
Mauna Loa Solar Observatory Observer's Log

Thu May 22 16:58:27 GMT 1997

Year: 97 Doy: 142

Observer: yasukawa

Thu May 22 16:58:31 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Thu May 22 16:58:37 GMT 1997

Cold, in thick cirrus overcast, cap cloud on summit, very strong south wind. Shadows very diffuse so will not open up at this time to avoid any moisture that may blow off cap cloud.

COMMENT: Thu May 22 17:00:06 GMT 1997

Performed GONG weekly preventive maintenance before coming up here this morning.

Thu May 22 17:59:02 GMT 1997 CHIP CHIP Start Patrol

WEATHER COMMENT: Thu May 22 17:59:15 GMT 1997

Cirrus is thinning, opened dome and starting CHIP. Running DPMON in VIDEO mode until cirrus thins enough to get decent data. MKIII standing by, but observations with it is very doubtful.

Thu May 22 18:03:32 GMT 1997 dPMon Start Patrol

Thu May 22 18:03:33 GMT 1997 CHIP Bias

Thu May 22 18:04:30 GMT 1997 CHIP End Bias

Thu May 22 18:04:41 GMT 1997 CHIP Water

Thu May 22 18:05:12 GMT 1997 CHIP End Water

WEATHER COMMENT: Thu May 22 18:14:09 GMT 1997

Cirrus thick again but will continue DPMON to try to document nice hooked prominence on southeast limb.

Thu May 22 19:01:05 GMT 1997 dPMon Flat

Thu May 22 19:02:00 GMT 1997 dPMon End Flat

Thu May 22 19:03:08 GMT 1997 CHIP Bias

Thu May 22 19:03:56 GMT 1997 CHIP End Bias

Thu May 22 19:04:03 GMT 1997 CHIP Water

Thu May 22 19:04:35 GMT 1997 CHIP End Water

Thu May 22 19:08:48 GMT 1997 dPMon End Patrol

WEATHER COMMENT: Thu May 22 19:08:44 GMT 1997

Cirrus pretty thick, stopping DPMON and monitoring with VIDEO mode.

Thu May 22 19:21:08 GMT 1997 dPMon Start Patrol

Thu May 22 19:45:06 GMT 1997 dPMon End Patrol

COMMENT: Thu May 22 19:45:23 GMT 1997

Reconfiguring dome shutter.

Thu May 22 19:46:39 GMT 1997 CHIP CHIP End Patrol

Thu May 22 19:52:22 GMT 1997 CHIP CHIP Start Patrol

Thu May 22 20:02:04 GMT 1997 CHIP Gain

Thu May 22 20:06:25 GMT 1997 CHIP End Gain

Thu May 22 20:06:41 GMT 1997 CHIP Bias

Thu May 22 20:07:41 GMT 1997 CHIP End Bias

Thu May 22 20:07:57 GMT 1997 CHIP Water

Thu May 22 20:08:31 GMT 1997 CHIP End Water

Thu May 22 20:09:18 GMT 1997 dPMon Start Patrol
Thu May 22 20:17:51 GMT 1997 dPMon End Patrol
Thu May 22 20:43:29 GMT 1997 dPMon Start Patrol
Thu May 22 20:44:39 GMT 1997 dPMon End Patrol
Thu May 22 21:03:02 GMT 1997 CHIP Bias
Thu May 22 21:04:04 GMT 1997 CHIP End Bias
Thu May 22 21:04:19 GMT 1997 CHIP Water
Thu May 22 21:05:02 GMT 1997 CHIP End Water
Thu May 22 22:03:01 GMT 1997 CHIP Bias
Thu May 22 22:03:57 GMT 1997 CHIP End Bias
Thu May 22 22:04:04 GMT 1997 CHIP Water
Thu May 22 22:04:35 GMT 1997 CHIP End Water
Thu May 22 22:07:49 GMT 1997 CHIP CHIP End Patrol
Thu May 22 22:08:28 GMT 1997 CHIP ending tape

COMMENT: Thu May 22 22:08:52 GMT 1997

Activity report:

QP: 45; 55;

AP, possible epl: 130

Tapes: DPMON: P00889

CHIP: C00307

LOWL: L00456

No coronal data.