

Airport Station setup

18Aug17, Friday, ~15:30CDT

'Airport' dsm site set up today on ranch land owned by Mike Moritz. The site is roughly 5 miles nne of Ravena off hiway 68: 4106.4992,N,09853.6780, W The site is on a ridge with some trees to north,east and a deep draw to the west. There is a large corn field to the south across the road roughly 1/3 mile away. This location is roughly 20-25 miles or more nw from the Stuhr museum.

Sonic Height 3.16m (DOUBLE CHECK ON TEARDOWN).

boom angles: 91-deg standing west of station looking into CSAT3. 181-deg standing north of station looking at Gill. Red 'north dot' should be oriented on opposite side of the sensor where bracket mounts into boom.

We put a solar stand to the ene laying flat on the ground and the radiometer is sse with soils nearby. Electric fence added because cows/calves might visit the site.

To login to site from NCAR network:

ssh -p 31023 daq@eol-rt-data.fl-ext.ucar.edu

ssh daq@isfs2.dyndns.org