
Mauna Loa Solar Observatory Observer's Log

Wed Jul 21 16:55:19 GMT 1999

Year: 99 Doy: 202

Observer: koon

WEATHER COMMENT: Wed Jul 21 16:55:21 GMT 1999

Medium cirrostratus overcast, no wind, temp=48 F.
lizing new tape

Wed Jul 21 16:58:50 GMT 1999 CHIP CHIP Start Patrol

MKIV COMMENT: Wed Jul 21 16:59:35 GMT 1999

Will wait for clouds to clear before starting this.

PSPT COMMENT: Wed Jul 21 16:59:54 GMT 1999

Will wait for clouds to clear before starting this.

Wed Jul 21 17:03:05 GMT 1999 CHIP Bias

Wed Jul 21 17:03:55 GMT 1999 CHIP End Bias

Wed Jul 21 17:04:03 GMT 1999 CHIP Water

Wed Jul 21 17:04:37 GMT 1999 CHIP End Water

Wed Jul 21 18:01:47 GMT 1999 CHIP Bias

Wed Jul 21 18:02:36 GMT 1999 CHIP End Bias

Wed Jul 21 18:02:44 GMT 1999 CHIP Water

Wed Jul 21 18:03:05 GMT 1999 PICS Flat

Wed Jul 21 18:03:21 GMT 1999 CHIP End Water

Wed Jul 21 18:05:32 GMT 1999 PICS End Flat

WEATHER COMMENT: Wed Jul 21 18:05:51 GMT 1999

clouds are getting thicker.

GONG COMMENT: Wed Jul 21 18:14:20 GMT 1999

Going down to the shelter to work on the UPS problem.

Wed Jul 21 19:00:55 GMT 1999 CHIP Bias

Wed Jul 21 19:01:02 GMT 1999 PICS polarization_calibration

Wed Jul 21 19:01:46 GMT 1999 CHIP End Bias

Wed Jul 21 19:01:54 GMT 1999 CHIP Water

Wed Jul 21 19:02:31 GMT 1999 CHIP End Water

GONG COMMENT: Wed Jul 21 19:49:53 GMT 1999

OK, I installed a new Logic Board and the keypad now communicates with it.

It looks like everything is OK except the Date and Time, I can't change those using the instructions in the manual. I am waiting for Bert to call back so I can ask him about that and other things that I'll need to know before repositioning the UPS and resetting the bypass switch.

WEATHER COMMENT: Wed Jul 21 19:52:22 GMT 1999

Still lots of thin cirrostratus.

Wed Jul 21 20:02:51 GMT 1999 CHIP Gain

Wed Jul 21 20:07:12 GMT 1999 CHIP End Gain

Wed Jul 21 20:07:20 GMT 1999 CHIP Bias

Wed Jul 21 20:08:06 GMT 1999 CHIP End Bias

Wed Jul 21 20:08:14 GMT 1999 CHIP Water

Wed Jul 21 20:08:46 GMT 1999 CHIP End Water

GONG COMMENT: Wed Jul 21 20:32:23 GMT 1999

Heading back down to finish up UPS setup.

MKIV COMMENT: Wed Jul 21 20:32:45 GMT 1999

Started, scans are noisy though.

PSPT COMMENT: Wed Jul 21 20:33:02 GMT 1999

Started this.

Wed Jul 21 21:02:48 GMT 1999 CHIP Bias

Wed Jul 21 21:03:46 GMT 1999 CHIP End Bias

Wed Jul 21 21:03:59 GMT 1999 CHIP Water

Wed Jul 21 21:04:41 GMT 1999 CHIP End Water

WEATHER COMMENT: Wed Jul 21 21:58:56 GMT 1999

cirrostratus and orographic clouds moved in while I was at the GONG shelter.

Wed Jul 21 22:01:48 GMT 1999 CHIP Bias

Wed Jul 21 22:02:52 GMT 1999 CHIP End Bias

Wed Jul 21 22:03:11 GMT 1999 CHIP Water

Wed Jul 21 22:03:55 GMT 1999 CHIP End Water

Wed Jul 21 22:11:25 GMT 1999 PICS End Patrol

Wed Jul 21 22:13:35 GMT 1999 CHIP CHIP End Patrol

Wed Jul 21 22:31:09 GMT 1999 CHIP ending tape

COMMENT: Wed Jul 21 22:57:11 GMT 1999

TAPES:

MKIV: 99202

CHIP: C00870

PICS: P01491

LOWL: L00614 in drive #0

Wed Jul 21 22:58:21 GMT 1999

MkIII

20_21.rawmk3 20_43.rawmk3 21_06.rawmk3 21_28.rawmk3 21_51.rawmk3

20_24.rawmk3 20_47.rawmk3 21_09.rawmk3 21_32.rawmk3 21_54.rawmk3

20_28.rawmk3 20_51.rawmk3 21_13.rawmk3 21_36.rawmk3 21_58.rawmk3

20_32.rawmk3 20_54.rawmk3 21_17.rawmk3 21_39.rawmk3 22_02.rawmk3

20_36.rawmk3 20_58.rawmk3 21_21.rawmk3 21_43.rawmk3

20_39.rawmk3 21_02.rawmk3 21_24.rawmk3 21_47.rawmk3