

# SOAS ISFS Status June 20

Weather: Clear skies

Summary: Outage of CO2 on C150 from 23:00 to 7:00, still bad tsoil temp at 4.4cm on a & b, Idiag action on sonic 43.9m

Big drop in Vmote on tsoil.a, will replace today.

Sonics: ok, some Idiag action on 43.9m at ~10:00.

TRH, P: ok

Wind Speed & Dir: ok

Soil, Rain: Tsoila & Tsoilb at 4.cm still bad, Qsoil.b intermittent from 0:00 to 7:30

Vmote (rad, a, a2, b): 11 to 12.3, tsoil.a drop about 1 volt over the night

Radiation, Wetness: ok

H2O, CO2: EC150 CO2 was out 23:00 to 7:00

System (GPS, Vdsm): ok

Pond: ok