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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 10 16:34:50 GMT 1997

Year: 97 Doy: 191

Observer: yasukawa

WEATHER COMMENT: Thu Jul 10 16:34:54 GMT 1997

Cold, clear, brisk southeast wind. Cap cloud over summit.

LOW-L COMMENT: Thu Jul 10 16:35:23 GMT 1997

L00463 popped out overnight as it should have. Data writing to  
L00464 in unit 1. Loading L00465 into drive 0.

Thu Jul 10 16:36:25 GMT 1997 CHIP Startup--Initializing new tape

Thu Jul 10 16:41:51 GMT 1997 dPMon Start Patrol

Thu Jul 10 16:42:11 GMT 1997 CHIP CHIP Start Patrol

Thu Jul 10 17:01:03 GMT 1997 CHIP Bias

Thu Jul 10 17:01:53 GMT 1997 CHIP End Bias

Thu Jul 10 17:02:02 GMT 1997 CHIP Water

Thu Jul 10 17:02:36 GMT 1997 CHIP End Water

Thu Jul 10 17:02:59 GMT 1997 dPMon Flat

Thu Jul 10 17:03:53 GMT 1997 dPMon End Flat

COMMENT: Thu Jul 10 17:06:11 GMT 1997

Network is down again. Cannot ping mloha (NOAA-FB).

COMMENT: Thu Jul 10 17:41:27 GMT 1997

Can't get modem to dial. network unreachable for now.

COMMENT: Thu Jul 10 18:00:27 GMT 1997

I think kii and nene are crashed. Restoring.

Thu Jul 10 18:26:12 GMT 1997 dPMon Start Patrol

COMMENT: Thu Jul 10 18:26:08 GMT 1997

Must've crashed the net locally, Kii kept trying to access puka,  
looks like MCC connection went down. Had to reboot both kii and nene  
and wiggle connectors to get system back up. Changed tapes in kii and  
nene. Still struggling with kii.

Thu Jul 10 18:29:50 GMT 1997 CHIP Startup--Initializing new tape

Thu Jul 10 18:31:38 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Thu Jul 10 18:38:59 GMT 1997

Got thru on modem but NCAR does not recognize hao. No connection to  
HAO via modem at this time.

COMMENT: Thu Jul 10 18:54:00 GMT 1997

Going down to GONG.

Thu Jul 10 19:02:09 GMT 1997 CHIP Bias

Thu Jul 10 19:03:02 GMT 1997 dPMon Flat

Thu Jul 10 19:03:08 GMT 1997 CHIP End Bias

Thu Jul 10 19:03:17 GMT 1997 CHIP Water

Thu Jul 10 19:03:46 GMT 1997 CHIP End Water

Thu Jul 10 19:04:02 GMT 1997 dPMon End Flat

COMMENT: Thu Jul 10 19:32:39 GMT 1997

Net connection to FB up, net connection to puu failing.

Thu Jul 10 19:42:36 GMT 1997 CHIP CHIP End Patrol

Thu Jul 10 19:42:51 GMT 1997 dPMon End Patrol  
COMMENT: Thu Jul 10 19:42:50 GMT 1997  
Stopping to reconfigure dome.  
Thu Jul 10 19:52:35 GMT 1997 dPMon Start Patrol  
Thu Jul 10 19:52:53 GMT 1997 CHIP CHIP Start Patrol  
Thu Jul 10 20:02:01 GMT 1997 dPMon Flat  
Thu Jul 10 20:02:57 GMT 1997 dPMon End Flat  
Thu Jul 10 20:03:06 GMT 1997 CHIP Gain  
Thu Jul 10 20:07:14 GMT 1997 CHIP End Gain  
Thu Jul 10 20:07:24 GMT 1997 CHIP Bias  
Thu Jul 10 20:08:04 GMT 1997 CHIP End Bias  
Thu Jul 10 20:08:14 GMT 1997 CHIP Water  
Thu Jul 10 20:08:43 GMT 1997 CHIP End Water

COMMENT: Thu Jul 10 20:16:27 GMT 1997  
Network trace indicates that HAO beyond NCAR is down.  
WEATHER COMMENT: Thu Jul 10 20:55:30 GMT 1997  
Orographic clouds building up overhead.

Thu Jul 10 21:01:56 GMT 1997 dPMon Flat  
Thu Jul 10 21:02:48 GMT 1997 dPMon End Flat  
Thu Jul 10 21:03:06 GMT 1997 CHIP Bias  
Thu Jul 10 21:03:53 GMT 1997 CHIP End Bias  
Thu Jul 10 21:04:03 GMT 1997 CHIP Water  
Thu Jul 10 21:04:36 GMT 1997 CHIP End Water

WEATHER COMMENT: Thu Jul 10 21:17:24 GMT 1997  
In orographic clouds.

Thu Jul 10 21:19:55 GMT 1997 dPMon End Patrol  
Thu Jul 10 21:22:32 GMT 1997 CHIP CHIP End Patrol

MKIII COMMENT: Thu Jul 10 21:23:09 GMT 1997  
Making a second backup system disk (0) with working CORRECT and  
incomplete PEEK (B-J)--current 1-10 and A.

Thu Jul 10 21:24:39 GMT 1997 CHIP ending tape

COMMENT: Thu Jul 10 21:26:08 GMT 1997

Activity report:

QP: 52; 60; 86; 224-230; 282-293; 300;

No coronal activity

Tapes: MKIII: H01586  
DPMON: P00934 and P00935  
CHIP: C00354 and C00355  
LOWL: L00464 in drive 1

SCAN-LOG

SCAN-LOG 16:42:40. 7/10/97 DOY 191

16:48:32	16:51:45	16:54:57	16:58:14	17:01:27
17:04:42	17:07:56	17:11:11	17:14:26	17:17:43
17:20:58	17:24:15	17:27:31	17:30:47	17:34:03
17:37:20	17:40:36	17:43:56	17:47:14	17:50:32
17:53:48	17:57:06	18:00:23	18:03:43	18:07:00

18:10:18	18:13:37	18:16:55	18:20:12	18:23:30
18:26:45	18:30:02	18:33:17	1837 0 CL	18:40:30
1845 15CL	18:49:58	18:53:40	18:56:54	19:00:10
19:03:24	19:06:40	19:09:54	19:13:09	19:16:24
19:19:39	19:22:53	19:26:09	19:29:23	19:32:40
19:35:56	19:39:17	19:55:09	19:58:25	20:01:39
20:04:54	20:08:09	20:11:29	20:14:42	20:17:57
20:21:10	20:24:25	20:27:38	20:30:53	20:34:06
20:37:23	20:40:36	20:43:51	20:47:06	20:50:21
20:53:34	20:56:49	21:00:02	21:03:17	21:06:30
21:09:45	21:12:59	21:16:15		

0 ERRORS

OK