
Mauna Loa Solar Observatory Observer's Log

Fri Jul 9 16:30:56 GMT 1999

Year: 99 Doy: 190

Observer: yasukawa

WEATHER COMMENT: Fri Jul 9 16:32:33 GMT 1999

Cold, clear, strong south wind.

****GONG PROBLEM****: Fri Jul 9 16:32:50 GMT 1999

GONG power to instruments off from Wednesday around 12:15 pm.

Fri Jul 9 16:33:57 GMT 1999 CHIP Startup--Initializing new tape

Fri Jul 9 16:40:55 GMT 1999 PICS Start Patrol

Fri Jul 9 16:41:19 GMT 1999 MKIII Start Patrol

Fri Jul 9 16:41:19 GMT 1999 CHIP CHIP Start Patrol

****LOW-L PROBLEM****: Fri Jul 9 16:45:34 GMT 1999

LOWL crashed 7/6 at 20:42:11 with graphics characters on screen.

Did not notice it probably because I was sick as a dog and was also working on CHIP filter.

I will unload L00611 from drive #1 and restart LOWL with data to L00612 in drive #0, then load L00613 into drive #1 when I complete startup of all systems.

****MKIV PROBLEM****: Fri Jul 9 16:57:14 GMT 1999

MKIV image streaky. resetting KCC.

Fri Jul 9 17:02:51 GMT 1999 CHIP Bias

Fri Jul 9 17:03:42 GMT 1999 CHIP End Bias

Fri Jul 9 17:03:52 GMT 1999 CHIP Water

Fri Jul 9 17:04:34 GMT 1999 CHIP End Water

****GONG PROBLEM****: Fri Jul 9 17:09:52 GMT 1999

Going down to GONG to check out power problem.

Fri Jul 9 17:42:56 GMT 1999 PICS End Patrol

Fri Jul 9 17:43:52 GMT 1999 PICS Start Patrol

Fri Jul 9 18:01:01 GMT 1999 PICS Flat

Fri Jul 9 18:01:47 GMT 1999 CHIP Bias

Fri Jul 9 18:02:52 GMT 1999 CHIP End Bias

Fri Jul 9 18:03:05 GMT 1999 CHIP Water

Fri Jul 9 18:03:34 GMT 1999 PICS End Flat

Fri Jul 9 18:03:51 GMT 1999 CHIP End Water

Fri Jul 9 19:01:52 GMT 1999 CHIP Bias

Fri Jul 9 19:02:01 GMT 1999 PICS polarization_calibration

Fri Jul 9 19:02:46 GMT 1999 CHIP End Bias

Fri Jul 9 19:03:06 GMT 1999 CHIP Water

Fri Jul 9 19:03:55 GMT 1999 CHIP End Water

Fri Jul 9 19:21:24 GMT 1999 PICS End Patrol

COMMENT: Fri Jul 9 19:21:57 GMT 1999

Stopping to reconfigure dome shutter.

Fri Jul 9 19:22:21 GMT 1999 CHIP CHIP End Patrol

Fri Jul 9 19:26:09 GMT 1999 MKIII End Patrol

Fri Jul 9 19:30:51 GMT 1999 MKIII Start Patrol

Fri Jul 9 19:31:13 GMT 1999 CHIP CHIP Start Patrol

Fri Jul 9 19:31:47 GMT 1999 PICS Start Patrol

Fri Jul 9 20:02:00 GMT 1999 CHIP Gain

Fri Jul 9 20:06:36 GMT 1999 CHIP End Gain

Fri Jul 9 20:06:49 GMT 1999 CHIP Bias

Fri Jul 9 20:07:39 GMT 1999 CHIP End Bias

Fri Jul 9 20:07:53 GMT 1999 CHIP Water

Fri Jul 9 20:08:33 GMT 1999 CHIP End Water

Fri Jul 9 21:02:47 GMT 1999 CHIP Bias

Fri Jul 9 21:03:45 GMT 1999 CHIP End Bias

Fri Jul 9 21:03:55 GMT 1999 CHIP Water

Fri Jul 9 21:04:31 GMT 1999 CHIP End Water

****GONG PROBLEM****: Fri Jul 9 21:21:29 GMT 1999

Going back down to GONG.

****GONG PROBLEM****: Fri Jul 9 21:58:27 GMT 1999

Could not run UPS diagnostics because keypad is dead. Bert will send a new keypad out and we will call him before running the diagnostics.

GONG is currently running but the electronics are bypassed from the UPS.

UPS is on, hopefully charging up its batteries.

Replaced the ADC board in the instrument computer for them.

Fri Jul 9 22:02:55 GMT 1999 CHIP End Bias
Fri Jul 9 22:03:09 GMT 1999 CHIP Water
Fri Jul 9 22:03:55 GMT 1999 CHIP End Water
Fri Jul 9 22:07:30 GMT 1999 CHIP CHIP End Patrol
Fri Jul 9 22:08:55 GMT 1999 PICS End Patrol
Fri Jul 9 22:08:55 GMT 1999 PICS End Patrol

COMMENT: Fri Jul 9 22:12:31 GMT 1999

Tapes:

MKIV: 99-190

PICS: P01479

CHIP: C00858

LOWL: L00612 in drive #2

Fri Jul 9 22:15:03 GMT 1999

MkIII

16_41.rawmk3	17_50.rawmk3	19_07.rawmk3	20_16.rawmk3	21_20.rawmk3
16_44.rawmk3	17_54.rawmk3	19_11.rawmk3	20_20.rawmk3	21_24.rawmk3
16_48.rawmk3	17_58.rawmk3	19_14.rawmk3	20_23.rawmk3	21_28.rawmk3
16_52.rawmk3	18_01.rawmk3	19_18.rawmk3	20_27.rawmk3	21_31.rawmk3
17_01.rawmk3	18_05.rawmk3	19_22.rawmk3	20_31.rawmk3	21_35.rawmk3
17_05.rawmk3	18_09.rawmk3	19_30.rawmk3	20_35.rawmk3	21_39.rawmk3
17_09.rawmk3	18_13.rawmk3	19_34.rawmk3	20_38.rawmk3	21_43.rawmk3
17_12.rawmk3	18_17.rawmk3	19_38.rawmk3	20_42.rawmk3	21_46.rawmk3
17_16.rawmk3	18_21.rawmk3	19_42.rawmk3	20_46.rawmk3	21_50.rawmk3
17_20.rawmk3	18_28.rawmk3	19_46.rawmk3	20_50.rawmk3	21_54.rawmk3
17_24.rawmk3	18_36.rawmk3	19_49.rawmk3	20_54.rawmk3	21_58.rawmk3
17_28.rawmk3	18_44.rawmk3	19_53.rawmk3	20_57.rawmk3	22_01.rawmk3
17_31.rawmk3	18_48.rawmk3	19_57.rawmk3	21_01.rawmk3	22_05.rawmk3
17_35.rawmk3	18_52.rawmk3	20_01.rawmk3	21_05.rawmk3	c18_24.rawmk3
17_39.rawmk3	18_55.rawmk3	20_04.rawmk3	21_09.rawmk3	c18_32.rawmk3
17_43.rawmk3	18_59.rawmk3	20_08.rawmk3	21_13.rawmk3	c18_40.rawmk3
17_46.rawmk3	19_03.rawmk3	20_12.rawmk3	21_16.rawmk3	