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Mauna Loa Solar Observatory Observer's Log  
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Tue Sep 16 17:09:28 GMT 1997

Year: 97 Doy: 259

Observer: elmore

Tue Sep 16 17:09:23 GMT 1997 CHIP Startup--Initializing new tape

Tue Sep 16 17:10:24 GMT 1997 dPMon Start Patrol

Tue Sep 16 17:10:27 GMT 1997 CHIP CHIP Start Patrol

WEATHER COMMENT: Tue Sep 16 17:12:02 GMT 1997

Medium cirrostratus, wind=10 mph from the SE, temp=48 F.

COMMENT: Tue Sep 16 17:14:55 GMT 1997

Spar not tracking well due to clouds.

Tue Sep 16 18:01:58 GMT 1997 dPMon Flat

Tue Sep 16 18:01:58 GMT 1997 CHIP Bias

Tue Sep 16 18:02:43 GMT 1997 CHIP End Bias

Tue Sep 16 18:02:51 GMT 1997 CHIP Water

Tue Sep 16 18:02:55 GMT 1997 dPMon End Flat

Tue Sep 16 18:03:20 GMT 1997 CHIP End Water

Tue Sep 16 18:12:28 GMT 1997

MkIII

Tue Sep 16 18:19:06 GMT 1997 MkIII Start Patrol

MKIII COMMENT: Tue Sep 16 18:37:35 GMT 1997

Problem getting the Opal to drive out completely, it gets stuck and is free to push out, as if a clutch is slipping. I pushed it out by hand and it stayed out OK.

Tue Sep 16 19:01:22 GMT 1997 CHIP Bias

Tue Sep 16 19:02:09 GMT 1997 dPMon Flat

Tue Sep 16 19:02:14 GMT 1997 CHIP End Bias

Tue Sep 16 19:02:23 GMT 1997 CHIP Water

Tue Sep 16 19:02:57 GMT 1997 CHIP End Water

Tue Sep 16 19:03:06 GMT 1997 dPMon End Flat

DPMON COMMENT: Tue Sep 16 20:16:13 GMT 1997

Program crashed due to disconnected network cable, restarted with Kill/Run.

Tue Sep 16 20:17:01 GMT 1997 dPMon Start Patrol

CHIP COMMENT: Tue Sep 16 20:17:02 GMT 1997

Same crash problem and fix as listed above for the dPMon.

Tue Sep 16 20:17:42 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Tue Sep 16 20:23:48 GMT 1997

Extended the dome slot.

Tue Sep 16 20:45:12 GMT 1997 MkIII End Patrol

Tue Sep 16 20:55:36 GMT 1997 MkIII Start Patrol

DPMON COMMENT: Tue Sep 16 21:41:16 GMT 1997

Crashed again due to network cable disconnect, we are busy moving everything around into new positions in the room, fixed with Kill/Run.

Tue Sep 16 21:42:20 GMT 1997 dPMon Start Patrol

Tue Sep 16 21:42:28 GMT 1997 CHIP CHIP Start Patrol  
CHIP COMMENT: Tue Sep 16 21:42:29 GMT 1997  
Same problem and fix as with dPMon above, again.  
WEATHER COMMENT: Tue Sep 16 21:45:34 GMT 1997  
Lots of thick cirrus clouds blowing by occasionally.  
Tue Sep 16 22:01:03 GMT 1997 dPMon Flat  
Tue Sep 16 22:01:02 GMT 1997 CHIP Bias  
Tue Sep 16 22:01:54 GMT 1997 CHIP End Bias  
Tue Sep 16 22:01:58 GMT 1997 dPMon End Flat  
Tue Sep 16 22:02:00 GMT 1997 CHIP Water  
Tue Sep 16 22:02:34 GMT 1997 CHIP End Water  
Tue Sep 16 22:38:10 GMT 1997

MkIII

97d259.18\_19.rawmk3 97d259.19\_41.rawmk3 97d259.21\_14.rawmk3  
97d259.18\_22.rawmk3 97d259.19\_44.rawmk3 97d259.21\_17.rawmk3  
97d259.18\_25.rawmk3 97d259.19\_46.rawmk3 97d259.21\_19.rawmk3  
97d259.18\_28.rawmk3 97d259.19\_49.rawmk3 97d259.21\_22.rawmk3  
97d259.18\_31.rawmk3 97d259.19\_52.rawmk3 97d259.21\_25.rawmk3  
97d259.18\_33.rawmk3 97d259.19\_55.rawmk3 97d259.21\_28.rawmk3  
97d259.18\_36.rawmk3 97d259.19\_58.rawmk3 97d259.21\_31.rawmk3  
97d259.18\_39.rawmk3 97d259.20\_01.rawmk3 97d259.21\_34.rawmk3  
97d259.18\_42.rawmk3 97d259.20\_04.rawmk3 97d259.21\_37.rawmk3  
97d259.18\_45.rawmk3 97d259.20\_07.rawmk3 97d259.21\_40.rawmk3  
97d259.18\_48.rawmk3 97d259.20\_10.rawmk3 97d259.21\_43.rawmk3  
97d259.18\_51.rawmk3 97d259.20\_13.rawmk3 97d259.21\_46.rawmk3  
97d259.18\_54.rawmk3 97d259.20\_16.rawmk3 97d259.21\_49.rawmk3  
97d259.18\_57.rawmk3 97d259.20\_19.rawmk3 97d259.21\_52.rawmk3  
97d259.19\_00.rawmk3 97d259.20\_21.rawmk3 97d259.21\_54.rawmk3  
97d259.19\_03.rawmk3 97d259.20\_24.rawmk3 97d259.21\_57.rawmk3  
97d259.19\_06.rawmk3 97d259.20\_27.rawmk3 97d259.22\_00.rawmk3  
97d259.19\_08.rawmk3 97d259.20\_30.rawmk3 97d259.22\_03.rawmk3  
97d259.19\_11.rawmk3 97d259.20\_33.rawmk3 97d259.22\_06.rawmk3  
97d259.19\_14.rawmk3 97d259.20\_36.rawmk3 97d259.22\_09.rawmk3  
97d259.19\_17.rawmk3 97d259.20\_39.rawmk3 97d259.22\_12.rawmk3  
97d259.19\_20.rawmk3 97d259.20\_42.rawmk3 97d259.22\_15.rawmk3  
97d259.19\_23.rawmk3 97d259.20\_55.rawmk3 97d259.22\_18.rawmk3  
97d259.19\_26.rawmk3 97d259.20\_59.rawmk3 97d259.22\_21.rawmk3  
97d259.19\_29.rawmk3 97d259.21\_02.rawmk3 97d259.22\_24.rawmk3  
97d259.19\_32.rawmk3 97d259.21\_05.rawmk3 97d259.22\_27.rawmk3  
97d259.19\_35.rawmk3 97d259.21\_08.rawmk3  
97d259.19\_38.rawmk3 97d259.21\_11.rawmk3

Tue Sep 16 22:42:54 GMT 1997 dPMon End Patrol  
Tue Sep 16 22:43:05 GMT 1997 CHIP ending tape  
Tue Sep 16 22:44:49 GMT 1997 CHIP CHIP End Patrol  
Tue Sep 16 22:47:17 GMT 1997 MkIII Start Patrol  
COMMENT: Tue Sep 16 22:43:26 GMT 1997  
Activity report:

QP: 60-75; 91; 105; 140; 220; 235; 251; 297-320.  
No coronal activity.

TAPES:  
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MKIII: H01634 and H01635  
DPMON: P00988  
CHIP: C00409  
LOWL: L00473 in drive #0

SCAN-LOG

MK3 SCAN-LOG for the above "rawmk3" data, resorted to resemble old format.

18:19	18:22	18:25	18:28	18:31
18:33	18:36	18:39	18:42	18:45
18:48	18:51	18:54	18:57	19:00
19:03	19:06	19:08	19:11	19:14
19:17	19:20	19:23	19:26	19:29
19:32	19:35	19:38	19:41	19:44
19:46	19:49	19:52	19:55	19:58
20:01	20:04	20:07	20:10	20:13
20:16	20:19	20:21	20:24	20:27
20:30	20:33	20:36	20:39	20:42
20:55	20:59	21:02	21:05	21:08
21:11	21:14	21:17	21:19	21:22
21:25	21:28	21:31	21:34	21:37
21:40	21:43	21:46	21:49	21:52
21:54	21:57	22:00	22:03	22:06
22:09	22:12	22:15	22:18	22:21
22:24	22:27			

0 ERRORS

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