
Mauna Loa Solar Observatory Observer's Log

Tue Mar 9 16:55:35 GMT 1999

Year: 99 Doy: 068

Observer: yasukawa

WEATHER COMMENT: Tue Mar 9 16:56:15 GMT 1999

Cool, in scattered cirrus, brisk southeast wind.

Tue Mar 9 17:03:04 GMT 1999 CHIP Startup--Initializing new tape

Tue Mar 9 17:05:11 GMT 1999 CHIP CHIP Start Patrol

Tue Mar 9 17:05:26 GMT 1999 PICS Start Patrol

Tue Mar 9 17:05:33 GMT 1999 MKIII Start Patrol

Tue Mar 9 17:31:47 GMT 1999 PICS End Patrol

PICS COMMENT: Tue Mar 9 17:42:39 GMT 1999

Changed occulting disc from #3 (1991) to #4 (1981).

Entered "NewOccultingDisk 1981" into nene.

PICS COMMENT: Tue Mar 9 17:44:24 GMT 1999

May need to go a size smaller.

Tue Mar 9 17:46:47 GMT 1999 PICS End Patrol

PICS COMMENT: Tue Mar 9 17:54:13 GMT 1999

Changed occulting disc from #4 (1981) to #5 (1971).

Entered "NewOccultingDisk 1971" into nene.

Tue Mar 9 18:01:40 GMT 1999 PICS Flat

Tue Mar 9 18:02:50 GMT 1999 CHIP Bias

Tue Mar 9 18:03:11 GMT 1999 PICS End Flat

Tue Mar 9 18:03:42 GMT 1999 CHIP End Bias

Tue Mar 9 18:03:58 GMT 1999 CHIP Water

Tue Mar 9 18:04:41 GMT 1999 CHIP End Water

WEATHER COMMENT: Tue Mar 9 18:18:26 GMT 1999

In broken, but fairly extensive cirrus.

Tue Mar 9 19:01:38 GMT 1999 PICS Flat

Tue Mar 9 19:01:57 GMT 1999 CHIP Bias

Tue Mar 9 19:02:57 GMT 1999 CHIP End Bias

Tue Mar 9 19:03:12 GMT 1999 PICS End Flat

Tue Mar 9 19:03:12 GMT 1999 PICS End Flat

Tue Mar 9 19:03:49 GMT 1999 CHIP End Water

WEATHER COMMENT: Tue Mar 9 19:46:50 GMT 1999

In continued thin cirrus.

Tue Mar 9 20:01:33 GMT 1999 PICS Flat

Tue Mar 9 20:01:47 GMT 1999 CHIP Gain

Tue Mar 9 20:03:00 GMT 1999 PICS End Flat

Tue Mar 9 20:06:18 GMT 1999 CHIP End Gain

Tue Mar 9 20:06:33 GMT 1999 CHIP Bias

Tue Mar 9 20:07:26 GMT 1999 CHIP End Bias

Tue Mar 9 20:07:36 GMT 1999 CHIP Water

Tue Mar 9 20:08:11 GMT 1999 CHIP End Water

WEATHER COMMENT: Tue Mar 9 20:08:49 GMT 1999

Clear.

Tue Mar 9 20:19:07 GMT 1999 MKIII Start Cal
 Tue Mar 9 20:39:19 GMT 1999 MKIII Start Patrol
 Tue Mar 9 20:43:24 GMT 1999 PICS End Patrol
 COMMENT: Tue Mar 9 20:44:11 GMT 1999
 Stopping to reconfigure dome shutter.
 Tue Mar 9 20:44:28 GMT 1999 CHIP CHIP End Patrol
 Tue Mar 9 20:45:47 GMT 1999 MKIII End Patrol
 Tue Mar 9 20:49:48 GMT 1999 MKIII Start Patrol
 Tue Mar 9 20:50:10 GMT 1999 PICS Start Patrol
 Tue Mar 9 20:50:10 GMT 1999 PICS Start Patrol
 PSPT PROBLEM: Tue Mar 9 20:53:55 GMT 1999
 PSPT crashed in calibration. Exited IDL and restarted with shutdown (e)
 and Run.
 Tue Mar 9 21:00:39 GMT 1999 PICS Flat
 Tue Mar 9 21:02:08 GMT 1999 PICS End Flat
 Tue Mar 9 21:02:48 GMT 1999 CHIP Bias
 Tue Mar 9 21:03:47 GMT 1999 CHIP End Bias
 Tue Mar 9 21:03:57 GMT 1999 CHIP Water
 Tue Mar 9 21:04:40 GMT 1999 CHIP End Water
 PSPT PROBLEM: Tue Mar 9 21:10:51 GMT 1999
 PSPT focus failed, used 11/28/98 fix to recover. Restarting.
 PSPT PROBLEM: Tue Mar 9 21:22:24 GMT 1999
 Struggled with dome position. Kept running to wrong place. Reinitialized
 system. Run is proceeding OK for now.
 WEATHER COMMENT: Tue Mar 9 21:46:58 GMT 1999
 In thin cirrus.
 WEATHER COMMENT: Tue Mar 9 21:51:07 GMT 1999
 Clear.
 Tue Mar 9 22:00:33 GMT 1999 PICS Flat
 Tue Mar 9 22:01:48 GMT 1999 CHIP Bias
 Tue Mar 9 22:02:14 GMT 1999 PICS End Flat
 Tue Mar 9 22:02:42 GMT 1999 CHIP End Bias
 Tue Mar 9 22:02:52 GMT 1999 CHIP Water
 Tue Mar 9 22:03:30 GMT 1999 CHIP End Water
 Tue Mar 9 22:06:29 GMT 1999 PICS End Patrol
 Tue Mar 9 22:07:13 GMT 1999 MKIII End Patrol
 Tue Mar 9 22:07:28 GMT 1999 CHIP CHIP End Patrol
 Tue Mar 9 22:08:01 GMT 1999 CHIP ending tape
 COMMENT: Tue Mar 9 22:13:21 GMT 1999
 TAPES:
 MKIV: 99-068
 PICS: P01388
 CHIP: C00802
 LOWL: L00584
 Tue Mar 9 22:14:41 GMT 1999
 MkIII

17_09.rawmk3	18_10.rawmk3	19_11.rawmk3	20_12.rawmk3	21_28.rawmk3
17_12.rawmk3	18_13.rawmk3	19_14.rawmk3	20_16.rawmk3	21_31.rawmk3
17_15.rawmk3	18_16.rawmk3	19_17.rawmk3	20_22.rawmk3	21_35.rawmk3
17_18.rawmk3	18_19.rawmk3	19_21.rawmk3	20_29.rawmk3	21_38.rawmk3
17_21.rawmk3	18_23.rawmk3	19_24.rawmk3	20_36.rawmk3	21_41.rawmk3
17_25.rawmk3	18_26.rawmk3	19_27.rawmk3	20_39.rawmk3	21_44.rawmk3
17_28.rawmk3	18_29.rawmk3	19_30.rawmk3	20_42.rawmk3	21_47.rawmk3
17_31.rawmk3	18_32.rawmk3	19_34.rawmk3	20_49.rawmk3	21_51.rawmk3
17_34.rawmk3	18_36.rawmk3	19_37.rawmk3	20_53.rawmk3	21_54.rawmk3
17_38.rawmk3	18_39.rawmk3	19_40.rawmk3	20_56.rawmk3	21_57.rawmk3
17_41.rawmk3	18_42.rawmk3	19_43.rawmk3	20_59.rawmk3	22_00.rawmk3
17_44.rawmk3	18_45.rawmk3	19_47.rawmk3	21_02.rawmk3	22_04.rawmk3
17_47.rawmk3	18_48.rawmk3	19_50.rawmk3	21_06.rawmk3	c20_19.rawmk3
17_50.rawmk3	18_52.rawmk3	19_53.rawmk3	21_09.rawmk3	c20_25.rawmk3
17_54.rawmk3	18_55.rawmk3	19_56.rawmk3	21_12.rawmk3	c20_32.rawmk3
17_57.rawmk3	18_58.rawmk3	19_59.rawmk3	21_15.rawmk3	
18_00.rawmk3	19_01.rawmk3	20_03.rawmk3	21_18.rawmk3	
18_03.rawmk3	19_05.rawmk3	20_06.rawmk3	21_22.rawmk3	