MKIV End Patrol

Tue Sep 1 23:09:24 GMT 2009

MkIV

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| 19_25.rawmk4 | 20_16.rawmk4 | 21_00.rawmk4 | 21_45.rawmk4 | 22_29.rawmk4  |
| 19_32.rawmk4 | 20_19.rawmk4 | 21_03.rawmk4 | 21_47.rawmk4 | 22_32.rawmk4  |
| 19_38.rawmk4 | 20_22.rawmk4 | 21_06.rawmk4 | 21_50.rawmk4 | 22_34.rawmk4  |
| 19_41.rawmk4 | 20_25.rawmk4 | 21_09.rawmk4 | 21_53.rawmk4 | 22_37.rawmk4  |
| 19_44.rawmk4 | 20_28.rawmk4 | 21_12.rawmk4 | 21_56.rawmk4 | 22_43.rawmk4  |
| 19_47.rawmk4 | 20_31.rawmk4 | 21_15.rawmk4 | 21_59.rawmk4 | 22_47.rawmk4  |
| 19_50.rawmk4 | 20_34.rawmk4 | 21_18.rawmk4 | 22_02.rawmk4 | 22_50.rawmk4  |
| 19_53.rawmk4 | 20_37.rawmk4 | 21_21.rawmk4 | 22_05.rawmk4 | 22_53.rawmk4  |
| 19_56.rawmk4 | 20_40.rawmk4 | 21_24.rawmk4 | 22_08.rawmk4 | c19_22.rawmk4 |
| 19_59.rawmk4 | 20_43.rawmk4 | 21_27.rawmk4 | 22_11.rawmk4 | c19_28.rawmk4 |
| 20_02.rawmk4 | 20_46.rawmk4 | 21_30.rawmk4 | 22_14.rawmk4 | c19_35.rawmk4 |
| 20_05.rawmk4 | 20_49.rawmk4 | 21_33.rawmk4 | 22_17.rawmk4 |               |
| 20_08.rawmk4 | 20_52.rawmk4 | 21_36.rawmk4 | 22_20.rawmk4 |               |
| 20_10.rawmk4 | 20_55.rawmk4 | 21_39.rawmk4 | 22_23.rawmk4 |               |
| 20_13.rawmk4 | 20_58.rawmk4 | 21_42.rawmk4 | 22_26.rawmk4 |               |