
Mauna Loa Solar Observatory Observer's Log

Tue Jul 29 16:47:21 GMT 1997

Year: 97 Doy: 210

Observer: koon

Tue Jul 29 16:47:33 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Tue Jul 29 16:47:38 GMT 1997

Scattered cirrus, wind=20 mph from the South, temp=49 F.

Tue Jul 29 16:51:28 GMT 1997 dPMon Start Patrol

Tue Jul 29 16:51:36 GMT 1997 CHIP CHIP Start Patrol

Tue Jul 29 17:01:05 GMT 1997 dPMon Flat

Tue Jul 29 17:01:02 GMT 1997 CHIP Bias

Tue Jul 29 17:01:46 GMT 1997 CHIP End Bias

Tue Jul 29 17:01:53 GMT 1997 CHIP Water

Tue Jul 29 17:02:02 GMT 1997 dPMon End Flat

Tue Jul 29 17:02:20 GMT 1997 CHIP End Water

WEATHER COMMENT: Tue Jul 29 17:08:02 GMT 1997

Lots of cirrus moving over.

MKIII COMMENT: Tue Jul 29 17:32:19 GMT 1997

Pausing due to cirrus, so far no data on this tape.

Tue Jul 29 18:01:00 GMT 1997 dPMon Flat

Tue Jul 29 18:01:56 GMT 1997 dPMon End Flat

Tue Jul 29 18:03:04 GMT 1997 CHIP Bias

Tue Jul 29 18:03:54 GMT 1997 CHIP End Bias

Tue Jul 29 18:04:04 GMT 1997 CHIP Water

Tue Jul 29 18:04:31 GMT 1997 CHIP End Water

Tue Jul 29 19:00:58 GMT 1997 dPMon Flat

Tue Jul 29 19:01:53 GMT 1997 dPMon End Flat

Tue Jul 29 19:02:08 GMT 1997 CHIP Bias

Tue Jul 29 19:02:58 GMT 1997 CHIP End Bias

Tue Jul 29 19:03:09 GMT 1997 CHIP Water

Tue Jul 29 19:03:47 GMT 1997 CHIP End Water

Tue Jul 29 19:16:09 GMT 1997 dPMon End Patrol

Tue Jul 29 19:17:42 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Tue Jul 29 19:17:41 GMT 1997

Patrol was stalled, restarted with Kill/Run cycle.

Tue Jul 29 20:01:02 GMT 1997 CHIP Gain

Tue Jul 29 20:02:56 GMT 1997 dPMon Flat

Tue Jul 29 20:03:50 GMT 1997 dPMon End Flat

Tue Jul 29 20:05:15 GMT 1997 CHIP End Gain

Tue Jul 29 20:05:24 GMT 1997 CHIP Bias

Tue Jul 29 20:06:04 GMT 1997 CHIP End Bias

Tue Jul 29 20:06:15 GMT 1997 CHIP Water

Tue Jul 29 20:06:44 GMT 1997 CHIP End Water

COMMENT: Tue Jul 29 20:21:42 GMT 1997

Extended the dome slot.

Tue Jul 29 21:01:02 GMT 1997 CHIP Bias

Tue Jul 29 21:01:48 GMT 1997	CHIP	End Bias
Tue Jul 29 21:01:56 GMT 1997	CHIP	Water
Tue Jul 29 21:02:29 GMT 1997	CHIP	End Water
Tue Jul 29 21:03:03 GMT 1997	dPMon	Flat
Tue Jul 29 21:03:54 GMT 1997	dPMon	End Flat
Tue Jul 29 22:02:58 GMT 1997	dPMon	Flat
Tue Jul 29 22:03:14 GMT 1997	CHIP	Bias
Tue Jul 29 22:03:53 GMT 1997	dPMon	End Flat
Tue Jul 29 22:03:58 GMT 1997	CHIP	End Bias
Tue Jul 29 22:04:09 GMT 1997	CHIP	Water
Tue Jul 29 22:04:44 GMT 1997	CHIP	End Water
Tue Jul 29 22:51:48 GMT 1997	dPMon	End Patrol
Tue Jul 29 22:52:49 GMT 1997	CHIP	CHIP End Patrol
Tue Jul 29 23:37:49 GMT 1997	CHIP	ending tape

COMMENT: Tue Jul 29 23:49:17 GMT 1997

Activity report:

QP: 121; 197; 220.

No coronal activity.

TAPES:

MKIII: No data, cirrus clouds.

DPMON: P00956, questionable data.

CHIP: C00374

LOWL: L00467 and L00468 in drive #0. NOTE: I forgot to add this earlier, the program crashed at 2216 ut with 44 files on tape (supposedly). There are multiple-exposure type images all over the bottom half of the screen and what looks like a black and white bar-code symbol at the bottom right of the screen. The upper left box that usually shows the sun's location is a black empty box with a green grid pattern over it. Removed L00467 and installed L00468 in drive #0 and L00469 in drive #1, rebooted the computer.