
Mauna Loa Solar Observatory Observer's Log

Sun Aug 16 16:47:06 GMT 1998

Year: 98 Doy: 228

Observer: koon

WEATHER COMMENT: Sun Aug 16 16:47:19 GMT 1998

Clear sky, wind=5 mph from the South, temp=47 F.

Sun Aug 16 16:48:14 GMT 1998 CHIP Startup--Initializing new tape

Sun Aug 16 16:53:01 GMT 1998 MKIII Start Patrol

Sun Aug 16 16:53:12 GMT 1998 PICS Start Patrol

Sun Aug 16 16:53:12 GMT 1998 PICS Start Patrol

Sun Aug 16 17:00:49 GMT 1998 PICS Flat

Sun Aug 16 17:02:14 GMT 1998 PICS End Flat

Sun Aug 16 17:02:49 GMT 1998 CHIP Bias

Sun Aug 16 17:03:45 GMT 1998 CHIP End Bias

Sun Aug 16 17:03:55 GMT 1998 CHIP Water

Sun Aug 16 17:04:35 GMT 1998 CHIP End Water

**** EVENT COMMENT ****: Sun Aug 16 17:47:35 GMT 1998

Nice CME in progress at PA=60, started around 1730 ut.

Sun Aug 16 18:00:44 GMT 1998 PICS Flat

Sun Aug 16 18:01:50 GMT 1998 CHIP Bias

Sun Aug 16 18:02:17 GMT 1998 PICS End Flat

Sun Aug 16 18:02:48 GMT 1998 CHIP End Bias

Sun Aug 16 18:02:58 GMT 1998 CHIP Water

Sun Aug 16 18:03:39 GMT 1998 CHIP End Water

**** EVENT COMMENT ****: Sun Aug 16 18:18:17 GMT 1998

That was a huge CME, and it sure affected that pointed streamer in the East.

Sun Aug 16 19:00:43 GMT 1998 PICS Flat

Sun Aug 16 19:00:55 GMT 1998 CHIP Bias

Sun Aug 16 19:01:53 GMT 1998 CHIP End Bias

Sun Aug 16 19:02:12 GMT 1998 PICS End Flat

Sun Aug 16 19:02:12 GMT 1998 PICS End Flat

Sun Aug 16 19:03:01 GMT 1998 CHIP End Water

Sun Aug 16 20:00:37 GMT 1998 PICS Flat

Sun Aug 16 20:00:49 GMT 1998 CHIP Gain

Sun Aug 16 20:02:06 GMT 1998 PICS End Flat

Sun Aug 16 20:05:18 GMT 1998 CHIP End Gain

Sun Aug 16 20:05:29 GMT 1998 CHIP Bias

Sun Aug 16 20:06:17 GMT 1998 CHIP End Bias

Sun Aug 16 20:06:27 GMT 1998 CHIP Water

Sun Aug 16 20:07:03 GMT 1998 CHIP End Water

COMMENT: Sun Aug 16 20:16:48 GMT 1998

Extended the dome slot.

Sun Aug 16 21:00:35 GMT 1998 PICS Flat

Sun Aug 16 21:01:49 GMT 1998 CHIP Bias

Sun Aug 16 21:02:02 GMT 1998 PICS End Flat

Sun Aug 16 21:02:48 GMT 1998 CHIP End Bias

Sun Aug 16 21:03:02 GMT 1998 CHIP Water
Sun Aug 16 21:03:45 GMT 1998 CHIP End Water

WEATHER COMMENT: Sun Aug 16 21:07:42 GMT 1998

Orographic clouds are starting to pass over.

WEATHER COMMENT: Sun Aug 16 21:35:09 GMT 1998

Clouds are getting very thick, spar isn't tracking well, closing down.

Sun Aug 16 21:36:34 GMT 1998 CHIP CHIP End Patrol

Sun Aug 16 21:40:43 GMT 1998 CHIP ending tape

COMMENT: Sun Aug 16 21:43:58 GMT 1998

TAPES:

PICS: P01269

chip: C00666

LOWL: L00537 in drive #1

Sun Aug 16 21:46:10 GMT 1998

MkIII

16_53.rawmk3	17_51.rawmk3	18_50.rawmk3	19_58.rawmk3	20_56.rawmk3
16_56.rawmk3	17_54.rawmk3	18_53.rawmk3	20_01.rawmk3	20_59.rawmk3
16_59.rawmk3	17_57.rawmk3	18_55.rawmk3	20_04.rawmk3	21_02.rawmk3
17_02.rawmk3	18_00.rawmk3	18_58.rawmk3	20_07.rawmk3	21_05.rawmk3
17_04.rawmk3	18_03.rawmk3	19_01.rawmk3	20_09.rawmk3	21_08.rawmk3
17_07.rawmk3	18_06.rawmk3	19_04.rawmk3	20_12.rawmk3	21_11.rawmk3
17_10.rawmk3	18_09.rawmk3	19_07.rawmk3	20_15.rawmk3	21_14.rawmk3
17_13.rawmk3	18_12.rawmk3	19_10.rawmk3	20_18.rawmk3	21_17.rawmk3
17_16.rawmk3	18_15.rawmk3	19_13.rawmk3	20_21.rawmk3	21_20.rawmk3
17_19.rawmk3	18_17.rawmk3	19_16.rawmk3	20_24.rawmk3	21_22.rawmk3
17_22.rawmk3	18_20.rawmk3	19_19.rawmk3	20_27.rawmk3	21_25.rawmk3
17_25.rawmk3	18_23.rawmk3	19_22.rawmk3	20_30.rawmk3	21_28.rawmk3
17_28.rawmk3	18_26.rawmk3	19_28.rawmk3	20_33.rawmk3	21_31.rawmk3
17_31.rawmk3	18_29.rawmk3	19_34.rawmk3	20_36.rawmk3	21_34.rawmk3
17_34.rawmk3	18_32.rawmk3	19_40.rawmk3	20_39.rawmk3	21_37.rawmk3
17_37.rawmk3	18_35.rawmk3	19_43.rawmk3	20_42.rawmk3	c19_25.rawmk3
17_40.rawmk3	18_38.rawmk3	19_46.rawmk3	20_44.rawmk3	c19_31.rawmk3
17_42.rawmk3	18_41.rawmk3	19_49.rawmk3	20_47.rawmk3	c19_37.rawmk3
17_45.rawmk3	18_44.rawmk3	19_52.rawmk3	20_50.rawmk3	
17_48.rawmk3	18_47.rawmk3	19_55.rawmk3	20_53.rawmk3	