
Mauna Loa Solar Observatory Observer's Log

Sat Jun 22 16:43:28 GMT 1996

Year: 96 Doy: 174

Observer: koon

WEATHER COMMENT: Sat Jun 22 16:43:33 GMT 1996

Scattered thin cirrus, wind=5 mph from the SSE, temp=35 F, frosty outside.

Sat Jun 22 16:44:17 GMT 1996 CHIP Startup--Initializing new tape

Sat Jun 22 16:48:11 GMT 1996 dPMon Start Patrol

Sat Jun 22 16:48:21 GMT 1996 CHIP CHIP Start Patrol

CHIP COMMENT: Sat Jun 22 16:56:45 GMT 1996

O1 display showed a negative number and no image was on the screen, used Kill then Run to reset and restart observations.

Sat Jun 22 16:57:59 GMT 1996 CHIP CHIP Start Patrol

Sat Jun 22 17:01:35 GMT 1996 dPMon Flat

Sat Jun 22 17:01:48 GMT 1996 CHIP Bias

Sat Jun 22 17:02:24 GMT 1996 dPMon End Flat

Sat Jun 22 17:02:30 GMT 1996 CHIP End Bias

Sat Jun 22 17:02:38 GMT 1996 CHIP Water

Sat Jun 22 17:03:06 GMT 1996 CHIP End Water

Sat Jun 22 17:18:24 GMT 1996 CHIP CHIP End Patrol

CHIP COMMENT: Sat Jun 22 17:25:44 GMT 1996

O1 X direction was negative again with no image on the screen, stopped Patrol, manually positioned X axis to correct position, restarted Patrol.

Sat Jun 22 18:01:33 GMT 1996 dPMon Flat

Sat Jun 22 18:01:35 GMT 1996 CHIP Bias

Sat Jun 22 18:02:13 GMT 1996 CHIP End Bias

Sat Jun 22 18:02:23 GMT 1996 dPMon End Flat

Sat Jun 22 18:02:21 GMT 1996 CHIP Water

Sat Jun 22 18:02:47 GMT 1996 CHIP End Water

Sat Jun 22 19:01:32 GMT 1996 dPMon Flat

Sat Jun 22 19:02:19 GMT 1996 dPMon End Flat

Sat Jun 22 19:07:07 GMT 1996 CHIP Bias

Sat Jun 22 19:08:34 GMT 1996 CHIP End Bias

Sat Jun 22 19:08:41 GMT 1996 CHIP Water

Sat Jun 22 19:09:20 GMT 1996 CHIP End Water

Sat Jun 22 19:27:24 GMT 1996 CHIP CHIP End Patrol

CHIP COMMENT: Sat Jun 22 19:27:37 GMT 1996

Stalled with Optics:Busy, used Kill and Run to restart observations.

Sat Jun 22 19:33:59 GMT 1996 CHIP CHIP Start Patrol

Sat Jun 22 20:00:34 GMT 1996 dPMon Flat

Sat Jun 22 20:01:24 GMT 1996 dPMon End Flat

Sat Jun 22 20:01:34 GMT 1996 CHIP Gain

Sat Jun 22 20:05:22 GMT 1996 CHIP End Gain

Sat Jun 22 20:05:31 GMT 1996 CHIP Bias

Sat Jun 22 20:06:12 GMT 1996 CHIP End Bias

Sat Jun 22 20:06:18 GMT 1996 CHIP Water

Sat Jun 22 20:06:43 GMT 1996 CHIP End Water
COMMENT: Sat Jun 22 20:19:54 GMT 1996
Extended the dome slot.
Sat Jun 22 21:00:31 GMT 1996 dPMon Flat
Sat Jun 22 21:00:35 GMT 1996 CHIP Bias
Sat Jun 22 21:01:14 GMT 1996 CHIP End Bias
Sat Jun 22 21:01:22 GMT 1996 dPMon End Flat
Sat Jun 22 21:01:22 GMT 1996 CHIP Water
Sat Jun 22 21:01:49 GMT 1996 CHIP End Water
Sat Jun 22 22:00:33 GMT 1996 dPMon Flat
Sat Jun 22 22:01:20 GMT 1996 dPMon End Flat
Sat Jun 22 22:01:35 GMT 1996 CHIP Bias
Sat Jun 22 22:02:16 GMT 1996 CHIP End Bias
Sat Jun 22 22:02:24 GMT 1996 CHIP Water
Sat Jun 22 22:02:51 GMT 1996 CHIP End Water
WEATHER COMMENT: Sat Jun 22 22:25:12 GMT 1996
Orographic clouds have been moving in from the West.
Sat Jun 22 22:45:55 GMT 1996 dPMon End Patrol
Sat Jun 22 22:47:29 GMT 1996 CHIP CHIP End Patrol
COMMENT: Sat Jun 22 23:52:00 GMT 1996
Activity report:
QP: 50; 120-135; 230.
No coronal activity.

TAPES:

MKIII: H01324
DPMON: P00643
CHIP: C00060
LOWL: L00400 in drive #1
996 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:48:50. 6/22/96 DOY 174

16:53:31	16:56:45	16:59:59	17:03:14	17:06:28
17:09:43	17:12:58	17:16:14	17:19:30	17:22:48
17:26:02	17:29:18	17:32:34	17:35:49	17:39:02
17:42:17	17:45:30	17:48:45	17:51:58	17:55:17
17:58:30	18:01:44	18:04:56	18:08:09	1815 0 CL
18:27:02	1832 15CL	18:37:35	18:42:00	18:45:14
18:48:34	18:51:46	18:55:04	18:58:18	19:01:31
19:04:42	19:07:56	19:11:07	19:14:21	19:17:33
19:20:46	19:23:58	19:27:13	19:30:26	19:33:44
19:36:56	19:40:09	19:43:21	19:46:34	19:49:46
19:52:59	19:56:10	19:59:23	20:02:35	20:05:48
20:08:59	20:12:12	20:15:25	20:18:39	20:21:51
20:25:04	20:28:16	20:31:28	20:34:40	20:37:53
20:41:05	20:44:19	20:47:31	20:50:43	20:53:54
20:57:07	21:00:19	21:03:31	21:06:42	21:09:55

21:13:05	21:16:17	21:19:30	21:22:41	21:25:52
21:29:03	21:32:14	21:35:25	21:38:36	21:41:48
21:44:58	21:48:10	21:51:21	21:54:33	21:57:44
22:00:56	22:04:07	22:07:19	22:10:30	22:13:42
22:16:52	22:20:03	22:23:14	22:26:25	22:29:35
22:32:47	22:35:57	22:39:08	22:42:19	22:45:32

0 ERRORS

OK