

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Tue May 29 16:35:43 GMT 2007

Year: 07 Doy: 149

Observer: koon

Tue May 29 16:39:59 GMT 2007 CHIP Start Patrol

WEATHER COMMENT: Tue May 29 16:35:45 GMT 2007

Clear sky, no wind, temp=50F.

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

Tue May 29 16:40:17 GMT 2007 MKIV Start Patrol

Tue May 29 16:40:13 GMT 2007 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue May 29 16:53:07 GMT 2007

SBM COMMENT: Tue May 29 16:54:45 GMT 2007

OBS.

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

PSPT COMMENT: Tue May 29 16:54:53 GMT 2007

Obs.

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

Tue May 29 17:33:31 GMT 2007 MKIV End Patrol

Tue May 29 17:33:36 GMT 2007 MKIV Start Cal

\*\*PSPT PROBLEM\*\* : Tue May 29 17:47:01 GMT 2007

Crashed, restarted.

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

Tue May 29 17:52:19 GMT 2007 MKIV End Cal

Tue May 29 17:52:25 GMT 2007 MKIV Start Patrol

Tue May 29 18:01:43 GMT 2007 CHIP LSD

Tue May 29 18:02:19 GMT 2007 PICS Flat

Tue May 29 18:03:28 GMT 2007 CHIP End LSD

Tue May 29 18:03:36 GMT 2007 CHIP BiasLSD

Tue May 29 18:04:29 GMT 2007 CHIP End BiasLSD

Tue May 29 18:04:38 GMT 2007 CHIP Bias

Tue May 29 18:04:48 GMT 2007 PICS End Flat

Tue May 29 18:05:01 GMT 2007 PICS ReStart Patrol

Tue May 29 18:05:37 GMT 2007 CHIP End Bias

Tue May 29 18:05:45 GMT 2007 CHIP ReStart Patrol

COMMENT: Tue May 29 19:36:30 GMT 2007

Extended the dome slot.

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

WEATHER COMMENT: Wed May 30 00:28:50 GMT 2007

Thin cirrostratus overcast, low clouds nearby too.

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

MKIV COMMENT: Wed May 30 00:29:11 GMT 2007

Paused due to clouds.

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

Wed May 30 00:33:02 GMT 2007 MKIV End Patrol

Wed May 30 02:00:55 GMT 2007 CHIP End Patrol

Wed May 30 02:01:10 GMT 2007 PICS End Patrol

NICE MK4 IMAGE: 1715  
NICE PICSDISC IMAGE: 1731  
NICE PICSLIMB IMAGE: 1729  
NICE CHIP IMAGE: 1734  
Wed May 30 02:11:30 GMT 2007  
MkIV

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 00_00.rawmk4 | 17_52.rawmk4 | 19_26.rawmk4 | 21_00.rawmk4 | 22_34.rawmk4  |
| 00_03.rawmk4 | 17_55.rawmk4 | 19_29.rawmk4 | 21_03.rawmk4 | 22_37.rawmk4  |
| 00_06.rawmk4 | 17_58.rawmk4 | 19_32.rawmk4 | 21_06.rawmk4 | 22_40.rawmk4  |
| 00_09.rawmk4 | 18_01.rawmk4 | 19_35.rawmk4 | 21_09.rawmk4 | 22_43.rawmk4  |
| 00_12.rawmk4 | 18_04.rawmk4 | 19_38.rawmk4 | 21_12.rawmk4 | 22_46.rawmk4  |
| 00_15.rawmk4 | 18_07.rawmk4 | 19_41.rawmk4 | 21_15.rawmk4 | 22_49.rawmk4  |
| 00_18.rawmk4 | 18_10.rawmk4 | 19_43.rawmk4 | 21_18.rawmk4 | 22_52.rawmk4  |
| 00_21.rawmk4 | 18_12.rawmk4 | 19_46.rawmk4 | 21_20.rawmk4 | 22_55.rawmk4  |
| 00_23.rawmk4 | 18_15.rawmk4 | 19_49.rawmk4 | 21_23.rawmk4 | 23_00.rawmk4  |
| 00_26.rawmk4 | 18_18.rawmk4 | 19_52.rawmk4 | 21_26.rawmk4 | 23_04.rawmk4  |
| 00_29.rawmk4 | 18_21.rawmk4 | 19_55.rawmk4 | 21_29.rawmk4 | 23_07.rawmk4  |
| 16_40.rawmk4 | 18_24.rawmk4 | 19_58.rawmk4 | 21_32.rawmk4 | 23_10.rawmk4  |
| 16_43.rawmk4 | 18_27.rawmk4 | 20_01.rawmk4 | 21_35.rawmk4 | 23_13.rawmk4  |
| 16_46.rawmk4 | 18_30.rawmk4 | 20_04.rawmk4 | 21_38.rawmk4 | 23_16.rawmk4  |
| 16_49.rawmk4 | 18_33.rawmk4 | 20_07.rawmk4 | 21_41.rawmk4 | 23_19.rawmk4  |
| 16_52.rawmk4 | 18_36.rawmk4 | 20_10.rawmk4 | 21_44.rawmk4 | 23_22.rawmk4  |
| 16_55.rawmk4 | 18_39.rawmk4 | 20_13.rawmk4 | 21_47.rawmk4 | 23_25.rawmk4  |
| 16_57.rawmk4 | 18_42.rawmk4 | 20_16.rawmk4 | 21_50.rawmk4 | 23_28.rawmk4  |
| 17_00.rawmk4 | 18_45.rawmk4 | 20_19.rawmk4 | 21_53.rawmk4 | 23_31.rawmk4  |
| 17_03.rawmk4 | 18_48.rawmk4 | 20_22.rawmk4 | 21_56.rawmk4 | 23_34.rawmk4  |
| 17_06.rawmk4 | 18_51.rawmk4 | 20_25.rawmk4 | 21_59.rawmk4 | 23_36.rawmk4  |
| 17_09.rawmk4 | 18_54.rawmk4 | 20_28.rawmk4 | 22_02.rawmk4 | 23_39.rawmk4  |
| 17_12.rawmk4 | 18_57.rawmk4 | 20_31.rawmk4 | 22_05.rawmk4 | 23_42.rawmk4  |
| 17_15.rawmk4 | 18_59.rawmk4 | 20_34.rawmk4 | 22_07.rawmk4 | 23_45.rawmk4  |
| 17_18.rawmk4 | 19_02.rawmk4 | 20_36.rawmk4 | 22_10.rawmk4 | 23_48.rawmk4  |
| 17_21.rawmk4 | 19_05.rawmk4 | 20_39.rawmk4 | 22_13.rawmk4 | 23_51.rawmk4  |
| 17_24.rawmk4 | 19_08.rawmk4 | 20_42.rawmk4 | 22_16.rawmk4 | 23_54.rawmk4  |
| 17_27.rawmk4 | 19_11.rawmk4 | 20_45.rawmk4 | 22_19.rawmk4 | 23_57.rawmk4  |
| 17_30.rawmk4 | 19_14.rawmk4 | 20_48.rawmk4 | 22_22.rawmk4 | c17_33.rawmk4 |
| 17_36.rawmk4 | 19_17.rawmk4 | 20_51.rawmk4 | 22_25.rawmk4 | c17_39.rawmk4 |
| 17_42.rawmk4 | 19_20.rawmk4 | 20_54.rawmk4 | 22_28.rawmk4 | c17_45.rawmk4 |
| 17_48.rawmk4 | 19_23.rawmk4 | 20_57.rawmk4 | 22_31.rawmk4 |               |