

# Biometeorology demo

Mark Battany

Oakville frost station

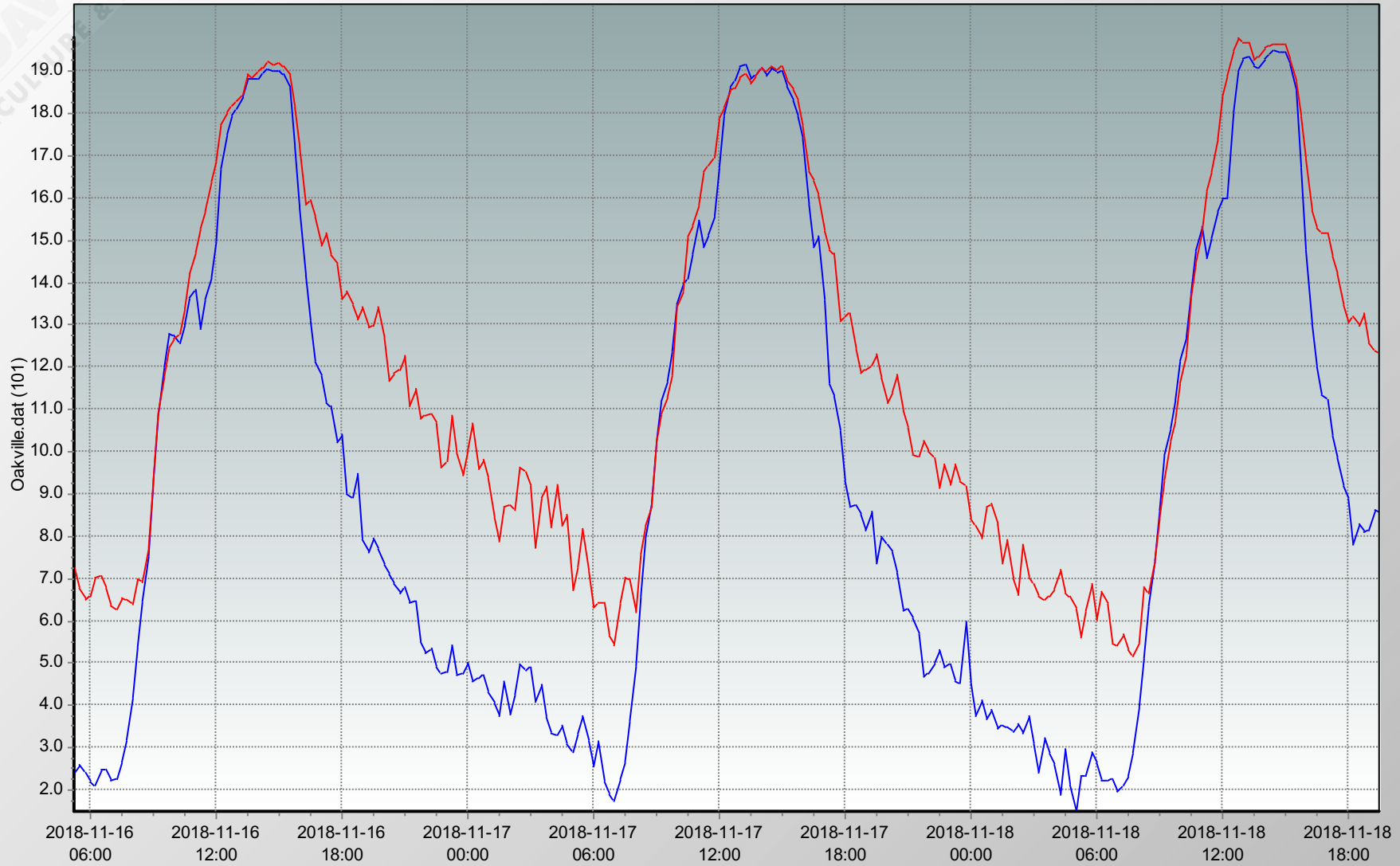


# Oakville frost station

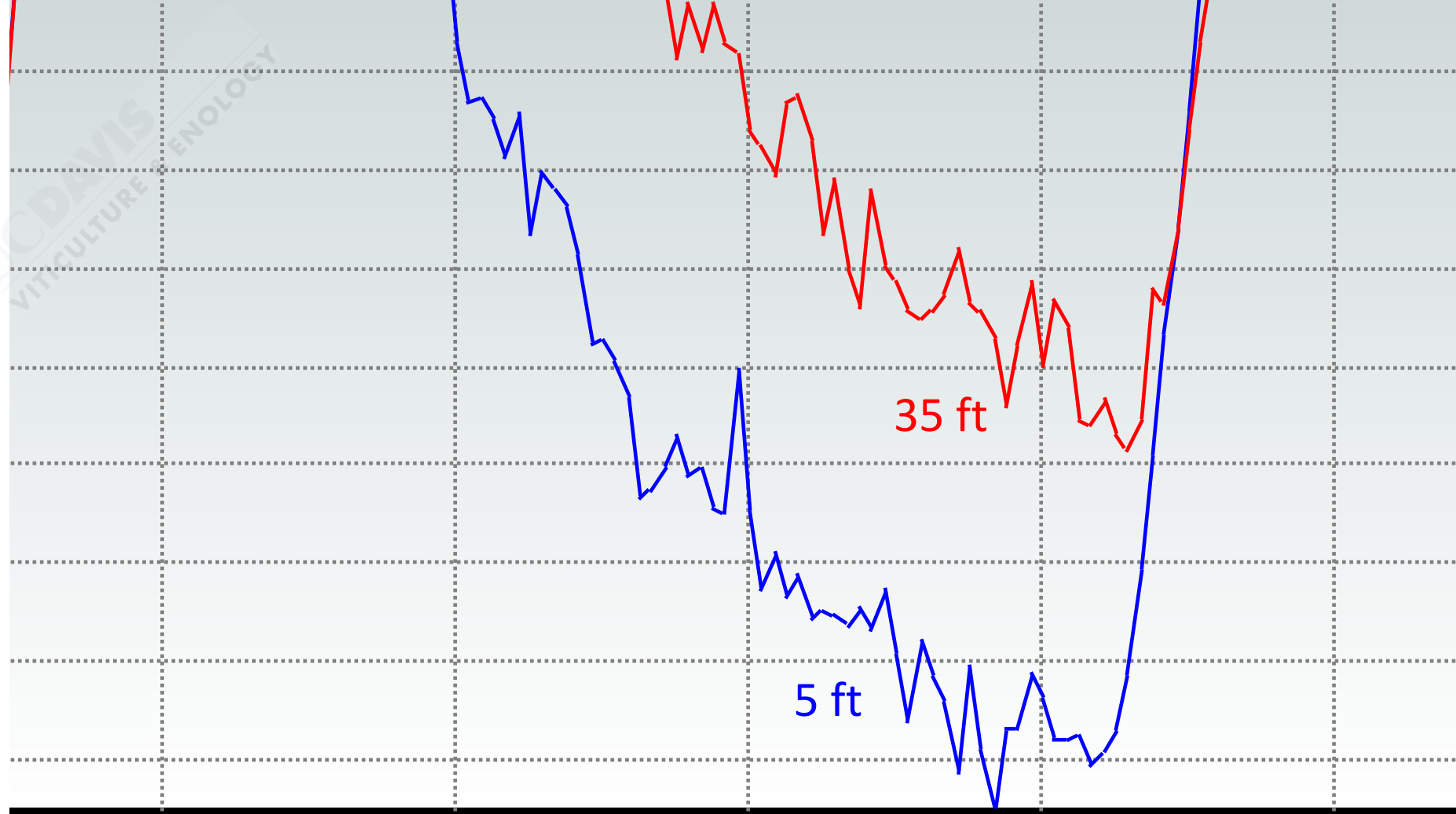
Inversion:  
5 ft and 35 ft air temps



Oakville.dat



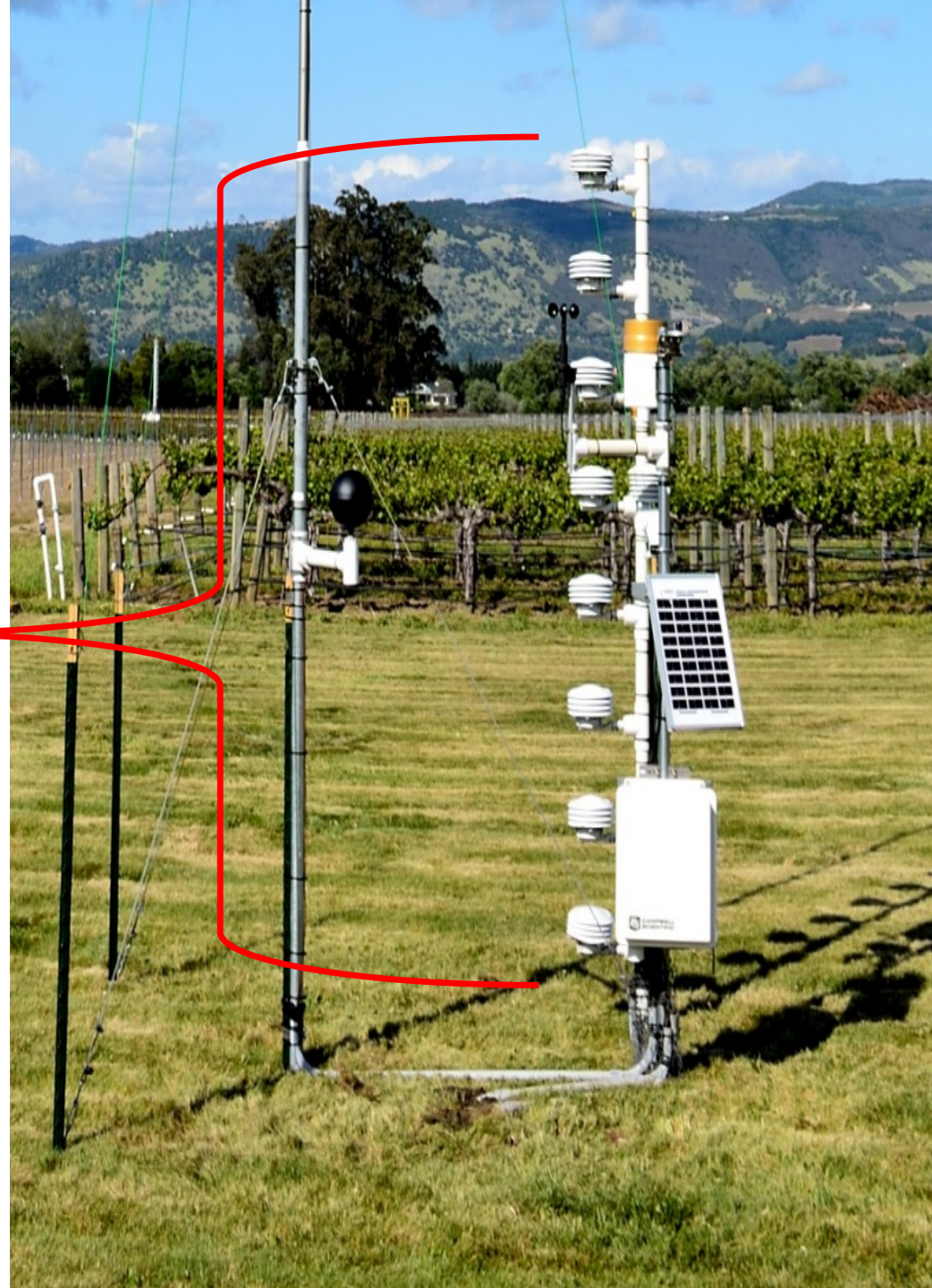
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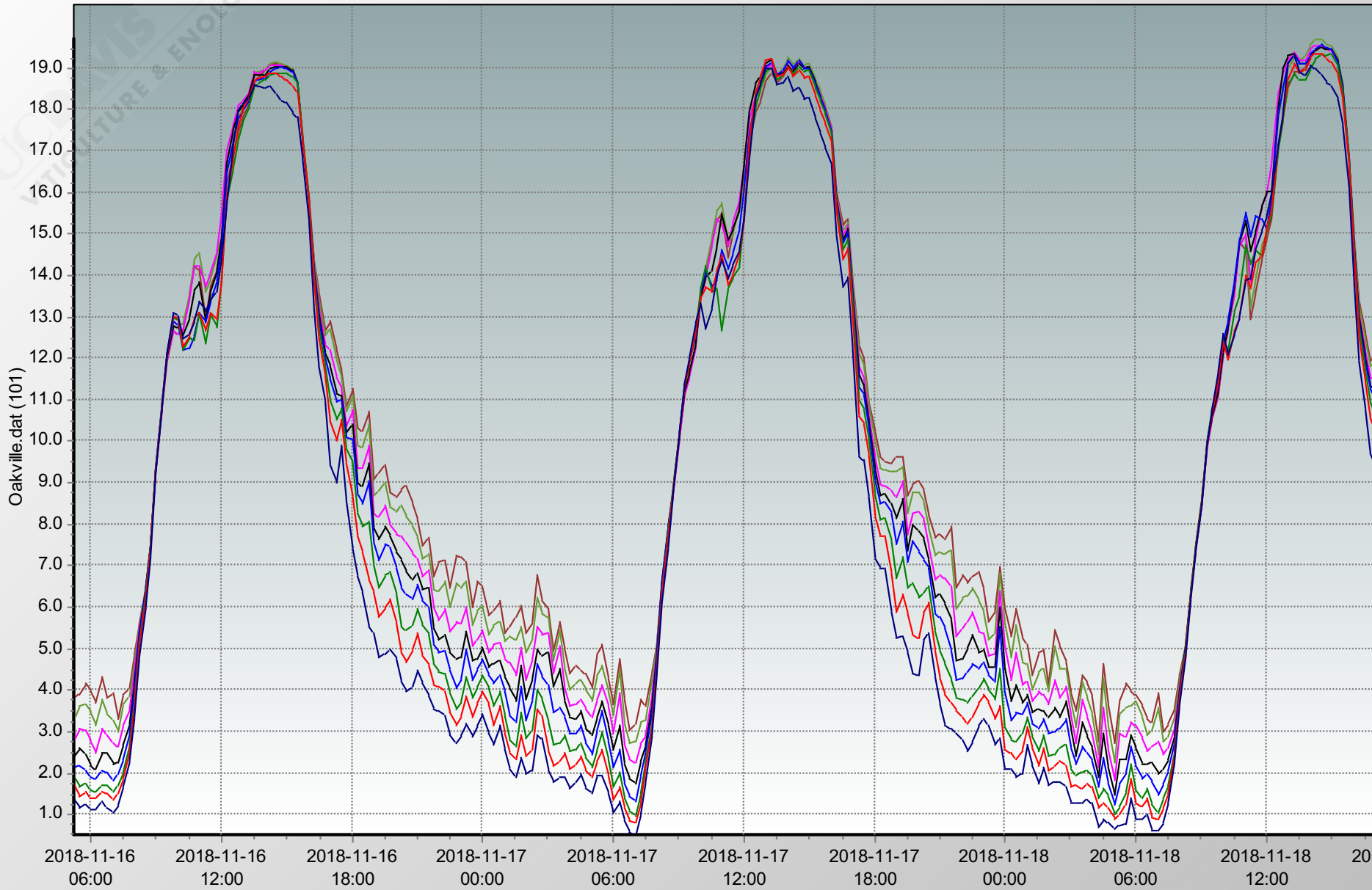


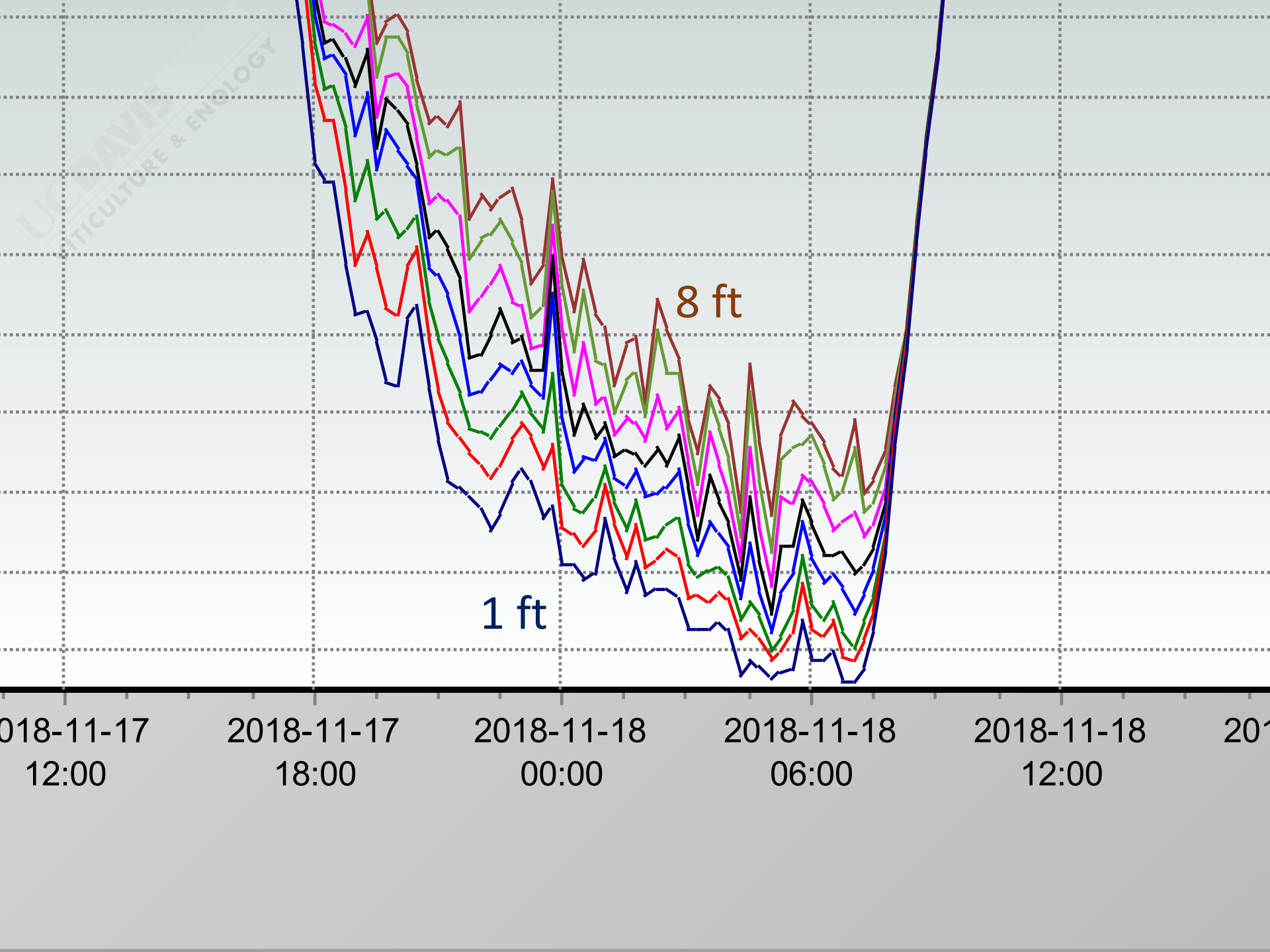
2018-11-17 12:00      2018-11-17 18:00      2018-11-18 00:00      2018-11-18 06:00      2018-11-18 12:00

# Oakville frost station

Profile:  
1 ft to 8 ft air temps

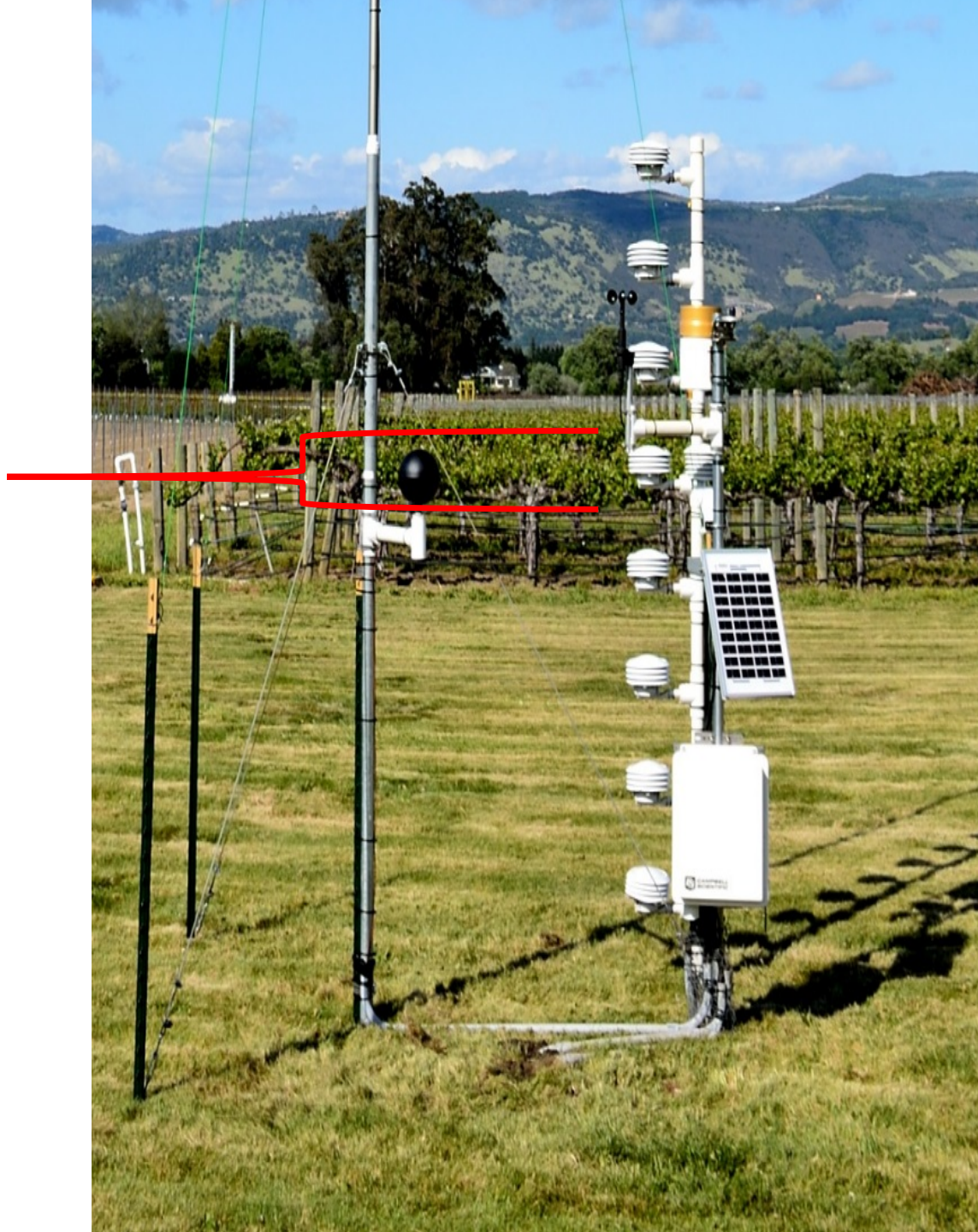






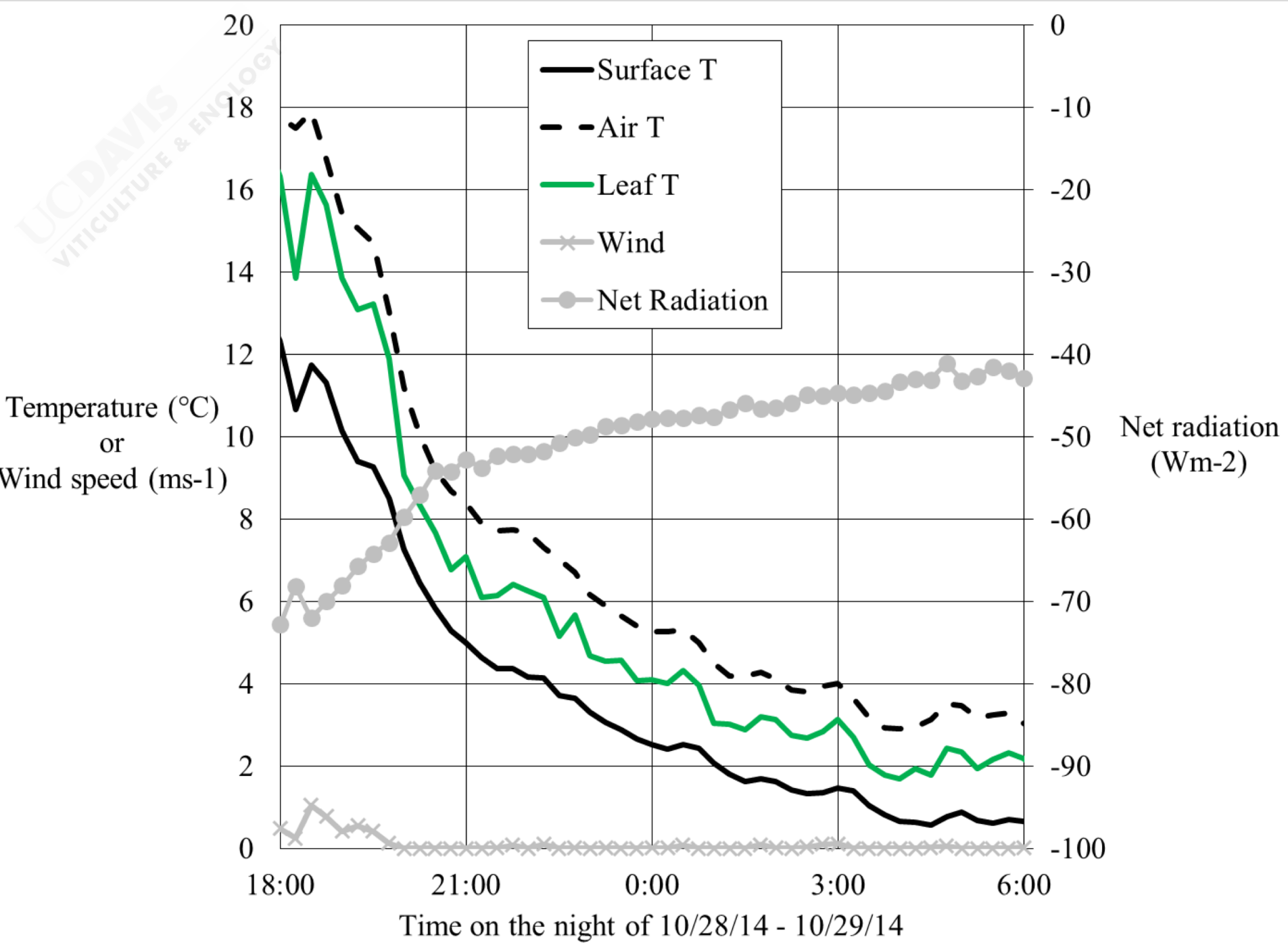
# Oakville frost station

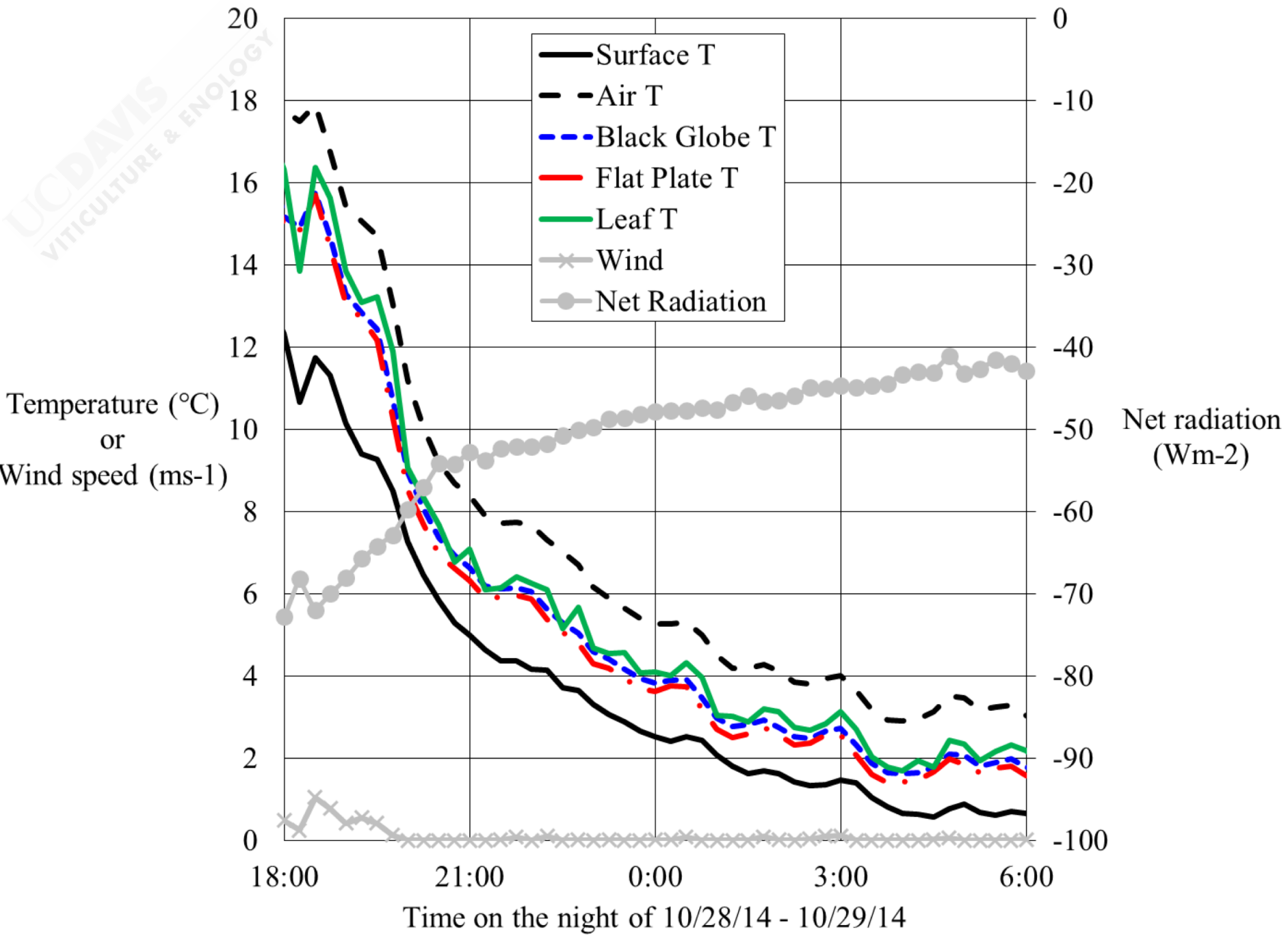
Black globe, compare  
to 5 ft air temp

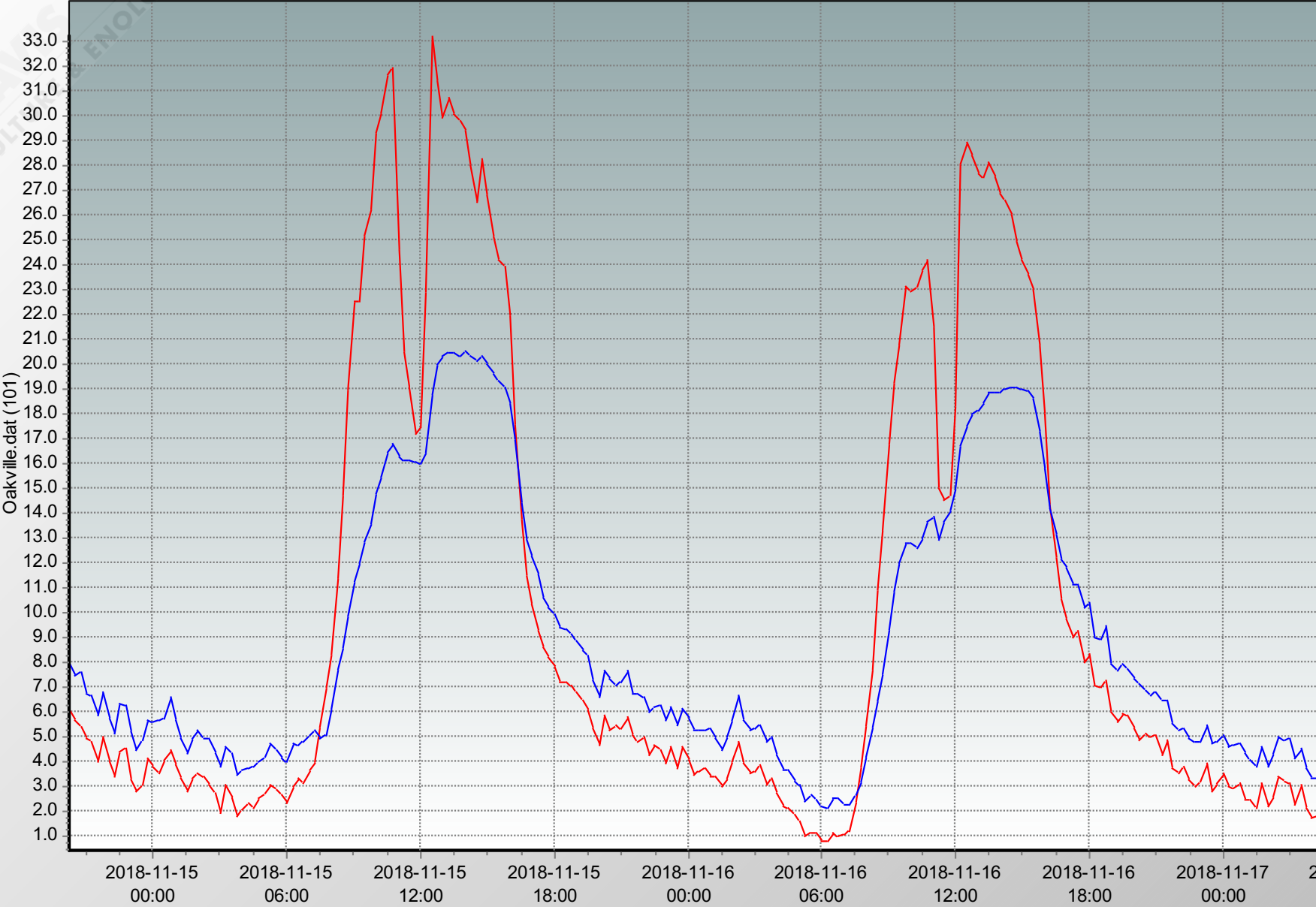


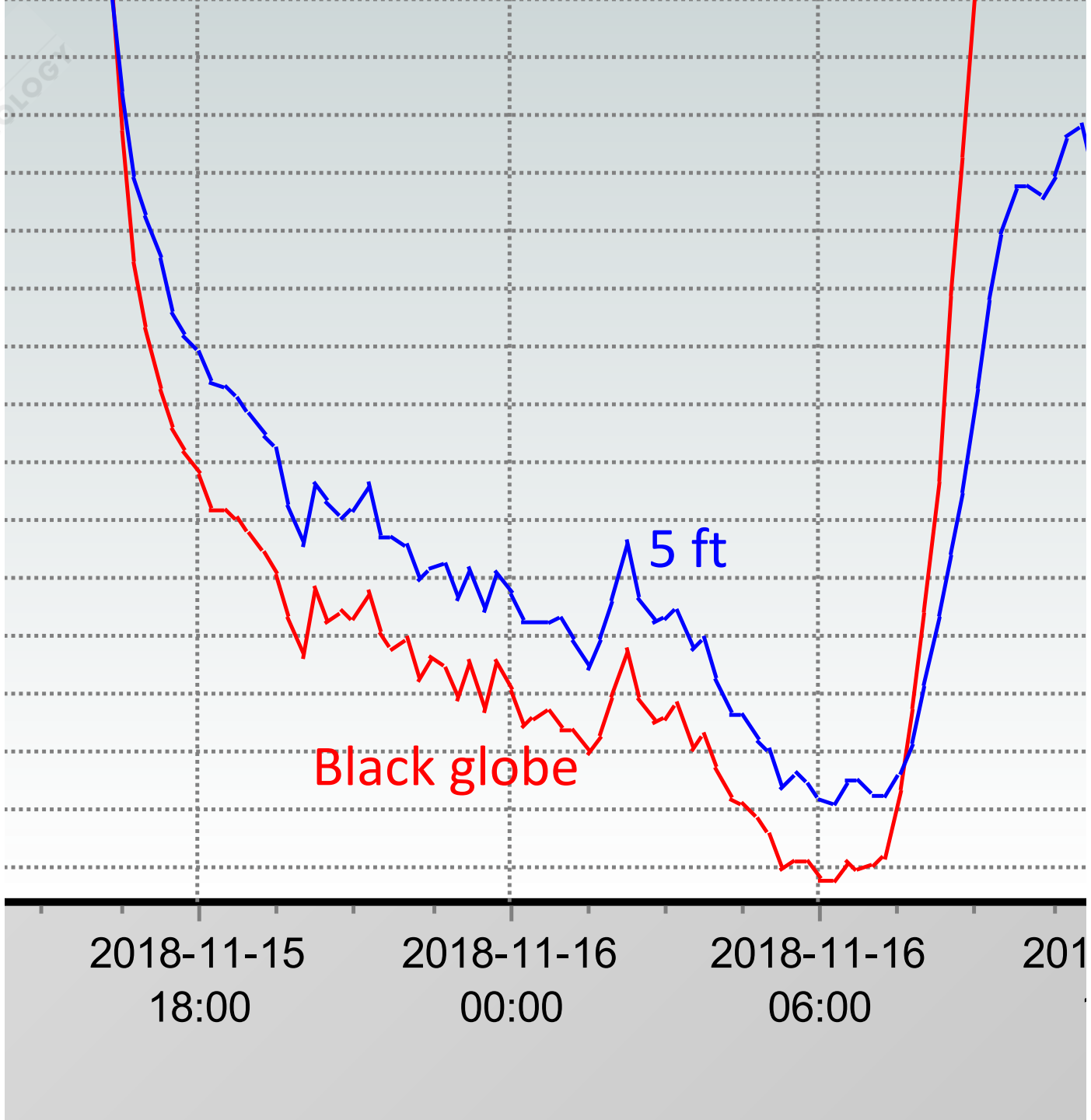




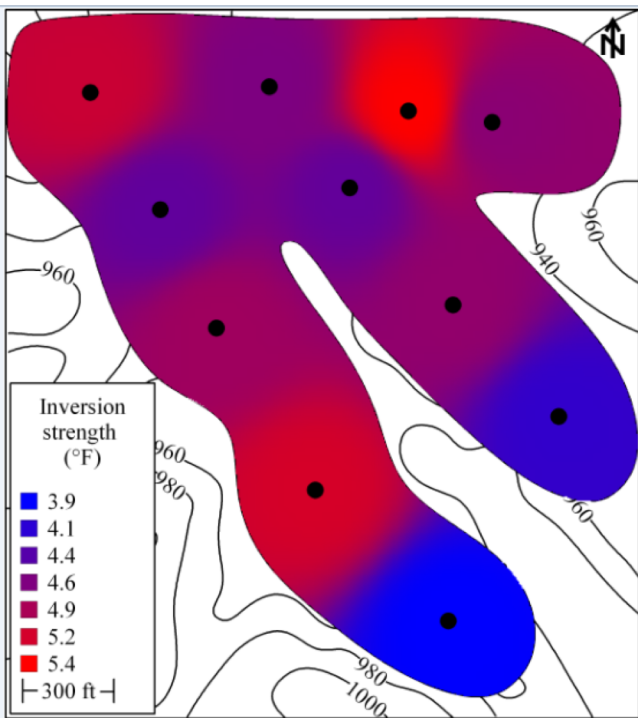




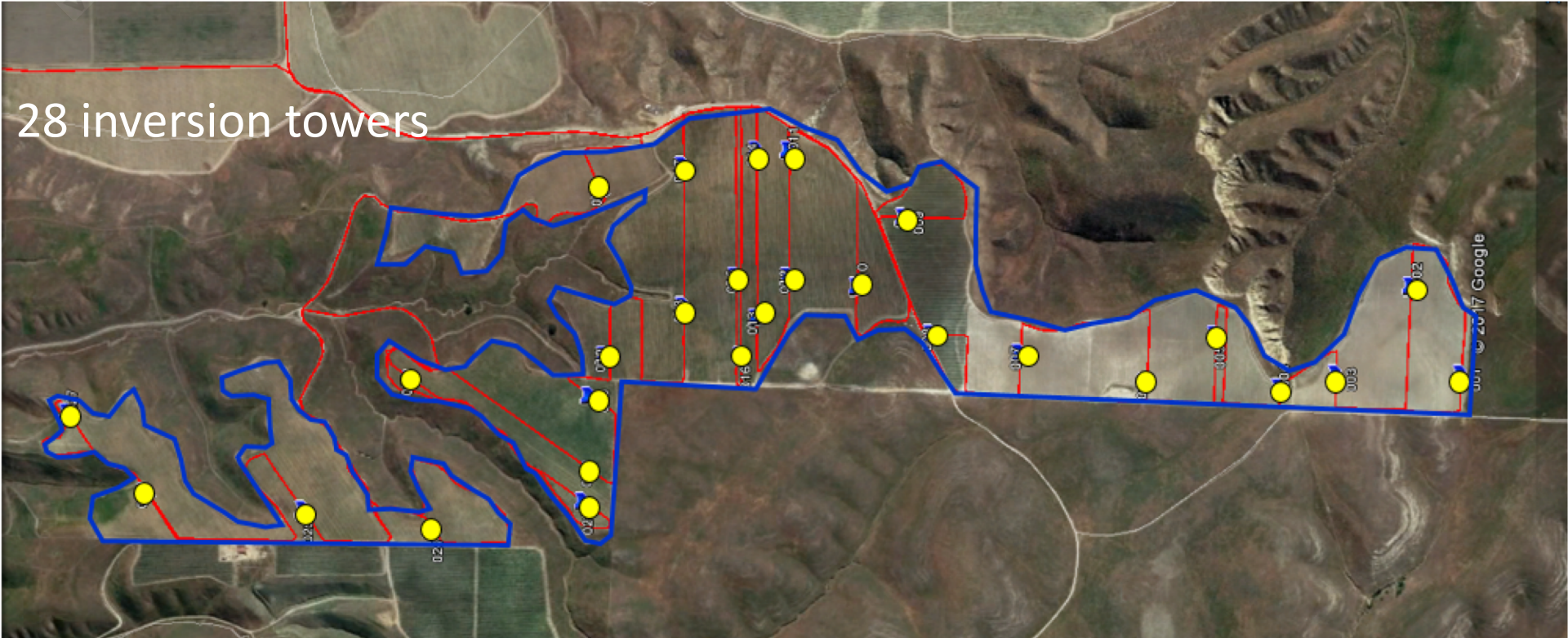




# Portable towers for inversion assessment



# Enable high-density evaluations





Graph: Min, Avg, Max Elevation: 1148, 1283, 1420 ft  
Range Totals: Distance: 1.87 mi Elev Gain/Loss: 417 ft, -510 ft Max Slope: 39.5%, -50.3% Avg Slope: 9.0%, -6.9%

