
Mauna Loa Solar Observatory Observer's Log

Sun Nov 17 17:38:19 GMT 2002

Year: 02 Doy: 321 Observer: koon

WEATHER COMMENT: Sun Nov 17 17:38:22 GMT 2002

Medium to thick cirrostratus overcast, wind=10 mph from the SE, temp=48 F.

COMMENT: Sun Nov 17 17:40:12 GMT 2002

Spar still not tracking sun yet.

COMMENT: Sun Nov 17 17:40:40 GMT 2002

I stopped on the way up and checked out the mysterious orange object I've seen on the downhill side of the road about 100 yards from the road, it has been there for about a week. It looks like a weather balloon tied to an orange parachute, no treasure was found at the end of the dangle string - it was broken off.

GONG PROBLEM: Sun Nov 17 17:43:46 GMT 2002

I finally fixed the network speed problem with Bert's help. We borrowed the dedicated 100 Mbit media converter from Groundwinds and it works when combined with the newer GONG hub in the shelter and the 100BaseFX connection port on the network switch up here. This was my suggestion (minus the hub) months ago, that they send us a dedicated 100Base converter, but they sent 10/100 converters and hub and switch instead. I'm not sure why the hub is needed but it has to do with the "handshaking" at the Sparc Ultra 10 in the shelter. We now have the 10 Mbit connection reconnected until they send us the dedicated 100Base converter, then we'll have a 100 Mbit connection between MLSO and the GONG shelter. This work was done yesterday after the log was closed so I'm entering it in today's log.

Sun Nov 17 17:48:24 GMT 2002 CHIP Start Patrol

COMMENT: Sun Nov 17 17:48:20 GMT 2002

Spar is tracking, starting some instruments.

Sun Nov 17 17:48:32 GMT 2002 PICS Start Patrol

 Sun Nov 17 18:00:51 GMT 2002
 CHIP
 LSD

 Sun Nov 17 18:02:24 GMT 2002
 CHIP
 End LSD

 Sun Nov 17 18:02:31 GMT 2002
 CHIP
 BiasLSD

 Sun Nov 17 18:03:07 GMT 2002
 PICS
 Flat

Sun Nov 17 18:03:13 GMT 2002 CHIP End BiasLSD

Sun Nov 17 18:03:19 GMT 2002 CHIP Bias Sun Nov 17 18:03:58 GMT 2002 CHIP End Bias

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Nov 17 18:05:02 GMT 2002

Sun Nov 17 18:05:30 GMT 2002 PICS End Flat Sun Nov 17 19:35:48 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Sun Nov 17 20:12:16 GMT 2002

Observing.

Sun Nov 17 21:47:19 GMT 2002 MKIV End Patrol Sun Nov 17 21:47:30 GMT 2002 MKIV Start Cal Sun Nov 17 22:06:20 GMT 2002 MKIV End Cal Sun Nov 17 22:06:08 GMT 2002 CHIP End Patrol

Sun Nov 17 22:06:12 GMT 2002 PICS End Patrol Sun Nov 17 22:17:52 GMT 2002 MkIV 19_35.rawmk4 20_09.rawmk4 20_38.rawmk4 21_07.rawmk4 21_41.rawmk4 19_38.rawmk4 20_12.rawmk4 20_41.rawmk4 21_10.rawmk4 21_44.rawmk4 19_41.rawmk4 20_15.rawmk4 20_44.rawmk4 21_13.rawmk4 21_50.rawmk4 19_44.rawmk4 20_17.rawmk4 20_47.rawmk4 21_16.rawmk4 21_56.rawmk4 19_47.rawmk4 20_20.rawmk4 20_50.rawmk4 21 22.rawmk4 22_02.rawmk4 19 50.rawmk4 20 23.rawmk4 20 53.rawmk4 21 26.rawmk4 c21 47.rawmk4 19_53.rawmk4 20_26.rawmk4 20_56.rawmk4 21_29.rawmk4 c21_53.rawmk4 19_56.rawmk4 20_29.rawmk4 20_59.rawmk4 21_32.rawmk4 c21_59.rawmk4 19_59.rawmk4 20_32.rawmk4 21_02.rawmk4 21_35.rawmk4 20_05.rawmk4 20_35.rawmk4 21_05.rawmk4 21_38.rawmk4