
Mauna Loa Solar Observatory Observer's Log

Tue Nov 25 16:56:32 GMT 1997

Year: 97 Doy: 329 Observer: yasukawa

WEATHER COMMENT: Tue Nov 25 16:56:52 GMT 1997

In moderate cirrus, high cloud cloud layer blanketing eastern part of island to a level just below observatory, cleared clouds just around a half-mile from observatory. 20 mph southeast wind.

COMMENT: Tue Nov 25 17:01:20 GMT 1997

I won't open up just yet as moisture still blowing over from eastern cloud bank.

Tue Nov 25 17:29:55 GMT 1997 CHIP Startup--Initializing new tape

Tue Nov 25 17:33:46 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Tue Nov 25 17:34:03 GMT 1997

*** H01692 Recycled ***

Tue Nov 25 17:37:09 GMT 1997 PICS Start Patrol Tue Nov 25 18:01:03 GMT 1997 Bias CHIP Tue Nov 25 18:02:05 GMT 1997 CHIP End Bias Tue Nov 25 18:02:12 GMT 1997 CHIP Water Tue Nov 25 18:02:33 GMT 1997 PICS Flat Tue Nov 25 18:02:51 GMT 1997 CHIP End Water Tue Nov 25 18:03:53 GMT 1997 PICS End Flat COMMENT: Tue Nov 25 18:34:13 GMT 1997

Conen's delivered all of the RISE shipment late yesterday afternoon. I had them stack it up next to door and cover it with MLSO supplied plastic sheeting. Just finished moving all of the "small" boxes into dome. The two large crates will remain outside, covered up, until Roy and Kim arrive. Both are too large for one person to move inside, one won't fit thru the door unless laid on its side. WEATHER COMMENT: Tue Nov 25 18:38:18 GMT 1997

Cirrus has been too thick for all but disk observations with CHIP and PICS.

WEATHER COMMENT: Tue Nov 25 18:45:28 GMT 1997

Clear sky may be moving over. Standing by with MKIII. Tue Nov 25 18:50:04 GMT 1997 MKIII Start Patrol

WEATHER COMMENT: Tue Nov 25 18:50:18 GMT 1997

Clear.

Tue Nov 25 19:01:08 GMT 1997 CHIP Bias Tue Nov 25 19:02:08 GMT 1997 End Bias CHIP Tue Nov 25 19:02:23 GMT 1997 PICS Flat Tue Nov 25 19:02:23 GMT 1997 PICS Flat Tue Nov 25 19:03:19 GMT 1997 CHIP End Water Tue Nov 25 19:03:52 GMT 1997 PTCS End Flat WEATHER COMMENT: Tue Nov 25 19:23:02 GMT 1997 Back in cirrus. MKIII did not get any good scans.

WEATHER COMMENT: Tue Nov 25 19:37:03 GMT 1997

Fog rolled in. Closed dome. Checked Ols and they did not get misted.

Tue Nov 25 19:39:49 GMT 1997 CHIP CHIP End Patrol

WEATHER COMMENT: Tue Nov 25 20:41:19 GMT 1997

Cloud bank receded a bit. Opened dome and restarted CHIP and PICS.

In moderate cirrus so not starting MKIII at this time.

WEATHER COMMENT: Tue Nov 25 20:52:29 GMT 1997

Closing dome again, fog rolling in.

Tue Nov 25 20:53:05 GMT 1997 PICS End Patrol
Tue Nov 25 20:54:02 GMT 1997 CHIP CHIP End Patrol
Tue Nov 25 21:21:46 GMT 1997 CHIP ending tape
Tue Nov 25 21:21:52 GMT 1997 CHIP ending tape

COMMENT: Tue Nov 25 21:22:39 GMT 1997

Shutting down for the day.

Tapes: MKIII: recycling, no useable data.

CHIP: C00433 PICS: P01047 LOWL: L00485

Tue Nov 25 21:28:38 GMT 1997

MkIII