

Ops 1/16

Mostly clear with some haze, colder morning than the last few. IOP starting at noon today looking at non-fog cases.

Liz arrived yesterday and joined us this morning.

This morning Liz and I visited DCS to replace the broken thermocouple at 7m before the IOP started. We took advantage of the cold morning to drive most of the way to the site, so we could refill the gas in the generator. Tower lowering and raising went smoothly and everything is reporting after replacing the broken thermocouple. Tower was down between ~10am and 11:45 local. It looks like the missing data problem from the 7m EC150 resolved itself while we were lowering the tower and was likely just frost (sorry Steve). Got some more ec100 serial numbers while the tower was down. Everything was good when we left the site but dcst has not been on the net since 10:15 this morning (while we were on site—but I can't think of what we did that would have an effect on the modem). Assuming it's a modem problem and will come back up later tonight, since I was logged in and checking data after it went off the net.

Memorial hill was off the net this morning when I checked data, but came back on its own before I had time to visit it.