
Mauna Loa Solar Observatory Observer's Log

Fri Sep 26 16:52:32 GMT 1997

Year: 97 Doy: 269

Observer: koon

Fri Sep 26 16:54:06 GMT 1997 CHIP Startup--Initializing new tape

Fri Sep 26 17:00:01 GMT 1997 CHIP Start Patrol

Fri Sep 26 17:01:12 GMT 1997 CHIP CHIP Start Patrol

Fri Sep 26 17:01:33 GMT 1997 MKIII Start Patrol

Fri Sep 26 17:18:55 GMT 1997 CHIP End Patrol

Fri Sep 26 17:20:40 GMT 1997 CHIP Start Patrol

MKIII COMMENT: Fri Sep 26 17:28:54 GMT 1997

I changed the Spar guiding so that the O1 will guide within its limits.

Before I did that the Corona was spilling over on the West side, but now it is centered properly. The guiding probably changed due to a balance change on the Spar.

Fri Sep 26 17:32:02 GMT 1997 CHIP End Patrol

Fri Sep 26 17:32:38 GMT 1997 CHIP Start Patrol

Fri Sep 26 17:44:49 GMT 1997 CHIP End Patrol

Fri Sep 26 17:45:25 GMT 1997 CHIP Start Patrol

Fri Sep 26 18:02:05 GMT 1997 CHIP Bias

Fri Sep 26 18:02:53 GMT 1997 CHIP End Bias

Fri Sep 26 18:03:03 GMT 1997 CHIP Water

Fri Sep 26 18:03:34 GMT 1997 CHIP End Water

Fri Sep 26 18:04:50 GMT 1997 CHIP Flat

Fri Sep 26 18:06:02 GMT 1997 CHIP End Flat

Fri Sep 26 18:12:51 GMT 1997 CHIP End Patrol

Fri Sep 26 18:13:45 GMT 1997 CHIP Start Patrol

Fri Sep 26 18:15:42 GMT 1997 CHIP Start Patrol

Fri Sep 26 18:38:49 GMT 1997 MKIII Start Correct

Fri Sep 26 18:45:24 GMT 1997 MKIII End Correct

Fri Sep 26 18:45:39 GMT 1997 MKIII Start Correct

Fri Sep 26 18:52:14 GMT 1997 MKIII End Correct

Fri Sep 26 18:52:37 GMT 1997 MKIII Start Cal

Fri Sep 26 19:01:09 GMT 1997 CHIP Bias

Fri Sep 26 19:01:54 GMT 1997 CHIP End Bias

Fri Sep 26 19:02:10 GMT 1997 CHIP Water

Fri Sep 26 19:02:54 GMT 1997 CHIP End Water

Fri Sep 26 19:05:16 GMT 1997 CHIP Flat

Fri Sep 26 19:06:27 GMT 1997 CHIP End Flat

Fri Sep 26 19:11:46 GMT 1997 MKIII Start Patrol

Fri Sep 26 19:21:36 GMT 1997 CHIP End Patrol

Fri Sep 26 19:22:12 GMT 1997 CHIP Start Patrol

Fri Sep 26 19:39:04 GMT 1997 CHIP End Patrol

Fri Sep 26 19:47:33 GMT 1997 CHIP Start Patrol

Fri Sep 26 19:53:57 GMT 1997 CHIP End Patrol

Fri Sep 26 20:01:05 GMT 1997 CHIP Gain

Fri Sep 26 20:05:38 GMT 1997 CHIP End Gain
Fri Sep 26 20:05:52 GMT 1997 CHIP Bias
Fri Sep 26 20:06:43 GMT 1997 CHIP End Bias
Fri Sep 26 20:06:59 GMT 1997 CHIP Water
Fri Sep 26 20:07:33 GMT 1997 CHIP End Water

COMMENT: Fri Sep 26 20:16:32 GMT 1997

I adjusted the ADR to rotate the dome more accurately. Also just extended the dome slot.

Fri Sep 26 20:20:20 GMT 1997 CHIP Start Patrol
Fri Sep 26 20:33:30 GMT 1997 CHIP End Patrol
Fri Sep 26 20:40:49 GMT 1997 CHIP CHIP End Patrol
Fri Sep 26 20:43:07 GMT 1997 CHIP CHIP Start Patrol
Fri Sep 26 20:59:50 GMT 1997 CHIP Start Patrol
Fri Sep 26 21:02:03 GMT 1997 CHIP Bias
Fri Sep 26 21:03:01 GMT 1997 CHIP End Bias
Fri Sep 26 21:03:15 GMT 1997 CHIP Water
Fri Sep 26 21:03:55 GMT 1997 CHIP End Water
Fri Sep 26 21:10:41 GMT 1997 CHIP CHIP End Patrol
Fri Sep 26 21:11:00 GMT 1997 CHIP End Patrol
Fri Sep 26 21:13:22 GMT 1997 CHIP CHIP Start Patrol
Fri Sep 26 21:14:16 GMT 1997 CHIP Start Patrol
Fri Sep 26 21:37:35 GMT 1997 CHIP CHIP End Patrol
Fri Sep 26 21:38:01 GMT 1997 CHIP End Patrol
Fri Sep 26 21:40:56 GMT 1997 CHIP CHIP Start Patrol
Fri Sep 26 21:53:44 GMT 1997 CHIP CHIP End Patrol
Fri Sep 26 22:12:39 GMT 1997 CHIP Start Patrol
Fri Sep 26 22:12:46 GMT 1997 CHIP CHIP Start Patrol
Fri Sep 26 22:18:13 GMT 1997 CHIP End Patrol
Fri Sep 26 22:21:23 GMT 1997 CHIP Start Patrol
Fri Sep 26 22:37:03 GMT 1997 CHIP End Patrol
Fri Sep 26 22:39:45 GMT 1997 CHIP CHIP End Patrol
Fri Sep 26 22:41:39 GMT 1997 CHIP ending tape

MKIII COMMENT: Fri Sep 26 22:42:28 GMT 1997

Still not writing data to tape, discovered that today, so won't be sending tapes until its fixed.

COMMENT: Fri Sep 26 22:47:13 GMT 1997

Activity report:

QP: 35-50; 230; 263-285; 300-320.

No coronal activity.

TAPES:

MKIII: None until program is fixed to allow writing to tape, data are on disk.

PICS: P00996

CHIP: C00419

LOWL: L00475 in drive #0.

Fri Sep 26 22:53:48 GMT 1997

MkIII

17_01.rawmk3	18_04.rawmk3	19_51.rawmk3	20_54.rawmk3	21_57.rawmk3
17_04.rawmk3	18_07.rawmk3	19_54.rawmk3	20_57.rawmk3	21_59.rawmk3
17_07.rawmk3	18_13.rawmk3	19_57.rawmk3	21_00.rawmk3	22_02.rawmk3
17_10.rawmk3	18_19.rawmk3	20_00.rawmk3	21_02.rawmk3	22_05.rawmk3
17_13.rawmk3	18_25.rawmk3	20_03.rawmk3	21_05.rawmk3	22_08.rawmk3
17_16.rawmk3	18_55.rawmk3	20_05.rawmk3	21_08.rawmk3	22_11.rawmk3
17_18.rawmk3	19_01.rawmk3	20_08.rawmk3	21_11.rawmk3	22_14.rawmk3
17_21.rawmk3	19_08.rawmk3	20_11.rawmk3	21_14.rawmk3	22_17.rawmk3
17_24.rawmk3	19_11.rawmk3	20_14.rawmk3	21_17.rawmk3	22_19.rawmk3
17_27.rawmk3	19_14.rawmk3	20_17.rawmk3	21_20.rawmk3	22_22.rawmk3
17_30.rawmk3	19_17.rawmk3	20_20.rawmk3	21_22.rawmk3	22_25.rawmk3
17_33.rawmk3	19_20.rawmk3	20_23.rawmk3	21_25.rawmk3	22_28.rawmk3
17_35.rawmk3	19_23.rawmk3	20_25.rawmk3	21_28.rawmk3	22_31.rawmk3
17_38.rawmk3	19_26.rawmk3	20_28.rawmk3	21_31.rawmk3	22_34.rawmk3
17_41.rawmk3	19_28.rawmk3	20_31.rawmk3	21_34.rawmk3	c18_10.rawmk3
17_44.rawmk3	19_31.rawmk3	20_34.rawmk3	21_37.rawmk3	c18_16.rawmk3
17_47.rawmk3	19_34.rawmk3	20_37.rawmk3	21_39.rawmk3	c18_22.rawmk3
17_50.rawmk3	19_37.rawmk3	20_40.rawmk3	21_42.rawmk3	c18_52.rawmk3
17_53.rawmk3	19_40.rawmk3	20_42.rawmk3	21_45.rawmk3	c18_58.rawmk3
17_55.rawmk3	19_43.rawmk3	20_45.rawmk3	21_48.rawmk3	c19_04.rawmk3
17_58.rawmk3	19_45.rawmk3	20_48.rawmk3	21_51.rawmk3	
18_01.rawmk3	19_48.rawmk3	20_51.rawmk3	21_54.rawmk3	

Mauna Loa Solar Observatory Observer's Log

Fri Sep 26 23:23:56 GMT 1997

Year: 97 Doy: 269

Observer: elmore

Fri Sep 26 23:29:07 GMT 1997	MKIII	Start Patrol
Fri Sep 26 23:30:33 GMT 1997	CHIP	Startup--Initializing new tape
Fri Sep 26 23:37:42 GMT 1997	PICS	Start Patrol
Fri Sep 26 23:37:59 GMT 1997	CHIP	CHIP Start Patrol
Fri Sep 26 23:48:29 GMT 1997	PICS	End Patrol
Fri Sep 26 23:49:01 GMT 1997	PICS	Start Patrol
Fri Sep 26 23:54:44 GMT 1997	MKIII	Start Patrol
Sat Sep 27 00:03:06 GMT 1997	CHIP	Bias
Sat Sep 27 00:04:01 GMT 1997	CHIP	End Bias
Sat Sep 27 00:04:18 GMT 1997	CHIP	Water
Sat Sep 27 00:04:40 GMT 1997	PICS	Flat
Sat Sep 27 00:04:56 GMT 1997	CHIP	End Water
Sat Sep 27 00:10:22 GMT 1997	PICS	End Flat
Sat Sep 27 00:52:36 GMT 1997	PICS	Start Patrol
Sat Sep 27 01:03:03 GMT 1997	PICS	Flat
Sat Sep 27 01:03:03 GMT 1997	PICS	Flat
Sat Sep 27 01:04:04 GMT 1997	CHIP	End Bias
Sat Sep 27 01:04:20 GMT 1997	CHIP	Water
Sat Sep 27 01:05:06 GMT 1997	CHIP	End Water

Sat Sep 27 01:09:11 GMT 1997 PICS End Flat
 Sat Sep 27 01:11:04 GMT 1997 PICS End Patrol
 Sat Sep 27 01:26:03 GMT 1997 PICS Start Patrol
 Sat Sep 27 01:43:52 GMT 1997 PICS Start Patrol
 Sat Sep 27 01:49:13 GMT 1997 PICS End Patrol
 Sat Sep 27 01:51:04 GMT 1997 PICS Start Patrol
 Sat Sep 27 02:03:02 GMT 1997 CHIP Bias
 Sat Sep 27 02:04:07 GMT 1997 CHIP End Bias
 Sat Sep 27 02:04:31 GMT 1997 CHIP Water
 Sat Sep 27 02:05:36 GMT 1997

MkIII

00_00.rawmk3	01_23.rawmk3	18_19.rawmk3	20_20.rawmk3	21_42.rawmk3
00_03.rawmk3	01_26.rawmk3	18_25.rawmk3	20_23.rawmk3	21_45.rawmk3
00_06.rawmk3	01_29.rawmk3	18_55.rawmk3	20_25.rawmk3	21_48.rawmk3
00_09.rawmk3	01_31.rawmk3	19_01.rawmk3	20_28.rawmk3	21_51.rawmk3
00_12.rawmk3	17_01.rawmk3	19_08.rawmk3	20_31.rawmk3	21_54.rawmk3
00_14.rawmk3	17_04.rawmk3	19_11.rawmk3	20_34.rawmk3	21_57.rawmk3
00_17.rawmk3	17_07.rawmk3	19_14.rawmk3	20_37.rawmk3	21_59.rawmk3
00_20.rawmk3	17_10.rawmk3	19_17.rawmk3	20_40.rawmk3	22_02.rawmk3
00_23.rawmk3	17_13.rawmk3	19_20.rawmk3	20_42.rawmk3	22_05.rawmk3
00_26.rawmk3	17_16.rawmk3	19_23.rawmk3	20_45.rawmk3	22_08.rawmk3
00_29.rawmk3	17_18.rawmk3	19_26.rawmk3	20_48.rawmk3	22_11.rawmk3
00_32.rawmk3	17_21.rawmk3	19_28.rawmk3	20_51.rawmk3	22_14.rawmk3
00_34.rawmk3	17_24.rawmk3	19_31.rawmk3	20_54.rawmk3	22_17.rawmk3
00_37.rawmk3	17_27.rawmk3	19_34.rawmk3	20_57.rawmk3	22_19.rawmk3
00_40.rawmk3	17_30.rawmk3	19_37.rawmk3	21_00.rawmk3	22_22.rawmk3
00_43.rawmk3	17_33.rawmk3	19_40.rawmk3	21_02.rawmk3	22_25.rawmk3
00_46.rawmk3	17_35.rawmk3	19_43.rawmk3	21_05.rawmk3	22_28.rawmk3
00_49.rawmk3	17_38.rawmk3	19_45.rawmk3	21_08.rawmk3	22_31.rawmk3
00_51.rawmk3	17_41.rawmk3	19_48.rawmk3	21_11.rawmk3	22_34.rawmk3
00_54.rawmk3	17_44.rawmk3	19_51.rawmk3	21_14.rawmk3	23_29.rawmk3
00_57.rawmk3	17_47.rawmk3	19_54.rawmk3	21_17.rawmk3	23_54.rawmk3
01_00.rawmk3	17_50.rawmk3	19_57.rawmk3	21_20.rawmk3	23_57.rawmk3
01_03.rawmk3	17_53.rawmk3	20_00.rawmk3	21_22.rawmk3	c18_10.rawmk3
01_06.rawmk3	17_55.rawmk3	20_03.rawmk3	21_25.rawmk3	c18_16.rawmk3
01_09.rawmk3	17_58.rawmk3	20_05.rawmk3	21_28.rawmk3	c18_22.rawmk3
01_11.rawmk3	18_01.rawmk3	20_08.rawmk3	21_31.rawmk3	c18_52.rawmk3
01_14.rawmk3	18_04.rawmk3	20_11.rawmk3	21_34.rawmk3	c18_58.rawmk3
01_17.rawmk3	18_07.rawmk3	20_14.rawmk3	21_37.rawmk3	c19_04.rawmk3
01_20.rawmk3	18_13.rawmk3	20_17.rawmk3	21_39.rawmk3	

 David ran the mk3 after Darryl left for the day and sent and compiled
 the above logs.

David started new logs at Sat Sep 27 02:09:45 GMT 1997
 Year: 97 Doy: 270

and hence they occur as part of 97d270's logs. I've included that portion of the logs David made below.

--Alice

Mauna Loa Solar Observatory Observer's Log

Sat Sep 27 02:09:45 GMT 1997

Year: 97 Doy: 270

Observer: elmore

Sat Sep 27 02:10:11 GMT 1997	MKIII	Start Patrol
Sat Sep 27 02:12:28 GMT 1997	PICS	End Patrol
Sat Sep 27 02:15:53 GMT 1997	PICS	Start Patrol
Sat Sep 27 02:43:15 GMT 1997	PICS	Start Patrol
Sat Sep 27 02:44:44 GMT 1997	MKIII	Start Patrol
Sat Sep 27 03:02:13 GMT 1997	MKIII	Start Patrol
Sat Sep 27 03:03:01 GMT 1997	CHIP	Bias
Sat Sep 27 03:04:18 GMT 1997	CHIP	End Bias
Sat Sep 27 03:04:42 GMT 1997	CHIP	Water
Sat Sep 27 03:05:40 GMT 1997	CHIP	End Water
Sat Sep 27 03:07:53 GMT 1997	PICS	Start Patrol
Sat Sep 27 03:13:03 GMT 1997	CHIP	CHIP End Patrol
Sat Sep 27 03:19:29 GMT 1997	CHIP	ending tape
Sat Sep 27 03:25:18 GMT 1997	PICS	End Patrol
Sat Sep 27 03:25:44 GMT 1997		

MkIII

00_00.rawmk3	01_31.rawmk3	17_50.rawmk3	20_05.rawmk3	21_37.rawmk3
00_03.rawmk3	02_10.rawmk3	17_53.rawmk3	20_08.rawmk3	21_39.rawmk3
00_06.rawmk3	02_13.rawmk3	17_55.rawmk3	20_11.rawmk3	21_42.rawmk3
00_09.rawmk3	02_16.rawmk3	17_58.rawmk3	20_14.rawmk3	21_45.rawmk3
00_12.rawmk3	02_19.rawmk3	18_01.rawmk3	20_17.rawmk3	21_48.rawmk3
00_14.rawmk3	02_21.rawmk3	18_04.rawmk3	20_20.rawmk3	21_51.rawmk3
00_17.rawmk3	02_24.rawmk3	18_07.rawmk3	20_23.rawmk3	21_54.rawmk3
00_20.rawmk3	03_02.rawmk3	18_13.rawmk3	20_25.rawmk3	21_57.rawmk3
00_23.rawmk3	03_05.rawmk3	18_19.rawmk3	20_28.rawmk3	21_59.rawmk3
00_26.rawmk3	03_08.rawmk3	18_25.rawmk3	20_31.rawmk3	22_02.rawmk3
00_29.rawmk3	03_11.rawmk3	18_55.rawmk3	20_34.rawmk3	22_05.rawmk3
00_32.rawmk3	03_13.rawmk3	19_01.rawmk3	20_37.rawmk3	22_08.rawmk3
00_34.rawmk3	03_16.rawmk3	19_08.rawmk3	20_40.rawmk3	22_11.rawmk3
00_37.rawmk3	03_19.rawmk3	19_11.rawmk3	20_42.rawmk3	22_14.rawmk3
00_40.rawmk3	03_22.rawmk3	19_14.rawmk3	20_45.rawmk3	22_17.rawmk3
00_43.rawmk3	17_01.rawmk3	19_17.rawmk3	20_48.rawmk3	22_19.rawmk3
00_46.rawmk3	17_04.rawmk3	19_20.rawmk3	20_51.rawmk3	22_22.rawmk3
00_49.rawmk3	17_07.rawmk3	19_23.rawmk3	20_54.rawmk3	22_25.rawmk3

00_51.rawmk3	17_10.rawmk3	19_26.rawmk3	20_57.rawmk3	22_28.rawmk3
00_54.rawmk3	17_13.rawmk3	19_28.rawmk3	21_00.rawmk3	22_31.rawmk3
00_57.rawmk3	17_16.rawmk3	19_31.rawmk3	21_02.rawmk3	22_34.rawmk3
01_00.rawmk3	17_18.rawmk3	19_34.rawmk3	21_05.rawmk3	23_29.rawmk3
01_03.rawmk3	17_21.rawmk3	19_37.rawmk3	21_08.rawmk3	23_54.rawmk3
01_06.rawmk3	17_24.rawmk3	19_40.rawmk3	21_11.rawmk3	23_57.rawmk3
01_09.rawmk3	17_27.rawmk3	19_43.rawmk3	21_14.rawmk3	c18_10.rawmk3
01_11.rawmk3	17_30.rawmk3	19_45.rawmk3	21_17.rawmk3	c18_16.rawmk3
01_14.rawmk3	17_33.rawmk3	19_48.rawmk3	21_20.rawmk3	c18_22.rawmk3
01_17.rawmk3	17_35.rawmk3	19_51.rawmk3	21_22.rawmk3	c18_52.rawmk3
01_20.rawmk3	17_38.rawmk3	19_54.rawmk3	21_25.rawmk3	c18_58.rawmk3
01_23.rawmk3	17_41.rawmk3	19_57.rawmk3	21_28.rawmk3	c19_04.rawmk3
01_26.rawmk3	17_44.rawmk3	20_00.rawmk3	21_31.rawmk3	
01_29.rawmk3	17_47.rawmk3	20_03.rawmk3	21_34.rawmk3	