
Mauna Loa Solar Observatory Observer's Log

Fri Aug 28 16:27:11 GMT 1998

Year: 98 Doy: 240

Observer: yasukawa

Fri Aug 28 16:33:02 GMT 1998 CHIP Startup--Initializing new tape

WEATHER COMMENT: Fri Aug 28 16:34:25 GMT 1998

Cool, clear, light south breeze. Inversion very high today, just below station.

MKIII PROBLEM Fri Aug 28 16:35:12 GMT 1998

Mouse to KCC was not responding, reset KCC but that was unsuccessful.

Cycled MKIII power and that worked.

Fri Aug 28 16:40:26 GMT 1998 MKIII Start Patrol

Fri Aug 28 16:40:54 GMT 1998 CHIP CHIP Start Patrol

Fri Aug 28 16:41:12 GMT 1998 PICS Start Patrol

Fri Aug 28 17:00:47 GMT 1998 PICS Flat

Fri Aug 28 17:02:13 GMT 1998 PICS End Flat

Fri Aug 28 17:02:49 GMT 1998 CHIP Bias

Fri Aug 28 17:03:41 GMT 1998 CHIP End Bias

Fri Aug 28 17:03:51 GMT 1998 CHIP Water

Fri Aug 28 17:04:35 GMT 1998 CHIP End Water

**** EVENT COMMENT ****: Fri Aug 28 17:41:11 GMT 1998

CME detected at PA 140-155, from around 1715 UT.

Fri Aug 28 18:00:38 GMT 1998 PICS Flat

Fri Aug 28 18:01:48 GMT 1998 CHIP Bias

Fri Aug 28 18:02:04 GMT 1998 PICS End Flat

Fri Aug 28 18:02:41 GMT 1998 CHIP End Bias

Fri Aug 28 18:02:55 GMT 1998 CHIP Water

Fri Aug 28 18:03:40 GMT 1998 CHIP End Water

Fri Aug 28 19:00:35 GMT 1998 PICS Flat

Fri Aug 28 19:00:55 GMT 1998 CHIP Bias

Fri Aug 28 19:01:54 GMT 1998 CHIP End Bias

Fri Aug 28 19:02:08 GMT 1998 CHIP Water

Fri Aug 28 19:02:08 GMT 1998 CHIP Water

Fri Aug 28 19:02:54 GMT 1998 CHIP End Water

COMMENT: Fri Aug 28 19:21:17 GMT 1998

Stopping to reconfigure dome shutter.

P End Patrol

Fri Aug 28 19:21:40 GMT 1998 PICS End Patrol

Fri Aug 28 19:30:51 GMT 1998 MKIII Start Patrol

Fri Aug 28 19:31:17 GMT 1998 PICS Start Patrol

Fri Aug 28 19:31:17 GMT 1998 PICS Start Patrol

WEATHER COMMENT: Fri Aug 28 19:54:06 GMT 1998

Orographic clouds arrived upslope.

Fri Aug 28 20:01:50 GMT 1998 CHIP Gain

Fri Aug 28 20:02:47 GMT 1998 PICS Flat

Fri Aug 28 20:04:16 GMT 1998 PICS End Flat

Fri Aug 28 20:06:19 GMT 1998 CHIP End Gain
Fri Aug 28 20:06:33 GMT 1998 CHIP Bias
Fri Aug 28 20:07:25 GMT 1998 CHIP End Bias
Fri Aug 28 20:07:35 GMT 1998 CHIP Water
Fri Aug 28 20:08:10 GMT 1998 CHIP End Water
PSPT COMMENT: Fri Aug 28 20:16:09 GMT 1998
Haosheng informed me that they are in an important meeting so we
are abandoning the focus test effort for today since clouds have arrived.
He will call again another day when he can dedicate a block of time
to focus the instrument.

GONG PROBLEM: Fri Aug 28 20:26:22 GMT 1998
Going down to GONG to check out secondary bank Exabyte problem and
maybe swap the faulty bank with the spare.

Fri Aug 28 21:02:49 GMT 1998 PICS Flat
Fri Aug 28 21:02:57 GMT 1998 CHIP Bias
Fri Aug 28 21:03:55 GMT 1998 CHIP End Bias
Fri Aug 28 21:04:05 GMT 1998 CHIP Water
Fri Aug 28 21:04:18 GMT 1998 PICS End Flat
Fri Aug 28 21:04:48 GMT 1998 CHIP End Water

GONG PROBLEM: Fri Aug 28 21:05:18 GMT 1998
Exabyte secondary bank swapped with spare bank.

WEATHER COMMENT: Fri Aug 28 21:13:20 GMT 1998
Orographic clouds pretty extensive now. Stopping.
Fri Aug 28 21:14:26 GMT 1998 CHIP CHIP End Patrol
Fri Aug 28 21:14:34 GMT 1998 PICS End Patrol
Fri Aug 28 21:15:30 GMT 1998 CHIP ending tape

COMMENT: Fri Aug 28 21:16:42 GMT 1998

Tapes:
PICS: P01279
CHIP: C00676
LOWL: L00539
Fri Aug 28 21:18:59 GMT 1998

MkIII

16_40.rawmk3	17_36.rawmk3	18_31.rawmk3	19_42.rawmk3	20_38.rawmk3
16_43.rawmk3	17_39.rawmk3	18_34.rawmk3	19_45.rawmk3	20_41.rawmk3
16_46.rawmk3	17_41.rawmk3	18_37.rawmk3	19_48.rawmk3	20_43.rawmk3
16_49.rawmk3	17_44.rawmk3	18_40.rawmk3	19_51.rawmk3	20_46.rawmk3
16_52.rawmk3	17_47.rawmk3	18_46.rawmk3	19_54.rawmk3	20_49.rawmk3
16_55.rawmk3	17_50.rawmk3	18_52.rawmk3	19_57.rawmk3	20_52.rawmk3
16_58.rawmk3	17_53.rawmk3	18_58.rawmk3	20_00.rawmk3	20_55.rawmk3
17_01.rawmk3	17_56.rawmk3	19_01.rawmk3	20_03.rawmk3	20_58.rawmk3
17_04.rawmk3	17_59.rawmk3	19_04.rawmk3	20_05.rawmk3	21_01.rawmk3
17_06.rawmk3	18_02.rawmk3	19_07.rawmk3	20_08.rawmk3	21_04.rawmk3
17_09.rawmk3	18_05.rawmk3	19_10.rawmk3	20_11.rawmk3	21_07.rawmk3
17_12.rawmk3	18_08.rawmk3	19_13.rawmk3	20_14.rawmk3	21_10.rawmk3
17_15.rawmk3	18_11.rawmk3	19_16.rawmk3	20_17.rawmk3	21_13.rawmk3
17_18.rawmk3	18_14.rawmk3	19_19.rawmk3	20_20.rawmk3	c18_43.rawmk3

17_21.rawmk3	18_17.rawmk3	19_22.rawmk3	20_23.rawmk3	c18_49.rawmk3
17_24.rawmk3	18_19.rawmk3	19_30.rawmk3	20_26.rawmk3	c18_55.rawmk3
17_27.rawmk3	18_22.rawmk3	19_33.rawmk3	20_29.rawmk3	
17_30.rawmk3	18_25.rawmk3	19_36.rawmk3	20_32.rawmk3	
17_33.rawmk3	18_28.rawmk3	19_39.rawmk3	20_35.rawmk3	