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Mauna Loa Solar Observatory Observer's Log  
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Wed Nov 17 16:45:37 GMT 2004

Year: 04 Doy: 322

Observer: yasukawa

WEATHER COMMENT: Wed Nov 17 16:46:11 GMT 2004

In thick, extensive altocumulus/cirrostratus overcast, temp 38 F,  
SE wind 11 mph.

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

ECHO COMMENT: Wed Nov 17 17:03:44 GMT 2004

Time OK.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Nov 17 17:07:11 GMT 2004

WEATHER COMMENT: Wed Nov 17 18:54:18 GMT 2004

Altocumulus has moved out or burned off. Cirrostratus is moderately thick  
but clearin skies may be approaching. Opened domes and standing by.

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

PSPT COMMENT: Wed Nov 17 18:56:47 GMT 2004

Starting up.

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

Wed Nov 17 18:57:27 GMT 2004 CHIP Start Patrol

Wed Nov 17 18:57:44 GMT 2004 PICS Start Patrol

PSPT COMMENT: Wed Nov 17 19:09:04 GMT 2004

Observing.

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

Wed Nov 17 19:21:53 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Wed Nov 17 19:22:04 GMT 2004

cirrostratus thinned, possibly clearing now and then.

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

Wed Nov 17 19:28:06 GMT 2004 MKIV End Patrol

Wed Nov 17 19:59:12 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Wed Nov 17 19:59:18 GMT 2004

Clear.

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

MKIV COMMENT: Wed Nov 17 19:59:29 GMT 2004

Centered 01.

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

Wed Nov 17 20:05:28 GMT 2004 MKIV End Patrol

Wed Nov 17 20:05:37 GMT 2004 MKIV Start Cal

NICE MK4 IMAGE: 2008

NICE CHIP IMAGE: 2009

NICE PICSDISC IMAGE: 2009

NICE PICSLIMB IMAGE: 2007

WEATHER COMMENT: Wed Nov 17 20:17:18 GMT 2004

Altocumulus patches.

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

Wed Nov 17 20:25:01 GMT 2004 MKIV End Cal

Wed Nov 17 20:41:08 GMT 2004 MKIV Start Patrol  
WEATHER COMMENT: Wed Nov 17 20:41:14 GMT 2004  
In thin cirrostratus.

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

MKIV COMMENT: Wed Nov 17 20:41:27 GMT 2004  
Centered O1.

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

WEATHER COMMENT: Wed Nov 17 21:00:05 GMT 2004  
Clear.

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

MKIV COMMENT: Wed Nov 17 21:01:55 GMT 2004  
Centered O1.

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

WEATHER COMMENT: Wed Nov 17 22:19:00 GMT 2004  
In altocumulus overcast.

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

Wed Nov 17 22:22:08 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Wed Nov 17 22:27:38 GMT 2004  
In scattered orographic clouds.

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

WEATHER COMMENT: Wed Nov 17 23:24:10 GMT 2004  
in thick clouds.

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

PSPT COMMENT: Wed Nov 17 23:24:28 GMT 2004  
Idling PSPT.

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

Thu Nov 18 00:10:06 GMT 2004 CHIP End Patrol

Thu Nov 18 00:10:29 GMT 2004 PICS End Patrol

Thu Nov 18 00:47:25 GMT 2004 CHIP Start Patrol

Thu Nov 18 00:47:30 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Thu Nov 18 00:47:19 GMT 2004  
Clouds receded a bit, resuming CHIP, PICS, & PSPT.

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

Thu Nov 18 00:57:31 GMT 2004 CHIP End Patrol

Thu Nov 18 00:57:33 GMT 2004 PICS End Patrol

WEATHER COMMENT: Thu Nov 18 00:57:38 GMT 2004  
Sucker hole! Back in clouds. Idling instruments.

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

Thu Nov 18 01:34:30 GMT 2004  
MkIV

19_21.rawmk4	20_50.rawmk4	21_16.rawmk4	21_42.rawmk4	22_13.rawmk4
19_24.rawmk4	20_52.rawmk4	21_19.rawmk4	21_45.rawmk4	22_15.rawmk4
19_59.rawmk4	20_55.rawmk4	21_22.rawmk4	21_48.rawmk4	22_18.rawmk4
20_02.rawmk4	20_58.rawmk4	21_25.rawmk4	21_54.rawmk4	c20_05.rawmk4
20_08.rawmk4	21_01.rawmk4	21_28.rawmk4	21_58.rawmk4	c20_11.rawmk4
20_14.rawmk4	21_04.rawmk4	21_31.rawmk4	22_01.rawmk4	c20_17.rawmk4
20_41.rawmk4	21_07.rawmk4	21_34.rawmk4	22_04.rawmk4	

20_44.rawmk4	21_10.rawmk4	21_36.rawmk4	22_07.rawmk4
20_47.rawmk4	21_13.rawmk4	21_39.rawmk4	22_10.rawmk4