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Mauna Loa Solar Observatory Observer's Log  
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Wed Nov 21 16:57:24 GMT 2007

Year: 07 Doy: 325

Observer: yasukawa

WEATHER COMMENT: Wed Nov 21 16:59:17 GMT 2007

In broken altocumulus overcast, S wind 7 mph, temp 29 F.

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

Wed Nov 21 17:06:30 GMT 2007 CHIP Start Patrol

Wed Nov 21 17:06:51 GMT 2007 PICS Start Patrol

\*\*PICS PROBLEM\*\*: Wed Nov 21 17:09:48 GMT 2007

MCC crash. Restarted PICS and CHIP (k/r) and reset MCC.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Nov 21 17:12:24 GMT 2007

Wed Nov 21 17:13:16 GMT 2007 CHIP Start Patrol

Wed Nov 21 17:13:39 GMT 2007 PICS Start Patrol

PSPT COMMENT: Wed Nov 21 17:18:21 GMT 2007

Startup.

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

Wed Nov 21 17:25:02 GMT 2007 PICS End Patrol

WEATHER COMMENT: Wed Nov 21 17:25:11 GMT 2007

In thick clouds, standing down for now.

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

Wed Nov 21 17:25:44 GMT 2007 CHIP End Patrol

Wed Nov 21 17:52:40 GMT 2007 CHIP Start Patrol

WEATHER COMMENT: Wed Nov 21 17:52:57 GMT 2007

Climbing out of altocumulus patch, restarting obs.

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

Wed Nov 21 17:53:33 GMT 2007 MKIV Start Patrol

Wed Nov 21 17:54:34 GMT 2007 PICS Start Patrol

PSPT COMMENT: Wed Nov 21 17:54:49 GMT 2007

Observing.

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

Wed Nov 21 18:00:39 GMT 2007 MKIV Start Cal

Wed Nov 21 18:01:12 GMT 2007 PICS Flat

Wed Nov 21 18:01:46 GMT 2007 CHIP LSD

Wed Nov 21 18:03:30 GMT 2007 PICS End Flat

Wed Nov 21 18:03:36 GMT 2007 CHIP End LSD

Wed Nov 21 18:03:43 GMT 2007 PICS ReStart Patrol

Wed Nov 21 18:03:53 GMT 2007 CHIP BiasLSD

Wed Nov 21 18:04:53 GMT 2007 CHIP End BiasLSD

Wed Nov 21 18:05:01 GMT 2007 CHIP Bias

Wed Nov 21 18:05:54 GMT 2007 CHIP End Bias

Wed Nov 21 18:06:01 GMT 2007 CHIP ReStart Patrol

NICE MK4 IMAGE: 1803

NICE CHIP IMAGE: 1801

NICE PICSLIMB IMAGE: 1804

NICE PICSDISC IMAGE: 1804

WEATHER COMMENT: Wed Nov 21 18:17:21 GMT 2007

Most of the broken altocumulus clouds have burned off.

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

Wed Nov 21 18:19:32 GMT 2007 MKIV End Cal

Wed Nov 21 18:19:38 GMT 2007 MKIV Start Patrol

WEATHER COMMENT: Wed Nov 21 18:47:39 GMT 2007

Orographic clouds building up all around station.

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

Wed Nov 21 19:16:06 GMT 2007 CHIP End Patrol

WEATHER COMMENT: Wed Nov 21 19:16:18 GMT 2007

In thick orographic clouds. Standing down and closing domes as a precaution.

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

Wed Nov 21 19:17:01 GMT 2007 PICS End Patrol

Wed Nov 21 19:18:35 GMT 2007 MKIV End Patrol

Wed Nov 21 22:28:12 GMT 2007

MkIV

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| 17_53.rawmk4 | 18_22.rawmk4 | 18_40.rawmk4 | 18_57.rawmk4 | 19_15.rawmk4  |
| 17_56.rawmk4 | 18_25.rawmk4 | 18_43.rawmk4 | 19_00.rawmk4 | c18_00.rawmk4 |
| 18_03.rawmk4 | 18_28.rawmk4 | 18_46.rawmk4 | 19_03.rawmk4 | c18_06.rawmk4 |
| 18_09.rawmk4 | 18_31.rawmk4 | 18_48.rawmk4 | 19_06.rawmk4 | c18_13.rawmk4 |
| 18_16.rawmk4 | 18_34.rawmk4 | 18_51.rawmk4 | 19_09.rawmk4 |               |
| 18_19.rawmk4 | 18_37.rawmk4 | 18_54.rawmk4 | 19_12.rawmk4 |               |