
Mauna Loa Solar Observatory Observer's Log

Sun Jul 26 17:00:17 GMT 1998

Year: 98 Doy: 207

Observer: koon

WEATHER COMMENT: Sun Jul 26 17:00:19 GMT 1998

Clear sky above, extremely hazy with Central American smoke below,
I can't tell if any of that smoke is above us for sure, no wind,
temp=50 F.

Sun Jul 26 17:09:19 GMT 1998 MKIII Start Patrol

Sun Jul 26 17:09:28 GMT 1998 PICS Start Patrol

Sun Jul 26 17:09:28 GMT 1998 PICS Start Patrol

PSPT COMMENT: Sun Jul 26 17:15:42 GMT 1998

The vacuum did hold until this morning when I tested it, so it held for
one week. I will evacuate it again and let Haosheng know by e-mail too.

MKIII COMMENT: Sun Jul 26 17:17:28 GMT 1998

The scans look better than yesterday, now that the O1 is cleaner, but
it still looks like there are darker regions in the NNE and the SSW,
maybe that is normal.

Sun Jul 26 18:00:52 GMT 1998 CHIP Bias

Sun Jul 26 18:01:39 GMT 1998 PICS Flat

Sun Jul 26 18:01:53 GMT 1998 CHIP End Bias

Sun Jul 26 18:02:05 GMT 1998 CHIP Water

Sun Jul 26 18:02:51 GMT 1998 CHIP End Water

Sun Jul 26 18:03:06 GMT 1998 PICS End Flat

Sun Jul 26 19:00:56 GMT 1998 CHIP Bias

Sun Jul 26 19:01:35 GMT 1998 PICS Flat

Sun Jul 26 19:01:55 GMT 1998 CHIP End Bias

Sun Jul 26 19:02:09 GMT 1998 CHIP Water

WEATHER COMMENT: Sun Jul 26 19:02:23 GMT 1998

Haze is clearing down below, I guess it won't get above MLSO.

Sun Jul 26 19:02:59 GMT 1998 CHIP End Water

Sun Jul 26 19:03:05 GMT 1998 PICS End Flat

**** EVENT COMMENT ****: Sun Jul 26 19:14:53 GMT 1998

EPL in progress on the East limb.

**** EVENT COMMENT ****: Sun Jul 26 19:41:54 GMT 1998

It looks like there may be a CME associated with the EPL at PA=110, the
EPL is extending out to RV=1.2 now. I'll send a CME Alert message.

WEATHER COMMENT: Sun Jul 26 20:00:05 GMT 1998

Orographic clouds are starting to pass over.

Sun Jul 26 20:01:41 GMT 1998 PICS Flat

Sun Jul 26 20:03:10 GMT 1998 PICS End Flat

Sun Jul 26 20:05:36 GMT 1998 CHIP End Gain

Sun Jul 26 20:05:52 GMT 1998 CHIP Bias

Sun Jul 26 20:06:45 GMT 1998 CHIP End Bias

Sun Jul 26 20:06:55 GMT 1998 CHIP Water

Sun Jul 26 20:07:30 GMT 1998 CHIP End Water

COMMENT: Sun Jul 26 20:20:48 GMT 1998

Extended the dome slot.

MKIII PROBLEM : Sun Jul 26 20:45:32 GMT 1998

The scans have stopped at the end of a full scan, reason unknown. Last image in Xanim was 2020 ut. I can't move the cursor around in the VCP screen, it is frozen also. Will stop due to clouds.

WEATHER COMMENT: Sun Jul 26 20:50:38 GMT 1998

Clouds are thick, closing down.

Sun Jul 26 20:52:35 GMT 1998 CHIP CHIP End Patrol

Sun Jul 26 20:59:24 GMT 1998 CHIP ending tape

COMMENT: Sun Jul 26 21:02:27 GMT 1998

TAPES:

PICS: P01253

CHIP: C00648

LOWL: L00534 in drive #0

Sun Jul 26 21:03:21 GMT 1998

MkIII

17_09.rawmk3	17_50.rawmk3	18_41.rawmk3	19_22.rawmk3	20_02.rawmk3
17_12.rawmk3	17_53.rawmk3	18_44.rawmk3	19_24.rawmk3	20_05.rawmk3
17_15.rawmk3	17_56.rawmk3	18_46.rawmk3	19_27.rawmk3	20_08.rawmk3
17_18.rawmk3	17_59.rawmk3	18_49.rawmk3	19_30.rawmk3	20_11.rawmk3
17_21.rawmk3	18_02.rawmk3	18_52.rawmk3	19_33.rawmk3	20_14.rawmk3
17_24.rawmk3	18_05.rawmk3	18_55.rawmk3	19_36.rawmk3	20_17.rawmk3
17_27.rawmk3	18_08.rawmk3	18_58.rawmk3	19_39.rawmk3	20_20.rawmk3
17_29.rawmk3	18_10.rawmk3	19_01.rawmk3	19_42.rawmk3	c18_19.rawmk3
17_32.rawmk3	18_13.rawmk3	19_04.rawmk3	19_45.rawmk3	c18_25.rawmk3
17_35.rawmk3	18_16.rawmk3	19_07.rawmk3	19_48.rawmk3	c18_31.rawmk3
17_38.rawmk3	18_22.rawmk3	19_10.rawmk3	19_51.rawmk3	
17_41.rawmk3	18_28.rawmk3	19_13.rawmk3	19_54.rawmk3	
17_44.rawmk3	18_35.rawmk3	19_16.rawmk3	19_57.rawmk3	
17_47.rawmk3	18_38.rawmk3	19_19.rawmk3	19_59.rawmk3	