

Status, February 7, 2011

Status evaluated from 36 hour plots on Feb 7 8:40-9:20 MST
On site: Semmer and Horst, Chris and Kurt

Weather: Overcast, light winds

Summary: some soil issues at W slope

Todo: nada

Vdsm: ok, > 12.2V

Vmote.rad: ok, > 12.5 V

Vmote.soil: ok, > 12.2 V E Slope main lowest

P: ok

Tbaro: ok

T: ok

RH: ok

Q: ok

Rainr (3,4,6): ok, no tips

Spd (1,6): ok

Dir (1,6): ok

csat diag: ok, activity on 2,4,5,6,7 around 14:00

spd: ok, light winds < 4 m/s

dir: ok, NW at W Slope since 6 am

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

kh2o: ok

kh2o'kh2o': ok

w'kh2o': ok

Rsw.in: ok

Rsw.out: ok

albedo: ok, 0.15

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: noise at playa 1.9 cm

Qsoil: w slope main bad

Gsoil: W slope looks too small

Cvsoil: ok