

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

Fri Dec 17 17:15:28 GMT 2004

Year: 04 Doy: 352

Observer: yasukawa

WEATHER COMMENT: Fri Dec 17 17:17:52 GMT 2004

Clear, S wind 8 mph, temp 35 F.

Altostratus deck approaching from west.

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

Fri Dec 17 17:22:56 GMT 2004 CHIP Start Patrol

Fri Dec 17 17:23:06 GMT 2004 PICS Start Patrol

PSPT COMMENT: Fri Dec 17 17:24:00 GMT 2004

Starting up

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

ECHO COMMENT: Fri Dec 17 17:24:10 GMT 2004

Time OK.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Dec 17 17:35:54 GMT 2004

\*\*PSPT PROBLEM\*\* Fri Dec 17 17:40:17 GMT 2004

Crashed during startup, homing dome. Killed and restarted.

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

MKIV COMMENT: Fri Dec 17 17:45:47 GMT 2004

Centering O1.

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

Fri Dec 17 17:46:07 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Fri Dec 17 17:46:59 GMT 2004

Observing.

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

Fri Dec 17 18:00:31 GMT 2004 PICS Flat

Fri Dec 17 18:02:53 GMT 2004 CHIP LSD

Fri Dec 17 18:03:01 GMT 2004 PICS End Flat

Fri Dec 17 18:03:09 GMT 2004 PICS ReStart Patrol

Fri Dec 17 18:04:39 GMT 2004 CHIP End LSD

Fri Dec 17 18:04:49 GMT 2004 CHIP BiasLSD

Fri Dec 17 18:05:42 GMT 2004 CHIP End BiasLSD

Fri Dec 17 18:05:50 GMT 2004 CHIP Bias

Fri Dec 17 18:06:44 GMT 2004 CHIP End Bias

Fri Dec 17 18:06:59 GMT 2004 CHIP ReStart Patrol

WEATHER COMMENT: Fri Dec 17 18:44:03 GMT 2004

In scattered altostratus clouds.

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

MKIV COMMENT: Fri Dec 17 18:44:49 GMT 2004

Centered O1.

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

Fri Dec 17 18:45:14 GMT 2004 MKIV End Patrol

Fri Dec 17 18:45:21 GMT 2004 MKIV Start Cal

\*\*PICS PROBLEM\*\* Fri Dec 17 18:46:42 GMT 2004

PICS domed out. Engaged ADR.

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

COMMENT: Fri Dec 17 18:47:04 GMT 2004

Was outside, changing tire on Expedition. There was a slow leak due to a small nail puncture.

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

NICE MK4 IMAGE: 1854

NICE PICSDISC IMAGE: 1854

NICE PICSLIMB IMAGE: 1855

NICE CHIP IMAGE: 1855

Fri Dec 17 19:04:43 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Fri Dec 17 19:07:43 GMT 2004

In extensive deck of altostratus and cirrostratus clouds.

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

COMMENT: Fri Dec 17 19:11:42 GMT 2004

Shutting down and going down to Hilo to take care of tire. Need to get down early in case tire cannot be repaired, vendor will have to call GSA on mainland before the GSA folks go home for the weekend to get a PO number.

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

Fri Dec 17 19:20:42 GMT 2004

MkIV

17_46.rawmk4	18_03.rawmk4	18_21.rawmk4	18_39.rawmk4	19_07.rawmk4
17_49.rawmk4	18_06.rawmk4	18_24.rawmk4	18_42.rawmk4	c18_45.rawmk4
17_52.rawmk4	18_09.rawmk4	18_27.rawmk4	18_48.rawmk4	c18_51.rawmk4
17_55.rawmk4	18_12.rawmk4	18_30.rawmk4	18_54.rawmk4	c18_57.rawmk4
17_57.rawmk4	18_15.rawmk4	18_33.rawmk4	19_00.rawmk4	
18_00.rawmk4	18_18.rawmk4	18_36.rawmk4	19_04.rawmk4	