

Daily report 4 May 2017

Day 4 of the Perdigao IOP. Weather fine and very warm, with thick cirrus layer and generally light winds.

Four sondes launched at 00UT, 06UT, 12UT & 18UT.

We are beginning to lose telemetry signal earlier, due to the sonde disappearing behind the ridge to our east. We use about 40 bar of helium per sounding.

Checked the 1290 profiler site. The air conditioning in the shed works and keeps the max temperature below 32°C or so.

Set up the surface met tower at the sounding site.