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## Mauna Loa Solar Observatory Observer's Log

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Sun Dec 11 17:58:18 GMT 2011

Year: 11 Doy: 345 Observer: koon

WEATHER COMMENT: Sun Dec 11 17:58:34 GMT 2011 Raining, wind=5mph from the East, temp=40F.

end

\*\*GENERAL PROBLEM COMMENT BY DARRYL\*\*: Sun Dec 11 18:09:47 GMT 2011 No internet connection, I can ping LAN machines and internal and external IP addresses for our router but I can't ping the HawTel gateway or internet addresses, there are red LEDs in HawTel Flashwave 4100.

\_\_\_\_end\_\_\_

NOTE BY DARRYL: Sun Dec 11 18:25:12 GMT 2011 Also no phone service on either land-line.

\_\_\_\_end\_\_

\*\*GENERAL PROBLEM COMMENT BY DARRYL\*\*: Sun Dec 11 18:37:22 GMT 2011 Using my cellphone I find that people get a busy signal when trying to call MLSO.

\_\_\_\_end\_\_\_

\*\*GENERAL PROBLEM COMMENT BY DARRYL\*\*: Sun Dec 11 19:39:49 GMT 2011 I went down to LN2 dewar area and used my cellphone to call HawTel trouble at 643-6633 to report the problems with the network and phone lines, I talked to Cheryl. She put it trouble tickets for all, she said the network line should be fixed by 1:15pm today and the phone lines by 4pm Tuesday, I told her that I think that something is wrong either in the radio shack up here or at the other end of that link on Mauna Kea and that the power meter isn't turning for the radio shack up here though the circuit breaker is on. I later checked the phones at the GONG shelter and in the Keeling and big buildings, all lines are dead. Cheryl also said that the lines look good to her using the method that HawTel uses to do preliminary checks, I guess those checks don't check the radio link at this side or maybe both sides, it's definitely a problem within their demarcation zones.

\_\_\_end\_\_\_

MKIV COMMENT BY DARRYL: Sun Dec 11 21:15:35 GMT 2011 Allen cleaned O1 yesterday and wanted me to check it before re-installing it. It looks good so I re-installed the O1.

\_\_\_end\_\_\_

\*\*GENERAL PROBLEM COMMENT BY DARRYL\*\*: Sun Dec 11 22:33:11 GMT 2011
Network and phone lines still down, walked down to radio shack again, no sign of HawTel, but the meter wheel is spinning now, so something is happening in that shack. I guess they are working on it somewhere else, most likely at the lower Mauna Kea side of the link.

\_\_\_\_end\_\_\_

\*\*GENERAL PROBLEM COMMENT BY DARRYL\*\*: Mon Dec 12 00:08:59 GMT 2011 I talked to the HawTel guy who will come up here to troubleshoot the problem, he'll come up this afternoon and/or tomorrow morning. I gave him Allen's

and Ben's cellphone numbers and he has my cellphone number too.

\_\_end\_\_\_
WEATHER COMMENT: Mon Dec 12 00:11:22 GMT 2011
Still very cloudy.
\_\_end\_\_\_
Mon Dec 12 00:27:34 GMT 2011
\_\_MkIV