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--------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
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            Tue Jul 29 16:36:02 GMT 2008
Year: 08  Doy: 211
Observer: koon
WEATHER COMMENT: Tue Jul 29 16:36:03 GMT 2008
Fog, thick low clouds, wind=10 mph from the SE, temp=42F.
___end___
COMMENT: Tue Jul 29 16:36:41 GMT 2008
No obs until fog clears.
___end___
WEATHER COMMENT: Tue Jul 29 18:01:10 GMT 2008
Clouds are receding, still have light fog.
___end___
Tue Jul 29 19:28:37 GMT 2008    MKIV     Start Cal
Tue Jul 29 19:29:19 GMT 2008    CHIP     Start Patrol
Tue Jul 29 19:29:31 GMT 2008    PICS     Start Patrol
WEATHER COMMENT: Tue Jul 29 19:29:34 GMT 2008
Fog is staying below but not far away, I'll start obs and keep an eye on the
fog.
___end___
Tue Jul 29 19:47:16 GMT 2008    MKIV     End Cal
Tue Jul 29 19:47:22 GMT 2008    MKIV     Start Patrol
WEATHER COMMENT: Tue Jul 29 21:43:36 GMT 2008
Still clear, lots of bugs flying by though.
___end___
WEATHER COMMENT: Tue Jul 29 23:35:52 GMT 2008
Low clouds are passing over, pausing some instruments.
___end___
Tue Jul 29 23:36:50 GMT 2008    MKIV     End Patrol
**GONG PROBLEM**: Wed Jul 30 00:10:04 GMT 2008
There is still a problem with the GPS reception, I will go down to the shelter
soon to hookup a spare cable in a temporary fashion to see if that helps, then
try to get the Data computer to respond again.  Tim Purdy called me about it,
there isn't any email regarding this.
___end___
Wed Jul 30 00:22:09 GMT 2008    MKIV     Start Patrol
MKIV COMMENT: Wed Jul 30 00:22:16 GMT 2008
Restarting patrol.
___end___
**GONG PROBLEM**: Wed Jul 30 00:22:31 GMT 2008
Going down to shelter.
___end___
**GONG PROBLEM**: Wed Jul 30 01:33:00 GMT 2008
Back from shelter, temporarily installed the spare GPS signal cable from the
antennae to the receiver as requested by Tim for a test, the cable runs down
from the antennae through the outside cable tray which is propped slightly
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open and into the shelter through the box right behind the instrument rack,
the box is open and the cable is obvious (both indoors and outdoors), the
cable is not tied in place since this is only a test. Also cleared the
RPC error dialog and rebooted the Data and Instrument computers. Tim will let
us know how this test goes.
___end___
Wed Jul 30 02:04:37 GMT 2008   CHIP   End Patrol
Wed Jul 30 02:04:54 GMT 2008   PICS   End Patrol
Wed Jul 30 02:08:19 GMT 2008   MKIV   End Patrol
Wed Jul 30 02:12:53 GMT 2008
        MkIV

00_22.rawmk4	01_32.rawmk4	20_13.rawmk4	21_24.rawmk4	22_34.rawmk4
00_25.rawmk4	01_35.rawmk4	20_16.rawmk4	21_27.rawmk4	22_37.rawmk4
00_28.rawmk4	01_38.rawmk4	20_19.rawmk4	21_30.rawmk4	22_40.rawmk4
00_30.rawmk4	01_41.rawmk4	20_22.rawmk4	21_33.rawmk4	22_43.rawmk4
00_33.rawmk4	01_44.rawmk4	20_25.rawmk4	21_36.rawmk4	22_46.rawmk4
00_36.rawmk4	01_47.rawmk4	20_28.rawmk4	21_39.rawmk4	22_49.rawmk4
00_39.rawmk4	01_50.rawmk4	20_31.rawmk4	21_42.rawmk4	22_52.rawmk4
00_42.rawmk4	01_53.rawmk4	20_34.rawmk4	21_44.rawmk4	22_55.rawmk4
00_45.rawmk4	01_56.rawmk4	20_37.rawmk4	21_47.rawmk4	22_58.rawmk4
00_48.rawmk4	01_59.rawmk4	20_40.rawmk4	21_50.rawmk4	23_01.rawmk4
00_51.rawmk4	02_02.rawmk4	20_43.rawmk4	21_53.rawmk4	23_04.rawmk4
00_54.rawmk4	02_05.rawmk4	20_46.rawmk4	21_56.rawmk4	23_07.rawmk4
00_57.rawmk4	19_31.rawmk4	20_49.rawmk4	21_59.rawmk4	23_10.rawmk4
01_00.rawmk4	19_37.rawmk4	20_52.rawmk4	22_02.rawmk4	23_13.rawmk4
01_03.rawmk4	19_43.rawmk4	20_55.rawmk4	22_05.rawmk4	23_16.rawmk4
01_06.rawmk4	19_47.rawmk4	20_57.rawmk4	22_08.rawmk4	23_18.rawmk4
01_09.rawmk4	19_50.rawmk4	21_00.rawmk4	22_11.rawmk4	23_21.rawmk4
01_12.rawmk4	19_53.rawmk4	21_03.rawmk4	22_14.rawmk4	23_24.rawmk4
01_15.rawmk4	19_56.rawmk4	21_06.rawmk4	22_17.rawmk4	23_27.rawmk4
01_17.rawmk4	19_59.rawmk4	21_09.rawmk4	22_20.rawmk4	23_30.rawmk4
01_20.rawmk4	20_02.rawmk4	21_12.rawmk4	22_23.rawmk4	23_33.rawmk4
01_23.rawmk4	20_05.rawmk4	21_15.rawmk4	22_26.rawmk4	c19_28.rawmk4
01_26.rawmk4	20_08.rawmk4	21_18.rawmk4	22_29.rawmk4	c19_34.rawmk4
01_29.rawmk4	20_10.rawmk4	21_21.rawmk4	22_31.rawmk4	c19_40.rawmk4