
Mauna Loa Solar Observatory Observer's Log

Wed Jun 25 16:54:41 GMT 1997

Year: 97 Doy: 176

Observer: koon

WEATHER COMMENT: Wed Jun 25 16:54:46 GMT 1997

Clear sky, wind=10 mph from the SE, temp=44 F.

Wed Jun 25 16:55:15 GMT 1997 CHIP Startup--Initializing new tape

Wed Jun 25 16:58:25 GMT 1997 dPMon Start Patrol

Wed Jun 25 16:58:29 GMT 1997 CHIP CHIP Start Patrol

Wed Jun 25 17:02:03 GMT 1997 dPMon Flat

Wed Jun 25 17:02:36 GMT 1997 CHIP Bias

Wed Jun 25 17:02:59 GMT 1997 dPMon End Flat

Wed Jun 25 17:03:21 GMT 1997 CHIP End Bias

Wed Jun 25 17:03:31 GMT 1997 CHIP Water

Wed Jun 25 17:04:04 GMT 1997 CHIP End Water

COMMENT: Wed Jun 25 17:52:35 GMT 1997

NOAA called and said they found that JPLs connection to the Fiber Optic Hub was causing the network problems, they are now disconnected and they will work on their system at night so it shouldn't affect us during the day.

If we get crashes on CHIP and dPMon again all we have to do is disconnect the BNC connector at the Fiber Optic repeater where I marked it with a sticker, then we'll be on a local network only, we don't need to add a terminator to the free BNC connection on the "T" when it is disconnected. I'll try hooking back up to the network now and see what happens.

WEATHER COMMENT: Wed Jun 25 17:56:56 GMT 1997

Cirrus clouds are passing over.

Wed Jun 25 18:02:00 GMT 1997 dPMon Flat

Wed Jun 25 18:02:03 GMT 1997 CHIP Bias

Wed Jun 25 18:02:46 GMT 1997 CHIP End Bias

Wed Jun 25 18:02:55 GMT 1997 dPMon End Flat

Wed Jun 25 18:02:53 GMT 1997 CHIP Water

Wed Jun 25 18:03:22 GMT 1997 CHIP End Water

COMMENT: Wed Jun 25 18:10:30 GMT 1997

So far the network connection to Boulder is working well, and there have been no instrument crashes. It looks like the FO network connection is back to normal for now.

Wed Jun 25 19:01:11 GMT 1997 CHIP Bias

Wed Jun 25 19:02:00 GMT 1997 dPMon Flat

Wed Jun 25 19:01:55 GMT 1997 CHIP End Bias

Wed Jun 25 19:02:05 GMT 1997 CHIP Water

Wed Jun 25 19:02:40 GMT 1997 CHIP End Water

Wed Jun 25 19:02:57 GMT 1997 dPMon End Flat

MKIII COMMENT: Wed Jun 25 19:27:57 GMT 1997

The DEC engineer called and said he won't be up here today since he is still waiting for a part, he should be up here tomorrow though.

WEATHER COMMENT: Wed Jun 25 19:53:08 GMT 1997

Orographic clouds are starting to pass over now.

Wed Jun 25	20:01:55	GMT 1997	dPMon	Flat
Wed Jun 25	20:02:51	GMT 1997	dPMon	End Flat
Wed Jun 25	20:03:02	GMT 1997	CHIP	Gain
Wed Jun 25	20:07:20	GMT 1997	CHIP	End Gain
Wed Jun 25	20:07:28	GMT 1997	CHIP	Bias
Wed Jun 25	20:08:10	GMT 1997	CHIP	End Bias
Wed Jun 25	20:08:19	GMT 1997	CHIP	Water
Wed Jun 25	20:08:47	GMT 1997	CHIP	End Water

COMMENT: Wed Jun 25 20:14:05 GMT 1997

Extended the dome slot.

Wed Jun 25	21:01:58	GMT 1997	dPMon	Flat
Wed Jun 25	21:02:51	GMT 1997	dPMon	End Flat
Wed Jun 25	21:03:03	GMT 1997	CHIP	Bias
Wed Jun 25	21:03:55	GMT 1997	CHIP	End Bias
Wed Jun 25	21:04:05	GMT 1997	CHIP	Water
Wed Jun 25	21:04:37	GMT 1997	CHIP	End Water
Wed Jun 25	22:02:04	GMT 1997	dPMon	Flat
Wed Jun 25	22:02:30	GMT 1997	CHIP	Bias
Wed Jun 25	22:02:56	GMT 1997	dPMon	End Flat
Wed Jun 25	22:03:16	GMT 1997	CHIP	End Bias
Wed Jun 25	22:03:25	GMT 1997	CHIP	Water
Wed Jun 25	22:04:01	GMT 1997	CHIP	End Water
Wed Jun 25	22:09:53	GMT 1997	dPMon	End Patrol
Wed Jun 25	22:13:40	GMT 1997	CHIP	CHIP End Patrol

COMMENT: Wed Jun 25 22:11:22 GMT 1997

Activity report:

QP: 43; 234; 312.

No coronal activity.

TAPES:

MKIII: Still down due to computer problem.

DPMON: P00920

CHIP: C00341

LOWL: L00461 in drive #0