
Mauna Loa Solar Observatory Observer's Log

Thu Dec 17 17:19:02 GMT 1998

Year: 98 Doy: 351

Observer: koon

WEATHER COMMENT: Thu Dec 17 17:19:09 GMT 1998

Scattered cirrus, wind=10 mph from the South, temp=40 F.

Thu Dec 17 17:22:14 GMT 1998 CHIP Startup--Initializing new tape

Thu Dec 17 17:28:02 GMT 1998 MKIII Start Patrol

Thu Dec 17 17:28:14 GMT 1998 PICS Start Patrol

Thu Dec 17 17:28:14 GMT 1998 PICS Start Patrol

PICS COMMENT: Thu Dec 17 17:55:20 GMT 1998

Running the Special program as requested by David.

Thu Dec 17 17:57:09 GMT 1998 PICS End Patrol

Thu Dec 17 17:59:17 GMT 1998 PICS polarization_calibration

Thu Dec 17 18:01:52 GMT 1998 CHIP Bias

Thu Dec 17 18:02:45 GMT 1998 CHIP End Bias

Thu Dec 17 18:02:55 GMT 1998 CHIP Water

Thu Dec 17 18:03:33 GMT 1998 CHIP End Water

Thu Dec 17 18:06:06 GMT 1998 PICS End Polarization calibration

PICS COMMENT: Thu Dec 17 18:08:58 GMT 1998

Special program ended, restarting Patrol program.

Thu Dec 17 18:09:09 GMT 1998 PICS Start Patrol

Thu Dec 17 18:19:47 GMT 1998 MKIII Start Cal

WEATHER COMMENT: Thu Dec 17 18:27:09 GMT 1998

Clouds are passing over.

Thu Dec 17 18:39:59 GMT 1998 MKIII Start Patrol

Thu Dec 17 19:01:11 GMT 1998 CHIP Bias

Thu Dec 17 19:02:20 GMT 1998 PICS Flat

Thu Dec 17 19:02:20 GMT 1998 PICS Flat

Thu Dec 17 19:02:47 GMT 1998 CHIP Water

Thu Dec 17 19:03:33 GMT 1998 CHIP End Water

Thu Dec 17 19:04:05 GMT 1998 PICS End Flat

PICS COMMENT: Thu Dec 17 19:48:11 GMT 1998

Pausing due to clouds.

MKIV COMMENT: Thu Dec 17 19:48:22 GMT 1998

Pausing due to clouds.

Thu Dec 17 19:48:22 GMT 1998 PICS End Patrol

PSPT COMMENT: Thu Dec 17 19:48:35 GMT 1998

Pausing due to clouds.

Thu Dec 17 19:51:01 GMT 1998 MKIII End Patrol

Thu Dec 17 20:00:48 GMT 1998 CHIP Gain

Thu Dec 17 20:05:23 GMT 1998 CHIP End Gain

Thu Dec 17 20:05:33 GMT 1998 CHIP Bias

Thu Dec 17 20:06:25 GMT 1998 CHIP End Bias

Thu Dec 17 20:06:34 GMT 1998 CHIP Water

Thu Dec 17 20:07:14 GMT 1998 CHIP End Water

WEATHER COMMENT: Thu Dec 17 20:34:55 GMT 1998

Clouds are so thick that the spar can barely track the sun.

COMMENT: Thu Dec 17 20:52:56 GMT 1998

I've been reading about the UPS Monitoring software and one of the requirements is a dedicated serial port on the Sparcstation that we'll use to monitor the UPS and control the shutdown of the other machines. None of our 3 Sparcstations has a free serial port although one of the Nahenahe ports currently goes to the backup modem and one of Kii ports goes to the printer. Those may be available for changes if needed. I talked to David about the software and connections and he said the software should have minimal impact on the performance of the machines and therefore could be installed and run from one of the three Sparcstations. He also mentioned that there is a plan in progress to get us a dedicated Network Sparcstation very soon and that would be an ideal place to install more monitoring software, and it should have a free serial port. That sounds good to me, especially if it has a CDROM drive so I can more easily install the UPS software. I called Peter to ask him about that but he wasn't at his office so I left a message. He mentioned earlier that he was busy, it could be that he isn't in the office today. I'll send him some email about it. There is no rush since we have the equipment already connected to the UPS. So monitoring software installation and configuration is temporarily on hold.

Thu Dec 17 22:01:10 GMT 1998 CHIP Bias

Thu Dec 17 22:02:08 GMT 1998 CHIP End Bias

Thu Dec 17 22:02:18 GMT 1998 CHIP Water

Thu Dec 17 22:03:01 GMT 1998 CHIP End Water

WEATHER COMMENT: Thu Dec 17 22:10:46 GMT 1998

Clouds are very thick, shutting down.

Thu Dec 17 22:12:37 GMT 1998 CHIP CHIP End Patrol

Thu Dec 17 22:19:07 GMT 1998 CHIP ending tape

MKIV COMMENT: Thu Dec 17 22:19:37 GMT 1998

Removed tape 98350 and installed 98351 in Nahenahe drive.

COMMENT: Thu Dec 17 22:23:18 GMT 1998

TAPES:

MKIV: 98351

CHIP: C00743

PICS: P01356

LOWL: L00564 in drive #1

Thu Dec 17 22:27:24 GMT 1998

MkIII

17_28.rawmk3	17_57.rawmk3	18_36.rawmk3	19_05.rawmk3	19_35.rawmk3
17_31.rawmk3	18_00.rawmk3	18_40.rawmk3	19_09.rawmk3	19_38.rawmk3
17_34.rawmk3	18_03.rawmk3	18_43.rawmk3	19_12.rawmk3	19_41.rawmk3
17_37.rawmk3	18_07.rawmk3	18_46.rawmk3	19_15.rawmk3	19_44.rawmk3
17_41.rawmk3	18_10.rawmk3	18_49.rawmk3	19_18.rawmk3	19_47.rawmk3

17_44.rawmk3	18_13.rawmk3	18_53.rawmk3	19_22.rawmk3	c18_19.rawmk3
17_47.rawmk3	18_16.rawmk3	18_56.rawmk3	19_25.rawmk3	c18_26.rawmk3
17_50.rawmk3	18_23.rawmk3	18_59.rawmk3	19_28.rawmk3	c18_33.rawmk3
17_54.rawmk3	18_29.rawmk3	19_02.rawmk3	19_31.rawmk3	