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Mauna Loa Solar Observatory Observer's Log  
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Tue Jun 19 16:35:29 GMT 2007

Year: 07 Doy: 170

Observer: koon

WEATHER COMMENT: Tue Jun 19 16:35:31 GMT 2007

Clear sky, no wind, temp=42F.

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

Tue Jun 19 16:41:13 GMT 2007 MKIV Start Patrol

Tue Jun 19 16:41:30 GMT 2007 CHIP Start Patrol

Tue Jun 19 16:41:43 GMT 2007 PICS Start Patrol

SBM COMMENT: Tue Jun 19 16:44:56 GMT 2007

Obs.

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

Tue Jun 19 16:47:27 GMT 2007 MKIV End Patrol

Tue Jun 19 16:47:33 GMT 2007 MKIV Start Cal

PSPT COMMENT: Tue Jun 19 16:50:11 GMT 2007

Obs.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jun 19 16:59:58 GMT 2007

Tue Jun 19 17:07:10 GMT 2007 MKIV End Cal

Tue Jun 19 17:07:16 GMT 2007 MKIV Start Patrol

Tue Jun 19 18:00:13 GMT 2007 PICS Flat

Tue Jun 19 18:02:41 GMT 2007 PICS End Flat

Tue Jun 19 18:02:46 GMT 2007 CHIP LSD

Tue Jun 19 18:02:50 GMT 2007 PICS ReStart Patrol

Tue Jun 19 18:04:37 GMT 2007 CHIP End LSD

Tue Jun 19 18:04:45 GMT 2007 CHIP BiasLSD

Tue Jun 19 18:05:38 GMT 2007 CHIP End BiasLSD

Tue Jun 19 18:05:47 GMT 2007 CHIP Bias

Tue Jun 19 18:06:39 GMT 2007 CHIP End Bias

Tue Jun 19 18:06:48 GMT 2007 CHIP ReStart Patrol

COMMENT: Tue Jun 19 19:30:21 GMT 2007

Extended the dome slot.

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

WEATHER COMMENT: Tue Jun 19 22:14:25 GMT 2007

Light to medium cirrostratus overcast.

Pausing some instruments.

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

Tue Jun 19 22:19:08 GMT 2007 MKIV End Patrol

Tue Jun 19 23:36:17 GMT 2007 CHIP End Patrol

Tue Jun 19 23:37:11 GMT 2007 PICS End Patrol

WEATHER COMMENT: Tue Jun 19 23:37:49 GMT 2007

Low thick clouds, pausing instruments, closed domes.

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

NICE MK4 IMAGE: 1803

NICE PICSLIMB IMAGE: 1724

NICE PICSDISC IMAGE: 1711  
NICE CHIP IMAGE: 1711  
Wed Jun 20 01:08:26 GMT 2007  
MkIV

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| 16_41.rawmk4 | 18_03.rawmk4 | 19_10.rawmk4 | 20_18.rawmk4 | 21_25.rawmk4  |
| 16_44.rawmk4 | 18_06.rawmk4 | 19_13.rawmk4 | 20_21.rawmk4 | 21_28.rawmk4  |
| 16_57.rawmk4 | 18_09.rawmk4 | 19_16.rawmk4 | 20_24.rawmk4 | 21_31.rawmk4  |
| 17_03.rawmk4 | 18_12.rawmk4 | 19_19.rawmk4 | 20_27.rawmk4 | 21_34.rawmk4  |
| 17_07.rawmk4 | 18_14.rawmk4 | 19_22.rawmk4 | 20_30.rawmk4 | 21_37.rawmk4  |
| 17_10.rawmk4 | 18_17.rawmk4 | 19_25.rawmk4 | 20_32.rawmk4 | 21_40.rawmk4  |
| 17_13.rawmk4 | 18_20.rawmk4 | 19_28.rawmk4 | 20_35.rawmk4 | 21_43.rawmk4  |
| 17_16.rawmk4 | 18_23.rawmk4 | 19_31.rawmk4 | 20_38.rawmk4 | 21_46.rawmk4  |
| 17_19.rawmk4 | 18_26.rawmk4 | 19_34.rawmk4 | 20_41.rawmk4 | 21_49.rawmk4  |
| 17_22.rawmk4 | 18_29.rawmk4 | 19_37.rawmk4 | 20_44.rawmk4 | 21_52.rawmk4  |
| 17_24.rawmk4 | 18_32.rawmk4 | 19_40.rawmk4 | 20_47.rawmk4 | 21_55.rawmk4  |
| 17_27.rawmk4 | 18_35.rawmk4 | 19_43.rawmk4 | 20_50.rawmk4 | 21_58.rawmk4  |
| 17_30.rawmk4 | 18_38.rawmk4 | 19_45.rawmk4 | 20_53.rawmk4 | 22_01.rawmk4  |
| 17_33.rawmk4 | 18_41.rawmk4 | 19_48.rawmk4 | 20_56.rawmk4 | 22_04.rawmk4  |
| 17_36.rawmk4 | 18_44.rawmk4 | 19_51.rawmk4 | 20_59.rawmk4 | 22_06.rawmk4  |
| 17_39.rawmk4 | 18_47.rawmk4 | 19_54.rawmk4 | 21_02.rawmk4 | 22_09.rawmk4  |
| 17_42.rawmk4 | 18_50.rawmk4 | 19_57.rawmk4 | 21_05.rawmk4 | 22_12.rawmk4  |
| 17_45.rawmk4 | 18_53.rawmk4 | 20_00.rawmk4 | 21_08.rawmk4 | 22_15.rawmk4  |
| 17_48.rawmk4 | 18_56.rawmk4 | 20_03.rawmk4 | 21_11.rawmk4 | c16_47.rawmk4 |
| 17_51.rawmk4 | 18_59.rawmk4 | 20_06.rawmk4 | 21_14.rawmk4 | c16_53.rawmk4 |
| 17_54.rawmk4 | 19_01.rawmk4 | 20_09.rawmk4 | 21_17.rawmk4 | c17_00.rawmk4 |
| 17_57.rawmk4 | 19_04.rawmk4 | 20_12.rawmk4 | 21_19.rawmk4 |               |
| 18_00.rawmk4 | 19_07.rawmk4 | 20_15.rawmk4 | 21_22.rawmk4 |               |