
Mauna Loa Solar Observatory Observer's Log

Fri Jul 11 16:22:36 GMT 2003
Year: 03 Doy: 192
Observer: yasukawa
WEATHER COMMENT: Fri Jul 11 16:25:53 GMT 2003
Cool, clear, light southeast wind.
Fri Jul 11 16:27:00 GMT 2003 CHIP Start Patrol
Fri Jul 11 16:27:10 GMT 2003 PICS Start Patrol
MKIV COMMENT: Fri Jul 11 16:47:18 GMT 2003
Centering O1.
Fri Jul 11 16:47:35 GMT 2003 MKIV Start Patrol
PSPT COMMENT: Fri Jul 11 16:50:55 GMT 2003
Observing.
Centering did not quite get it right this morning.
PSPT PROBLEM: Fri Jul 11 16:56:40 GMT 2003
Guiding keeps moving away from sun even as I manually correct pointing.
Aborted observations. Centering image.
PSPT PROBLEM: Fri Jul 11 17:01:35 GMT 2003
Had to manually point spar during centering. Running gdr ephmcal.
PSPT COMMENT: Fri Jul 11 17:10:31 GMT 2003
Start well-centered observations.
MKIV COMMENT: Fri Jul 11 17:49:35 GMT 2003
Centered O1.
Fri Jul 11 18:00:52 GMT 2003 CHIP LSD
Fri Jul 11 18:02:37 GMT 2003 CHIP End LSD
Fri Jul 11 18:02:45 GMT 2003 PICS Flat
Fri Jul 11 18:02:57 GMT 2003 CHIP BiasLSD
Fri Jul 11 18:03:58 GMT 2003 CHIP End BiasLSD
Fri Jul 11 18:04:06 GMT 2003 CHIP Bias
Fri Jul 11 18:04:39 GMT 2003 MKIV End Patrol
Fri Jul 11 18:04:48 GMT 2003 MKIV Start Cal
Fri Jul 11 18:05:01 GMT 2003 CHIP End Bias
Fri Jul 11 18:05:18 GMT 2003 PICS End Flat
Fri Jul 11 18:23:34 GMT 2003 MKIV End Cal
MKIV COMMENT: Fri Jul 11 18:51:09 GMT 2003
Centered O1.
Fri Jul 11 19:30:37 GMT 2003 CHIP End Patrol
COMMENT: Fri Jul 11 19:30:48 GMT 2003
Stopping to reconfigure dome shutter.
Fri Jul 11 19:33:35 GMT 2003 PICS End Patrol
Fri Jul 11 19:40:06 GMT 2003 CHIP Start Patrol
MKIV COMMENT: Fri Jul 11 19:40:09 GMT 2003
Centered O1.
Fri Jul 11 19:40:18 GMT 2003 PICS Start Patrol
Fri Jul 11 19:41:15 GMT 2003 MKIV Start Patrol
MKIV COMMENT: Fri Jul 11 20:34:11 GMT 2003

Centered O1.
MKIV COMMENT: Fri Jul 11 21:32:20 GMT 2003
Centered O1.
MKIV COMMENT: Fri Jul 11 22:33:58 GMT 2003
Centered O1.
MKIV COMMENT: Fri Jul 11 23:36:59 GMT 2003

Centered O1.
**** EVENT COMMENT ****: Fri Jul 11 23:54:06 GMT 2003
Active region near west limb flared out beyond limb from around 2315 UT.
**** EVENT COMMENT ****: Fri Jul 11 23:55:46 GMT 2003
There was also a faint, but large (long) stream of material shooting from north to south in the northern hemisphere just west of CMP visible in the CHIP image, beginning around the same, 2315, time.

**** EVENT COMMENT ****: Sat Jul 12 00:06:45 GMT 2003
Faint CME visible at PA 250-260 from around 2330 UT.
Sat Jul 12 00:56:32 GMT 2003 PICS End Patrol
Sat Jul 12 00:56:40 GMT 2003 CHIP End Patrol
COMMENT: Sat Jul 12 00:56:57 GMT 2003
Stopping to reconfigure dome shutter.
Sat Jul 12 00:57:25 GMT 2003 MKIV End Patrol
Sat Jul 12 01:03:18 GMT 2003 MKIV Start Patrol
Sat Jul 12 01:03:44 GMT 2003 CHIP Start Patrol
Sat Jul 12 01:03:47 GMT 2003 PICS Start Patrol
MKIV COMMENT: Sat Jul 12 01:06:17 GMT 2003

Centered O1.
PSPT COMMENT: Sat Jul 12 02:30:55 GMT 2003
Shut down PSPT.
Sat Jul 12 02:31:47 GMT 2003 CHIP End Patrol
Sat Jul 12 02:35:36 GMT 2003 PICS End Patrol
Sat Jul 12 02:41:57 GMT 2003

MkIV

00_00.rawmk4	02_05.rawmk4	18_27.rawmk4	20_28.rawmk4	22_19.rawmk4
00_03.rawmk4	02_07.rawmk4	18_30.rawmk4	20_31.rawmk4	22_22.rawmk4
00_06.rawmk4	02_10.rawmk4	18_33.rawmk4	20_34.rawmk4	22_25.rawmk4
00_09.rawmk4	02_13.rawmk4	18_36.rawmk4	20_37.rawmk4	22_28.rawmk4
00_11.rawmk4	02_16.rawmk4	18_39.rawmk4	20_40.rawmk4	22_31.rawmk4
00_17.rawmk4	02_19.rawmk4	18_42.rawmk4	20_42.rawmk4	22_33.rawmk4
00_21.rawmk4	02_22.rawmk4	18_45.rawmk4	20_43.rawmk4	22_36.rawmk4
00_24.rawmk4	02_25.rawmk4	18_48.rawmk4	20_44.rawmk4	22_39.rawmk4
00_27.rawmk4	02_28.rawmk4	18_51.rawmk4	20_48.rawmk4	22_42.rawmk4
00_30.rawmk4	16_47.rawmk4	18_54.rawmk4	20_51.rawmk4	22_45.rawmk4
00_33.rawmk4	16_50.rawmk4	18_57.rawmk4	20_54.rawmk4	22_48.rawmk4
00_36.rawmk4	16_53.rawmk4	18_59.rawmk4	20_57.rawmk4	22_51.rawmk4
00_39.rawmk4	16_56.rawmk4	19_02.rawmk4	20_59.rawmk4	22_57.rawmk4
00_42.rawmk4	16_59.rawmk4	19_05.rawmk4	21_02.rawmk4	23_01.rawmk4
00_45.rawmk4	17_02.rawmk4	19_08.rawmk4	21_05.rawmk4	23_04.rawmk4

00_48.rawmk4	17_05.rawmk4	19_11.rawmk4	21_08.rawmk4	23_07.rawmk4
00_51.rawmk4	17_08.rawmk4	19_14.rawmk4	21_11.rawmk4	23_10.rawmk4
00_54.rawmk4	17_11.rawmk4	19_17.rawmk4	21_14.rawmk4	23_13.rawmk4
01_03.rawmk4	17_14.rawmk4	19_20.rawmk4	21_17.rawmk4	23_16.rawmk4
01_06.rawmk4	17_17.rawmk4	19_23.rawmk4	21_20.rawmk4	23_18.rawmk4
01_09.rawmk4	17_20.rawmk4	19_26.rawmk4	21_23.rawmk4	23_22.rawmk4
01_12.rawmk4	17_23.rawmk4	19_29.rawmk4	21_26.rawmk4	23_24.rawmk4
01_15.rawmk4	17_26.rawmk4	19_32.rawmk4	21_29.rawmk4	23_27.rawmk4
01_17.rawmk4	17_28.rawmk4	19_41.rawmk4	21_32.rawmk4	23_30.rawmk4
01_20.rawmk4	17_31.rawmk4	19_44.rawmk4	21_35.rawmk4	23_33.rawmk4
01_23.rawmk4	17_34.rawmk4	19_47.rawmk4	21_38.rawmk4	23_36.rawmk4
01_26.rawmk4	17_37.rawmk4	19_50.rawmk4	21_41.rawmk4	23_39.rawmk4
01_29.rawmk4	17_40.rawmk4	19_53.rawmk4	21_44.rawmk4	23_42.rawmk4
01_32.rawmk4	17_43.rawmk4	19_55.rawmk4	21_46.rawmk4	23_45.rawmk4
01_35.rawmk4	17_46.rawmk4	19_58.rawmk4	21_49.rawmk4	23_48.rawmk4
01_38.rawmk4	17_49.rawmk4	20_01.rawmk4	21_52.rawmk4	23_51.rawmk4
01_41.rawmk4	17_52.rawmk4	20_04.rawmk4	21_55.rawmk4	23_54.rawmk4
01_44.rawmk4	17_55.rawmk4	20_07.rawmk4	21_58.rawmk4	23_57.rawmk4
01_47.rawmk4	17_58.rawmk4	20_10.rawmk4	22_01.rawmk4	c18_04.rawmk4
01_50.rawmk4	18_01.rawmk4	20_13.rawmk4	22_04.rawmk4	c18_10.rawmk4
01_53.rawmk4	18_07.rawmk4	20_16.rawmk4	22_07.rawmk4	c18_17.rawmk4
01_56.rawmk4	18_13.rawmk4	20_19.rawmk4	22_10.rawmk4	
01_59.rawmk4	18_20.rawmk4	20_22.rawmk4	22_13.rawmk4	
02_02.rawmk4	18_23.rawmk4	20_25.rawmk4	22_16.rawmk4	