
Mauna Loa Solar Observatory Observer's Log

Mon Apr 19 16:36:14 GMT 1999

Year: 99 Doy: 109

Observer: yasukawa

WEATHER COMMENT: Mon Apr 19 16:36:56 GMT 1999

Cool, clear but white sky, light southeast wind.

Mon Apr 19 16:40:02 GMT 1999 CHIP Startup--Initializing new tape

Mon Apr 19 16:43:38 GMT 1999 CHIP CHIP Start Patrol

Mon Apr 19 16:43:43 GMT 1999 MKIII Start Patrol

Mon Apr 19 16:43:45 GMT 1999 PICS Start Patrol

Mon Apr 19 17:01:48 GMT 1999 CHIP Bias

Mon Apr 19 17:02:31 GMT 1999 PICS Flat

Mon Apr 19 17:02:40 GMT 1999 CHIP End Bias

Mon Apr 19 17:02:50 GMT 1999 CHIP Water

Mon Apr 19 17:03:45 GMT 1999 CHIP End Water

Mon Apr 19 17:03:59 GMT 1999 PICS End Flat

WEATHER COMMENT: Mon Apr 19 17:25:39 GMT 1999

White sky, possibly thin cirrus, making for marginal coronal scans.

Mon Apr 19 18:01:48 GMT 1999 CHIP Bias

Mon Apr 19 18:02:33 GMT 1999 PICS Flat

Mon Apr 19 18:02:41 GMT 1999 CHIP End Bias

Mon Apr 19 18:02:50 GMT 1999 CHIP Water

Mon Apr 19 18:03:26 GMT 1999 CHIP End Water

Mon Apr 19 18:04:01 GMT 1999 PICS End Flat

Mon Apr 19 18:07:37 GMT 1999 MKIII Start Cal

Mon Apr 19 18:27:50 GMT 1999 MKIII End Cal

Mon Apr 19 18:29:09 GMT 1999 MKIII Start Patrol

GONG COMMENT: Mon Apr 19 18:30:06 GMT 1999

Going down to GONG to do the weekly pm.

GONG COMMENT: Mon Apr 19 18:55:07 GMT 1999

Back from GONG.

****GONG PROBLEM****: Mon Apr 19 18:55:21 GMT 1999

TAPELVL did not reset to 0 after tape change. left it at 88.9....

so GONG could remotely look at it and reset things.

Mon Apr 19 19:00:54 GMT 1999 CHIP Bias

Mon Apr 19 19:01:52 GMT 1999 CHIP End Bias

Mon Apr 19 19:02:05 GMT 1999 CHIP Water

Mon Apr 19 19:02:30 GMT 1999 PICS Flat

Mon Apr 19 19:02:40 GMT 1999 CHIP End Water

Mon Apr 19 19:03:56 GMT 1999 PICS End Flat

COMMENT: Mon Apr 19 19:26:02 GMT 1999

Stopping to reconfigure dome shutter.

Mon Apr 19 19:26:28 GMT 1999 PICS End Patrol

Mon Apr 19 19:26:28 GMT 1999 PICS End Patrol

Mon Apr 19 19:27:09 GMT 1999 MKIII End Patrol

Mon Apr 19 19:32:42 GMT 1999 MKIII Start Patrol

Mon Apr 19 19:33:04 GMT 1999 PICS Start Patrol
Mon Apr 19 19:33:04 GMT 1999 PICS Start Patrol
GONG PROBLEM Mon Apr 19 19:53:20 GMT 1999
TAPELVL now reset to 0, occurred after spool filled up.

Mon Apr 19 20:00:49 GMT 1999 CHIP Gain
Mon Apr 19 20:01:33 GMT 1999 PICS Flat
Mon Apr 19 20:03:11 GMT 1999 PICS End Flat
Mon Apr 19 20:05:17 GMT 1999 CHIP End Gain
Mon Apr 19 20:05:33 GMT 1999 CHIP Bias
Mon Apr 19 20:06:28 GMT 1999 CHIP End Bias
Mon Apr 19 20:06:38 GMT 1999 CHIP Water
Mon Apr 19 20:07:13 GMT 1999 CHIP End Water
Mon Apr 19 21:01:33 GMT 1999 PICS Flat
Mon Apr 19 21:01:46 GMT 1999 CHIP Bias
Mon Apr 19 21:02:39 GMT 1999 CHIP End Bias
Mon Apr 19 21:03:04 GMT 1999 CHIP Water
Mon Apr 19 21:03:04 GMT 1999 CHIP Water
Mon Apr 19 21:03:50 GMT 1999 CHIP End Water
Mon Apr 19 22:01:33 GMT 1999 PICS Flat
Mon Apr 19 22:01:51 GMT 1999 CHIP Bias
Mon Apr 19 22:02:42 GMT 1999 CHIP End Bias
Mon Apr 19 22:02:52 GMT 1999 CHIP Water
Mon Apr 19 22:03:04 GMT 1999 PICS End Flat
Mon Apr 19 22:03:30 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Apr 19 22:07:02 GMT 1999
Sky still white, coronal data was somewhat marginal all morning.
There was an east/west bias to the coronal image, possibly polarization.

Mon Apr 19 22:10:09 GMT 1999 CHIP ending tape
MKIV PROBLEM Mon Apr 19 22:12:20 GMT 1999
Something wierd happened to the 2204 coronal scan, Occurred in both
MKIV and MKIII.

COMMENT: Mon Apr 19 22:13:59 GMT 1999

Tapes:

MKIV: 99-109
CHIP: C00827
PICS: P01415
LOWL: L00594
Mon Apr 19 22:16:53 GMT 1999
MkIII

16_43.rawmk3	17_48.rawmk3	19_04.rawmk3	20_14.rawmk3	21_19.rawmk3
16_47.rawmk3	17_51.rawmk3	19_07.rawmk3	20_18.rawmk3	21_22.rawmk3
16_50.rawmk3	17_54.rawmk3	19_11.rawmk3	20_21.rawmk3	21_25.rawmk3
16_53.rawmk3	17_58.rawmk3	19_14.rawmk3	20_24.rawmk3	21_28.rawmk3
16_56.rawmk3	18_01.rawmk3	19_17.rawmk3	20_27.rawmk3	21_32.rawmk3
17_00.rawmk3	18_04.rawmk3	19_20.rawmk3	20_30.rawmk3	21_35.rawmk3
17_03.rawmk3	18_11.rawmk3	19_24.rawmk3	20_34.rawmk3	21_38.rawmk3
17_06.rawmk3	18_17.rawmk3	19_32.rawmk3	20_37.rawmk3	21_41.rawmk3

17_09.rawmk3	18_24.rawmk3	19_36.rawmk3	20_40.rawmk3	21_45.rawmk3
17_12.rawmk3	18_29.rawmk3	19_39.rawmk3	20_43.rawmk3	21_48.rawmk3
17_16.rawmk3	18_32.rawmk3	19_42.rawmk3	20_47.rawmk3	21_51.rawmk3
17_19.rawmk3	18_35.rawmk3	19_45.rawmk3	20_50.rawmk3	21_54.rawmk3
17_22.rawmk3	18_38.rawmk3	19_48.rawmk3	20_53.rawmk3	21_58.rawmk3
17_25.rawmk3	18_42.rawmk3	19_52.rawmk3	20_56.rawmk3	22_01.rawmk3
17_29.rawmk3	18_45.rawmk3	19_55.rawmk3	20_59.rawmk3	22_04.rawmk3
17_32.rawmk3	18_48.rawmk3	19_58.rawmk3	21_03.rawmk3	22_05.rawmk3
17_35.rawmk3	18_51.rawmk3	20_01.rawmk3	21_06.rawmk3	22_09.rawmk3
17_38.rawmk3	18_55.rawmk3	20_05.rawmk3	21_09.rawmk3	c18_07.rawmk3
17_41.rawmk3	18_58.rawmk3	20_08.rawmk3	21_12.rawmk3	c18_14.rawmk3
17_45.rawmk3	19_01.rawmk3	20_11.rawmk3	21_16.rawmk3	c18_21.rawmk3