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Mauna Loa Solar Observatory Observer's Log  
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Wed Jul 2 17:01:58 GMT 1997

Year: 97 Doy: 183

Observer: koon

WEATHER COMMENT: Wed Jul 2 17:02:06 GMT 1997

Clear sky, wind=5 mph from the SSE, temp=50 F.

Wed Jul 2 17:02:52 GMT 1997 CHIP Startup--Initializing new tape

Wed Jul 2 17:06:05 GMT 1997 dPMon Start Patrol

Wed Jul 2 17:06:09 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Wed Jul 2 17:06:13 GMT 1997

Delayed in starting up this morning because I had to reinstall the transceiver That I borrowed yesterday afternoon to help troubleshoot the network problem down in the NOAA building, then our local network wasn't working until I reset a flaky BNC connection. The transceiver was borrowed from Nene so I had to boot that computer up also this morning. The problem at the NOAA building wasn't what they hoped it would be, the transceiver into the Router wasn't the problem, it appears that the problem lies in the Router itself since it wasn't supplying any power to the transceiver. It will be very expensive to replace that Router if they need to. For now our connection to the outside world will have to be through our modem.

Wed Jul 2 18:00:55 GMT 1997 dPMon Flat

Wed Jul 2 18:01:06 GMT 1997 CHIP Bias

Wed Jul 2 18:01:49 GMT 1997 dPMon End Flat

Wed Jul 2 18:01:57 GMT 1997 CHIP End Bias

Wed Jul 2 18:02:08 GMT 1997 CHIP Water

Wed Jul 2 18:02:40 GMT 1997 CHIP End Water

Wed Jul 2 19:00:54 GMT 1997 dPMon Flat

Wed Jul 2 19:01:45 GMT 1997 dPMon End Flat

Wed Jul 2 19:03:10 GMT 1997 CHIP Bias

Wed Jul 2 19:03:58 GMT 1997 CHIP End Bias

Wed Jul 2 19:04:05 GMT 1997 CHIP Water

Wed Jul 2 19:04:37 GMT 1997 CHIP End Water

COMMENT: Wed Jul 2 19:40:13 GMT 1997

Extended the dome slot.

Wed Jul 2 20:02:04 GMT 1997 CHIP Gain

Wed Jul 2 20:03:02 GMT 1997 dPMon Flat

Wed Jul 2 20:03:58 GMT 1997 dPMon End Flat

Wed Jul 2 20:06:33 GMT 1997 CHIP End Gain

Wed Jul 2 20:06:43 GMT 1997 CHIP Bias

Wed Jul 2 20:07:24 GMT 1997 CHIP End Bias

Wed Jul 2 20:07:33 GMT 1997 CHIP Water

Wed Jul 2 20:08:02 GMT 1997 CHIP End Water

DPMON COMMENT: Wed Jul 2 20:51:03 GMT 1997

Nene just finished rebooting itself, I don't know why. We are still disconnected from the FO repeater and using only our local network.

Removed the tape and restarted the observing with a new tape installed.

Wed Jul	2	20:53:34	GMT 1997	dPMon	Start Patrol
Wed Jul	2	21:02:57	GMT 1997	dPMon	Flat
Wed Jul	2	21:03:05	GMT 1997	CHIP	Bias
Wed Jul	2	21:03:52	GMT 1997	dPMon	End Flat
Wed Jul	2	21:03:57	GMT 1997	CHIP	End Bias
Wed Jul	2	21:04:06	GMT 1997	CHIP	Water
Wed Jul	2	21:04:39	GMT 1997	CHIP	End Water
Wed Jul	2	22:02:01	GMT 1997	CHIP	Bias
Wed Jul	2	22:02:46	GMT 1997	CHIP	End Bias
Wed Jul	2	22:02:53	GMT 1997	CHIP	Water
Wed Jul	2	22:03:12	GMT 1997	dPMon	Flat
Wed Jul	2	22:03:27	GMT 1997	CHIP	End Water

WEATHER COMMENT: Wed Jul 2 22:03:30 GMT 1997

Orographic clouds are moving in.

Wed Jul	2	22:04:06	GMT 1997	dPMon	End Flat
Wed Jul	2	22:05:07	GMT 1997	dPMon	End Patrol
Wed Jul	2	22:18:37	GMT 1997	CHIP	CHIP End Patrol
Wed Jul	2	22:20:00	GMT 1997	CHIP	ending tape

COMMENT: Wed Jul 2 22:18:31 GMT 1997

Activity report:

QP: 132; 221; 253; 278; 303.

TAPES:

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MKIII: Still down due to computer problem.

DPMON: P00926 and P00927

CHIP: C00347

LOWL: L00462 in drive #1