

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

Fri Sep 28 16:37:48 GMT 2007

Year: 07 Doy: 271

Observer: yasukawa

WEATHER COMMENT: Fri Sep 28 16:40:43 GMT 2007

In extensive cirrostratus overcast, also in broken cap cloud, no shadows.

SW wind 11 mph, temp 43 F.

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

\*\*PSPT PROBLEM\*\*: Fri Sep 28 17:36:45 GMT 2007

Monitor was dark, Sparc was in off state -- switching it off did nothing.

Powered it back up and booting up.

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

Fri Sep 28 17:42:48 GMT 2007 CHIP Start Patrol

Fri Sep 28 17:42:52 GMT 2007 PICS Start Patrol

Fri Sep 28 17:55:00 GMT 2007 CHIP End Patrol

WEATHER COMMENT: Fri Sep 28 17:54:14 GMT 2007

Cap cloud is breaking up and cirrostratus is thinner so I opened up domes.

Clouds still too thick to guide effectively, standing down for now.

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

MKIV COMMENT: Fri Sep 28 17:55:23 GMT 2007

There was a smudge on the O1 so I cleaned O1 in place with ethyl alcohol.

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

Fri Sep 28 18:01:15 GMT 2007 PICS Flat

Fri Sep 28 18:03:27 GMT 2007 PICS End Flat

Fri Sep 28 18:03:35 GMT 2007 PICS ReStart Patrol

Fri Sep 28 18:08:59 GMT 2007 CHIP Start Patrol

Fri Sep 28 18:11:50 GMT 2007 MKIV Start Patrol

WEATHER COMMENT: Fri Sep 28 18:12:02 GMT 2007

"Clear"

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

\*\*MKIV PROBLEM\*\*: Fri Sep 28 18:23:06 GMT 2007

Inspected O1. Dusted it off with airbrush.

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

Fri Sep 28 18:29:47 GMT 2007 MKIV End Patrol

Fri Sep 28 18:29:52 GMT 2007 MKIV Start Cal

WEATHER COMMENT: Fri Sep 28 18:45:45 GMT 2007

In orographic clouds.

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

Fri Sep 28 18:48:35 GMT 2007 MKIV End Cal

Fri Sep 28 18:48:40 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Fri Sep 28 18:48:18 GMT 2007

Started obs when clouds "cleared" out at around 1812 UT.

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

Fri Sep 28 18:54:49 GMT 2007 MKIV End Patrol

Fri Sep 28 18:54:59 GMT 2007 CHIP End Patrol

Fri Sep 28 18:55:06 GMT 2007 PICS End Patrol

WEATHER COMMENT: Fri Sep 28 19:07:59 GMT 2007  
In solid orographic clouds, closing domes as a precaution.  
\_\_\_\_end\_\_\_\_

NICE PICSLIMB IMAGE: 1806  
NICE CHIP IMAGE: 1809  
NICE PICSDISC IMAGE: 1806  
Fri Sep 28 21:19:31 GMT 2007

MkIV

18_11.rawmk4	18_20.rawmk4	18_32.rawmk4	18_48.rawmk4	c18_36.rawmk4
18_14.rawmk4	18_23.rawmk4	18_39.rawmk4	18_51.rawmk4	c18_42.rawmk4
18_17.rawmk4	18_26.rawmk4	18_45.rawmk4	c18_29.rawmk4	