
Mauna Loa Solar Observatory Observer's Log

Sat Dec 19 17:16:54 GMT 1998

Year: 98 Doy: 353

Observer: koon

WEATHER COMMENT: Sat Dec 19 17:16:57 GMT 1998

Clear sky, wind=5 mph from the SSE, temp=44 F.

tializing new tape

Sat Dec 19 17:21:39 GMT 1998 MKIII Start Patrol

Sat Dec 19 17:21:51 GMT 1998 CHIP CHIP Start Patrol

Sat Dec 19 17:21:51 GMT 1998 CHIP CHIP Start Patrol

PSPT PROBLEM Sat Dec 19 17:53:08 GMT 1998

Got stalled trying to initialize the focus again, went through procedure on PC to clear it, restarted using Run.

**** EVENT COMMENT ****: Sat Dec 19 17:54:25 GMT 1998

Looks like an EPL has been in progress for a while in the SW, it is still lifting off now but is in advanced stage already.

Sat Dec 19 18:01:49 GMT 1998 CHIP Bias

Sat Dec 19 18:02:15 GMT 1998 PICS Flat

Sat Dec 19 18:02:44 GMT 1998 CHIP End Bias

Sat Dec 19 18:02:54 GMT 1998 CHIP Water

Sat Dec 19 18:03:33 GMT 1998 CHIP End Water

Sat Dec 19 18:03:43 GMT 1998 PICS End Flat

Sat Dec 19 19:00:59 GMT 1998 CHIP Bias

Sat Dec 19 19:01:53 GMT 1998 CHIP End Bias

Sat Dec 19 19:02:09 GMT 1998 CHIP Water

Sat Dec 19 19:02:17 GMT 1998 PICS Flat

Sat Dec 19 19:02:52 GMT 1998 CHIP End Water

Sat Dec 19 19:03:51 GMT 1998 PICS End Flat

Sat Dec 19 19:17:58 GMT 1998 MKIII Start Cal

Sat Dec 19 19:38:08 GMT 1998 MKIII Start Patrol

Sat Dec 19 20:00:58 GMT 1998 CHIP Gain

Sat Dec 19 20:02:17 GMT 1998 PICS Flat

Sat Dec 19 20:03:44 GMT 1998 PICS End Flat

Sat Dec 19 20:05:34 GMT 1998 CHIP End Gain

Sat Dec 19 20:05:44 GMT 1998 CHIP Bias

Sat Dec 19 20:06:33 GMT 1998 CHIP End Bias

Sat Dec 19 20:06:44 GMT 1998 CHIP Water

Sat Dec 19 20:07:25 GMT 1998 CHIP End Water

**** EVENT COMMENT ****: Sat Dec 19 20:39:41 GMT 1998

There might be a very faint CME at PA=45 that started around 2000 ut.

Sat Dec 19 21:00:08 GMT 1998 PICS Flat

Sat Dec 19 21:01:35 GMT 1998 PICS End Flat

Sat Dec 19 21:01:51 GMT 1998 CHIP Bias

Sat Dec 19 21:03:01 GMT 1998 CHIP End Bias

Sat Dec 19 21:03:12 GMT 1998 CHIP Water

Sat Dec 19 21:03:51 GMT 1998 CHIP End Water

MKIV COMMENT: Sat Dec 19 21:18:18 GMT 1998
Removed tape 98352 and installed 98353 in Nahenahe drive.

Sat Dec 19 22:00:12 GMT 1998 PICS Flat
Sat Dec 19 22:01:48 GMT 1998 CHIP Bias
Sat Dec 19 22:01:48 GMT 1998 CHIP Bias
Sat Dec 19 22:02:44 GMT 1998 CHIP End Bias
Sat Dec 19 22:02:54 GMT 1998 CHIP Water
Sat Dec 19 22:03:35 GMT 1998 CHIP End Water
Sat Dec 19 22:24:23 GMT 1998 CHIP CHIP End Patrol
Sat Dec 19 22:25:05 GMT 1998 PICS End Patrol
Sat Dec 19 22:26:01 GMT 1998 MKIII End Patrol
Sat Dec 19 22:29:59 GMT 1998 CHIP ending tape
COMMENT: Sat Dec 19 22:39:09 GMT 1998

TAPES:

MKIV: 98353
CHIP: C00745
PICS: P01358
LOWL: L00564 in drive #1

Sat Dec 19 22:40:31 GMT 1998
MkIII

17_21.rawmk3	18_23.rawmk3	19_34.rawmk3	20_36.rawmk3	21_37.rawmk3
17_25.rawmk3	18_26.rawmk3	19_38.rawmk3	20_39.rawmk3	21_40.rawmk3
17_28.rawmk3	18_29.rawmk3	19_41.rawmk3	20_42.rawmk3	21_44.rawmk3
17_31.rawmk3	18_32.rawmk3	19_44.rawmk3	20_46.rawmk3	21_47.rawmk3
17_34.rawmk3	18_36.rawmk3	19_47.rawmk3	20_49.rawmk3	21_50.rawmk3
17_37.rawmk3	18_39.rawmk3	19_51.rawmk3	20_52.rawmk3	21_53.rawmk3
17_41.rawmk3	18_42.rawmk3	19_54.rawmk3	20_55.rawmk3	21_57.rawmk3
17_44.rawmk3	18_45.rawmk3	19_57.rawmk3	20_58.rawmk3	22_00.rawmk3
17_47.rawmk3	18_49.rawmk3	20_00.rawmk3	21_02.rawmk3	22_03.rawmk3
17_50.rawmk3	18_52.rawmk3	20_04.rawmk3	21_05.rawmk3	22_06.rawmk3
17_54.rawmk3	18_55.rawmk3	20_07.rawmk3	21_08.rawmk3	22_09.rawmk3
17_57.rawmk3	18_58.rawmk3	20_10.rawmk3	21_11.rawmk3	22_13.rawmk3
18_00.rawmk3	19_01.rawmk3	20_13.rawmk3	21_15.rawmk3	22_16.rawmk3
18_03.rawmk3	19_05.rawmk3	20_17.rawmk3	21_18.rawmk3	22_19.rawmk3
18_07.rawmk3	19_08.rawmk3	20_20.rawmk3	21_21.rawmk3	22_22.rawmk3
18_10.rawmk3	19_11.rawmk3	20_23.rawmk3	21_24.rawmk3	c19_18.rawmk3
18_13.rawmk3	19_14.rawmk3	20_26.rawmk3	21_28.rawmk3	c19_24.rawmk3
18_16.rawmk3	19_21.rawmk3	20_29.rawmk3	21_31.rawmk3	c19_31.rawmk3
18_19.rawmk3	19_28.rawmk3	20_33.rawmk3	21_34.rawmk3	