
Mauna Loa Solar Observatory Observer's Log

Thu Sep 3 16:36:04 GMT 1998

Year: 98 Doy: 246

Observer: yasukawa

WEATHER COMMENT: Thu Sep 3 16:38:57 GMT 1998

Cool, clear, light southeast wind.

Thu Sep 3 16:42:45 GMT 1998 CHIP Startup--Initializing new tape

Thu Sep 3 16:50:14 GMT 1998 CHIP CHIP Start Patrol

Thu Sep 3 16:50:32 GMT 1998 MKIII Start Patrol

Thu Sep 3 16:50:39 GMT 1998 PICS Start Patrol

PSPT PROBLEM: Thu Sep 3 16:55:00 GMT 1998

Ran "tapecheck" but got message 'tar: tape read error'.

Tried ejecting tape and repeating, cannot read tape. Declaring backup tape no good. Will run another backup tape at end of day.

PSPT COMMENT: Thu Sep 3 16:57:04 GMT 1998

Checked vacuum in camera and got indication that vacuum held over last two days. Pumping camera back down.

Thu Sep 3 17:00:40 GMT 1998 PICS Flat

Thu Sep 3 17:02:12 GMT 1998 PICS End Flat

Thu Sep 3 17:02:50 GMT 1998 CHIP Bias

Thu Sep 3 17:03:47 GMT 1998 CHIP End Bias

Thu Sep 3 17:03:57 GMT 1998 CHIP Water

Thu Sep 3 17:04:35 GMT 1998 CHIP End Water

PSPT PROBLEM: Thu Sep 3 17:29:49 GMT 1998

I loaded a known good Quantum tape cartridge into drive and noticed that the 15.0 and Compress LEDs came on. This was not the case when the 'bad' Fuji tape was loaded.

Thu Sep 3 18:00:43 GMT 1998 PICS Flat

Thu Sep 3 18:01:51 GMT 1998 CHIP Bias

Thu Sep 3 18:02:15 GMT 1998 PICS End Flat

Thu Sep 3 18:02:51 GMT 1998 CHIP End Bias

Thu Sep 3 18:03:01 GMT 1998 CHIP Water

Thu Sep 3 18:03:43 GMT 1998 CHIP End Water

GONG PROBLEM: Thu Sep 3 18:31:46 GMT 1998

-- Actually, a gong log item, not really a problem --
Going down to

GONG to retrieve and change the tapes in the tower drive. GONG_ops has determined that there is unique data on the tapes, probably written during some of the secondary bank problems.

Thu Sep 3 19:00:37 GMT 1998 PICS Flat

Thu Sep 3 19:01:54 GMT 1998 CHIP Bias

Thu Sep 3 19:02:09 GMT 1998 PICS End Flat

Thu Sep 3 19:02:50 GMT 1998 CHIP End Bias

Thu Sep 3 19:03:00 GMT 1998 CHIP Water

Thu Sep 3 19:03:54 GMT 1998 CHIP End Water

COMMENT: Thu Sep 3 19:19:58 GMT 1998

Stopping to reconfigure dome shutter.

Patrol
Thu Sep 3 19:22:35 GMT 1998 CHIP CHIP End Patrol
Thu Sep 3 19:33:57 GMT 1998 MKIII Start Patrol
Thu Sep 3 19:34:18 GMT 1998 PICS Start Patrol
Thu Sep 3 19:34:18 GMT 1998 PICS Start Patrol
Thu Sep 3 20:01:49 GMT 1998 CHIP Gain
Thu Sep 3 20:02:40 GMT 1998 PICS Flat
Thu Sep 3 20:04:07 GMT 1998 PICS End Flat
Thu Sep 3 20:06:18 GMT 1998 CHIP End Gain
Thu Sep 3 20:06:32 GMT 1998 CHIP Bias
Thu Sep 3 20:07:25 GMT 1998 CHIP End Bias
Thu Sep 3 20:07:34 GMT 1998 CHIP Water
Thu Sep 3 20:08:09 GMT 1998 CHIP End Water
Thu Sep 3 21:02:36 GMT 1998 PICS Flat
Thu Sep 3 21:02:47 GMT 1998 CHIP Bias
Thu Sep 3 21:03:42 GMT 1998 CHIP End Bias
Thu Sep 3 21:03:51 GMT 1998 CHIP Water
Thu Sep 3 21:04:01 GMT 1998 PICS End Flat
Thu Sep 3 21:04:35 GMT 1998 CHIP End Water

WEATHER COMMENT: Thu Sep 3 21:07:20 GMT 1998
Scattered orographic clouds are forming around station.

WEATHER COMMENT: Thu Sep 3 21:27:27 GMT 1998
In broken orographic clouds.
Thu Sep 3 21:32:33 GMT 1998 PICS End Patrol
Thu Sep 3 21:35:05 GMT 1998 CHIP CHIP End Patrol
Thu Sep 3 21:35:50 GMT 1998 CHIP ending tape

COMMENT: Thu Sep 3 21:36:21 GMT 1998
Tapes:

PICS: P01284
CHIP: C00681
LOWL: L00540

Thu Sep 3 21:37:55 GMT 1998
MkIII

16_50.rawmk3	17_46.rawmk3	18_51.rawmk3	19_57.rawmk3	20_52.rawmk3
16_53.rawmk3	17_49.rawmk3	18_54.rawmk3	20_00.rawmk3	20_55.rawmk3
16_56.rawmk3	17_52.rawmk3	18_57.rawmk3	20_03.rawmk3	20_58.rawmk3
16_59.rawmk3	17_55.rawmk3	19_00.rawmk3	20_06.rawmk3	21_01.rawmk3
17_02.rawmk3	17_57.rawmk3	19_03.rawmk3	20_09.rawmk3	21_04.rawmk3
17_05.rawmk3	18_00.rawmk3	19_06.rawmk3	20_12.rawmk3	21_07.rawmk3
17_08.rawmk3	18_03.rawmk3	19_09.rawmk3	20_14.rawmk3	21_10.rawmk3
17_11.rawmk3	18_06.rawmk3	19_11.rawmk3	20_17.rawmk3	21_13.rawmk3
17_14.rawmk3	18_09.rawmk3	19_14.rawmk3	20_20.rawmk3	21_16.rawmk3
17_17.rawmk3	18_15.rawmk3	19_17.rawmk3	20_23.rawmk3	21_19.rawmk3
17_19.rawmk3	18_21.rawmk3	19_20.rawmk3	20_26.rawmk3	21_22.rawmk3

17_22.rawmk3	18_27.rawmk3	19_34.rawmk3	20_29.rawmk3	21_25.rawmk3
17_25.rawmk3	18_31.rawmk3	19_36.rawmk3	20_32.rawmk3	21_27.rawmk3
17_28.rawmk3	18_33.rawmk3	19_39.rawmk3	20_35.rawmk3	21_30.rawmk3
17_31.rawmk3	18_36.rawmk3	19_42.rawmk3	20_38.rawmk3	21_33.rawmk3
17_34.rawmk3	18_39.rawmk3	19_45.rawmk3	20_41.rawmk3	c18_12.rawmk3
17_37.rawmk3	18_42.rawmk3	19_48.rawmk3	20_44.rawmk3	c18_18.rawmk3
17_40.rawmk3	18_45.rawmk3	19_51.rawmk3	20_47.rawmk3	c18_24.rawmk3
17_43.rawmk3	18_48.rawmk3	19_54.rawmk3	20_49.rawmk3	