

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

Fri Apr 26 16:37:38 GMT 2002

Year: 02 Doy: 116

Observer: yasukawa

WEATHER COMMENT: Fri Apr 26 16:37:47 GMT 2002

Cool, clear, but with scattered cirrus around, light southwest breeze.

MKIV COMMENT: Fri Apr 26 16:46:07 GMT 2002

Turned on printing thermometer at 1-minute cadence. Its thermistor is insulated now with same insulation as the heater and RTD.

Fri Apr 26 16:47:59 GMT 2002 CHIP Start Patrol

Fri Apr 26 16:48:20 GMT 2002 MKIV Start Patrol

Fri Apr 26 16:48:21 GMT 2002 PICS Start Patrol

MKIV COMMENT: Fri Apr 26 16:57:51 GMT 2002

Stopping to turn thermal printer off. We will wait for a clear day to take thermal data with the insulated thermistor.

Fri Apr 26 17:00:30 GMT 2002 MKIV End Patrol

PSPT COMMENT: Fri Apr 26 17:06:20 GMT 2002

Starting observations.

Fri Apr 26 17:06:34 GMT 2002 MKIV Start Patrol

WEATHER COMMENT: Fri Apr 26 17:24:59 GMT 2002

In thin cirrus.

Fri Apr 26 18:03:09 GMT 2002 PICS Flat

Fri Apr 26 18:05:48 GMT 2002 MKIV End Patrol

Fri Apr 26 18:06:00 GMT 2002 MKIV Start Cal

Fri Apr 26 18:06:07 GMT 2002 PICS End Flat

Fri Apr 26 18:24:46 GMT 2002 MKIV End Cal

Fri Apr 26 18:24:59 GMT 2002 MKIV Start Patrol

COMMENT: Fri Apr 26 18:25:19 GMT 2002

Beginning work on the big switchover to T1 with Bunny and Jason.

Fri Apr 26 16:47:59 GMT 2002 CHIP Start Patrol

Fri Apr 26 19:10:53 GMT 2002 CHIP End LSD

Fri Apr 26 19:11:04 GMT 2002 CHIP BiasLSD

Fri Apr 26 19:12:02 GMT 2002 CHIP End BiasLSD

Fri Apr 26 19:12:21 GMT 2002 CHIP Bias

Fri Apr 26 19:13:32 GMT 2002 CHIP End Bias

Fri Apr 26 20:15:54 GMT 2002 CHIP End Patrol

COMMENT: Fri Apr 26 20:16:12 GMT 2002

Stopping to reconfigure dome shutter.

Fri Apr 26 20:17:01 GMT 2002 MKIV End Patrol

\*\*PICS PROBLEM\*\*: Fri Apr 26 20:22:06 GMT 2002

nene may have crashed around 1857 UT. May have been due to switchover--when alakai was disconnected from nene.

Fri Apr 26 20:27:29 GMT 2002 CHIP Start Patrol

Fri Apr 26 20:34:54 GMT 2002 PICS Start Patrol

Fri Apr 26 21:52:51 GMT 2002 CHIP End Patrol

WEATHER COMMENT: Fri Apr 26 21:53:55 GMT 2002

Cirrus still quite extensive and thick.

Fri Apr 26 21:54:32 GMT 2002 PICS End Patrol

COMMENT: Fri Apr 26 21:54:45 GMT 2002

\*\*\*\*\*

MLSO T1 connection complete for now and appears to be working with all of the Sparcs, PCs and printer networked together.

\*\*\*\*\*

PSPT COMMENT: Fri Apr 26 22:02:18 GMT 2002

Stopped observations.

COMMENT: Fri Apr 26 22:05:44 GMT 2002

Shutting down a little early to make another meter reading for HELCO down at Kulani Mauka.

Fri Apr 26 22:07:10 GMT 2002

MkIV

16\_48.rawmk4 17\_36.rawmk4 18\_27.rawmk4 19\_09.rawmk4 19\_50.rawmk4  
16\_51.rawmk4 17\_39.rawmk4 18\_30.rawmk4 19\_12.rawmk4 19\_53.rawmk4  
16\_54.rawmk4 17\_41.rawmk4 18\_33.rawmk4 19\_14.rawmk4 19\_56.rawmk4  
16\_57.rawmk4 17\_44.rawmk4 18\_36.rawmk4 19\_17.rawmk4 19\_59.rawmk4

17_06.rawmk4	17_47.rawmk4	18_39.rawmk4	19_20.rawmk4	20_02.rawmk4
17_09.rawmk4	17_50.rawmk4	18_42.rawmk4	19_23.rawmk4	20_04.rawmk4
17_12.rawmk4	17_53.rawmk4	18_45.rawmk4	19_26.rawmk4	20_07.rawmk4
17_15.rawmk4	17_56.rawmk4	18_48.rawmk4	19_29.rawmk4	20_10.rawmk4
17_18.rawmk4	17_59.rawmk4	18_51.rawmk4	19_32.rawmk4	20_13.rawmk4
17_21.rawmk4	18_02.rawmk4	18_54.rawmk4	19_35.rawmk4	c18_06.rawmk4
17_24.rawmk4	18_09.rawmk4	18_57.rawmk4	19_38.rawmk4	c18_12.rawmk4
17_27.rawmk4	18_15.rawmk4	19_00.rawmk4	19_41.rawmk4	c18_18.rawmk4
17_30.rawmk4	18_21.rawmk4	19_03.rawmk4	19_44.rawmk4	
17_33.rawmk4	18_24.rawmk4	19_06.rawmk4	19_47.rawmk4	