

Status, Jan 31, 2011

Status evaluated from 36 hour plots on Jan 31 10:00-10:30 MST
On site: Semmer and Horst, Cohn visiting

Weather: cloudy this morning, light winds, light snow last night

Summary: Took soil sample at Playa yesterday

Todo:

Vdsm: ok, > 12.1 V
Vmote.rad: ok, > 12.4 V
Vmote.soil: ok, > 12.2 V E Slope main lowest

P: ok
Tbaro: ok
T: ok
RH: ok
Q: 3.6-4.1 g/kg
Rainr (3,4,6): ok, precip at all sites after 9 pm 1/30
Spd (1,6): ok
Dir (1,6): ok, currently NW

csat diag: ok, spiking last night at 1:3,7 presumable due to snow
spd: ok
dir: ok
u'u': ok
v'v': ok
w'w': ok
u*: ok
sigma_w/u*: ok

tc: ok
tc'tc': ok
w'tc': ok

kh2oV: ok, all < 1 V this morning
kh2o: ok
kh2o'kh2o': ok
w'kh2o': ok

Rsw.in: ok
Rsw.out: ok
albedo: ok
Rsw.dfs (1,7): ok
Rsw.global (1,7): ok

Rlw.in: ok
Rpile.in: ok
Tcase.in: ok
Tdome.in (1,2,5): ok

Rlw.out: ok
Rpile.out: ok
Tcase.out: ok
Tdome.out (1,2,5): ok

soil.aux at E & W Slope (5,6)
Tsoil: ok
Qsoil: ok, up to 38 vol% at Playa
Gsoil: ok
Cvsoil: ok, W Valley continues to have spikes at ~ 5 hr intervals