
Mauna Loa Solar Observatory Observer's Log

Sun Aug 3 16:29:12 GMT 1997

Year: 97 Doy: 215

Observer: yasukawa

WEATHER COMMENT: Sun Aug 3 16:37:41 GMT 1997

Cold, in broken cirrus, light south wind.

Sun Aug 3 16:38:13 GMT 1997 CHIP Startup--Initializing new tape

Sun Aug 3 16:43:53 GMT 1997 dPMon Start Patrol

Sun Aug 3 16:44:17 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Sun Aug 3 16:47:37 GMT 1997

RL02 unit 0 FAULT light on. Checking things out.

MKIII COMMENT: Sun Aug 3 16:50:42 GMT 1997

Cycled drive power. Unit came up OK.

Sun Aug 3 17:02:08 GMT 1997 dPMon Flat

Sun Aug 3 17:03:04 GMT 1997 dPMon End Flat

Sun Aug 3 17:03:26 GMT 1997 CHIP Bias

Sun Aug 3 17:04:10 GMT 1997 CHIP End Bias

Sun Aug 3 17:04:19 GMT 1997 CHIP Water

Sun Aug 3 17:04:48 GMT 1997 CHIP End Water

COMMENT: Sun Aug 3 17:26:59 GMT 1997

Moved spar around while investigating limit switch type on ground glass and opal mechanism in MKIII.

WEATHER COMMENT: Sun Aug 3 17:58:54 GMT 1997

Still in cirrus, it is pretty thick.

Sun Aug 3 18:01:55 GMT 1997 dPMon Flat

Sun Aug 3 18:02:46 GMT 1997 dPMon End Flat

Sun Aug 3 18:03:02 GMT 1997 CHIP Bias

Sun Aug 3 18:04:01 GMT 1997 CHIP End Bias

Sun Aug 3 18:04:11 GMT 1997 CHIP Water

Sun Aug 3 18:04:42 GMT 1997 CHIP End Water

Sun Aug 3 19:01:54 GMT 1997 dPMon Flat

Sun Aug 3 19:02:12 GMT 1997 CHIP Bias

Sun Aug 3 19:02:49 GMT 1997 dPMon End Flat

Sun Aug 3 19:03:04 GMT 1997 CHIP End Bias

Sun Aug 3 19:03:15 GMT 1997 CHIP Water

Sun Aug 3 19:03:53 GMT 1997 CHIP End Water

Sun Aug 3 19:27:44 GMT 1997 dPMon End Patrol

COMMENT: Sun Aug 3 19:28:30 GMT 1997

Reconfiguring dome shutter.

Sun Aug 3 19:28:42 GMT 1997 CHIP CHIP End Patrol

Sun Aug 3 19:34:35 GMT 1997 dPMon Start Patrol

Sun Aug 3 19:34:46 GMT 1997 CHIP CHIP Start Patrol

Sun Aug 3 20:01:56 GMT 1997 dPMon Flat

Sun Aug 3 20:02:06 GMT 1997 CHIP Gain

Sun Aug 3 20:02:51 GMT 1997 dPMon End Flat

Sun Aug 3 20:06:18 GMT 1997 CHIP End Gain

Sun Aug 3 20:06:28 GMT 1997 CHIP Bias

Sun Aug 3 20:07:07 GMT 1997 CHIP End Bias

Sun Aug 3 20:07:17 GMT 1997 CHIP Water

Sun Aug 3 20:07:46 GMT 1997 CHIP End Water

WEATHER COMMENT: Sun Aug 3 20:16:04 GMT 1997

In hole, starting MKIII.

WEATHER COMMENT: Sun Aug 3 20:38:05 GMT 1997

Back in patchy cirrus.

Sun Aug 3 21:01:58 GMT 1997 dPMon Flat

Sun Aug 3 21:02:04 GMT 1997 CHIP Bias

Sun Aug 3 21:02:55 GMT 1997 dPMon End Flat

Sun Aug 3 21:02:56 GMT 1997 CHIP End Bias

Sun Aug 3 21:03:06 GMT 1997 CHIP Water

Sun Aug 3 21:03:39 GMT 1997 CHIP End Water

WEATHER COMMENT: Sun Aug 3 21:13:29 GMT 1997

Clear hole again.

Sun Aug 3 22:01:03 GMT 1997 CHIP Bias

Sun Aug 3 22:01:55 GMT 1997 CHIP End Bias

Sun Aug 3 22:02:04 GMT 1997 dPMon Flat

Sun Aug 3 22:02:05 GMT 1997 CHIP Water
Sun Aug 3 22:02:34 GMT 1997 CHIP End Water
Sun Aug 3 22:02:59 GMT 1997 dPMon End Flat
Sun Aug 3 22:23:54 GMT 1997 dPMon End Patrol
COMMENT: Sun Aug 3 22:24:48 GMT 1997
DPMON domed, in thin cirrus. Stopping for the day.
Sun Aug 3 22:26:42 GMT 1997 CHIP CHIP End Patrol
Sun Aug 3 22:27:12 GMT 1997 CHIP ending tape
COMMENT: Sun Aug 3 22:39:51 GMT 1997

Activity report:

QP: 50; 223; 231; 235; 246; 305;

No coronal activity

Tapes: MKIII: H01609
DPMON: P00960
CHIP: C00378
LOWL: L00468

SCAN-LOG

SCAN-LOG 16:44:34. 8/3/97 DOY 215

20:18:33	20:21:46	20:25:00	20:28:12	2032 0 CL
20:35:22	2039 15CL	20:43:16	20:47:10	20:50:23
20:53:36	20:56:48	21:00:02	21:03:14	21:06:27
21:09:39	21:12:52	21:16:04	21:19:19	21:22:30
21:25:43	21:28:55	21:32:12	21:35:23	21:38:36
21:41:47	21:44:59	21:48:10	21:51:23	21:54:34
21:57:46	22:00:57	22:04:10	22:07:21	22:10:33
22:13:44	22:16:57	22:20:08	22:23:21	

0 ERRORS

OK