

Status June 24 - 27

June 27, 11:27 CDT
Tom Horst

Summary: Stations 2-4 operational, no ISFS staff on site
Stn 4 pressure occasionally departs from others

There are significant differences among the stations for H2O.10m - H2O.2m

Vdsm: 13.5-14 V during day, down to 12.5 at night
P: low at 03:00 June 27; stn 4 occasionally departs from others on June 26-27

T.2m: ok
RH.2m: ok, 90-100% at night

T.10m: ok
RH.10m: ok, 90-100% at night
Spd.10m: ok
Dir.10m: ok

T.10m - T.2m: ok

H2O.10m - H2O.2m: there are significant differences among the stations

spd.4.5m: ok, 25 m/s at 2200, June 26
dir.4.5m: ok
tc.4.5m: ok,
ldiag: high 6/26 22:00 - 6/27 00:00

TKE.4.5m: ok, max = 9 (m/s)²
w'w': ok, max = 1.7 (m/s)²
u*: ok, max = 1.3 m/s
w'tc': ok
tc'tc': ok
w'h2o': ok

kh2o: wet 6/25 0900-1500; 6/26 22:00 - 6/27 09:00
h2o(licor): ok
ldiag (licor): wet 6/25 09:00-14:00; 6/26 22:00 - 6/27 02:00