
Mauna Loa Solar Observatory Observer's Log

Mon Nov 16 16:46:46 GMT 1998

Year: 98 Doy: 320

Observer: yasukawa

WEATHER COMMENT: Mon Nov 16 16:47:44 GMT 1998

Cold, clear, light southwest breeze. Ground frosty.

**** EVENT COMMENT ****: Mon Nov 16 16:48:52 GMT 1998

Leonid meteor shower is supposed to peak tonight at around 2AM HST
but several nice meteors blazed across the sky this morning during
the drive up here.

Mon Nov 16 16:51:29 GMT 1998 CHIP Startup--Initializing new tape

Mon Nov 16 16:59:08 GMT 1998 CHIP CHIP Start Patrol

Mon Nov 16 16:59:20 GMT 1998 PICS Start Patrol

Mon Nov 16 17:01:27 GMT 1998 PICS Flat

Mon Nov 16 17:02:50 GMT 1998 PICS End Flat

Mon Nov 16 17:03:01 GMT 1998 CHIP Bias

Mon Nov 16 17:03:51 GMT 1998 CHIP End Bias

Mon Nov 16 17:04:00 GMT 1998 CHIP Water

Mon Nov 16 17:04:39 GMT 1998 CHIP End Water

Mon Nov 16 17:09:30 GMT 1998 MKIII Start Patrol

Mon Nov 16 18:00:33 GMT 1998 PICS Flat

Mon Nov 16 18:01:10 GMT 1998 MKIII Start Cal

Mon Nov 16 18:01:48 GMT 1998 CHIP Bias

Mon Nov 16 18:01:59 GMT 1998 PICS End Flat

Mon Nov 16 18:02:39 GMT 1998 CHIP End Bias

Mon Nov 16 18:02:49 GMT 1998 CHIP Water

Mon Nov 16 18:03:25 GMT 1998 CHIP End Water

Mon Nov 16 18:21:21 GMT 1998 MKIII Start Patrol

GONG COMMENT: Mon Nov 16 18:23:55 GMT 1998

Going down to GONG to do weekly preventive maintenance.

GONG COMMENT: Mon Nov 16 18:48:09 GMT 1998

Back from GONG.

Mon Nov 16 19:00:41 GMT 1998 PICS Flat

Mon Nov 16 19:01:04 GMT 1998 CHIP Bias

Mon Nov 16 19:01:59 GMT 1998 CHIP End Bias

Mon Nov 16 19:02:09 GMT 1998 CHIP Water

Mon Nov 16 19:02:09 GMT 1998 CHIP Water

Mon Nov 16 19:02:49 GMT 1998 CHIP End Water

MKIII PROBLEM: Mon Nov 16 19:33:53 GMT 1998

1919 UT scan lost pixel sync. Monitor trace began running-on.

Image is very streaked.

**** EVENT COMMENT ****: Mon Nov 16 19:53:44 GMT 1998

Limbflare at PA 297.

Mon Nov 16 20:00:37 GMT 1998 PICS Flat

Mon Nov 16 20:00:48 GMT 1998 CHIP Gain

Mon Nov 16 20:02:04 GMT 1998 PICS End Flat

Mon Nov 16 20:05:23 GMT 1998 CHIP End Gain
 Mon Nov 16 20:05:33 GMT 1998 CHIP Bias
 Mon Nov 16 20:06:23 GMT 1998 CHIP End Bias
 Mon Nov 16 20:06:33 GMT 1998 CHIP Water
 Mon Nov 16 20:07:08 GMT 1998 CHIP End Water
 Mon Nov 16 21:00:29 GMT 1998 PICS Flat
 Mon Nov 16 21:01:49 GMT 1998 CHIP Bias
 Mon Nov 16 21:01:58 GMT 1998 PICS End Flat
 Mon Nov 16 21:02:40 GMT 1998 CHIP End Bias
 Mon Nov 16 21:02:54 GMT 1998 CHIP Water
 Mon Nov 16 21:03:40 GMT 1998 CHIP End Water
 Mon Nov 16 22:00:48 GMT 1998 CHIP Bias
 Mon Nov 16 22:00:48 GMT 1998 CHIP Bias
 Mon Nov 16 22:01:49 GMT 1998 CHIP End Bias
 Mon Nov 16 22:01:59 GMT 1998 CHIP Water
 Mon Nov 16 22:02:16 GMT 1998 PICS End Flat
 Mon Nov 16 22:02:35 GMT 1998 CHIP End Water
 Mon Nov 16 22:06:32 GMT 1998 PICS End Patrol
 Mon Nov 16 22:07:02 GMT 1998 MKIII End Patrol
 Mon Nov 16 22:08:45 GMT 1998 CHIP CHIP End Patrol
 COMMENT: Mon Nov 16 22:09:19 GMT 1998

TAPES:

MKIV: MKIV 98320
 PICS: P01339
 CHIP: C00726
 LOWL: L00557

Mon Nov 16 22:12:27 GMT 1998
 MkIII

17_09.rawmk3	18_21.rawmk3	19_22.rawmk3	20_24.rawmk3	21_25.rawmk3
17_12.rawmk3	18_24.rawmk3	19_26.rawmk3	20_27.rawmk3	21_28.rawmk3
17_16.rawmk3	18_27.rawmk3	19_29.rawmk3	20_30.rawmk3	21_31.rawmk3
17_19.rawmk3	18_31.rawmk3	19_32.rawmk3	20_33.rawmk3	21_34.rawmk3
17_22.rawmk3	18_34.rawmk3	19_35.rawmk3	20_36.rawmk3	21_38.rawmk3
17_25.rawmk3	18_37.rawmk3	19_38.rawmk3	20_40.rawmk3	21_41.rawmk3
17_29.rawmk3	18_40.rawmk3	19_42.rawmk3	20_43.rawmk3	21_44.rawmk3
17_32.rawmk3	18_44.rawmk3	19_45.rawmk3	20_46.rawmk3	21_47.rawmk3
17_35.rawmk3	18_47.rawmk3	19_48.rawmk3	20_49.rawmk3	21_51.rawmk3
17_38.rawmk3	18_50.rawmk3	19_51.rawmk3	20_53.rawmk3	21_54.rawmk3
17_41.rawmk3	18_53.rawmk3	19_55.rawmk3	20_56.rawmk3	21_57.rawmk3
17_45.rawmk3	18_56.rawmk3	19_58.rawmk3	20_59.rawmk3	22_00.rawmk3
17_48.rawmk3	19_00.rawmk3	20_01.rawmk3	21_02.rawmk3	22_03.rawmk3
17_51.rawmk3	19_03.rawmk3	20_04.rawmk3	21_05.rawmk3	c18_01.rawmk3
17_54.rawmk3	19_06.rawmk3	20_07.rawmk3	21_09.rawmk3	c18_08.rawmk3
17_58.rawmk3	19_09.rawmk3	20_11.rawmk3	21_12.rawmk3	c18_14.rawmk3
18_04.rawmk3	19_13.rawmk3	20_14.rawmk3	21_15.rawmk3	

18_11.rawmk3 19_16.rawmk3 20_17.rawmk3 21_18.rawmk3
18_18.rawmk3 19_19.rawmk3 20_20.rawmk3 21_22.rawmk3