
Mauna Loa Solar Observatory Observer's Log

Fri Sep 4 16:38:27 GMT 1998

Year: 98 Doy: 247

Observer: yasukawa

WEATHER COMMENT: Fri Sep 4 16:39:26 GMT 1998

Cool, clear, light southeast wind. Heavy haze in saddle up to
around 10,000 ft.

Fri Sep 4 16:40:12 GMT 1998 CHIP Startup--Initializing new tape

Fri Sep 4 16:45:58 GMT 1998 CHIP CHIP Start Patrol

Fri Sep 4 16:46:15 GMT 1998 MKIII Start Patrol

Fri Sep 4 16:46:18 GMT 1998 PICS Start Patrol

Fri Sep 4 17:01:48 GMT 1998 CHIP Bias

Fri Sep 4 17:02:46 GMT 1998 CHIP End Bias

Fri Sep 4 17:02:46 GMT 1998 CHIP End Bias

Fri Sep 4 17:02:59 GMT 1998 CHIP Water

Fri Sep 4 17:03:35 GMT 1998 CHIP End Water

Fri Sep 4 17:04:15 GMT 1998 PICS End Flat

PICS COMMENT: Fri Sep 4 17:54:06 GMT 1998

Possible limbflare at PA 293.

Fri Sep 4 18:00:55 GMT 1998 CHIP Bias

Fri Sep 4 18:01:51 GMT 1998 CHIP End Bias

Fri Sep 4 18:02:01 GMT 1998 CHIP Water

Fri Sep 4 18:02:39 GMT 1998 PICS Flat

Fri Sep 4 18:02:46 GMT 1998 CHIP End Water

Fri Sep 4 18:04:09 GMT 1998 PICS End Flat

**** EVENT COMMENT ****: Fri Sep 4 18:10:41 GMT 1998

Limbflare at PA 293 is gone from the limb now.

Fri Sep 4 19:00:57 GMT 1998 CHIP Bias

Fri Sep 4 19:01:52 GMT 1998 CHIP End Bias

Fri Sep 4 19:02:07 GMT 1998 CHIP Water

Fri Sep 4 19:02:45 GMT 1998 PICS Flat

Fri Sep 4 19:02:56 GMT 1998 CHIP End Water

Fri Sep 4 19:04:13 GMT 1998 PICS End Flat

**** EVENT COMMENT ****: Fri Sep 4 19:07:47 GMT 1998

Subtle CME at PA 310-320 between 1841-1904 UT.

**** EVENT COMMENT ****: Fri Sep 4 19:19:10 GMT 1998

Small, brief limbflare appeared at around 1910 UT at PA 293.

Fri Sep 4 19:30:20 GMT 1998 CHIP CHIP End Patrol

COMMENT: Fri Sep 4 19:30:28 GMT 1998

Stopping to reconfigure dome shutter.

Patrol

Fri Sep 4 19:35:55 GMT 1998 MKIII Start Patrol

Fri Sep 4 19:36:16 GMT 1998 CHIP CHIP Start Patrol

Fri Sep 4 19:36:16 GMT 1998 CHIP CHIP Start Patrol

Fri Sep 4 20:00:49 GMT 1998 CHIP Gain

Fri Sep 4 20:01:43 GMT 1998 PICS Flat

Fri Sep 4 20:03:09 GMT 1998 PICS End Flat
 Fri Sep 4 20:05:25 GMT 1998 CHIP End Gain
 Fri Sep 4 20:05:39 GMT 1998 CHIP Bias
 Fri Sep 4 20:06:33 GMT 1998 CHIP End Bias
 Fri Sep 4 20:06:43 GMT 1998 CHIP Water
 Fri Sep 4 20:07:18 GMT 1998 CHIP End Water
 Fri Sep 4 21:01:38 GMT 1998 PICS Flat
 Fri Sep 4 21:01:47 GMT 1998 CHIP Bias
 Fri Sep 4 21:02:46 GMT 1998 CHIP End Bias
 Fri Sep 4 21:02:56 GMT 1998 CHIP Water
 Fri Sep 4 21:03:04 GMT 1998 PICS End Flat
 Fri Sep 4 21:03:41 GMT 1998 CHIP End Water
 WEATHER COMMENT: Fri Sep 4 21:37:15 GMT 1998
 In orographic clouds.
 Fri Sep 4 22:01:02 GMT 1998 CHIP Bias
 Fri Sep 4 22:01:50 GMT 1998 PICS Flat
 Fri Sep 4 22:02:00 GMT 1998 CHIP End Bias
 Fri Sep 4 22:02:15 GMT 1998 CHIP Water
 Fri Sep 4 22:03:05 GMT 1998 CHIP End Water
 Fri Sep 4 22:03:31 GMT 1998 PICS End Flat
 Fri Sep 4 22:06:45 GMT 1998 CHIP CHIP End Patrol
 Fri Sep 4 22:07:40 GMT 1998 PICS End Patrol
 Fri Sep 4 22:08:04 GMT 1998 CHIP ending tape

COMMENT: Fri Sep 4 22:09:04 GMT 1998

Tapes:

PICS: P01285

CHIP: C00682

LOWL: L00540

Fri Sep 4 22:12:25 GMT 1998

MkIII

16_46.rawmk3	17_50.rawmk3	19_04.rawmk3	20_13.rawmk3	21_18.rawmk3
16_49.rawmk3	17_53.rawmk3	19_07.rawmk3	20_16.rawmk3	21_21.rawmk3
16_52.rawmk3	17_56.rawmk3	19_10.rawmk3	20_19.rawmk3	21_24.rawmk3
16_55.rawmk3	17_59.rawmk3	19_13.rawmk3	20_22.rawmk3	21_27.rawmk3
16_58.rawmk3	18_05.rawmk3	19_16.rawmk3	20_25.rawmk3	21_29.rawmk3
17_01.rawmk3	18_11.rawmk3	19_19.rawmk3	20_28.rawmk3	21_32.rawmk3
17_04.rawmk3	18_17.rawmk3	19_22.rawmk3	20_31.rawmk3	21_35.rawmk3
17_06.rawmk3	18_21.rawmk3	19_25.rawmk3	20_34.rawmk3	21_38.rawmk3
17_09.rawmk3	18_23.rawmk3	19_28.rawmk3	20_37.rawmk3	21_41.rawmk3
17_12.rawmk3	18_26.rawmk3	19_36.rawmk3	20_40.rawmk3	21_44.rawmk3
17_15.rawmk3	18_29.rawmk3	19_38.rawmk3	20_43.rawmk3	21_47.rawmk3
17_18.rawmk3	18_32.rawmk3	19_41.rawmk3	20_46.rawmk3	21_50.rawmk3
17_21.rawmk3	18_35.rawmk3	19_44.rawmk3	20_49.rawmk3	21_53.rawmk3
17_24.rawmk3	18_38.rawmk3	19_47.rawmk3	20_51.rawmk3	21_56.rawmk3
17_27.rawmk3	18_41.rawmk3	19_50.rawmk3	20_54.rawmk3	21_59.rawmk3
17_30.rawmk3	18_44.rawmk3	19_53.rawmk3	20_57.rawmk3	22_02.rawmk3
17_33.rawmk3	18_47.rawmk3	19_56.rawmk3	21_00.rawmk3	22_04.rawmk3

17_36.rawmk3	18_50.rawmk3	19_59.rawmk3	21_03.rawmk3	c18_02.rawmk3
17_39.rawmk3	18_53.rawmk3	20_02.rawmk3	21_06.rawmk3	c18_08.rawmk3
17_42.rawmk3	18_56.rawmk3	20_05.rawmk3	21_09.rawmk3	c18_14.rawmk3
17_44.rawmk3	18_58.rawmk3	20_08.rawmk3	21_12.rawmk3	
17_47.rawmk3	19_01.rawmk3	20_11.rawmk3	21_15.rawmk3	