

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

Thu Aug 28 16:35:00 GMT 2008

Year: 08 Doy: 241

Observer: stueben

WEATHER COMMENT: Thu Aug 28 16:36:29 GMT 2008

Low clouds to the east, clear overhead, wind southeast 5-10 mph, temp 37F.

\_\_\_\_\_  
end

Thu Aug 28 16:43:00 GMT 2008 PICS Start Patrol  
Thu Aug 28 16:43:29 GMT 2008 CHIP Start Patrol  
Thu Aug 28 17:01:39 GMT 2008 MKIV Start Patrol  
Thu Aug 28 18:01:45 GMT 2008 CHIP LSD  
Thu Aug 28 18:02:17 GMT 2008 PICS Flat  
Thu Aug 28 18:03:35 GMT 2008 CHIP End LSD  
Thu Aug 28 18:03:50 GMT 2008 CHIP BiasLSD  
Thu Aug 28 18:04:43 GMT 2008 CHIP End BiasLSD  
Thu Aug 28 18:04:44 GMT 2008 PICS End Flat  
Thu Aug 28 18:04:54 GMT 2008 CHIP Bias  
Thu Aug 28 18:04:55 GMT 2008 PICS ReStart Patrol  
Thu Aug 28 18:05:50 GMT 2008 CHIP End Bias  
Thu Aug 28 18:05:57 GMT 2008 CHIP ReStart Patrol  
Thu Aug 28 18:06:48 GMT 2008 MKIV End Patrol  
Thu Aug 28 18:06:55 GMT 2008 MKIV Start Cal

\*\*MLSO PROBLEM\*\*: Thu Aug 28 18:08:06 GMT 2008

No MLSO DLT results email for yesterday. Kaiee looks OK. Changing the DLT tape.

\_\_\_\_\_  
end

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Aug 28 18:09:50 GMT 2008

Thu Aug 28 18:25:43 GMT 2008 MKIV End Cal  
Thu Aug 28 18:25:49 GMT 2008 MKIV Start Patrol  
Thu Aug 28 19:29:44 GMT 2008 CHIP End Patrol  
Thu Aug 28 19:30:14 GMT 2008 PICS End Patrol  
Thu Aug 28 19:30:46 GMT 2008 MKIV End Patrol  
Thu Aug 28 19:36:08 GMT 2008 MKIV Start Patrol  
Thu Aug 28 19:36:25 GMT 2008 CHIP Start Patrol  
Thu Aug 28 19:36:39 GMT 2008 PICS Start Patrol

COMMENT: Thu Aug 28 19:37:33 GMT 2008

Reconfigured dome shutter.

\_\_\_\_\_  
end

WEATHER COMMENT: Thu Aug 28 19:42:02 GMT 2008

Orographic clouds are beginning to degrade images.

\_\_\_\_\_  
end

Thu Aug 28 20:50:22 GMT 2008 CHIP End Patrol  
Thu Aug 28 20:50:34 GMT 2008 PICS End Patrol  
Thu Aug 28 20:54:44 GMT 2008 MKIV End Patrol

WEATHER COMMENT: Thu Aug 28 20:56:47 GMT 2008

Clouds are dense, instruments idled.

\_\_\_\_\_  
end

NICE CHIP IMAGE: 1801  
NICE PICSDISC IMAGE: 1801  
NICE PICSLIMB IMAGE: 1802  
NICE MK4 IMAGE: 1800  
Fri Aug 29 00:17:40 GMT 2008  
MkIV

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 17_01.rawmk4 | 17_48.rawmk4 | 18_46.rawmk4 | 19_39.rawmk4 | 20_26.rawmk4  |
| 17_04.rawmk4 | 17_51.rawmk4 | 18_49.rawmk4 | 19_42.rawmk4 | 20_29.rawmk4  |
| 17_07.rawmk4 | 17_54.rawmk4 | 18_52.rawmk4 | 19_44.rawmk4 | 20_31.rawmk4  |
| 17_10.rawmk4 | 17_57.rawmk4 | 18_55.rawmk4 | 19_47.rawmk4 | 20_34.rawmk4  |
| 17_13.rawmk4 | 18_00.rawmk4 | 18_58.rawmk4 | 19_50.rawmk4 | 20_37.rawmk4  |
| 17_16.rawmk4 | 18_03.rawmk4 | 19_01.rawmk4 | 19_53.rawmk4 | 20_40.rawmk4  |
| 17_19.rawmk4 | 18_09.rawmk4 | 19_03.rawmk4 | 19_56.rawmk4 | 20_43.rawmk4  |
| 17_22.rawmk4 | 18_16.rawmk4 | 19_06.rawmk4 | 19_59.rawmk4 | 20_46.rawmk4  |
| 17_25.rawmk4 | 18_22.rawmk4 | 19_09.rawmk4 | 20_02.rawmk4 | 20_49.rawmk4  |
| 17_28.rawmk4 | 18_25.rawmk4 | 19_12.rawmk4 | 20_05.rawmk4 | c18_06.rawmk4 |
| 17_31.rawmk4 | 18_28.rawmk4 | 19_15.rawmk4 | 20_08.rawmk4 | c18_13.rawmk4 |
| 17_34.rawmk4 | 18_31.rawmk4 | 19_18.rawmk4 | 20_11.rawmk4 | c18_19.rawmk4 |
| 17_37.rawmk4 | 18_34.rawmk4 | 19_21.rawmk4 | 20_14.rawmk4 |               |
| 17_39.rawmk4 | 18_37.rawmk4 | 19_24.rawmk4 | 20_17.rawmk4 |               |
| 17_42.rawmk4 | 18_40.rawmk4 | 19_27.rawmk4 | 20_20.rawmk4 |               |
| 17_45.rawmk4 | 18_43.rawmk4 | 19_36.rawmk4 | 20_23.rawmk4 |               |