
Mauna Loa Solar Observatory Observer's Log

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:

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

OK