

Site 1. Skyline

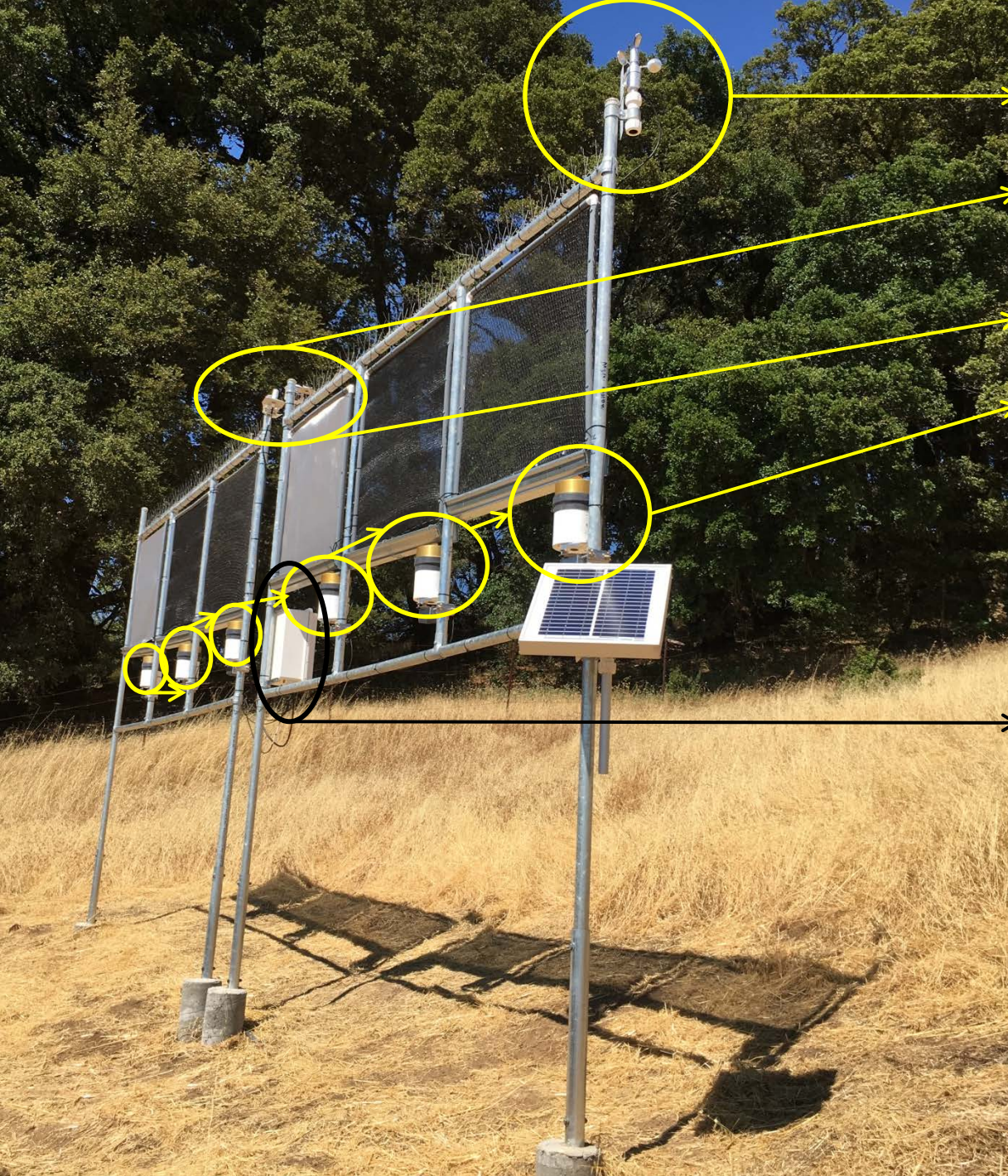
'034A/034B Wind Speed & Direction Sensor
measurements 'WS_ms' and 'WindDir'

'CS300 Pyranometer 'SlrMJ' and 'SlrkW'

'CS215 Temperature & Relative Humidity Sensor
measurements 'AirTC' and 'RH'

'Six TE525 Tipping Bucket Rain Gauges with data
output as an array into Fog1Table

CR1000 and SDMSW8A powered by battery
recharged by solar panel



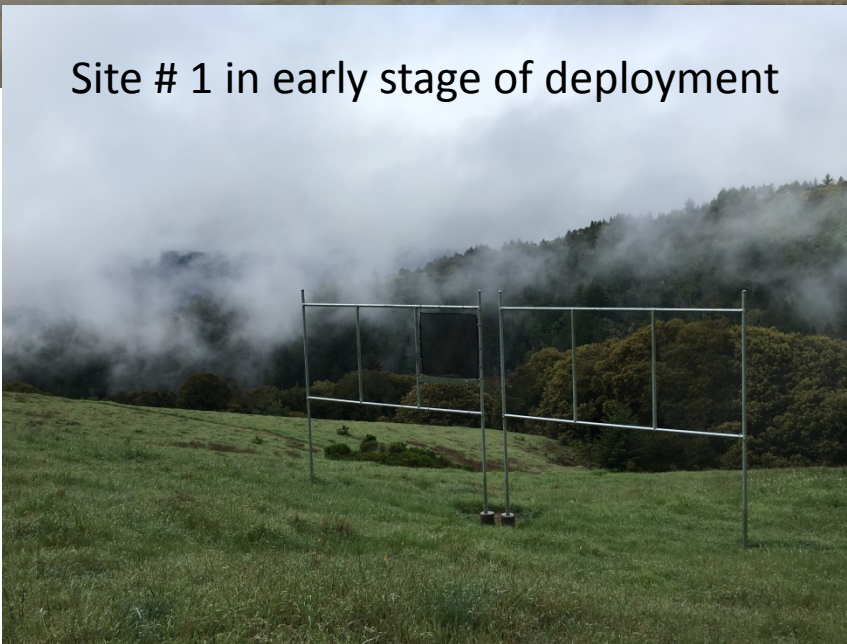
Site 2. Purissima



The experimental deployments at the fog sites are measuring how much fog is captured by the 1m² mesh. The arrow below shows the location of site #2 (covered by summer coastal fog)



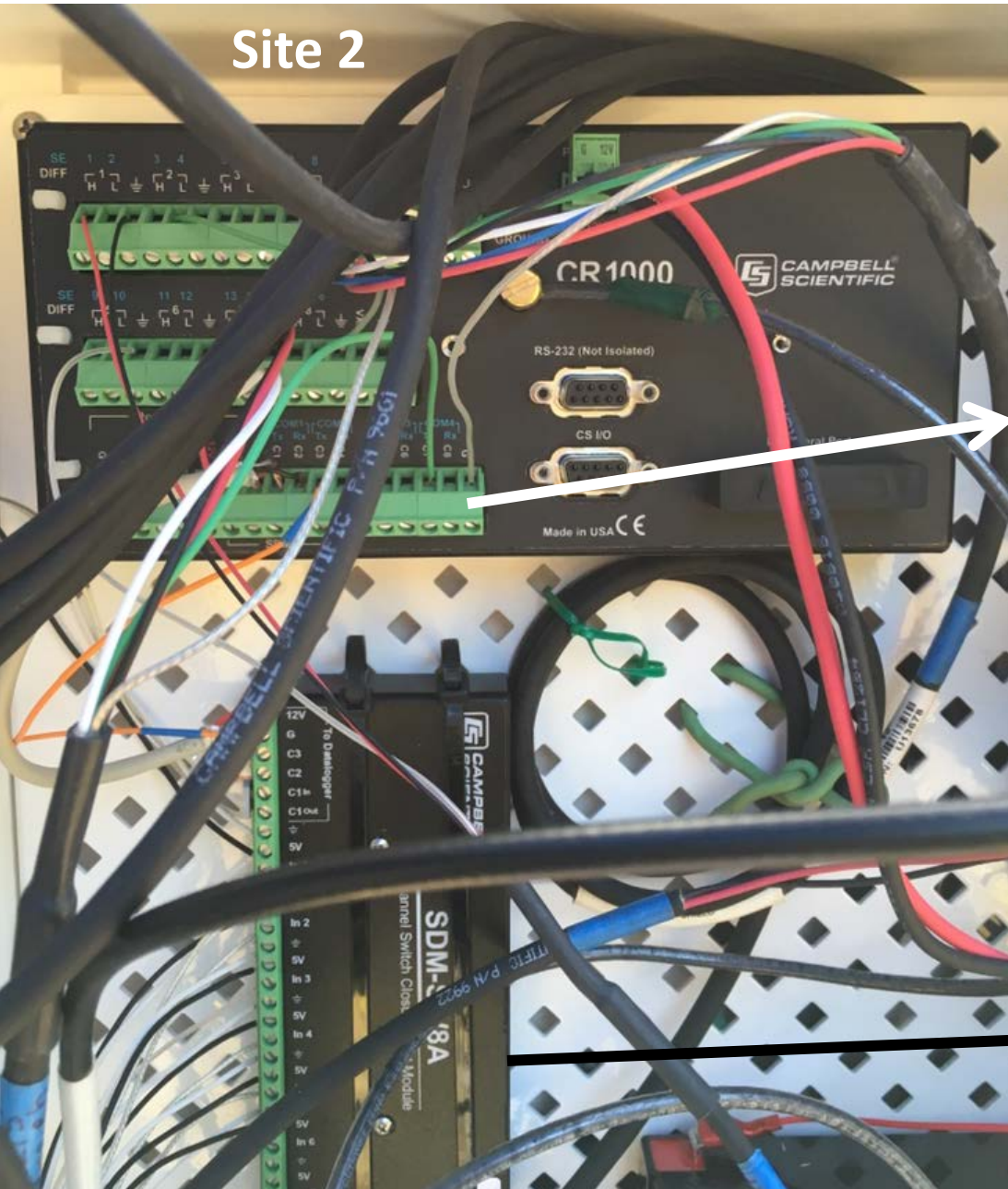
Site # 1 in early stage of deployment



Fog droplets impact on the screens or mesh, drip down into trough and get funneled into rain gauge to be volumetrically measured



Site 2



CR1000 datalogger

SDM-SW8A datalogger

Site 1

