
Mauna Loa Solar Observatory Observer's Log

Sun Apr 28 16:43:30 GMT 1996
Year: 96 Doy: 119
Observer: yasukawa

WEATHER COMMENT: Sun Apr 28 16:44:07 GMT 1996
Cool, clear, brisk south wind.

Comment--Sun Apr 28 16:44:26 GMT 1996
Guider left on overnight. EAY and DE up for dawn patrol.

CHIP--Sun Apr 28 16:45:32 GMT 1996
Startup--Initializing new tape

CHIP--Sun Apr 28 16:52:50 GMT 1996
Start Patrol

CHIP--Sun Apr 28 16:53:24 GMT 1996
CHIP Start Patrol

CHIP--Sun Apr 28 17:00:03 GMT 1996
Filemark

CHIP--Sun Apr 28 17:00:06 GMT 1996
Flat

CHIP--Sun Apr 28 17:01:03 GMT 1996
End Flat

CHIP--Sun Apr 28 17:02:30 GMT 1996
CHIP Filemark

CHIP--Sun Apr 28 17:02:48 GMT 1996
Flat

CHIP--Sun Apr 28 17:07:41 GMT 1996
End Flat

Comment--Sun Apr 28 17:09:30 GMT 1996
Corrected time on nene and kii based on WWVH time from LOWL
display. -2 sec on nene and +2 sec on kii. MKIII set to
LOWL display time at boot-up.

CHIP--Sun Apr 28 17:11:01 GMT 1996
End Patrol

CHIP--Sun Apr 28 17:14:33 GMT 1996
Start Patrol

CHIP--Sun Apr 28 17:27:21 GMT 1996
End Patrol

CHIP--Sun Apr 28 17:28:25 GMT 1996
Start Patrol

CHIP--Sun Apr 28 17:42:57 GMT 1996
End Patrol

CHIP--Sun Apr 28 17:43:30 GMT 1996
Start Patrol

WEATHER COMMENT: Sun Apr 28 17:54:07 GMT 1996
Wind has changed direction, now coming upslope very lightly.
Sky is noisy.

CHIP--Sun Apr 28 18:00:33 GMT 1996
Filemark

CHIP--Sun Apr 28 18:00:37 GMT 1996
Flat

CHIP--Sun Apr 28 18:01:28 GMT 1996

CHIP Filemark

CHIP--Sun Apr 28 18:01:40 GMT 1996
End Flat

CHIP--Sun Apr 28 18:01:44 GMT 1996
Flat

CHIP--Sun Apr 28 18:06:42 GMT 1996
End Flat

CHIP--Sun Apr 28 18:32:57 GMT 1996
End Patrol

CHIP--Sun Apr 28 18:33:23 GMT 1996
Start Patrol

CHIP--Sun Apr 28 18:42:40 GMT 1996
Start Patrol

CHIP--Sun Apr 28 19:00:05 GMT 1996
Filemark

CHIP--Sun Apr 28 19:00:12 GMT 1996
Flat

CHIP--Sun Apr 28 19:00:28 GMT 1996
CHIP Filemark

CHIP--Sun Apr 28 19:01:18 GMT 1996
End Flat

CHIP--Sun Apr 28 19:01:46 GMT 1996
Flat

CHIP--Sun Apr 28 19:07:13 GMT 1996
End Flat

CHIP--Sun Apr 28 19:16:20 GMT 1996
Start Patrol

LOW-L COMMENT: Sun Apr 28 19:43:41 GMT 1996
Fan voltage just went red a little while ago-99.951,
west 2 is red at 40.720, outside temp red at 32.108.

CHIP--Sun Apr 28 20:00:16 GMT 1996
Filemark

CHIP--Sun Apr 28 20:00:21 GMT 1996
Flat

CHIP--Sun Apr 28 20:01:35 GMT 1996
End Flat

CHIP--Sun Apr 28 20:01:42 GMT 1996
CHIP Filemark

CHIP--Sun Apr 28 20:01:56 GMT 1996
Flat

CHIP--Sun Apr 28 20:07:06 GMT 1996
End Flat

LOW-L COMMENT: Sun Apr 28 20:13:56 GMT 1996
Changed temp setpoint from 24 to 23.

Comment--Sun Apr 28 20:15:55 GMT 1996
Got domed out, auto rotator caused the dome to take off.
Reconfiguring the dome shutter.

CHIP--Sun Apr 28 20:19:41 GMT 1996
CHIP End Patrol

WEATHER COMMENT: Sun Apr 28 20:20:30 GMT 1996
Orographic clouds are forming near sun and occasionally
obscuring it.

CHIP--Sun Apr 28 20:23:07 GMT 1996
CHIP Start Patrol

WEATHER COMMENT: Sun Apr 28 20:25:58 GMT 1996
In orographic clouds.

WEATHER COMMENT: Sun Apr 28 20:27:08 GMT 1996
Clouds moved in about 2024.

Comment--Sun Apr 28 20:40:08 GMT 1996
Shutting down observations due to clouds.

CHIP--Sun Apr 28 20:41:28 GMT 1996
CHIP End Patrol
CHIP--Sun Apr 28 20:43:00 GMT 1996
ending tape

Comment--Sun Apr 28 20:43:26 GMT 1996
Activity report:
No prominence PA's recorded but there was an interesting
region on the southwest limb.
No coronal activity.

Tapes: MKIII: H01279
DPMON: P00594
CHIP: C00010
LOWL: L00387 in unit 1

CHIP--Sun Apr 28 20:47:49 GMT 1996
End Patrol

SCAN-LOG

SCAN-LOG 16:57:44. 4/28/96 DOY 119

17:04:53	17:08:07	17:11:22	17:14:35	17:17:52
17:21:03	17:24:16	17:27:28	17:30:41	17:33:52
17:37:06	17:40:19	17:43:31	17:46:42	17:49:53
17:53:04	17:56:17	17:59:28	18:02:42	18:05:53
1809 0 CL	18:12:43	1817 15CL	18:21:06	18:24:40
18:27:53	18:31:11	18:34:22	18:37:39	18:40:50
18:44:03	18:47:14	18:50:32	18:53:43	18:56:55
19:00:07	19:03:20	19:06:31	19:09:44	19:12:56
19:16:08	19:19:20	19:22:35	19:25:48	19:29:01
19:32:12	19:35:25	19:38:37	19:41:50	19:45:02
19:48:16	19:51:29	19:54:46	19:57:56	20:01:08
20:04:19	20:07:31	20:10:41	20:13:53	20:17:04
20:20:16	20:23:27	20:26:39	20:29:50	20:33:03
20:36:13	20:39:25			

0 ERRORS

OK