
Mauna Loa Solar Observatory Observer's Log

Fri Aug 13 16:23:28 GMT 1999

Year: 99 Doy: 225

Observer: yasukawa

WEATHER COMMENT: Fri Aug 13 16:23:50 GMT 1999

Cool, clear, brisk south wind.

Fri Aug 13 16:24:12 GMT 1999 CHIP Startup--Initializing new tape

Fri Aug 13 16:33:33 GMT 1999 CHIP CHIP Start Patrol

MKIV PROBLEM: Fri Aug 13 16:33:53 GMT 1999

KCC monitor did not come up. Resetting KCC.

MKIV PROBLEM: Fri Aug 13 16:41:05 GMT 1999

Having problems initializing barrel. Working on it.

Fri Aug 13 16:45:58 GMT 1999 MKIV Start Patrol

LOW-L COMMENT: Fri Aug 13 16:52:07 GMT 1999

LOWL fine count was at 77 this morning. Changed tapes. Unloaded L00618

from drive #0, cleaned drive. Restarted LOWL, data writing to L00619

in drive #1. Loaded L00620 into drive #0.

Fri Aug 13 17:00:50 GMT 1999 CHIP Bias

Fri Aug 13 17:01:55 GMT 1999 CHIP End Bias

Fri Aug 13 17:02:09 GMT 1999 CHIP Water

Fri Aug 13 17:02:52 GMT 1999 CHIP End Water

COMMENT: Fri Aug 13 17:29:37 GMT 1999

Swapped toner cartridges in online printer with new cartridge.

dirt line gone.

Fri Aug 13 18:00:51 GMT 1999 CHIP Bias

Fri Aug 13 18:02:05 GMT 1999 PICS Flat

Fri Aug 13 18:02:05 GMT 1999 PICS Flat

Fri Aug 13 18:02:16 GMT 1999 CHIP Water

Fri Aug 13 18:02:58 GMT 1999 CHIP End Water

Fri Aug 13 18:04:45 GMT 1999 PICS End Flat

Fri Aug 13 19:00:53 GMT 1999 CHIP Bias

Fri Aug 13 19:01:00 GMT 1999 PICS polarization_calibration

Fri Aug 13 19:01:50 GMT 1999 CHIP End Bias

Fri Aug 13 19:02:06 GMT 1999 CHIP Water

Fri Aug 13 19:02:54 GMT 1999 CHIP End Water

COMMENT: Fri Aug 13 19:07:42 GMT 1999

Stopping to reconfigure dome shutter.

Fri Aug 13 19:09:26 GMT 1999 CHIP CHIP End Patrol

Fri Aug 13 19:12:04 GMT 1999 PICS End Patrol

Fri Aug 13 19:17:25 GMT 1999 MKIV Start Patrol

Fri Aug 13 19:17:49 GMT 1999 PICS Start Patrol

Fri Aug 13 19:17:49 GMT 1999 PICS Start Patrol

Fri Aug 13 20:00:58 GMT 1999 CHIP Gain

Fri Aug 13 20:05:25 GMT 1999 CHIP End Gain

Fri Aug 13 20:05:37 GMT 1999 CHIP Bias

Fri Aug 13 20:06:30 GMT 1999 CHIP End Bias

Fri Aug 13 20:06:52 GMT 1999 CHIP Water
Fri Aug 13 20:07:41 GMT 1999 CHIP End Water
COMMENT: Fri Aug 13 20:14:21 GMT 1999
With a pair of tropical storm systems bearing down on us--forecasted to pass south of the island--I did some repairs to the torn "skin" of the dome cylinder, possible source of leaks to the south "wall" of the original control room.

Fri Aug 13 21:01:57 GMT 1999 CHIP Bias
Fri Aug 13 21:02:53 GMT 1999 CHIP End Bias
Fri Aug 13 21:03:16 GMT 1999 CHIP Water
Fri Aug 13 21:04:08 GMT 1999 CHIP End Water

WEATHER COMMENT: Fri Aug 13 21:04:35 GMT 1999

In orographic clouds.

**** EVENT COMMENT ****: Fri Aug 13 21:11:21 GMT 1999

AP at PA 45-60.

Fri Aug 13 21:13:52 GMT 1999 PICS End Patrol
Fri Aug 13 21:16:36 GMT 1999 CHIP CHIP End Patrol
Fri Aug 13 21:17:12 GMT 1999 CHIP ending tape

COMMENT: Fri Aug 13 21:20:53 GMT 1999

Tapes:

MKIV: 99-225

PICS: P01516

CHIP: C00893

LOWL: L00619 in drive #1

Fri Aug 13 21:23:35 GMT 1999

MkIII

16_46.rawmk3	17_38.rawmk3	18_43.rawmk3	19_43.rawmk3	20_36.rawmk3
16_49.rawmk3	17_42.rawmk3	18_47.rawmk3	19_47.rawmk3	20_40.rawmk3
16_53.rawmk3	17_46.rawmk3	18_51.rawmk3	19_51.rawmk3	20_44.rawmk3
16_57.rawmk3	17_50.rawmk3	18_55.rawmk3	19_55.rawmk3	20_48.rawmk3
17_00.rawmk3	17_53.rawmk3	18_58.rawmk3	19_58.rawmk3	20_51.rawmk3
17_04.rawmk3	17_57.rawmk3	19_02.rawmk3	20_02.rawmk3	20_55.rawmk3
17_08.rawmk3	18_01.rawmk3	19_06.rawmk3	20_06.rawmk3	20_59.rawmk3
17_12.rawmk3	18_05.rawmk3	19_17.rawmk3	20_10.rawmk3	21_03.rawmk3
17_16.rawmk3	18_13.rawmk3	19_21.rawmk3	20_14.rawmk3	21_06.rawmk3
17_20.rawmk3	18_20.rawmk3	19_25.rawmk3	20_17.rawmk3	21_10.rawmk3
17_23.rawmk3	18_28.rawmk3	19_28.rawmk3	20_21.rawmk3	21_14.rawmk3
17_27.rawmk3	18_32.rawmk3	19_32.rawmk3	20_25.rawmk3	c18_09.rawmk3
17_31.rawmk3	18_36.rawmk3	19_36.rawmk3	20_29.rawmk3	c18_17.rawmk3
17_35.rawmk3	18_40.rawmk3	19_40.rawmk3	20_32.rawmk3	c18_24.rawmk3