

Field Investigation of Downdrag on Concrete Piles in Sandy Soil



GRIP 2024

Project Manager
Larry Jones

Principal Investigator
Gray Mullins

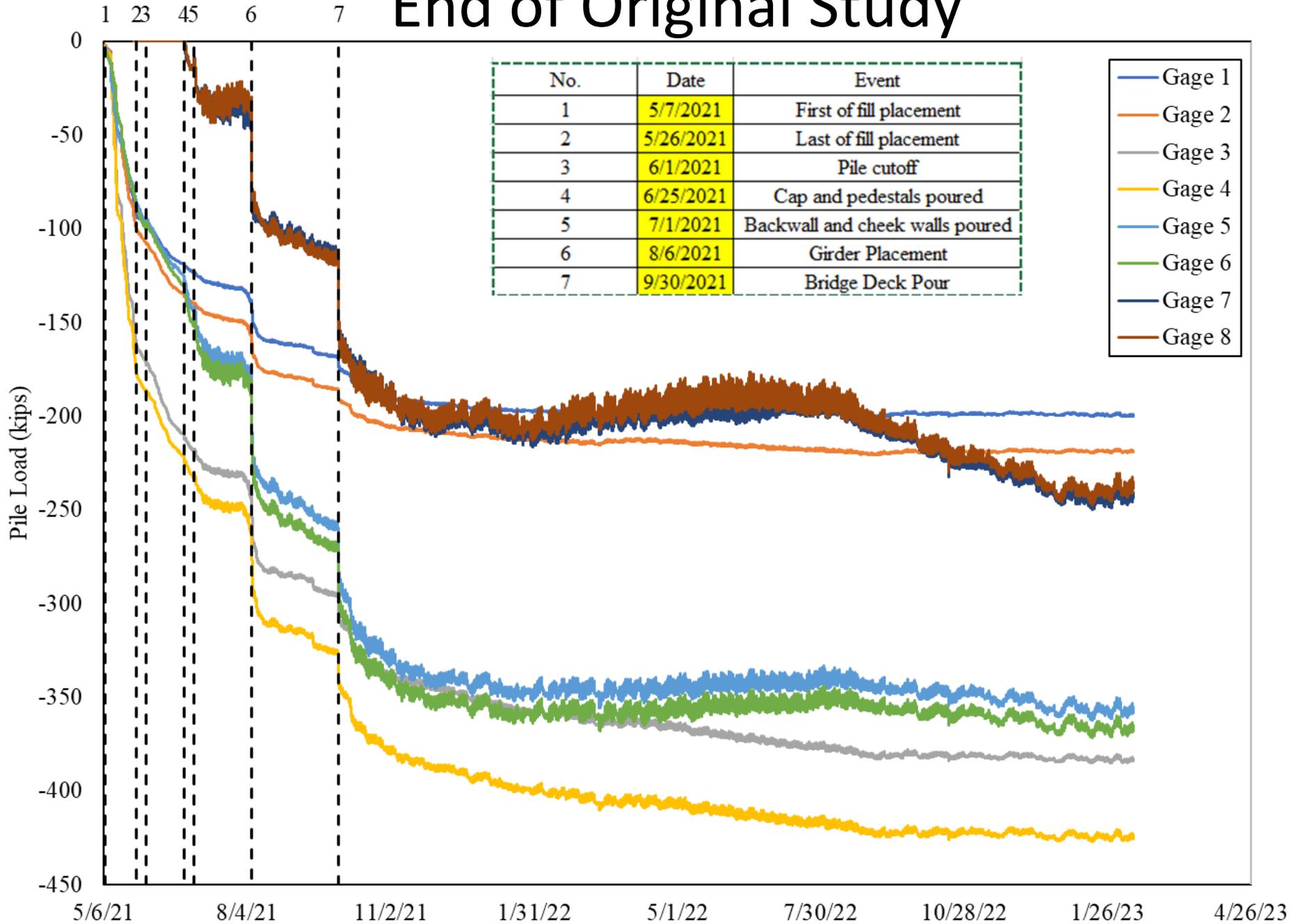
Graduate Researchers
K. Kupselaitis and T. Mee



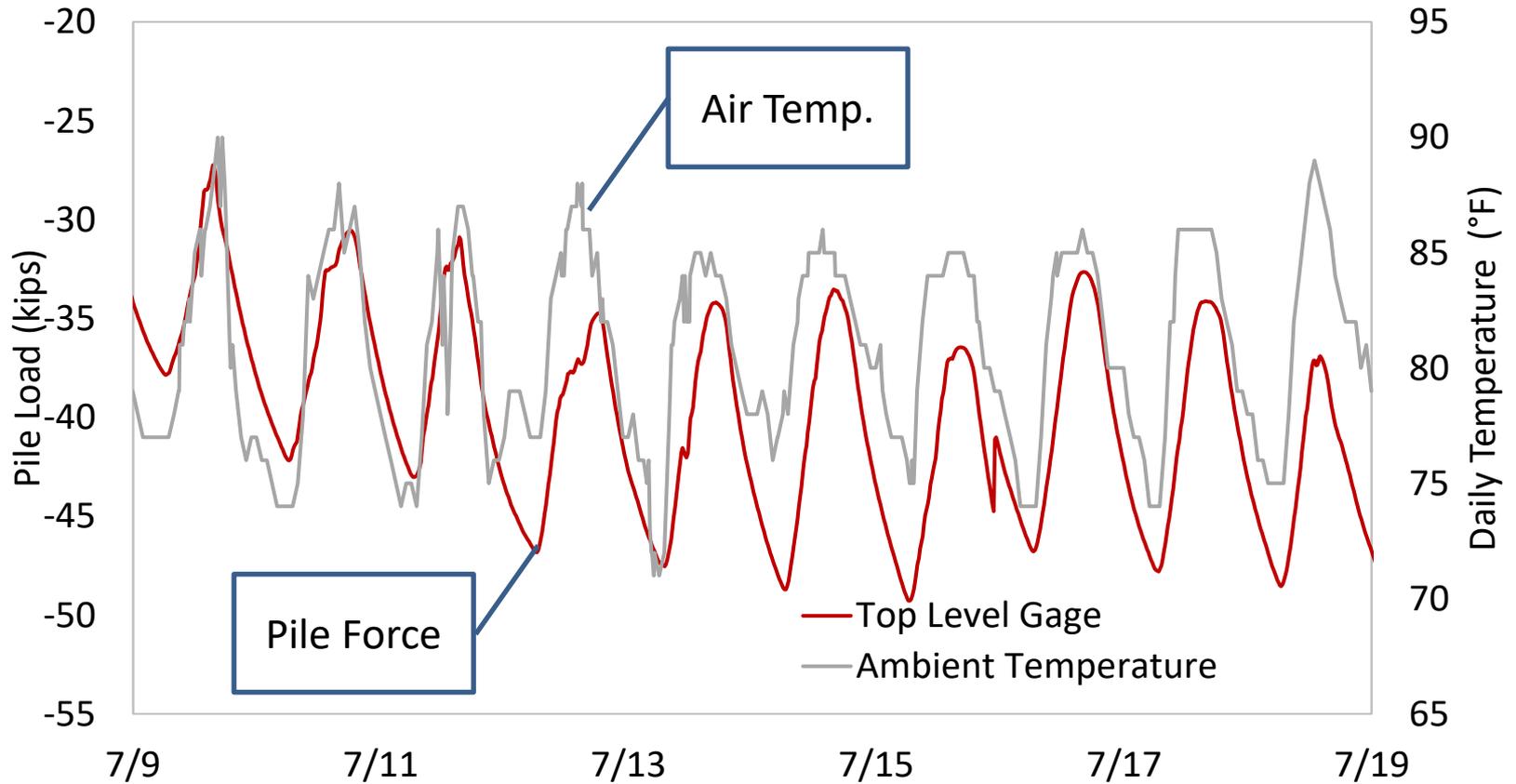
USF UNIVERSITY OF
SOUTH FLORIDA

Civil & Environmental Engineering

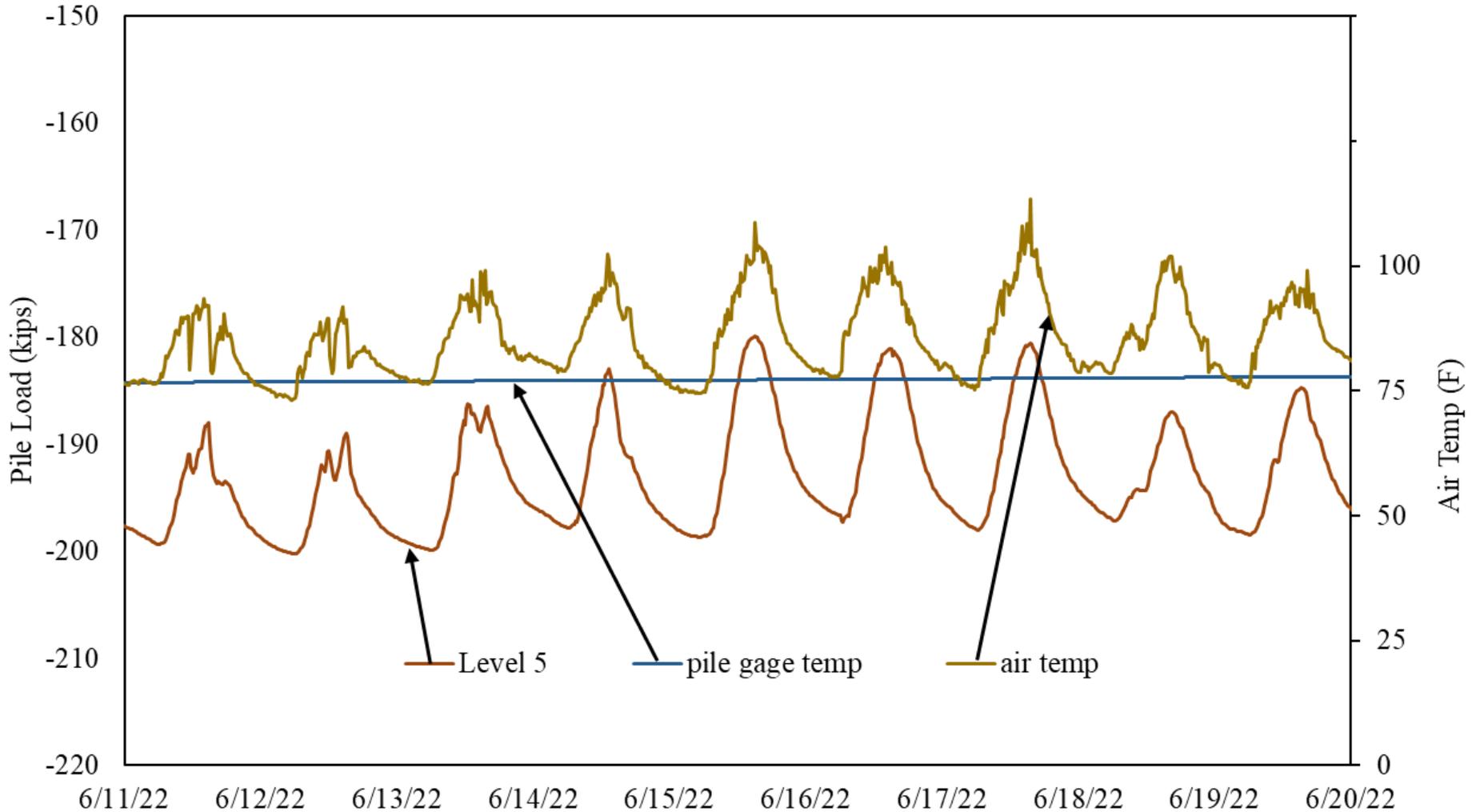
End of Original Study



Sandridge Road

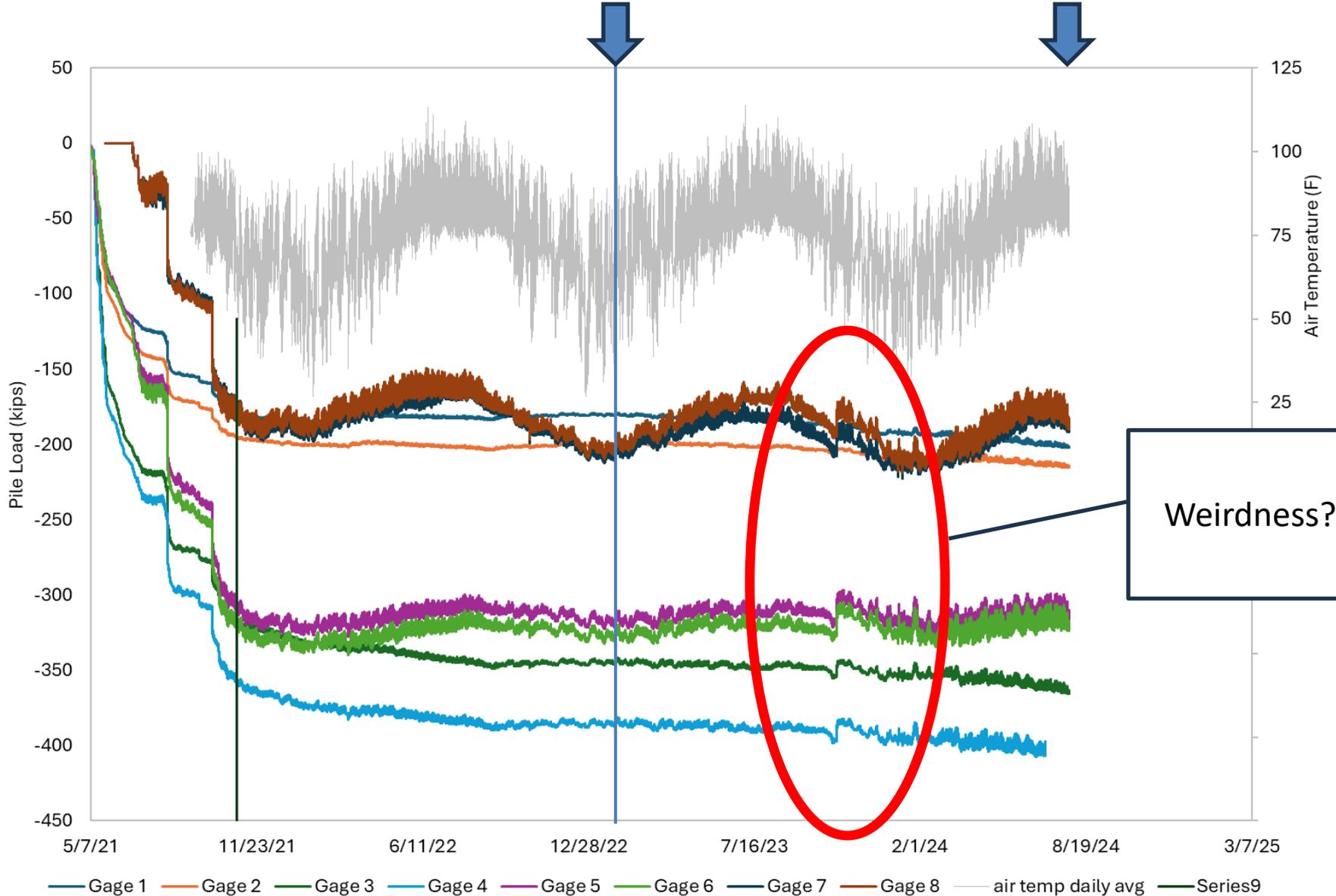


Not caused by change in pile temp

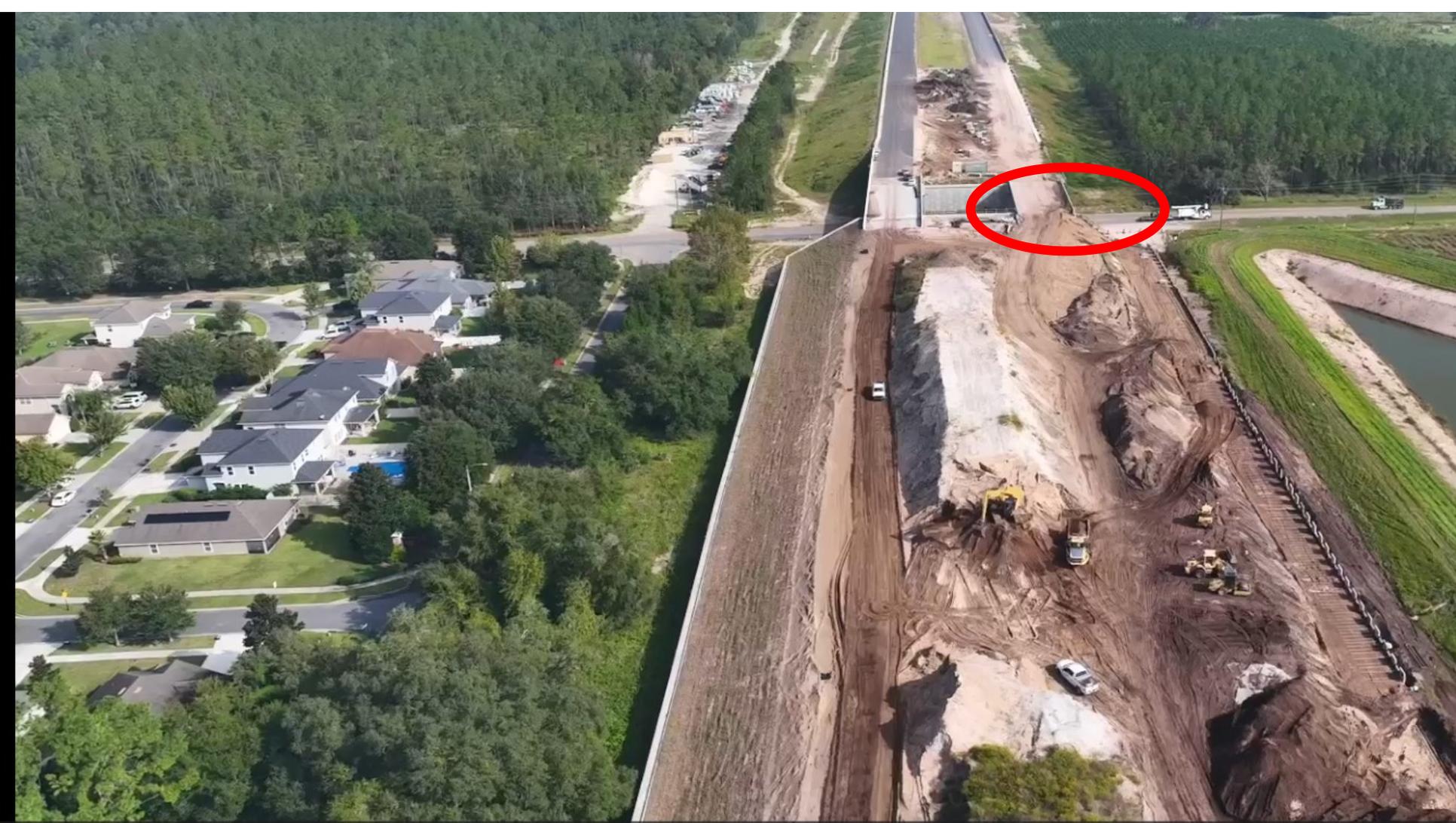


Then

Now

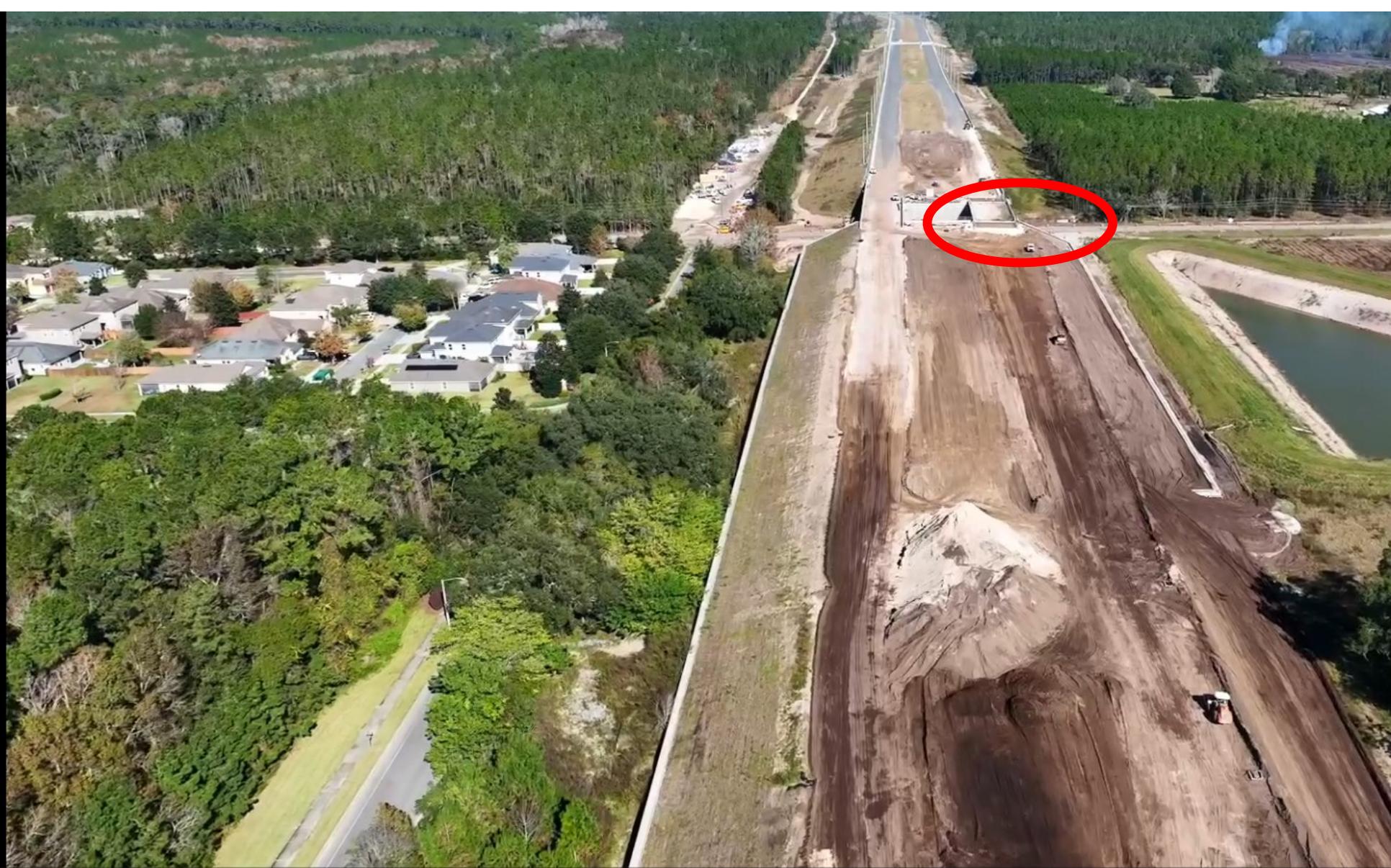


Weirdness?



05:20
FCE FPN- 422938-6-52-01 - October 4 2023



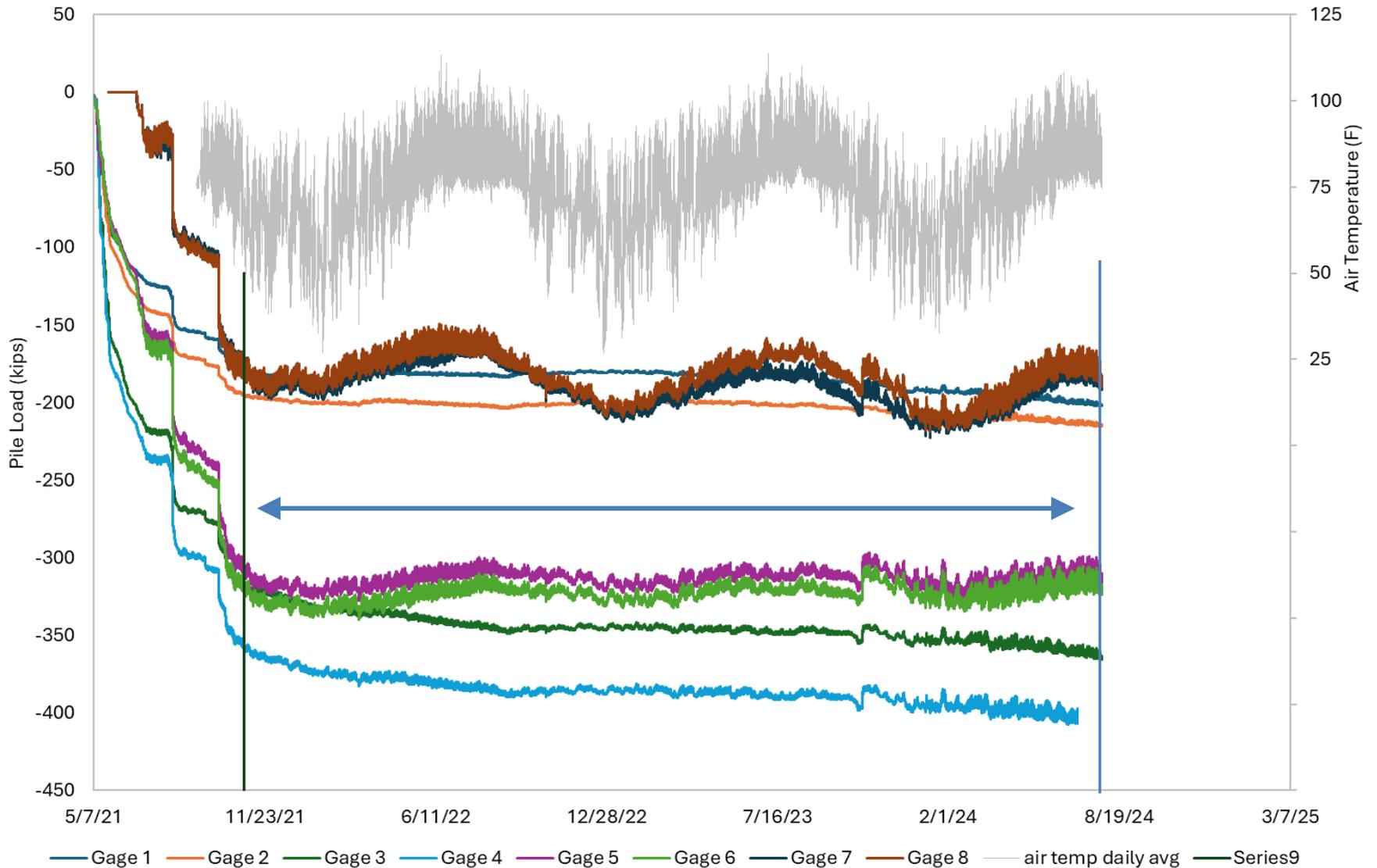


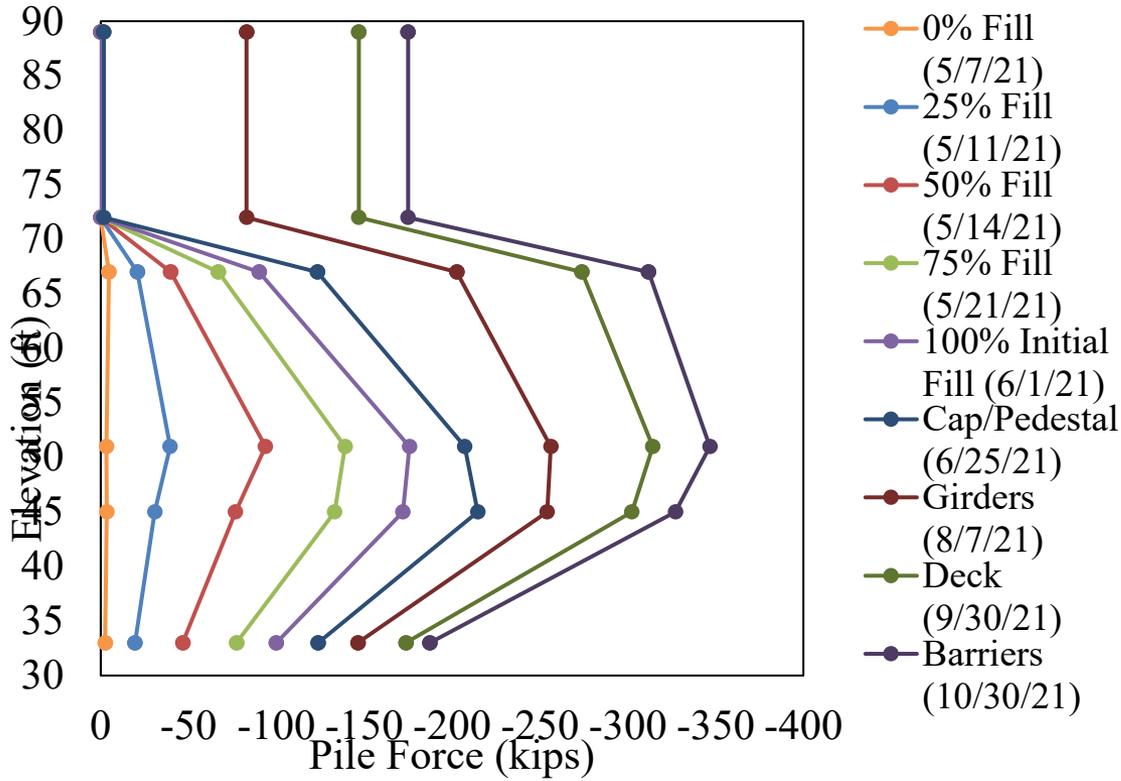
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CE SR23 422938-6-52-01 - Dec 6 2023 Video

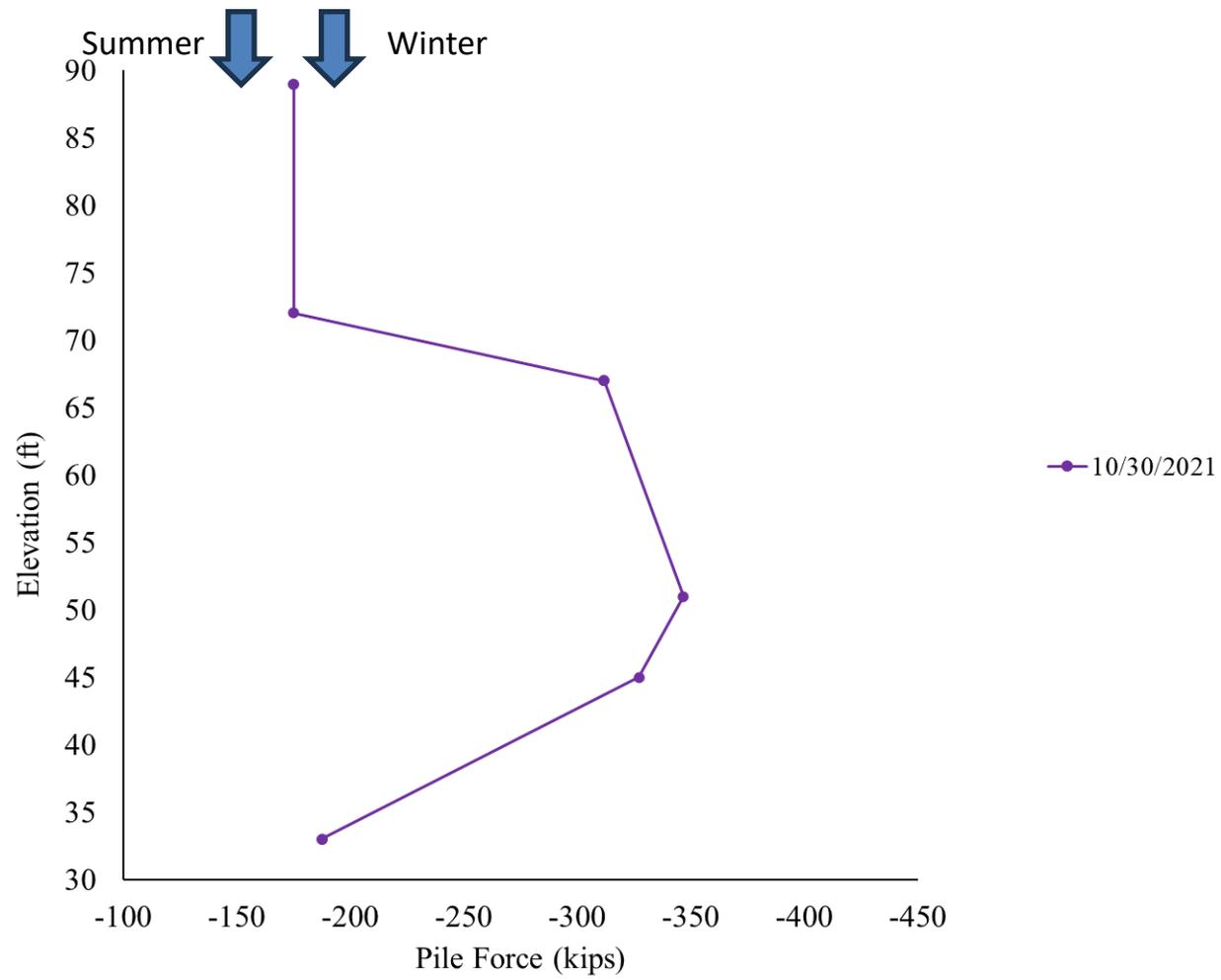


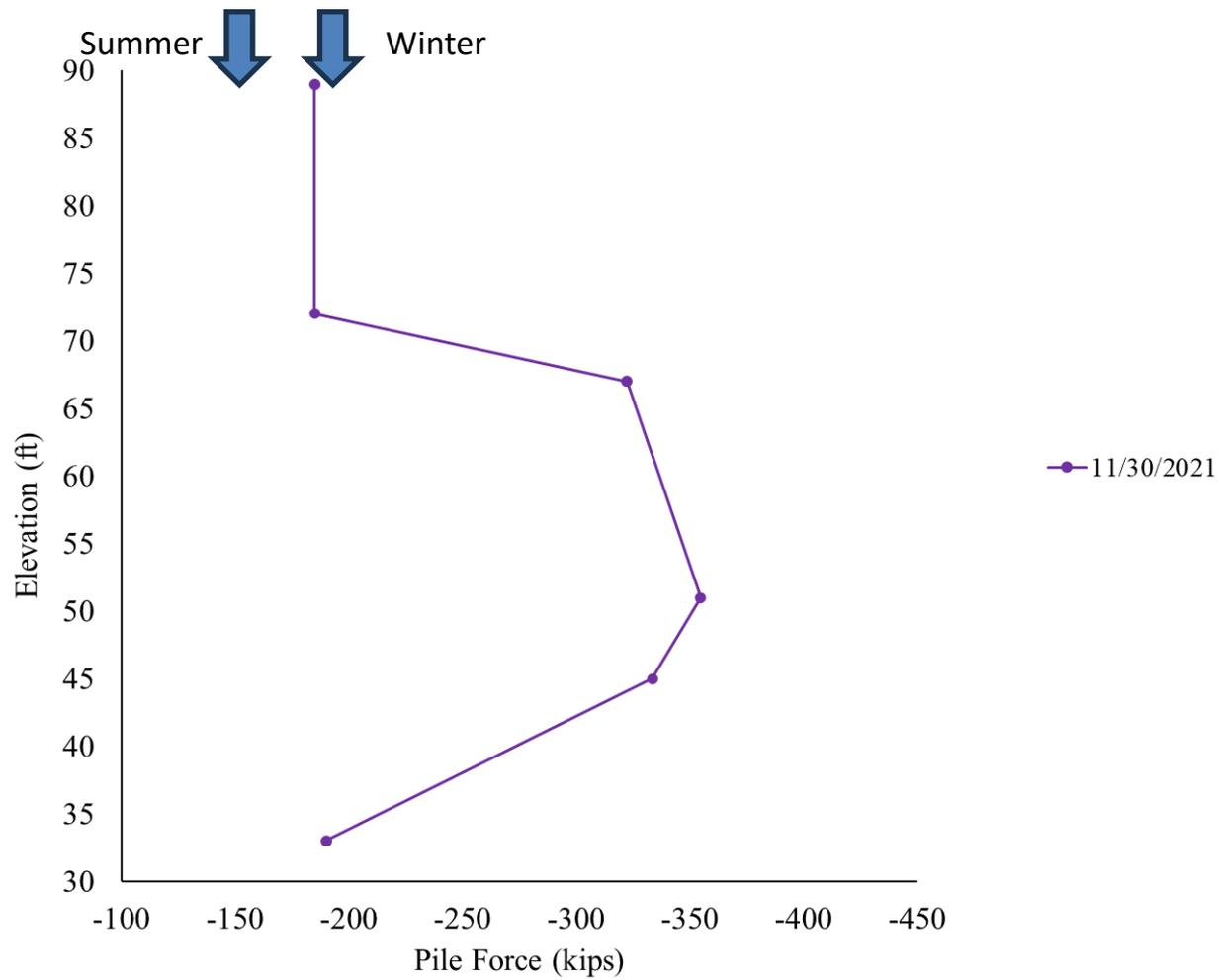
Seasonal Effect on Pile Load

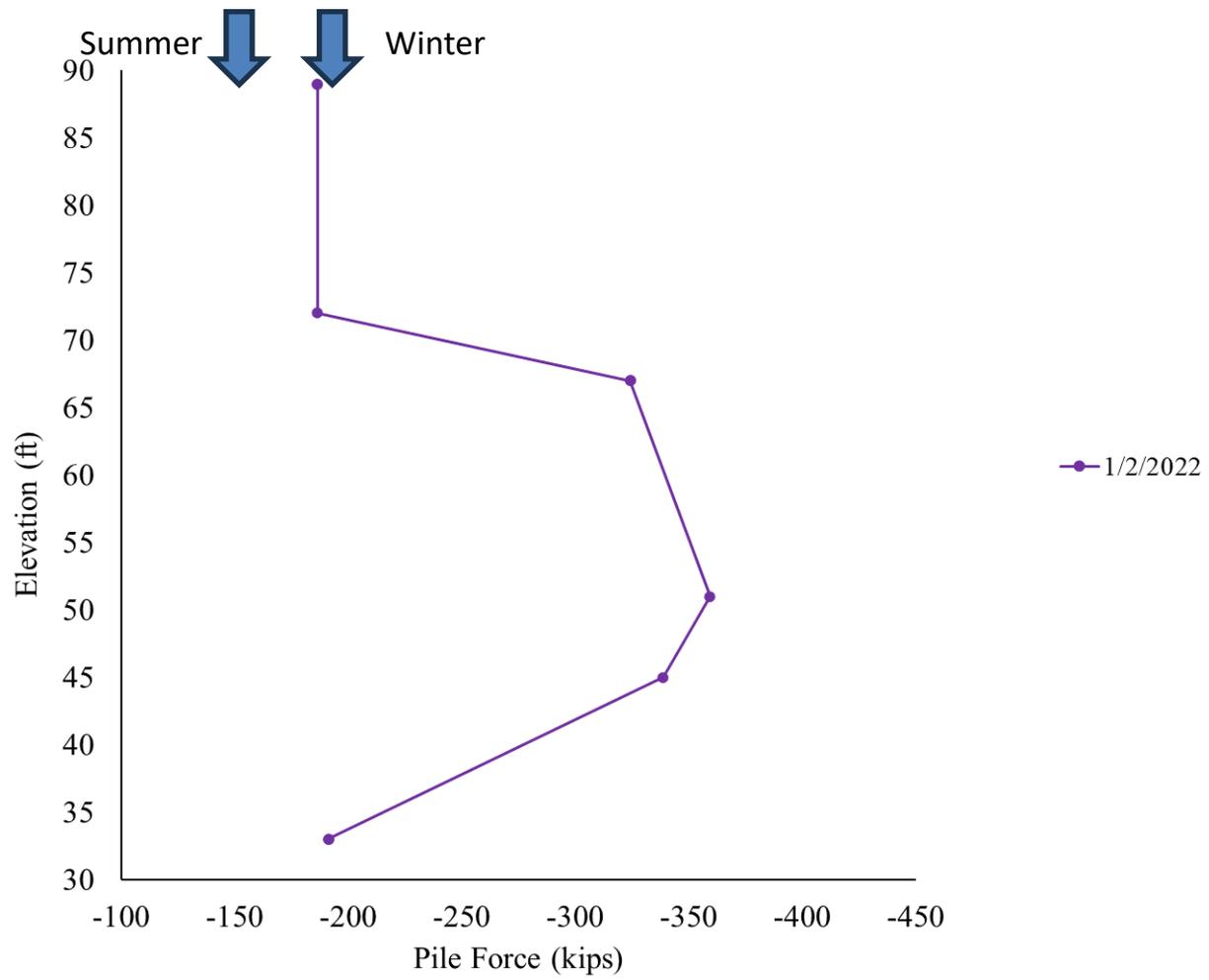


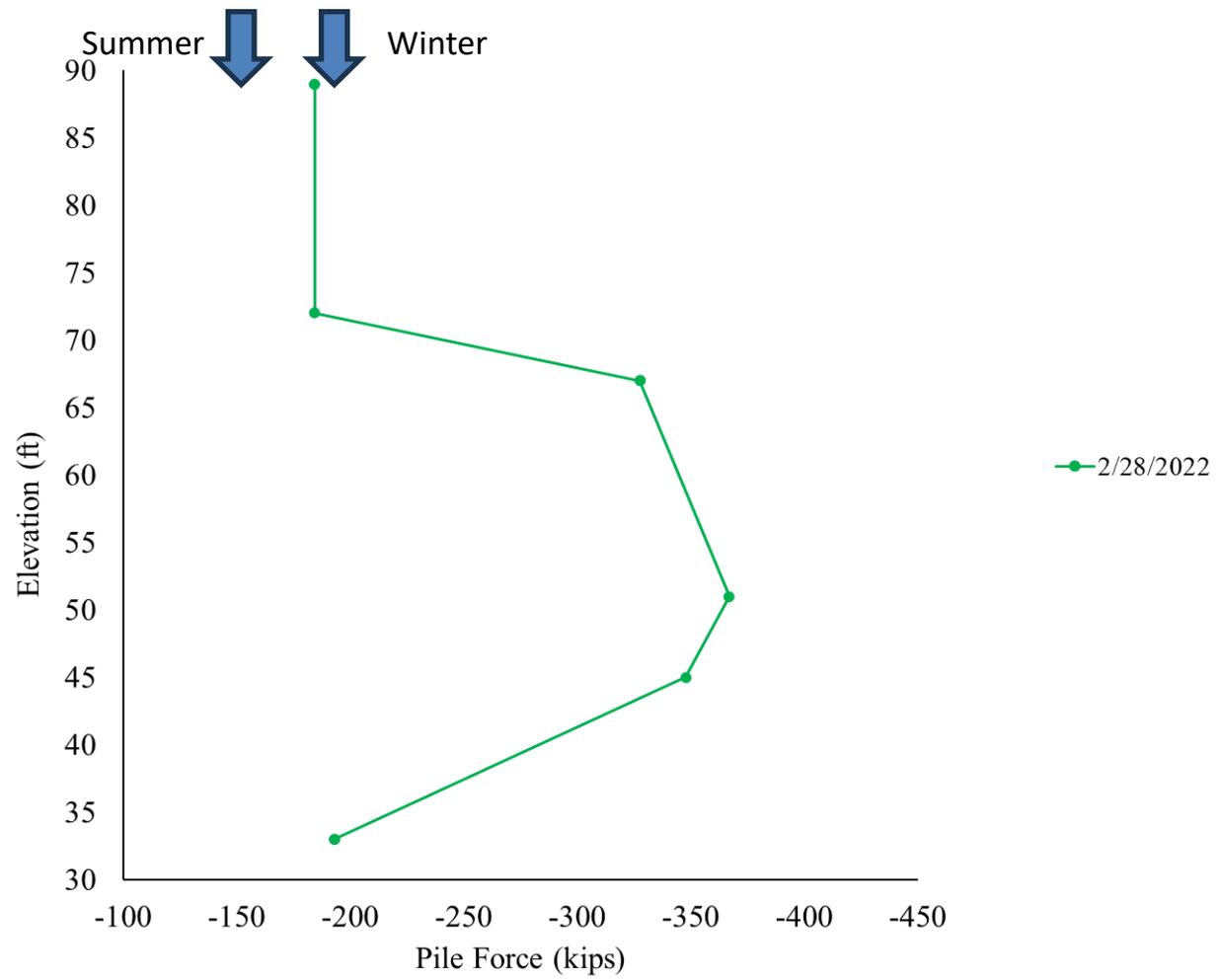


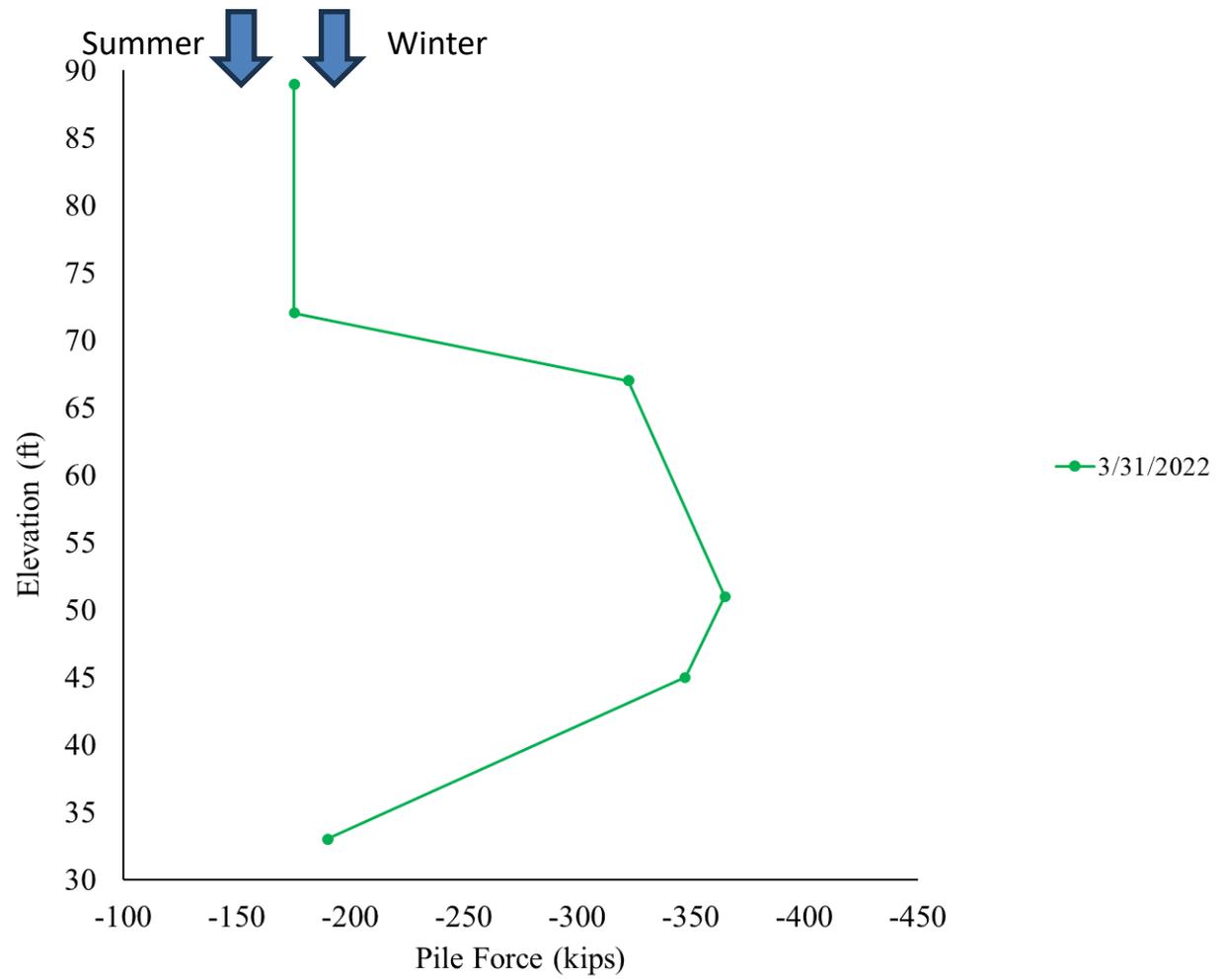
SEASONAL EFFECTS

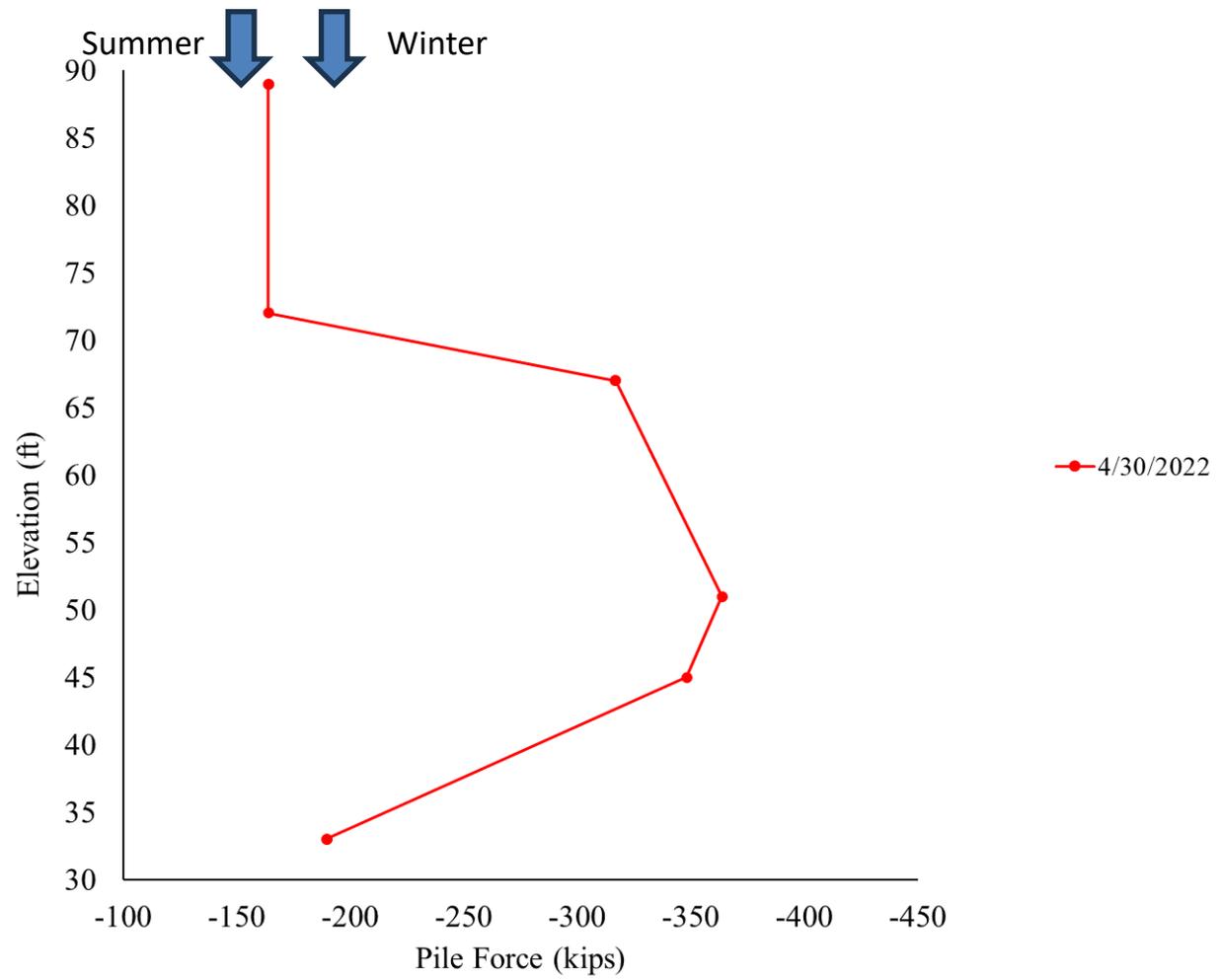


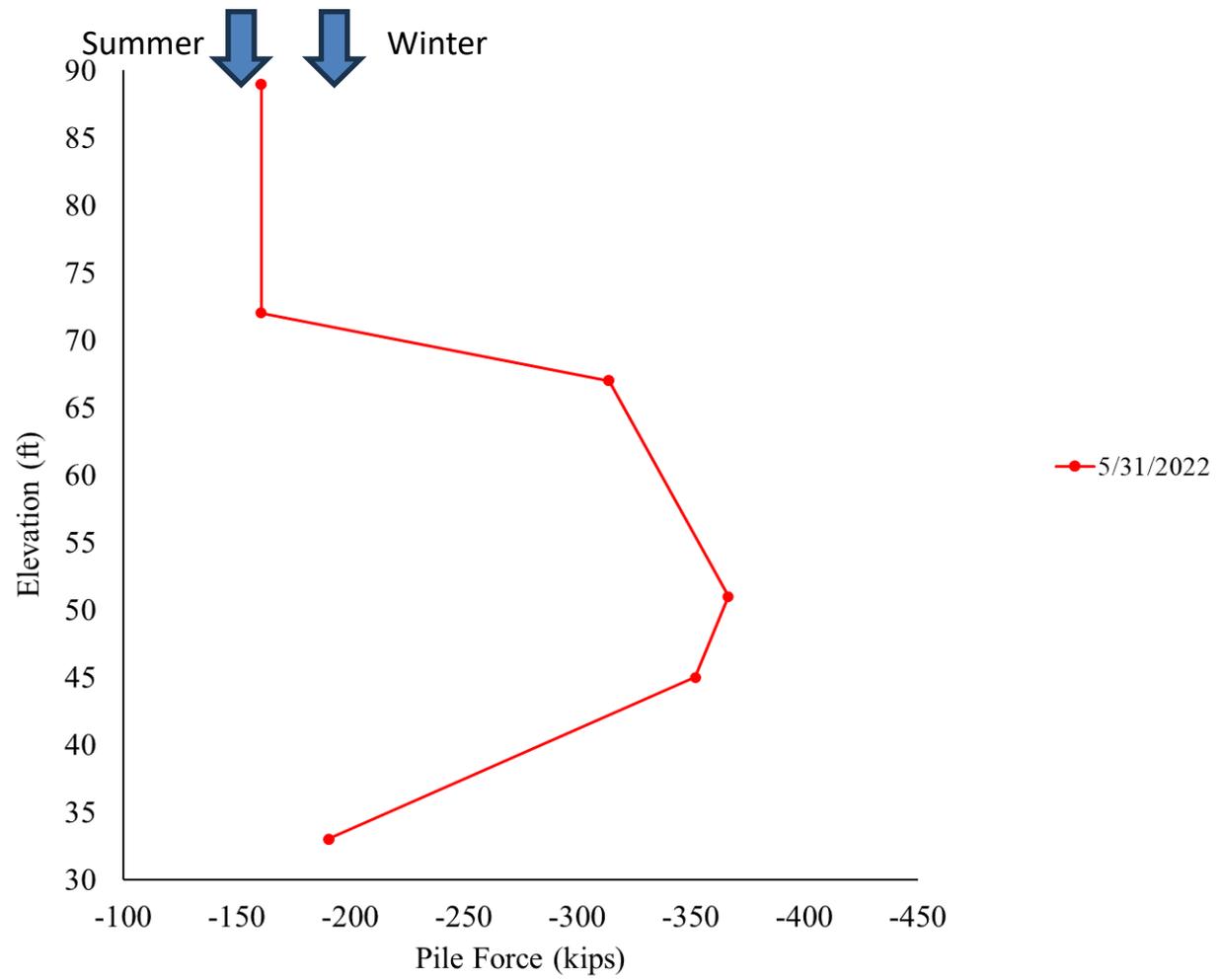


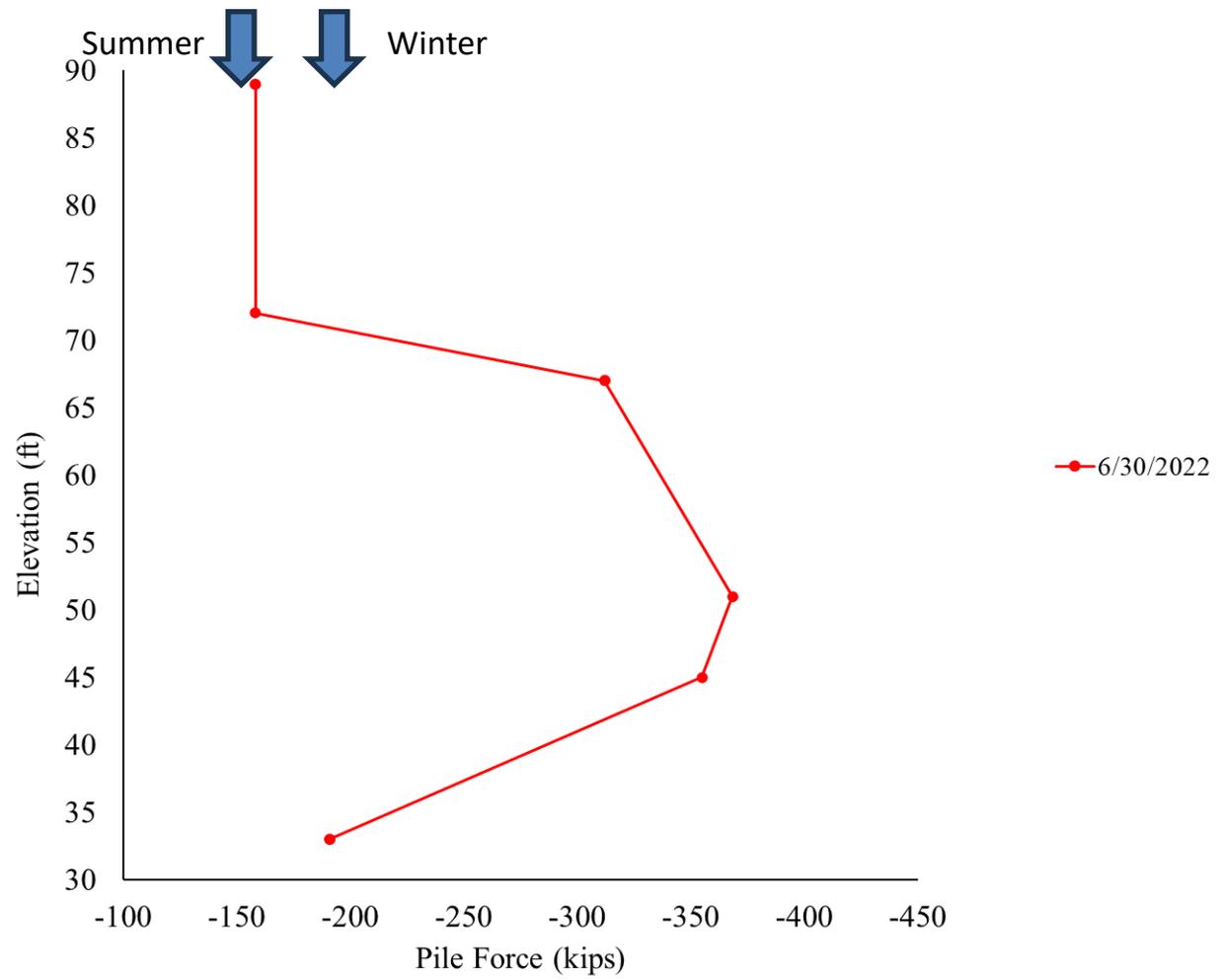


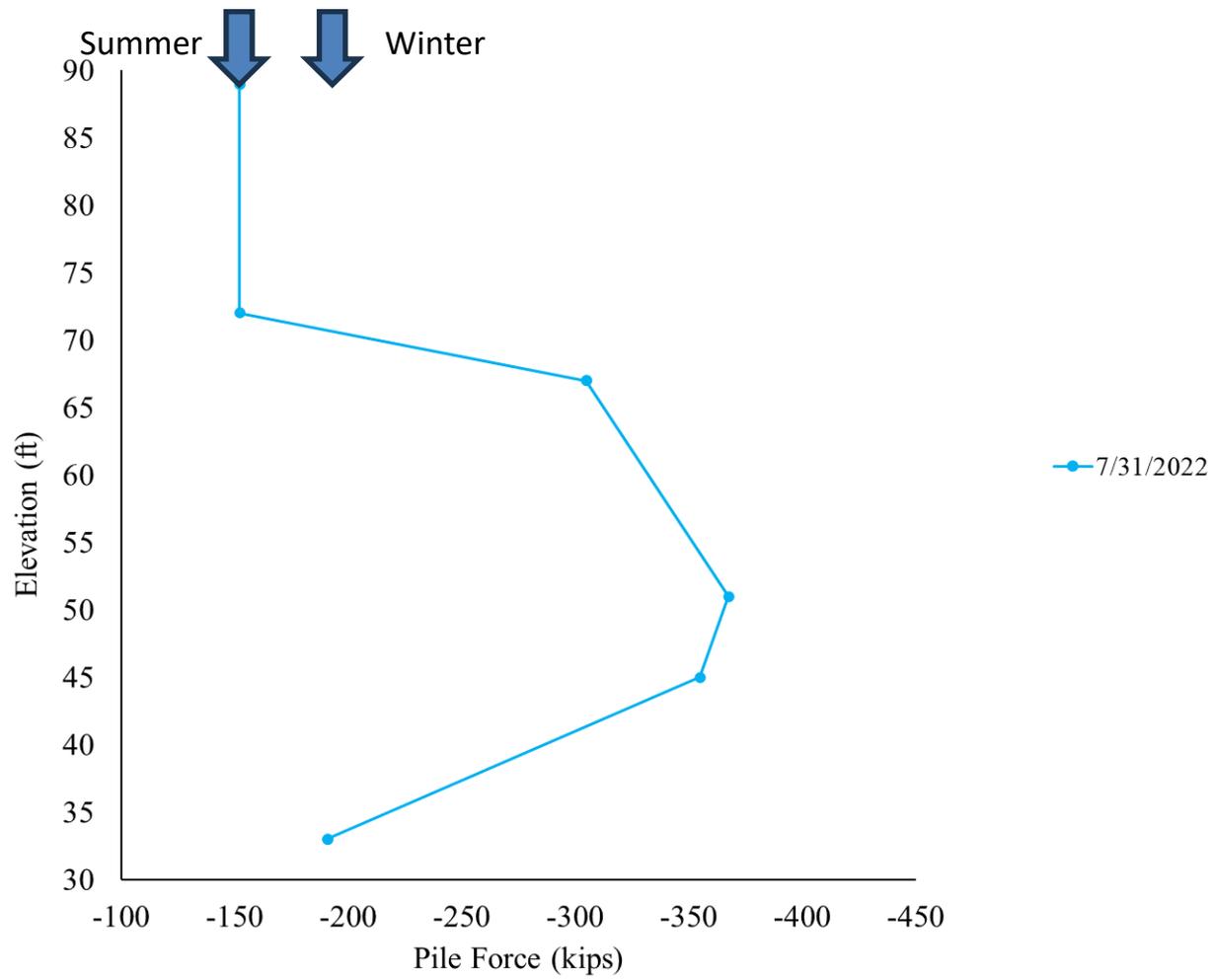


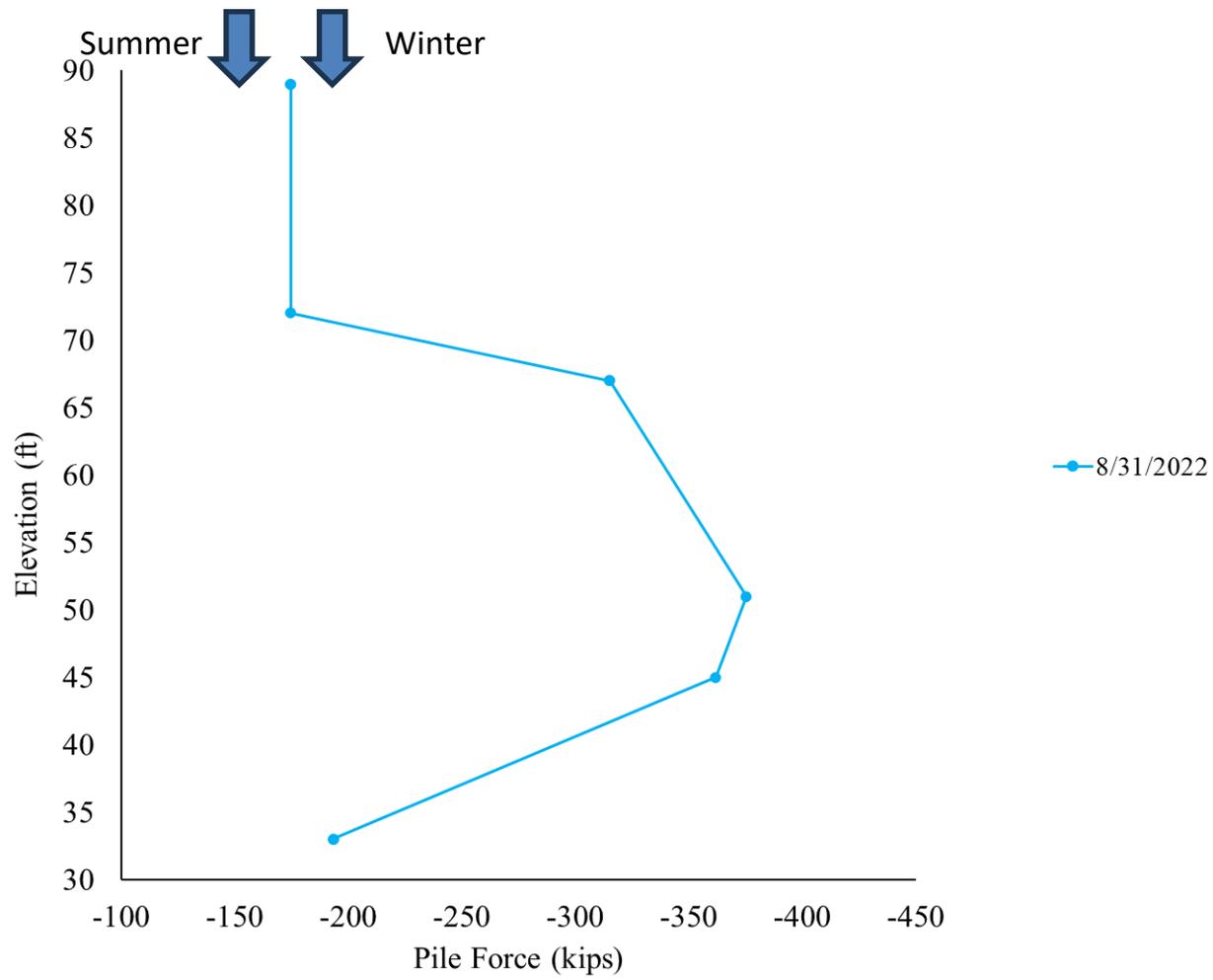


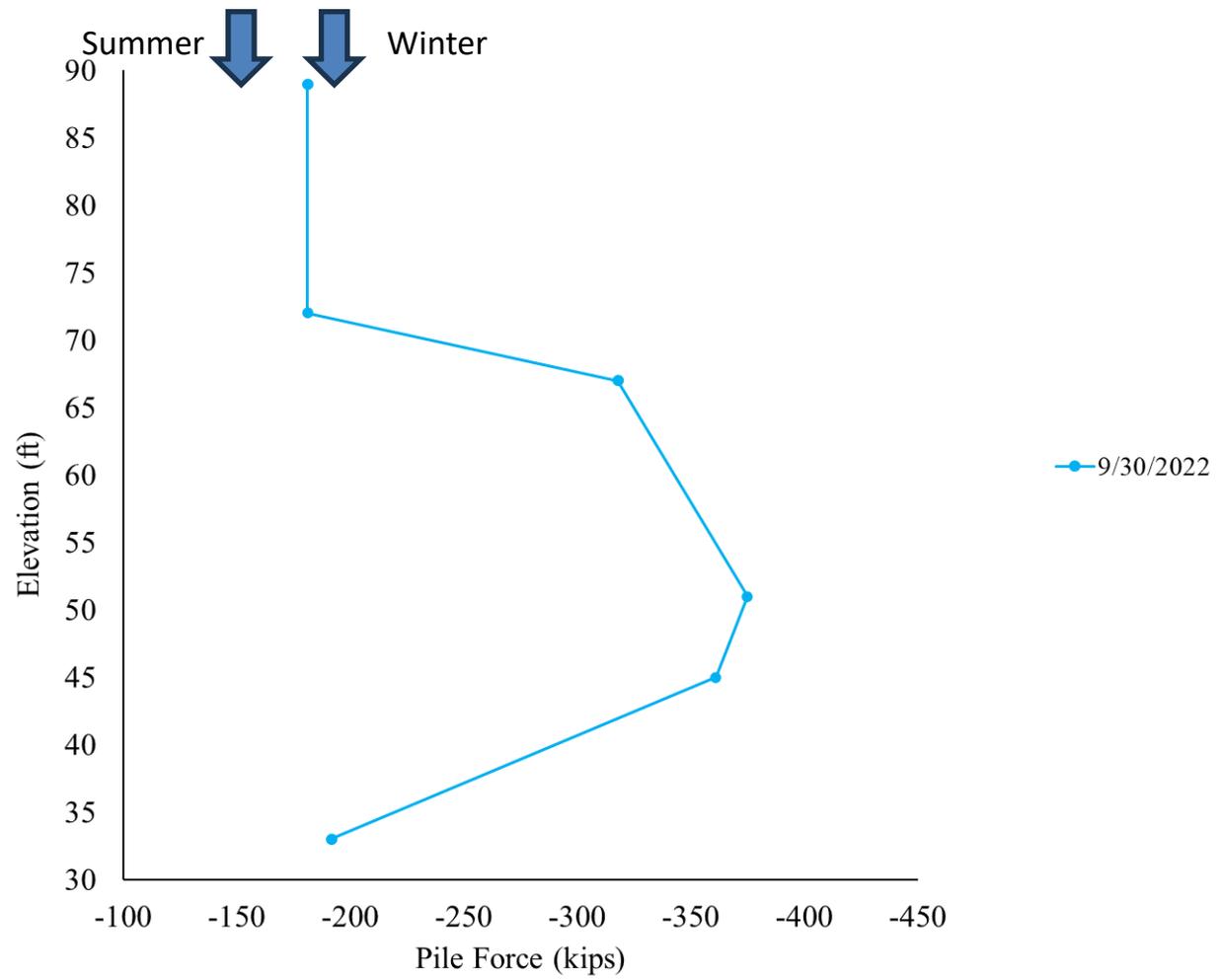


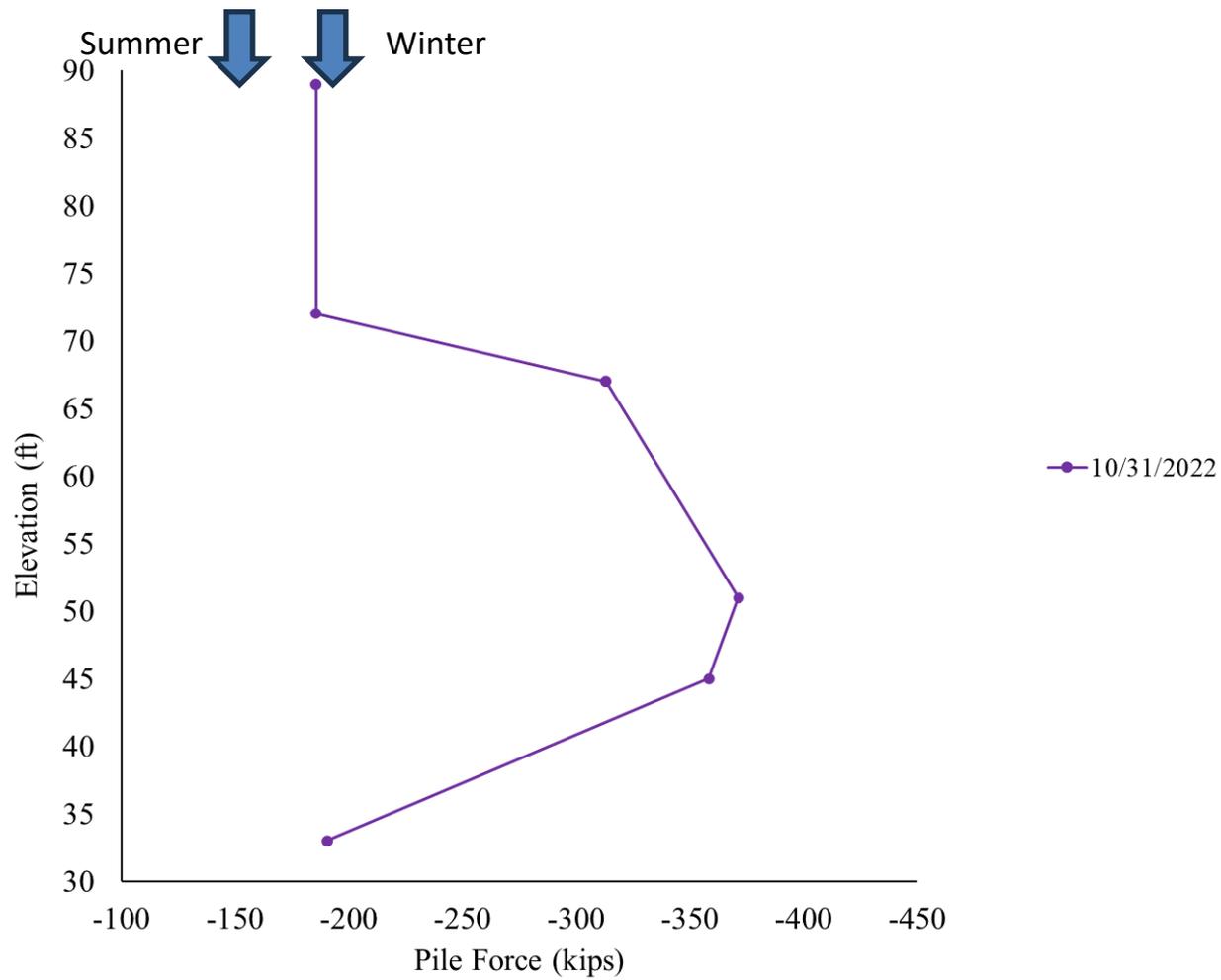


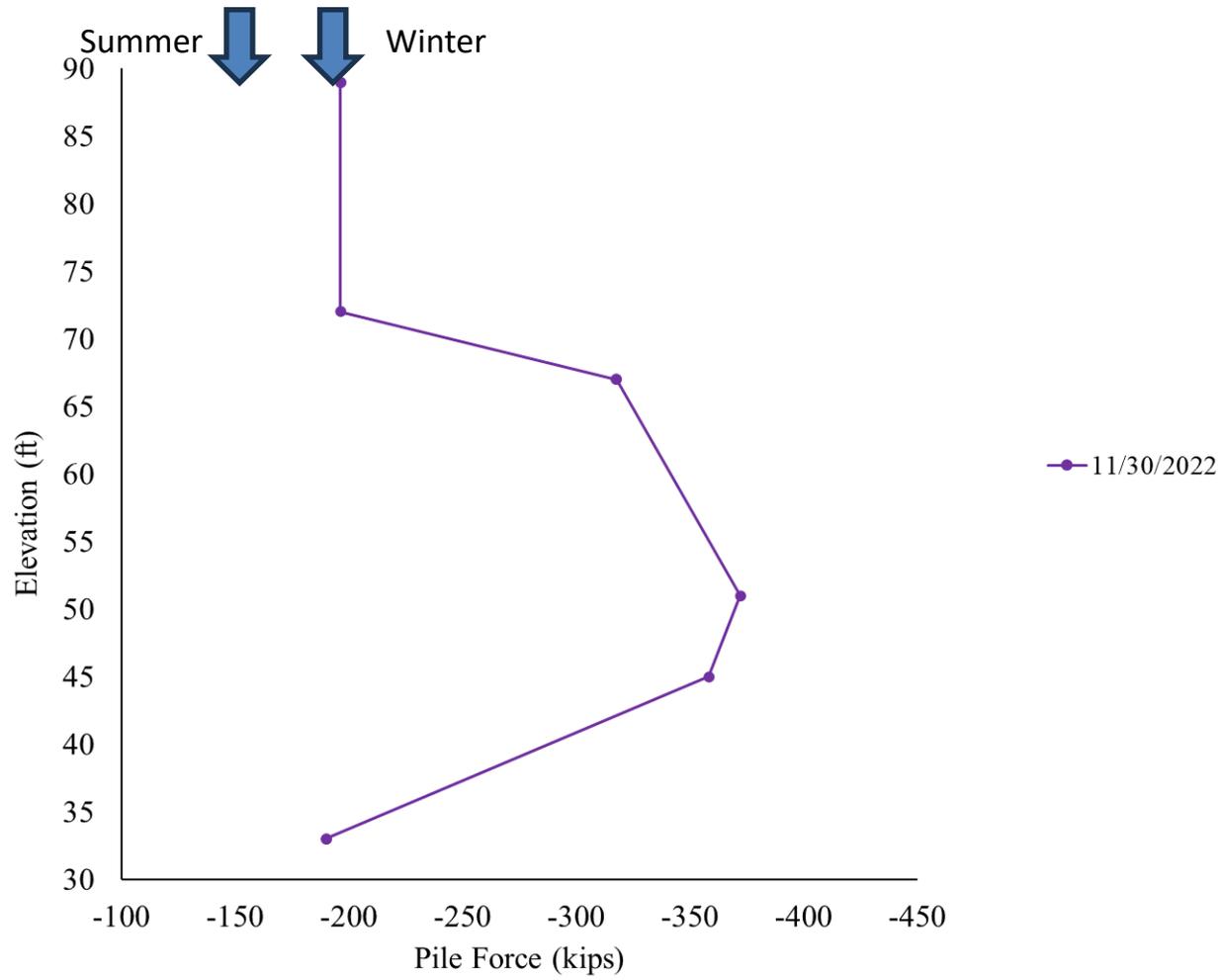


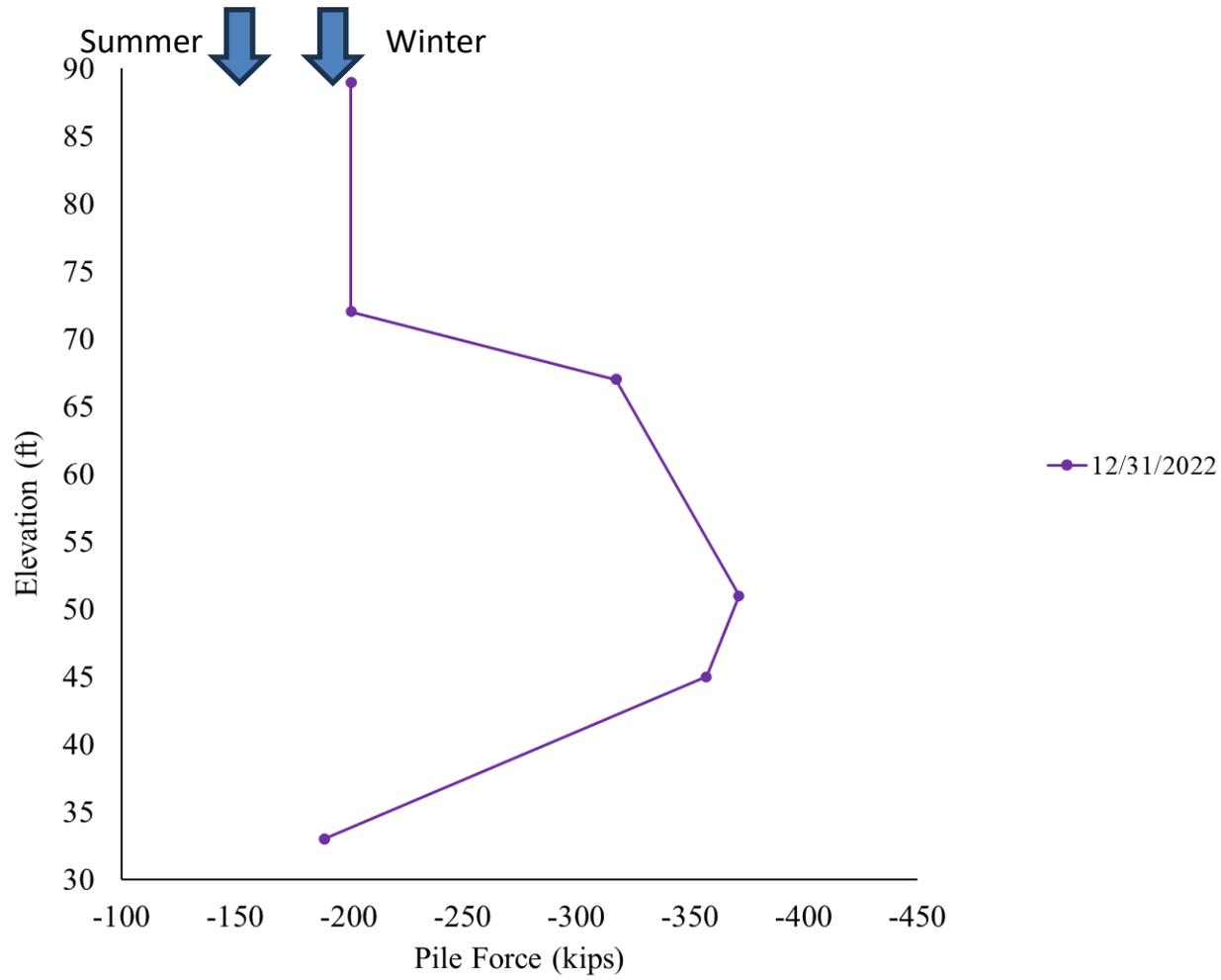


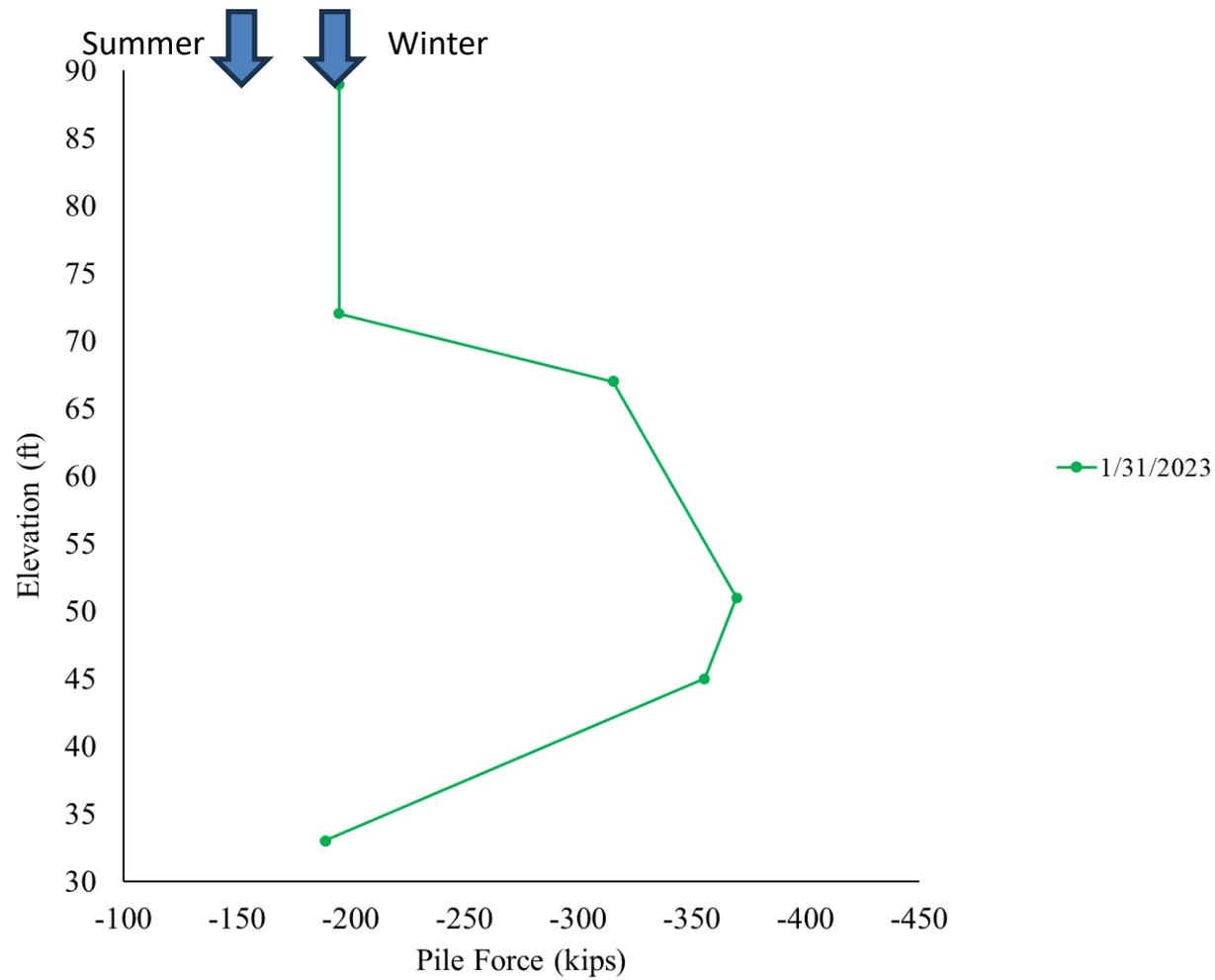


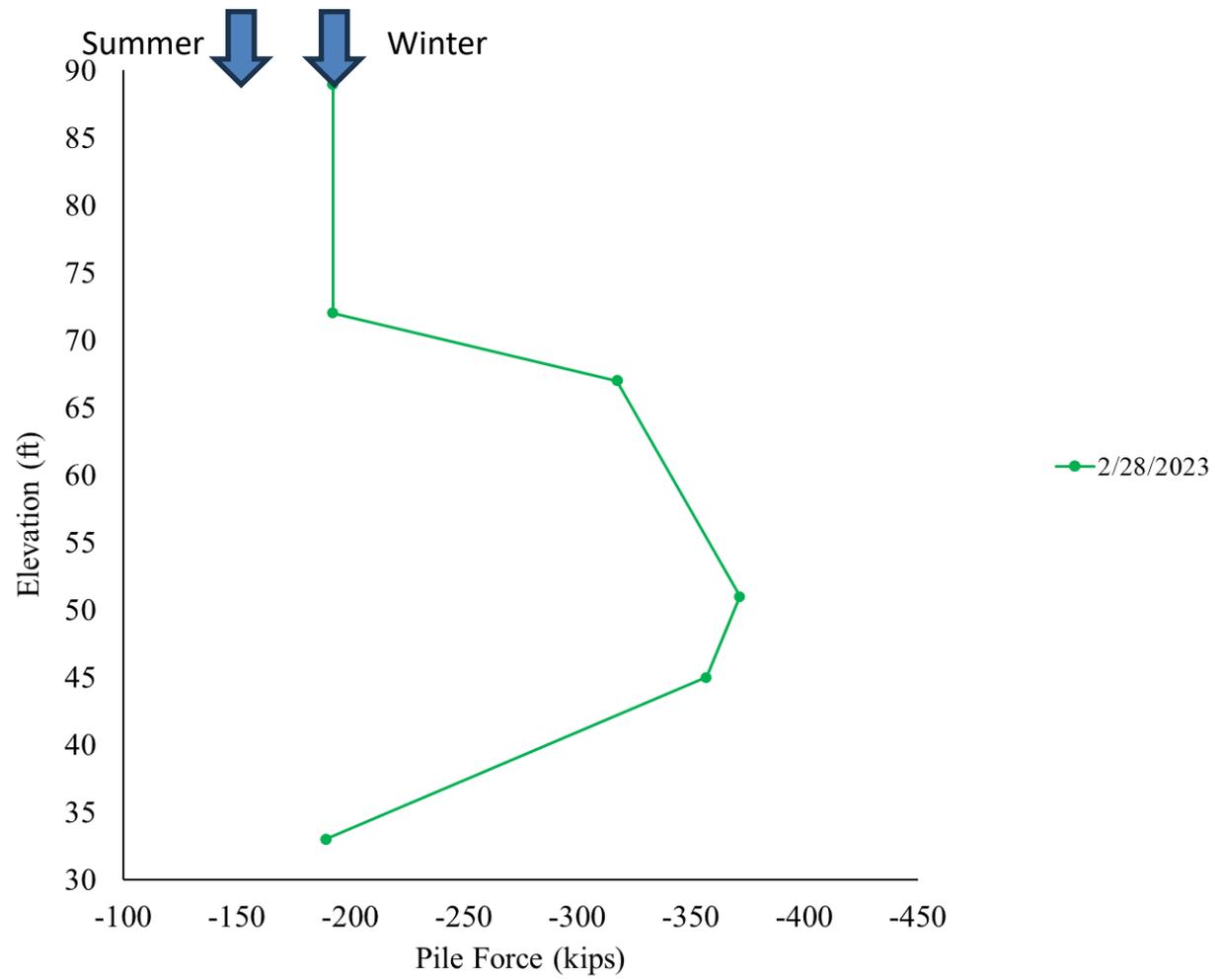


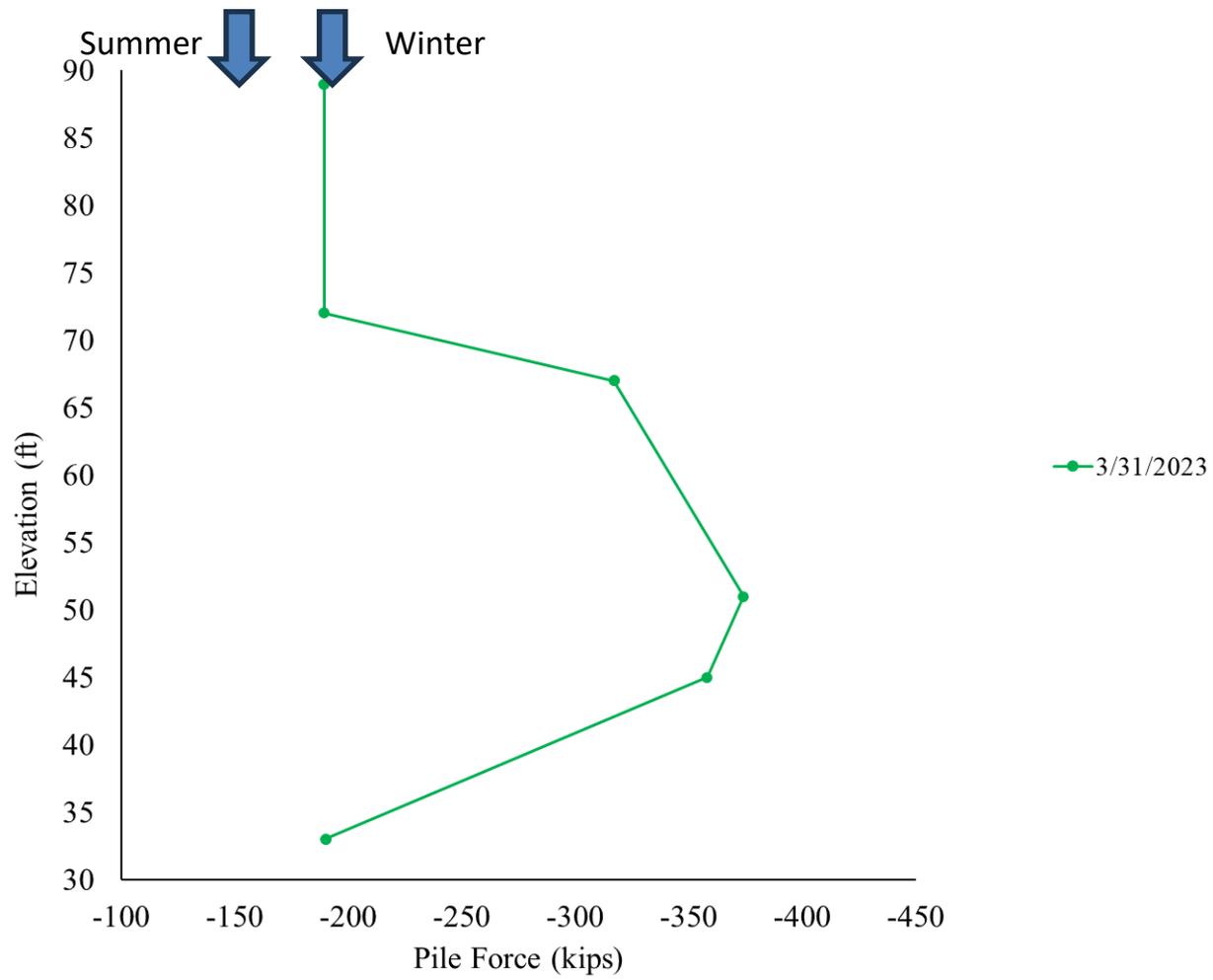


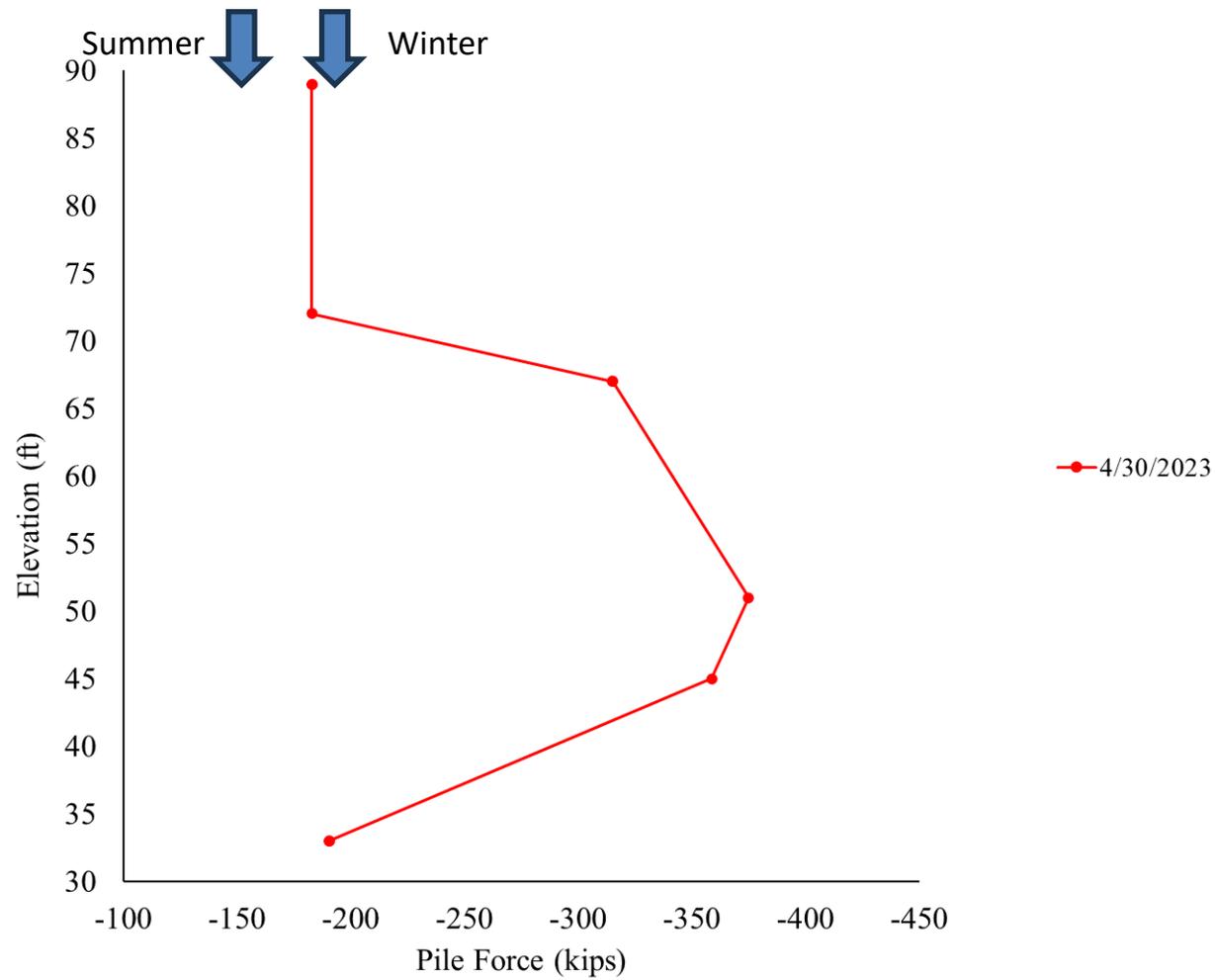


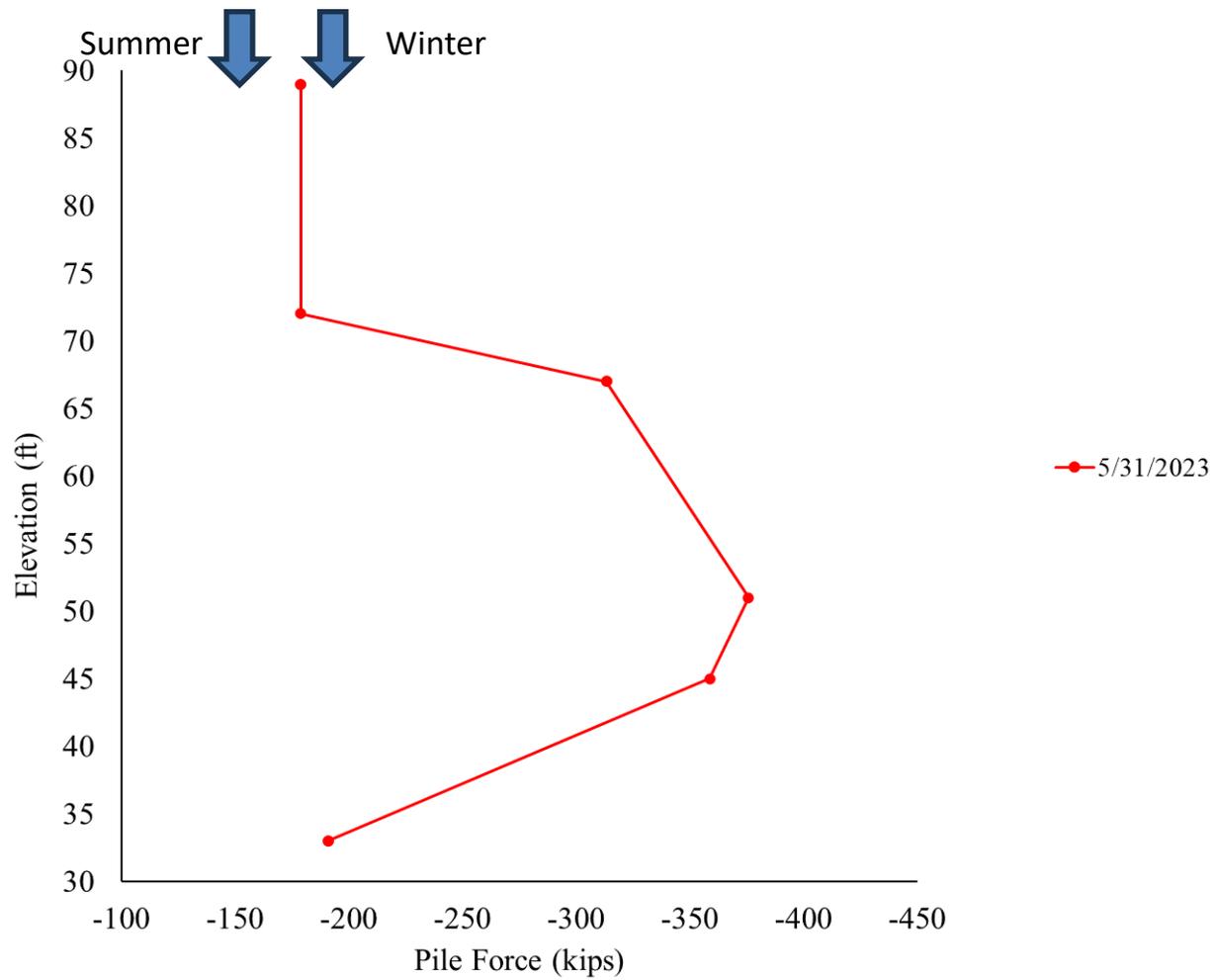


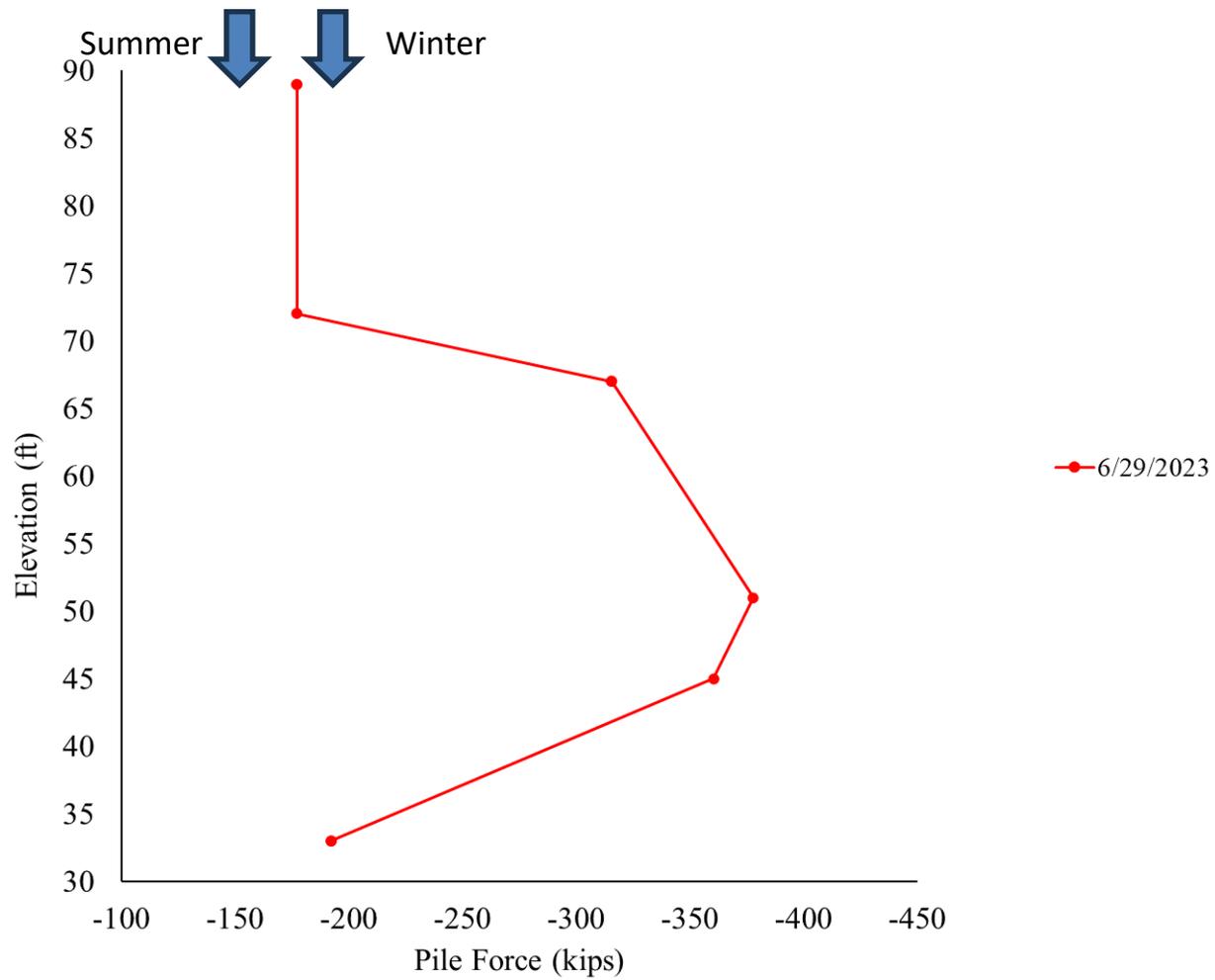


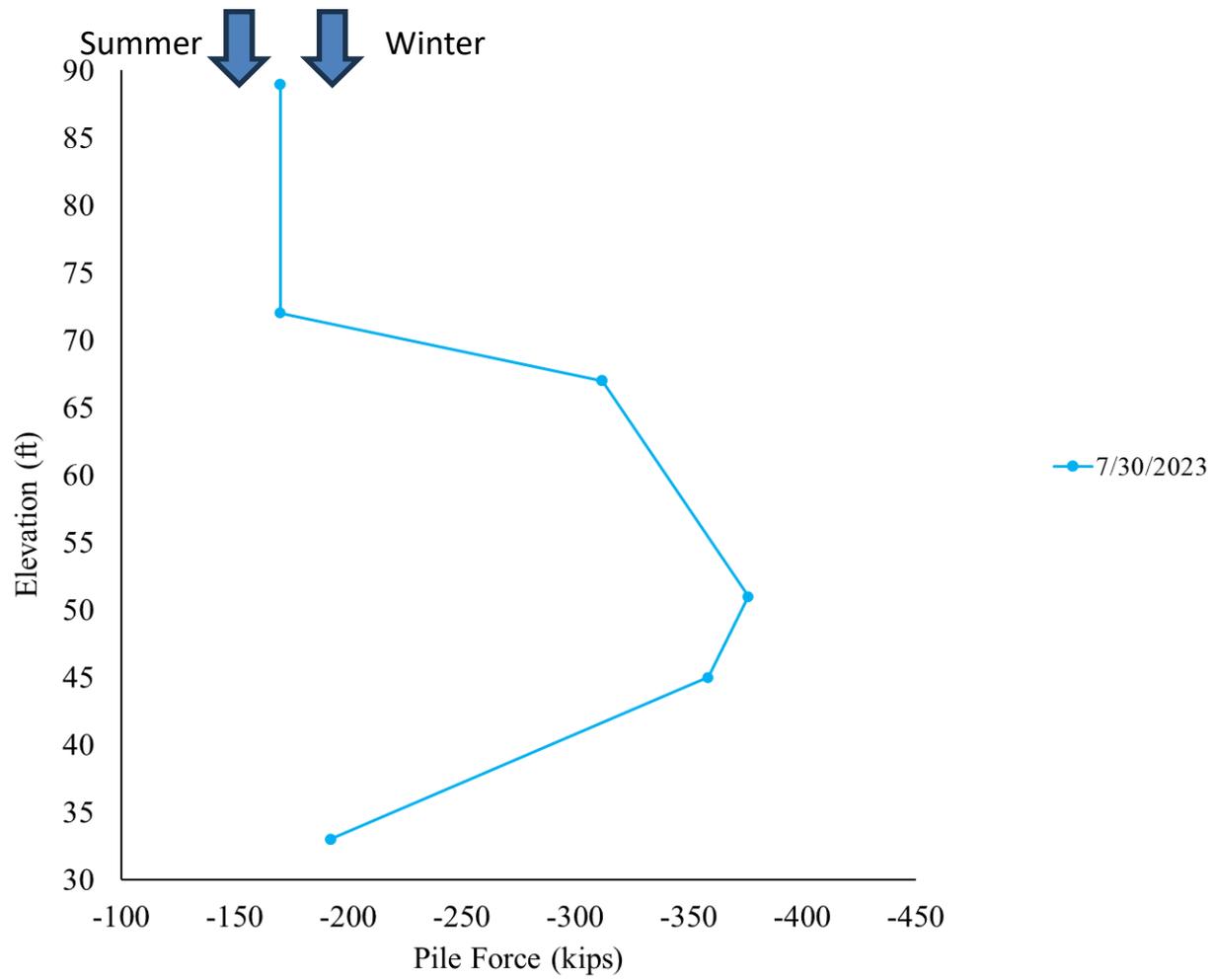


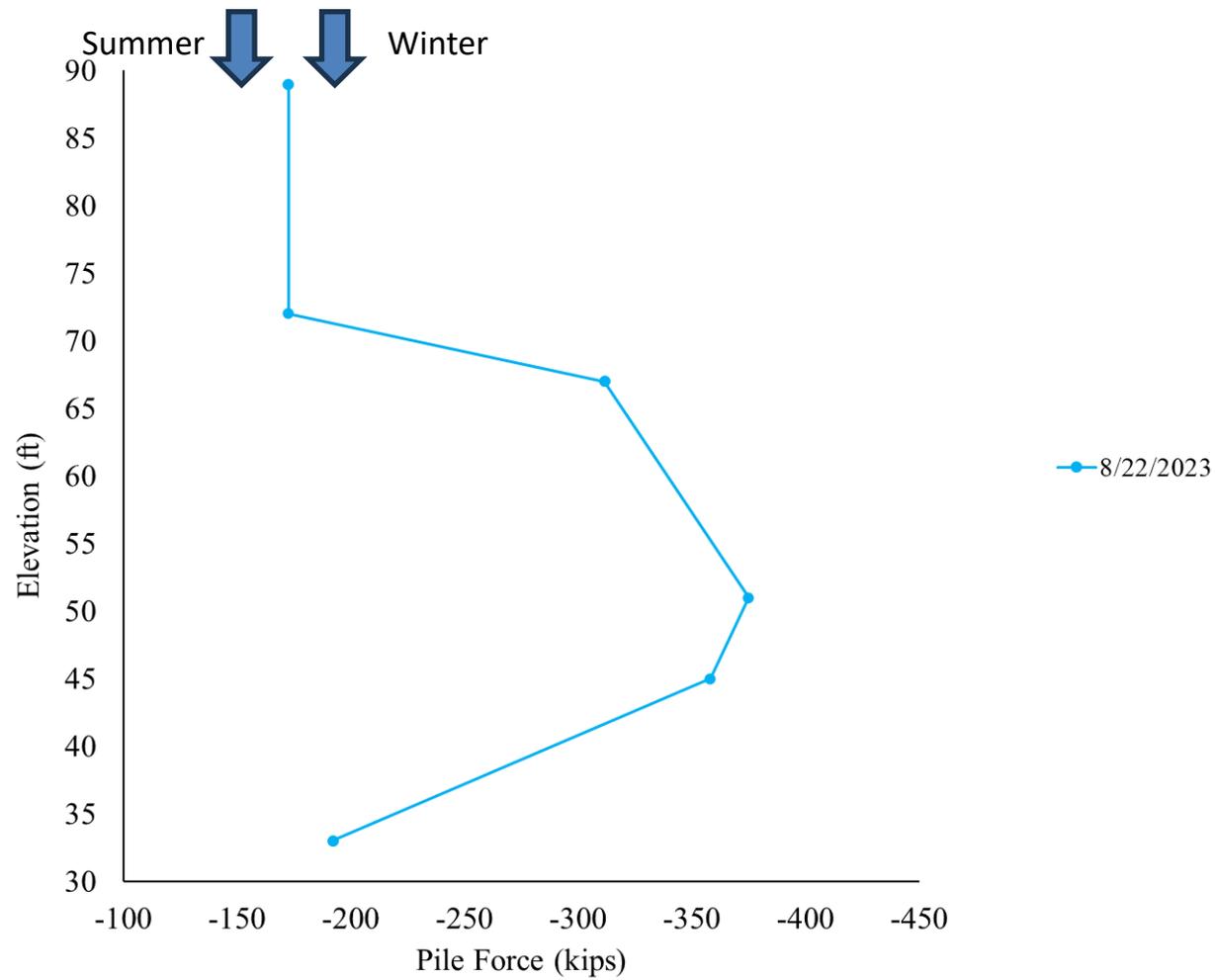


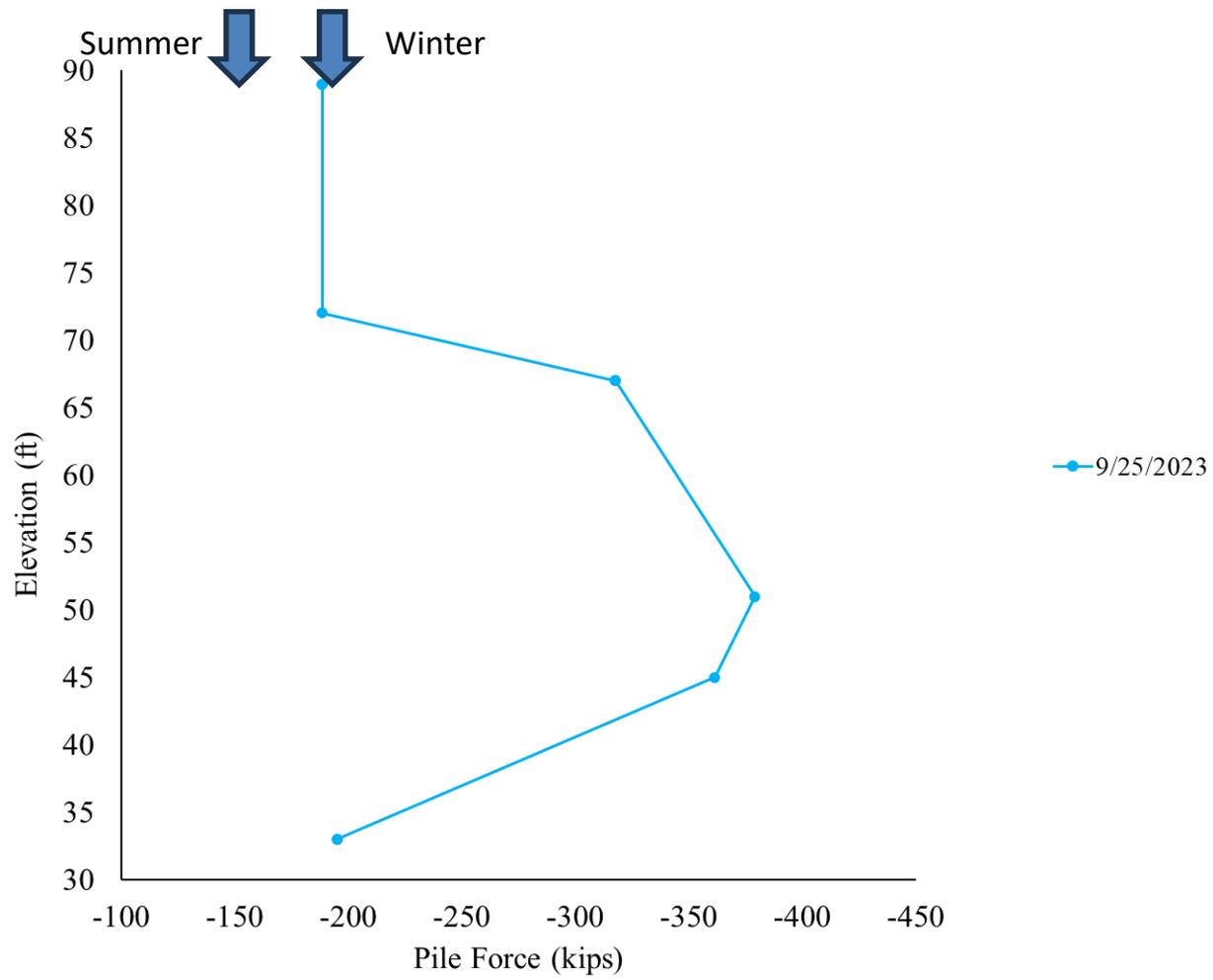


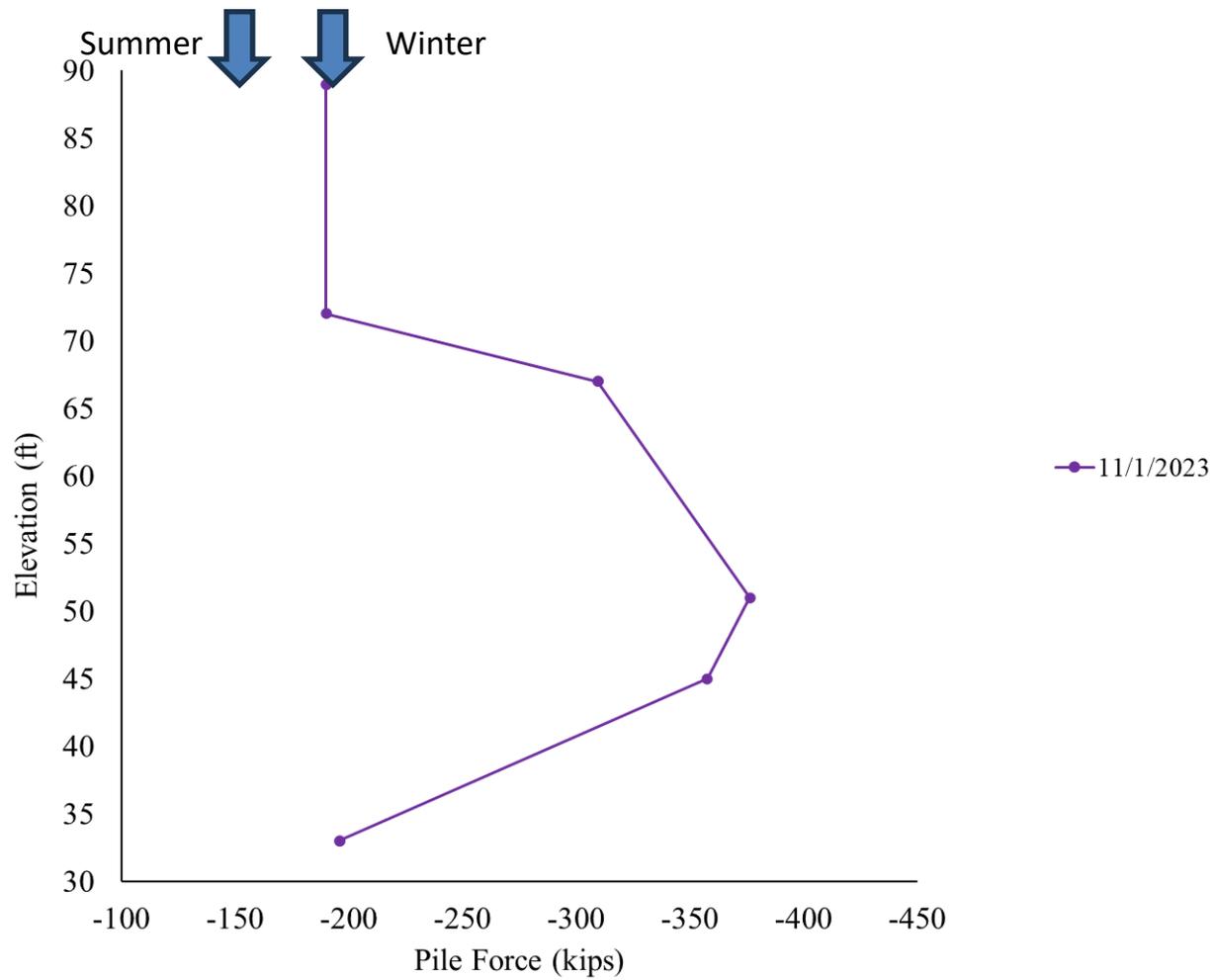


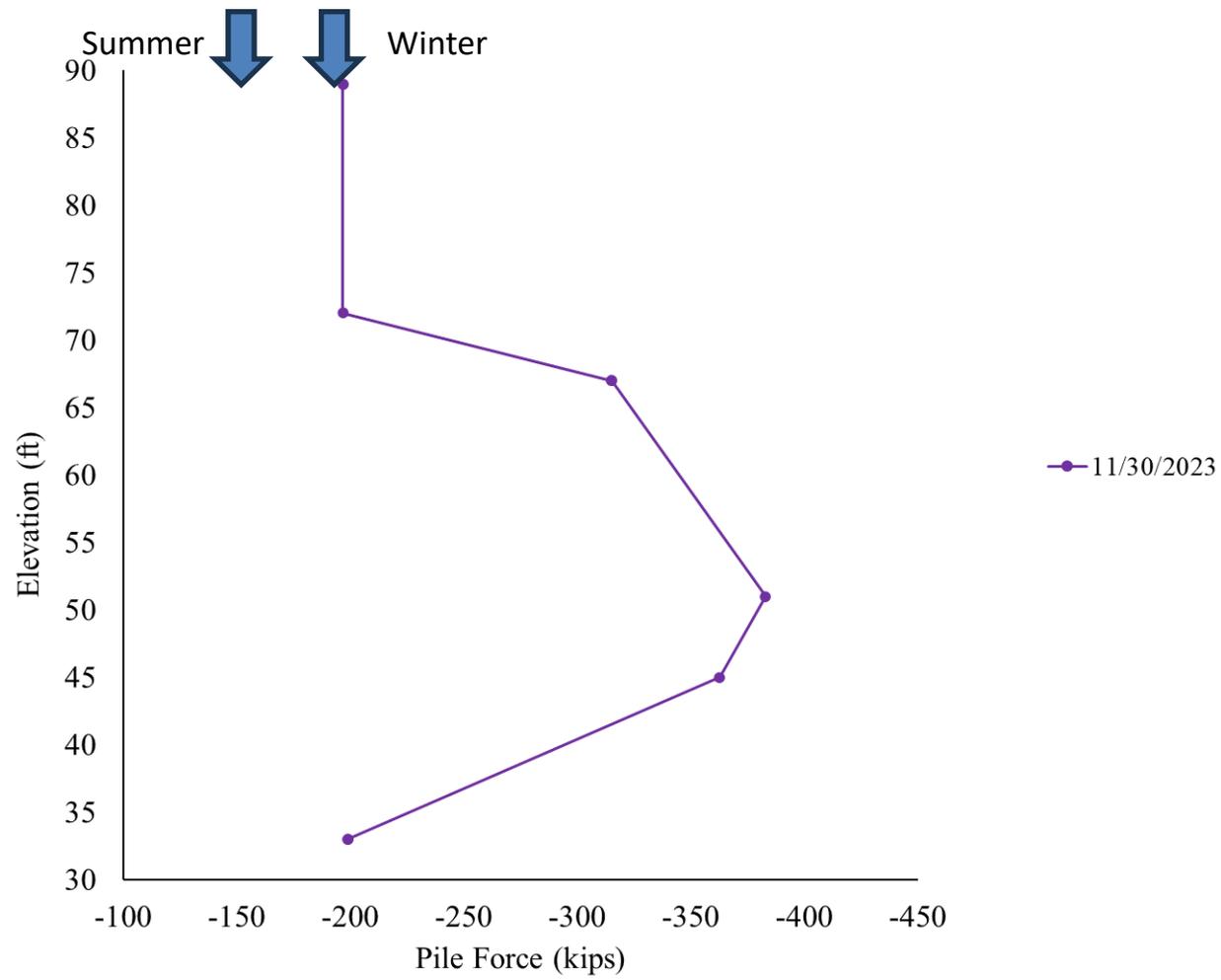


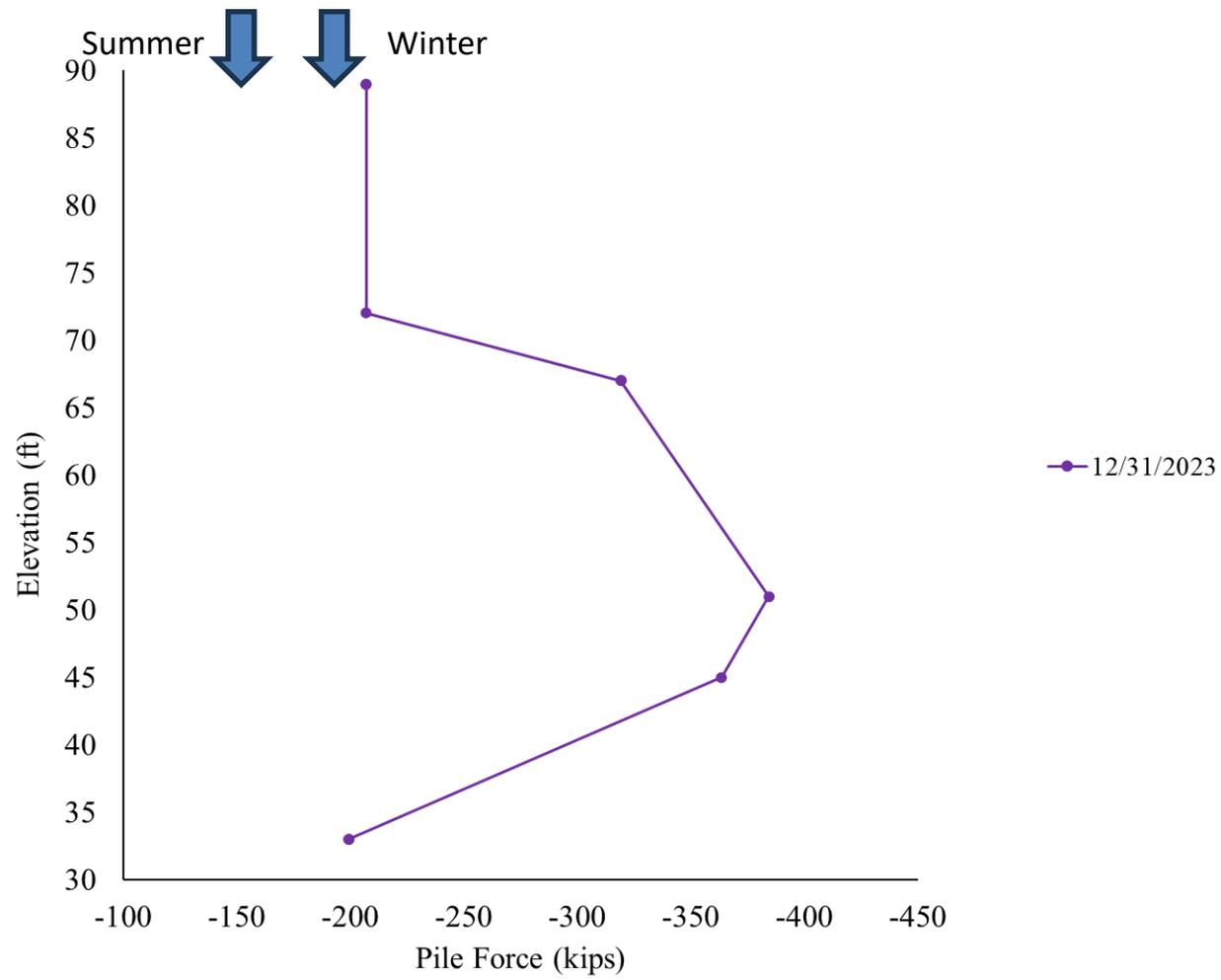


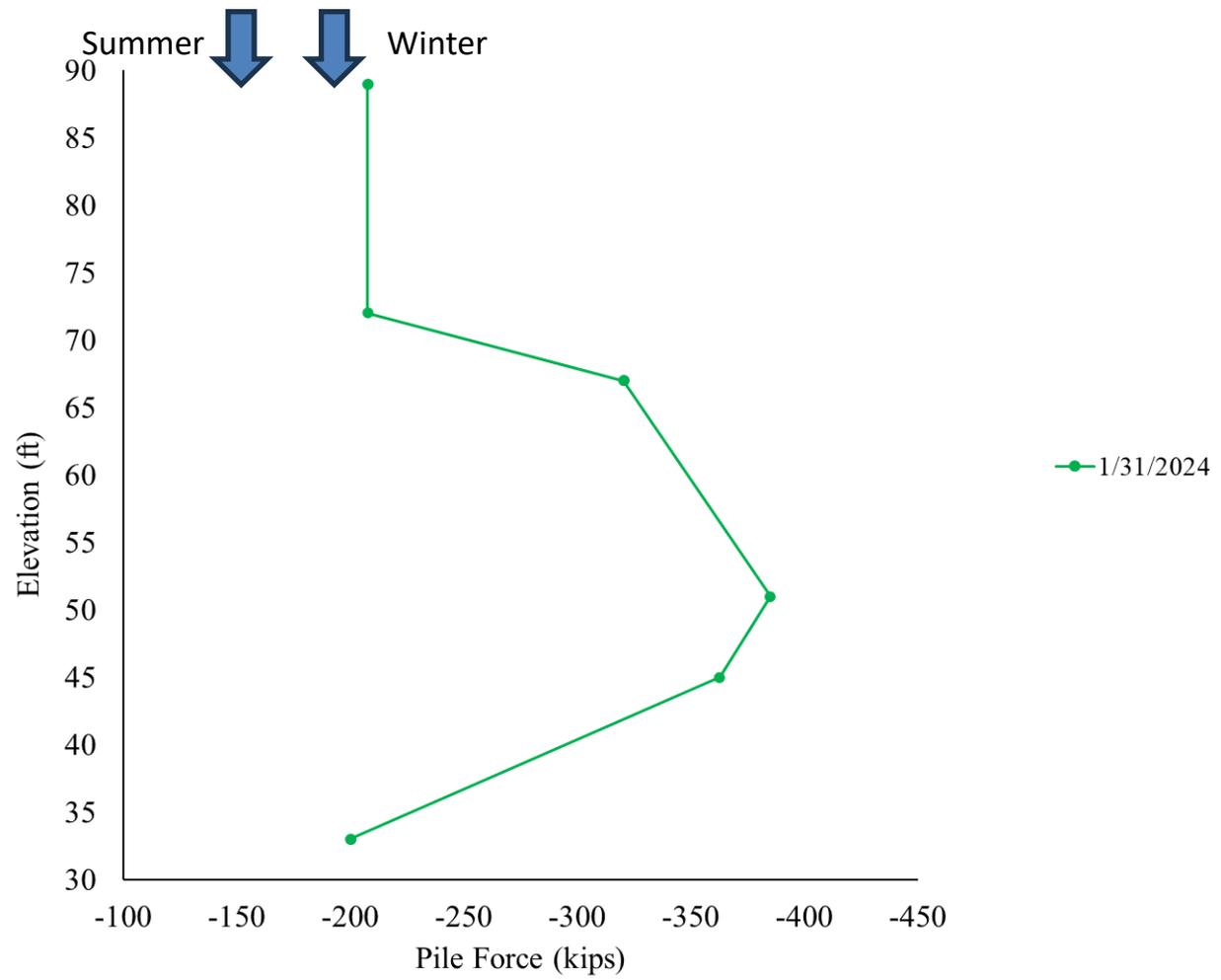


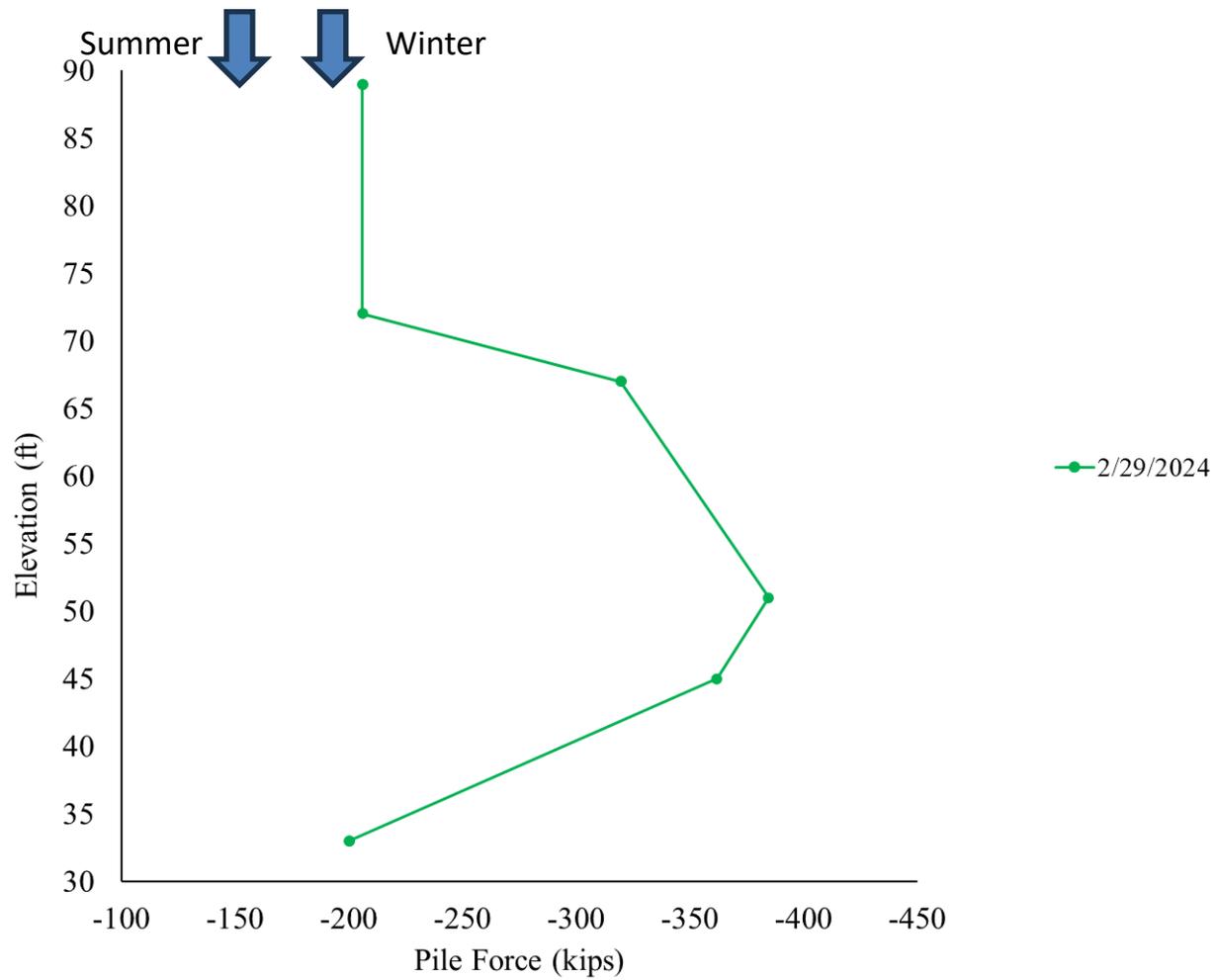


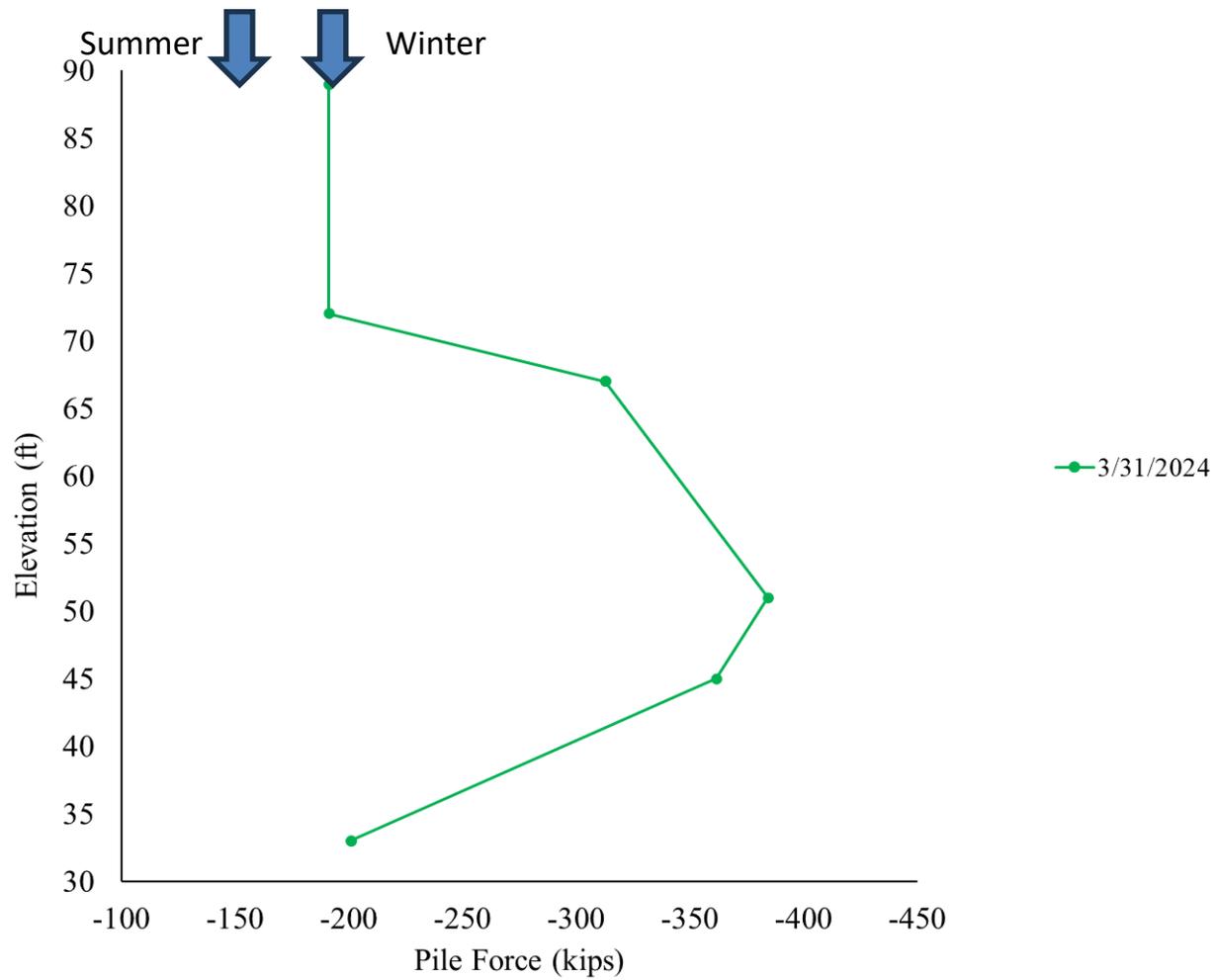


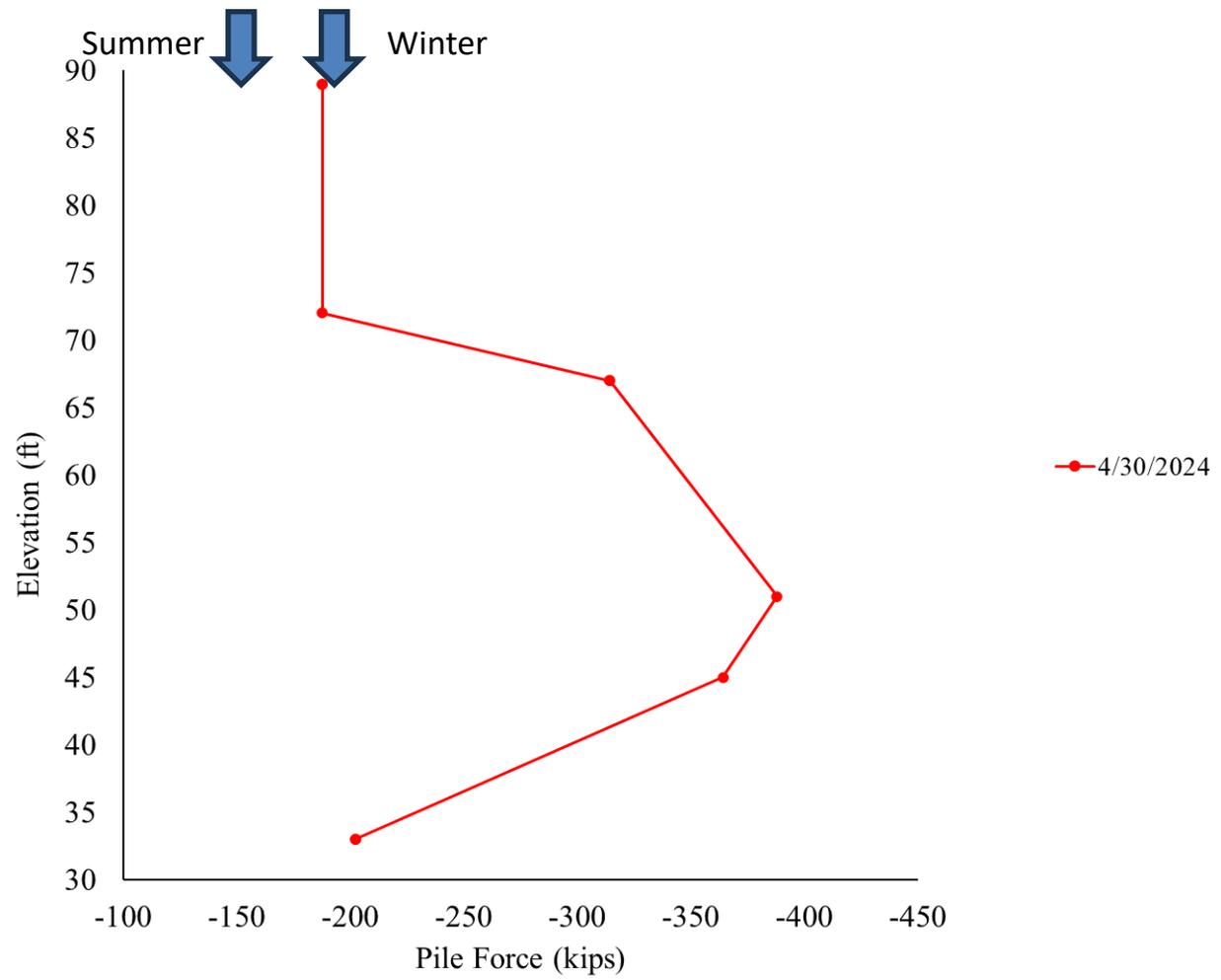


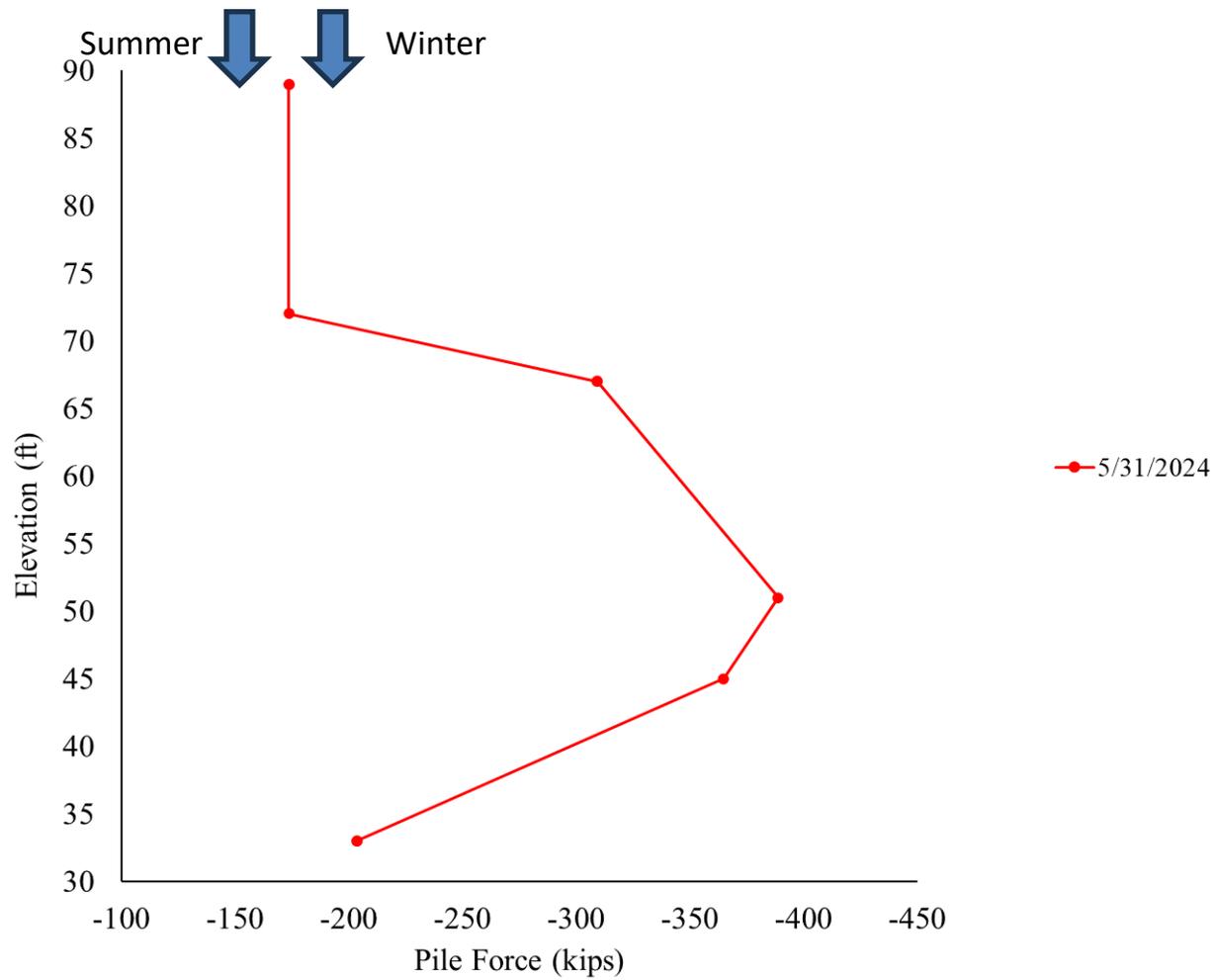


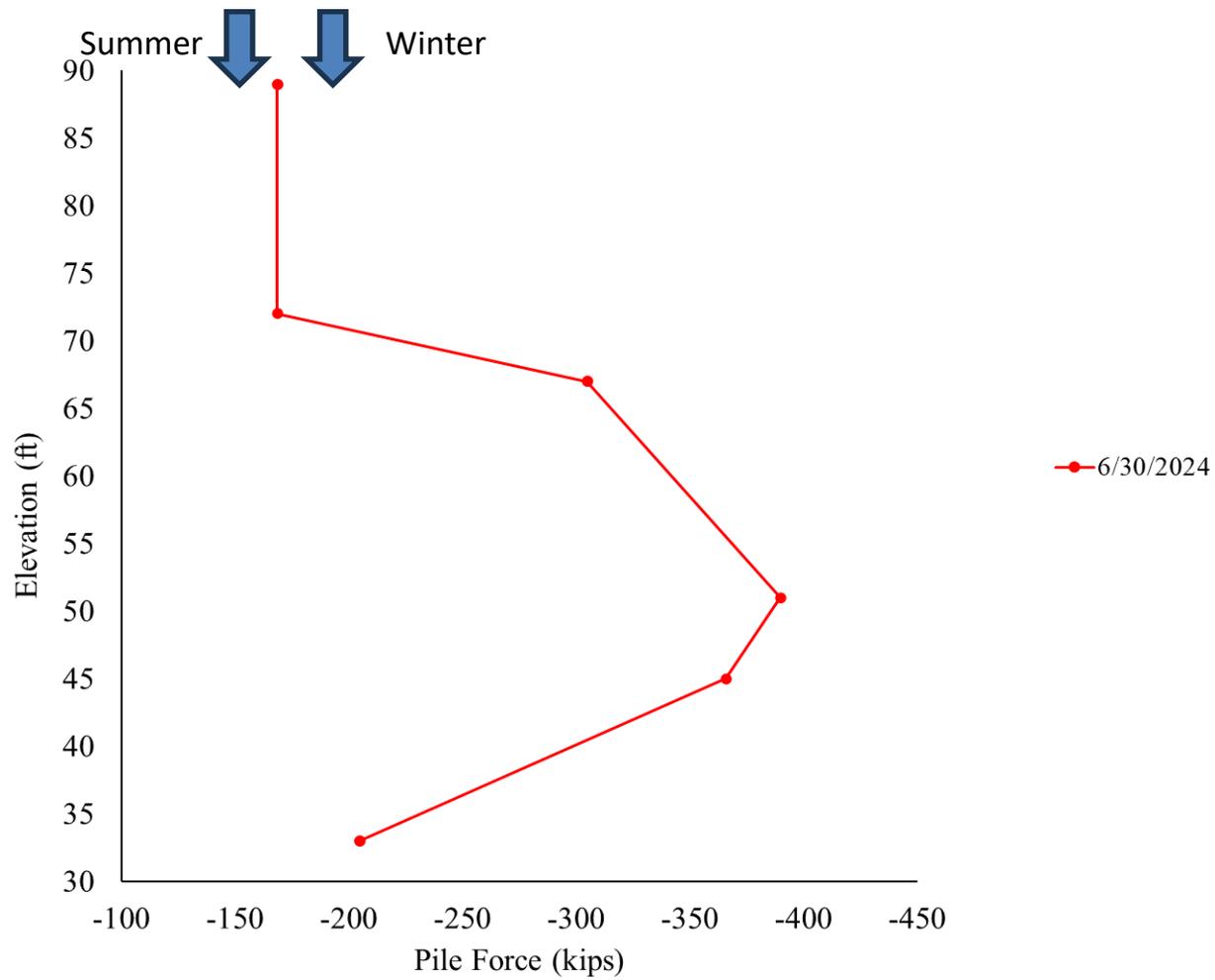












Questions

