



Wood River Valley Hydrograph Update

Presented to the WRV MTAC 19 April 2023
By Alex Moody

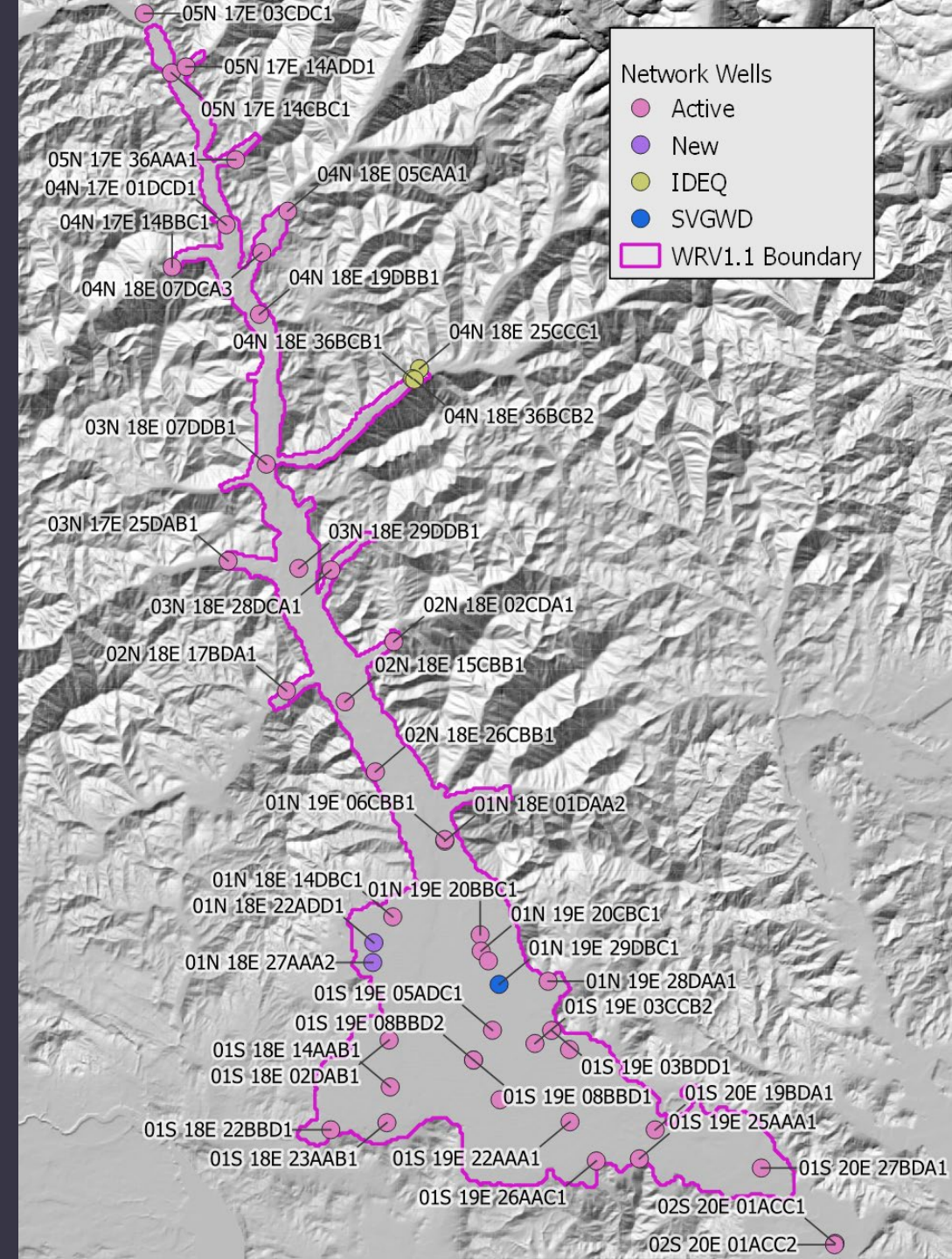


IDAHO DEPARTMENT OF
WATER RESOURCES



Status

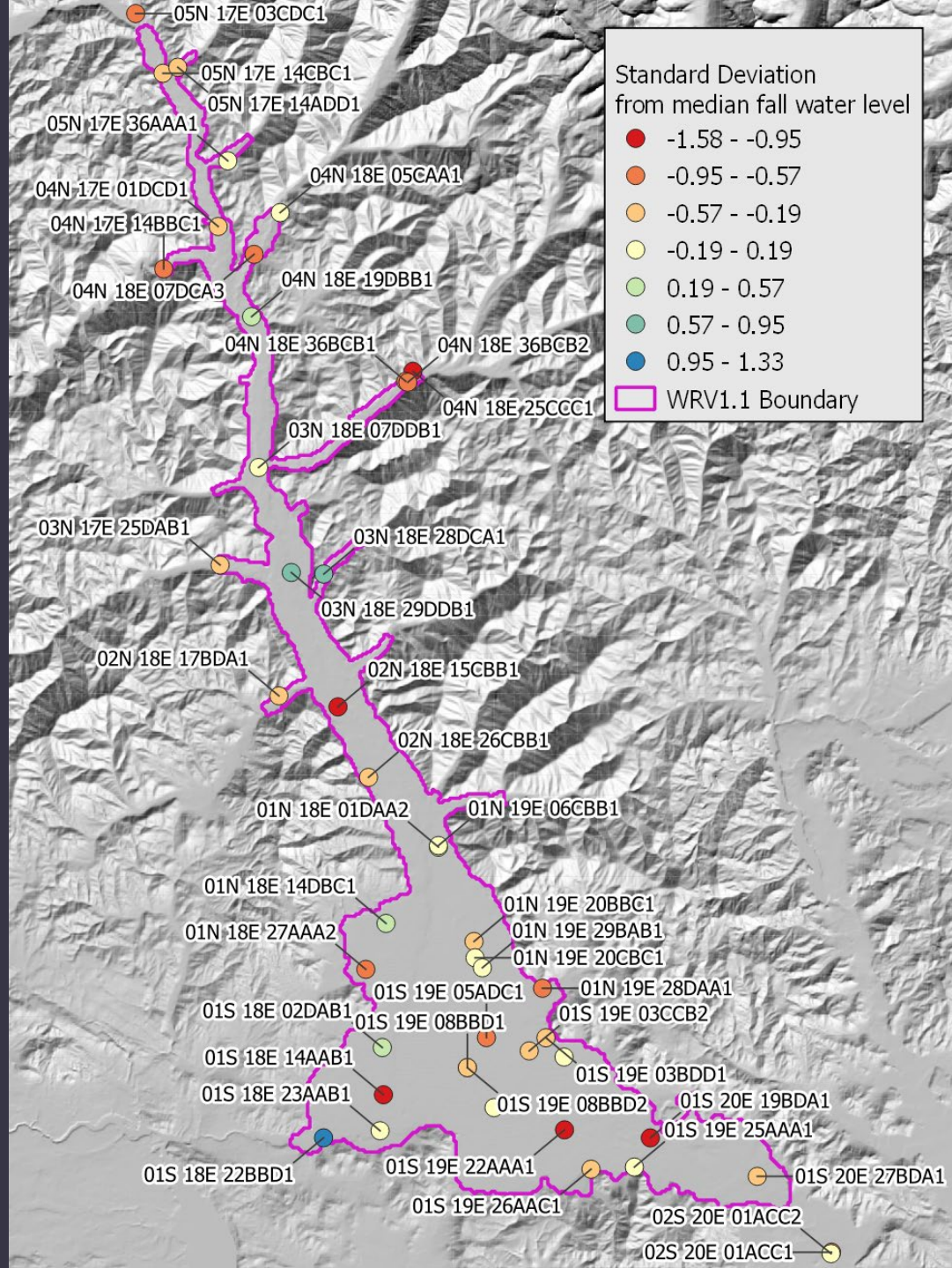
- 43 active monitoring wells + 1 SVGWD well.
- Triumph wells now monitored by DEQ
- Added 1 irrigation and 1 unused domestic well west of Big Wood in the triangle
- 23 pressure transducers
- Indian Creek (3N 18E 28DCA1) reinstalled



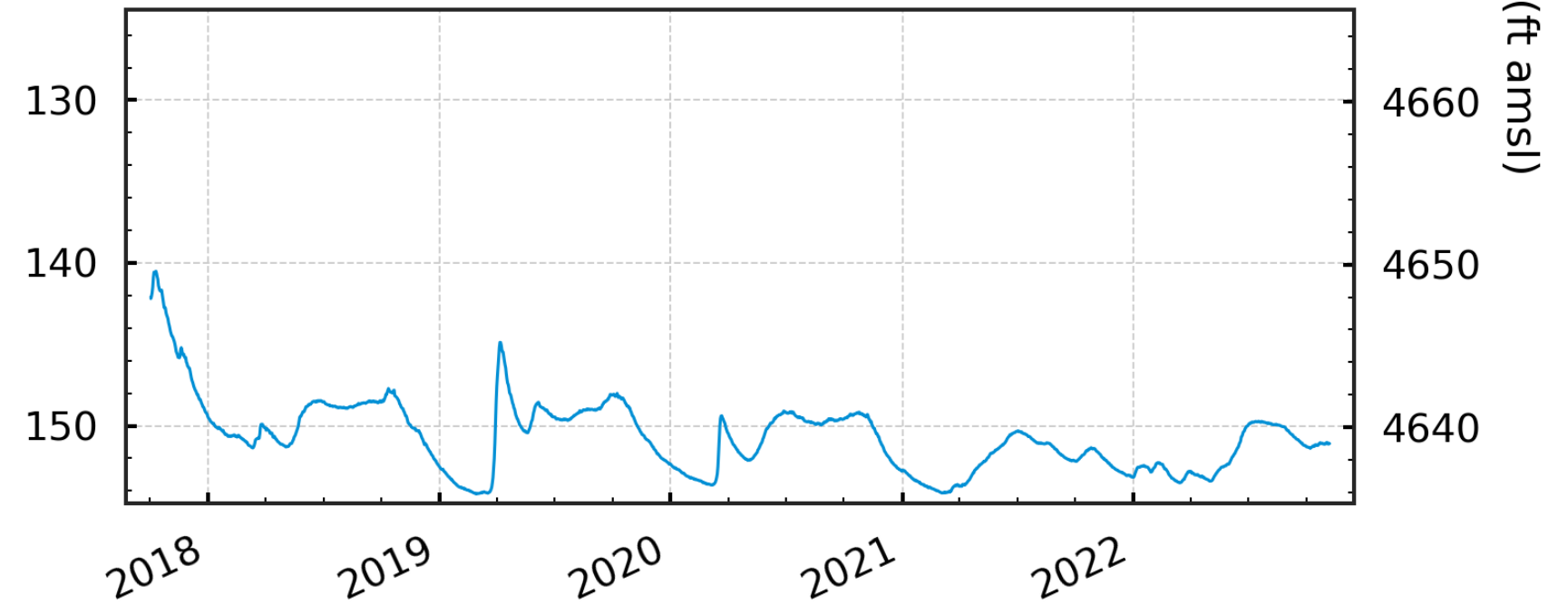
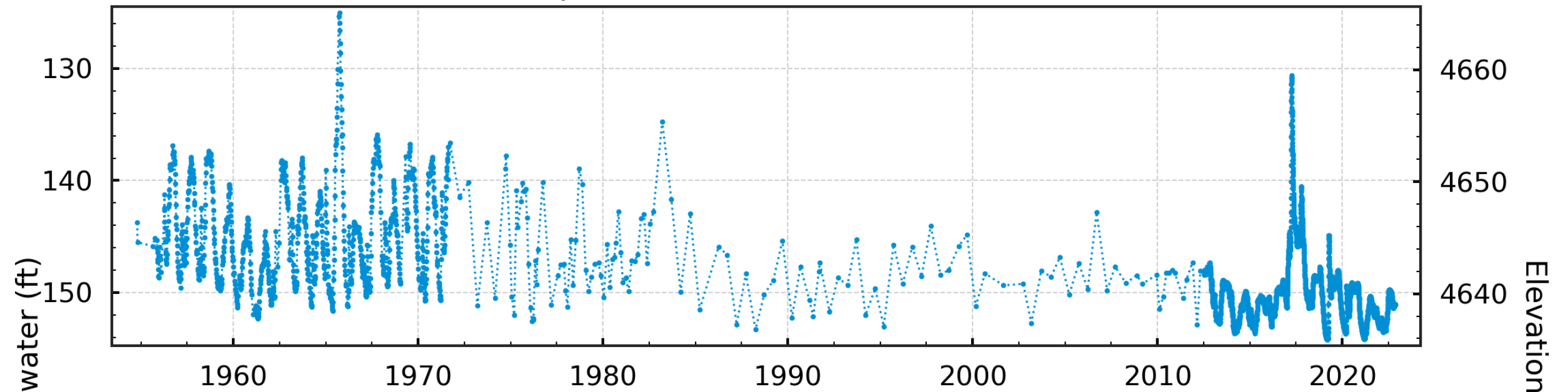
Fall 2022 Water Level Z-Score

Z-Score is the number of standard deviations away from the median fall water level

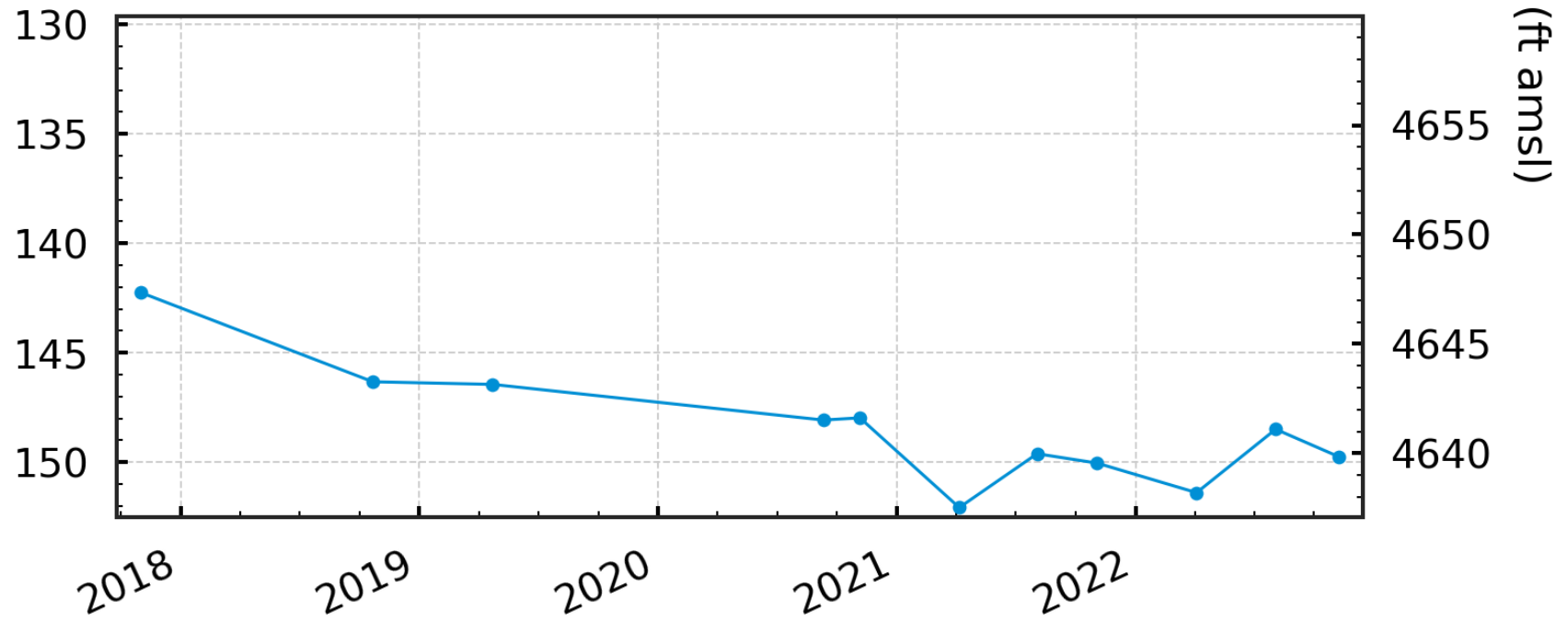
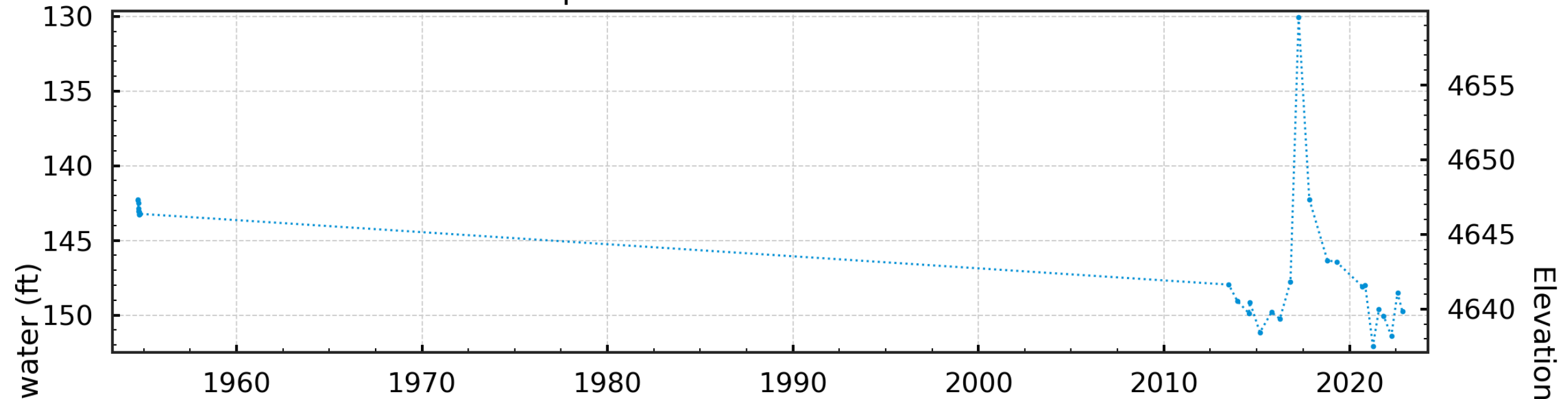
- Median Z-score = -0.35 (previously -0.87)
- 11 wells > 0
- 1 well > 0



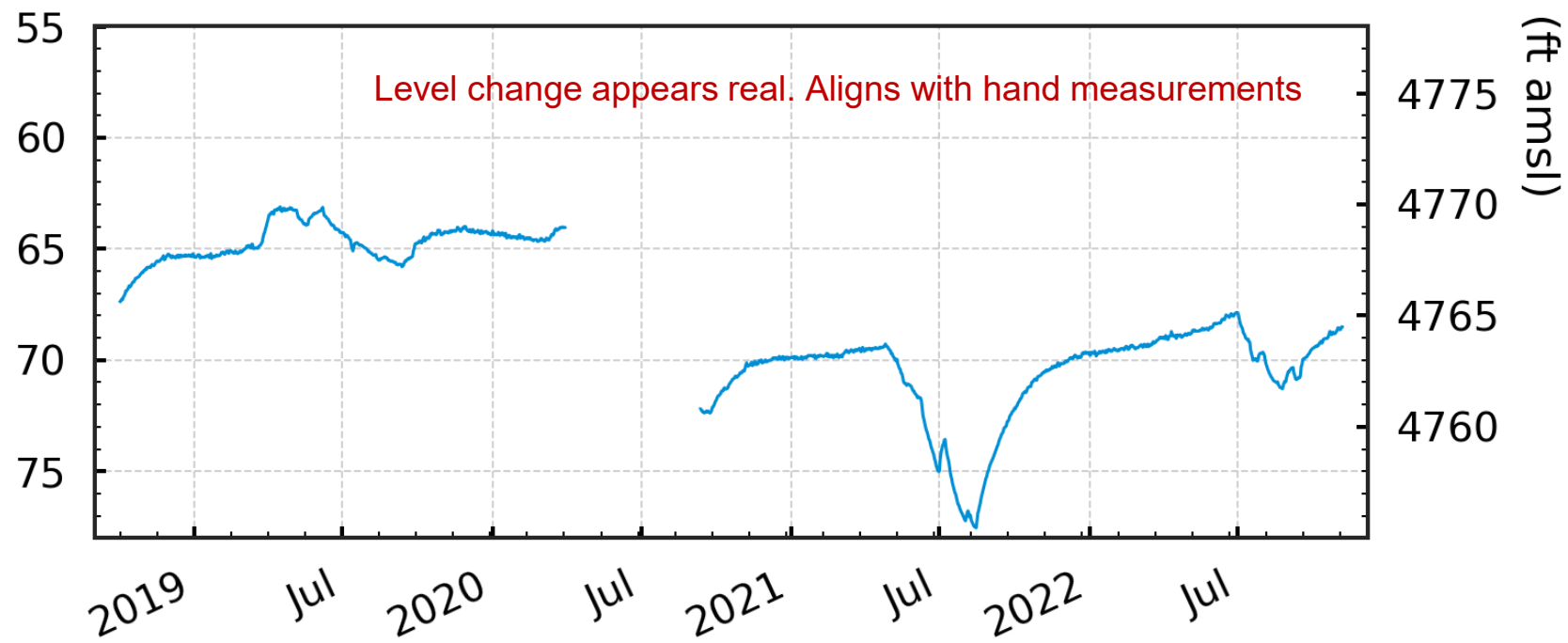
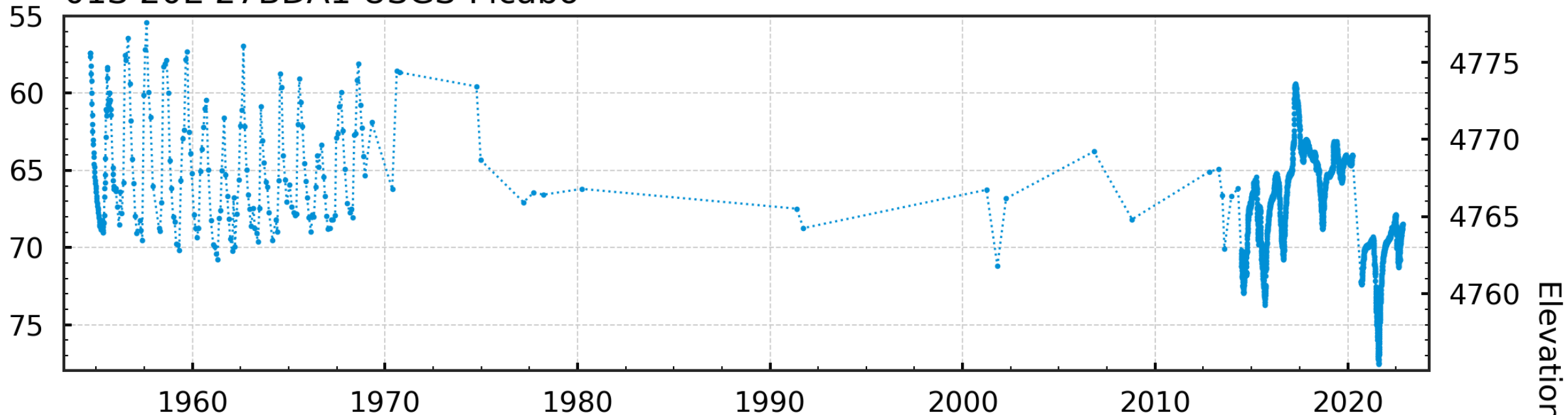
02S 20E 01ACC2 USGS-Simplot Cutoff Rd South



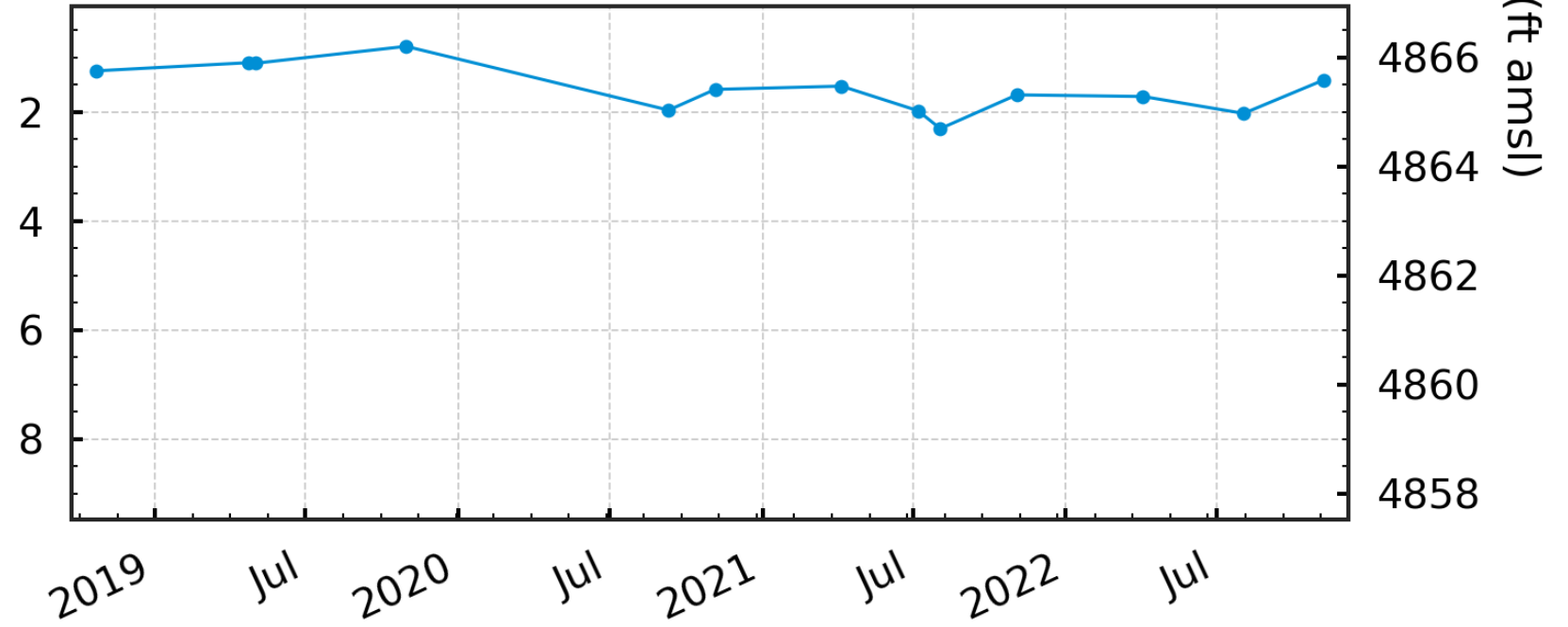
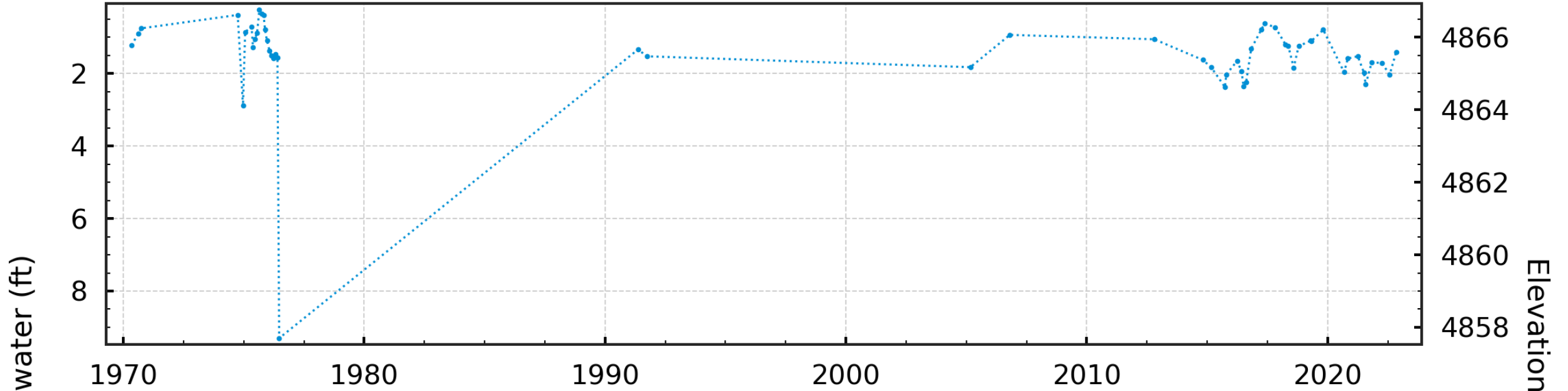
02S 20E 01ACC1 USGS-Simplot Cutoff Rd North



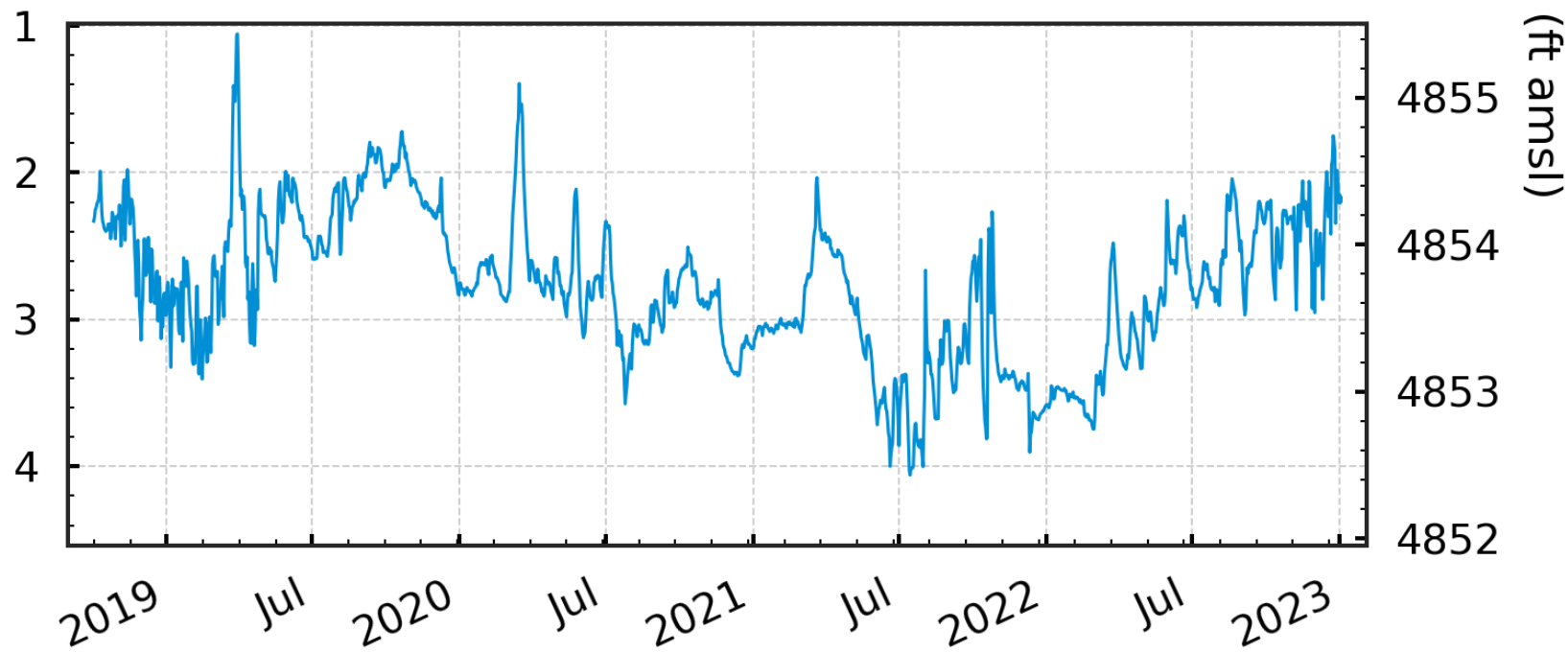
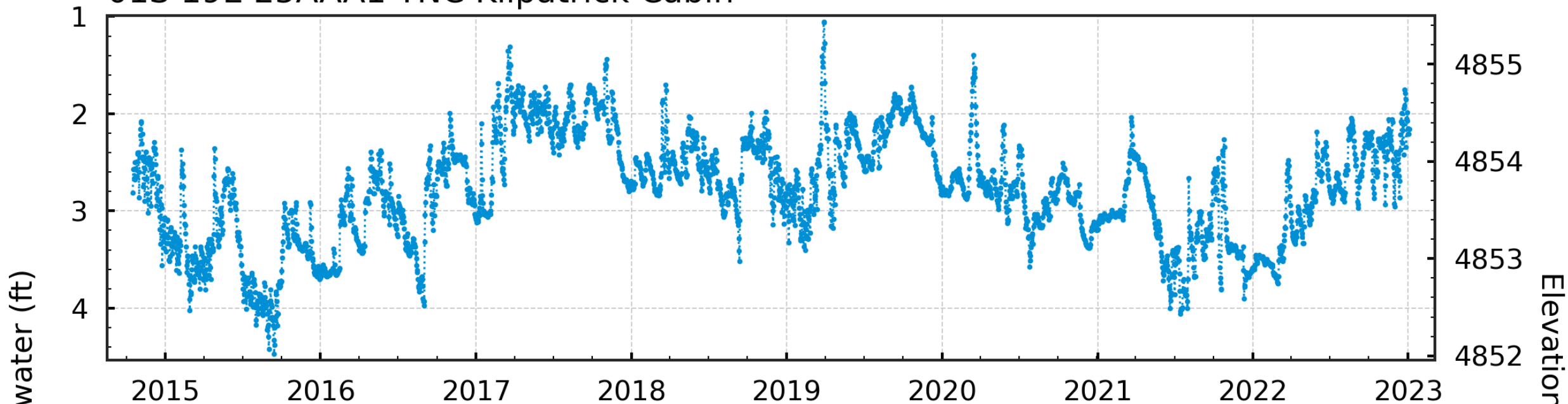
01S 20E 27BDA1 USGS-Picabo



01S 19E 26AAC1 TNC Irrigation

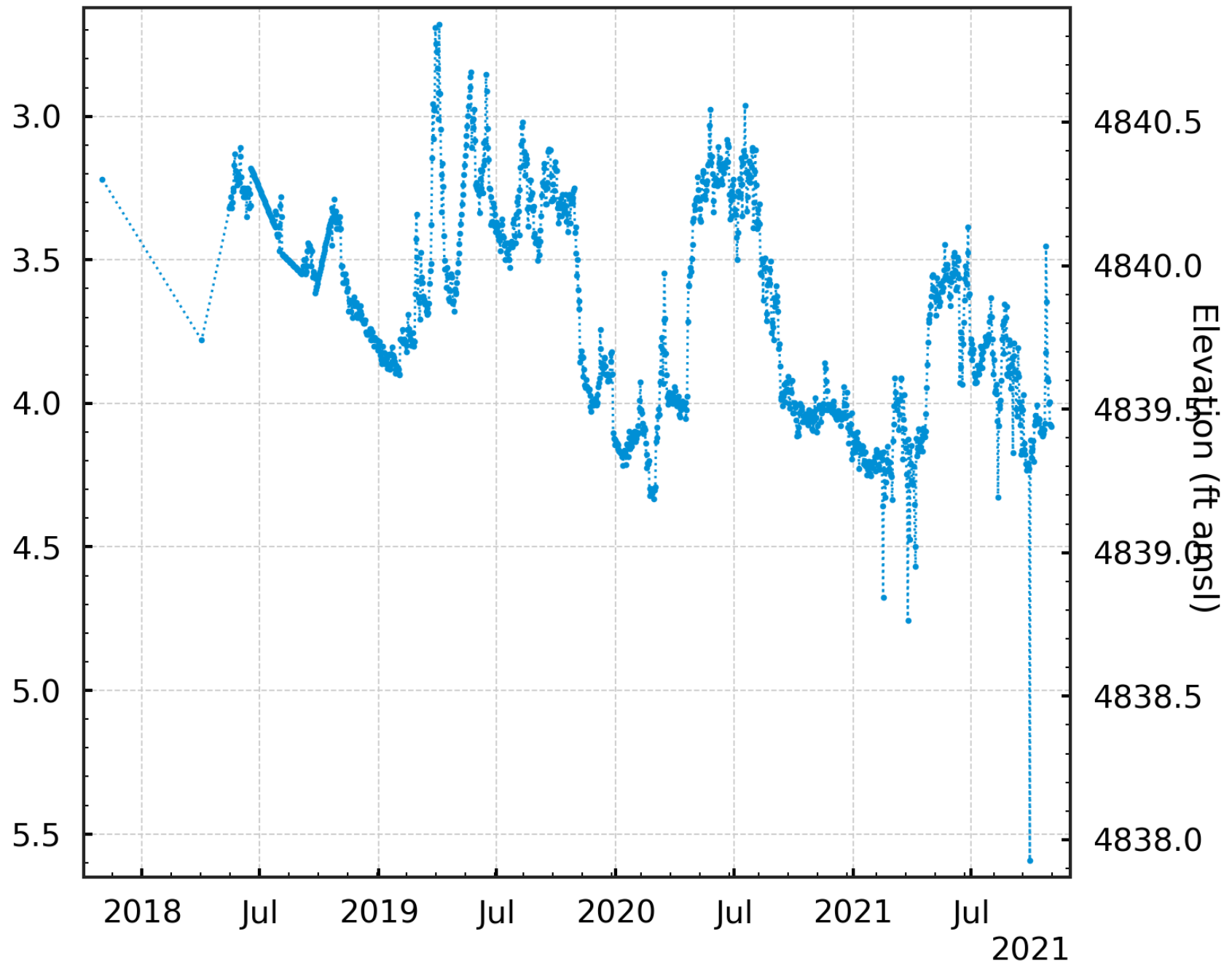


01S 19E 25AAA1 TNC Kilpatrick Cabin

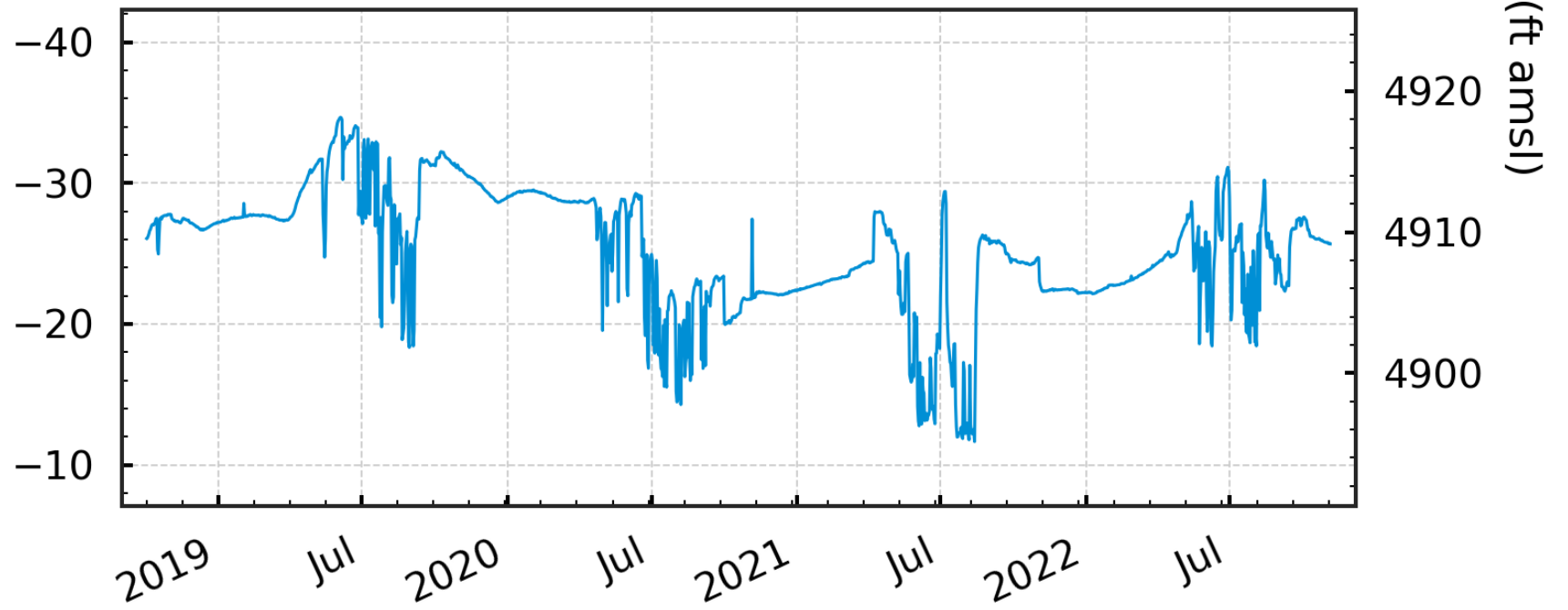
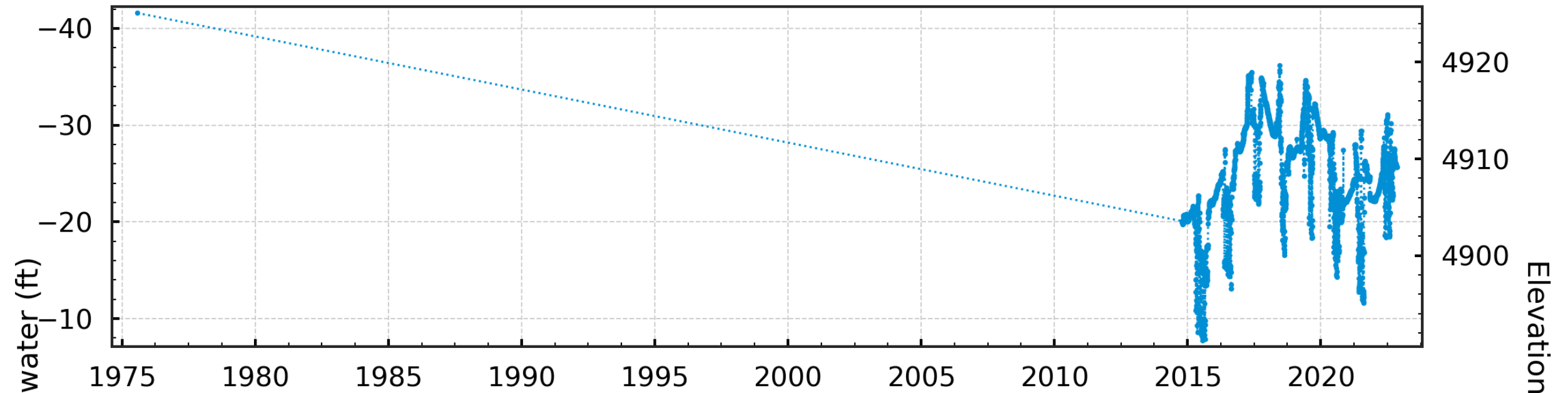


01S 18E 22BBD1 Heartrock Ranch Stock

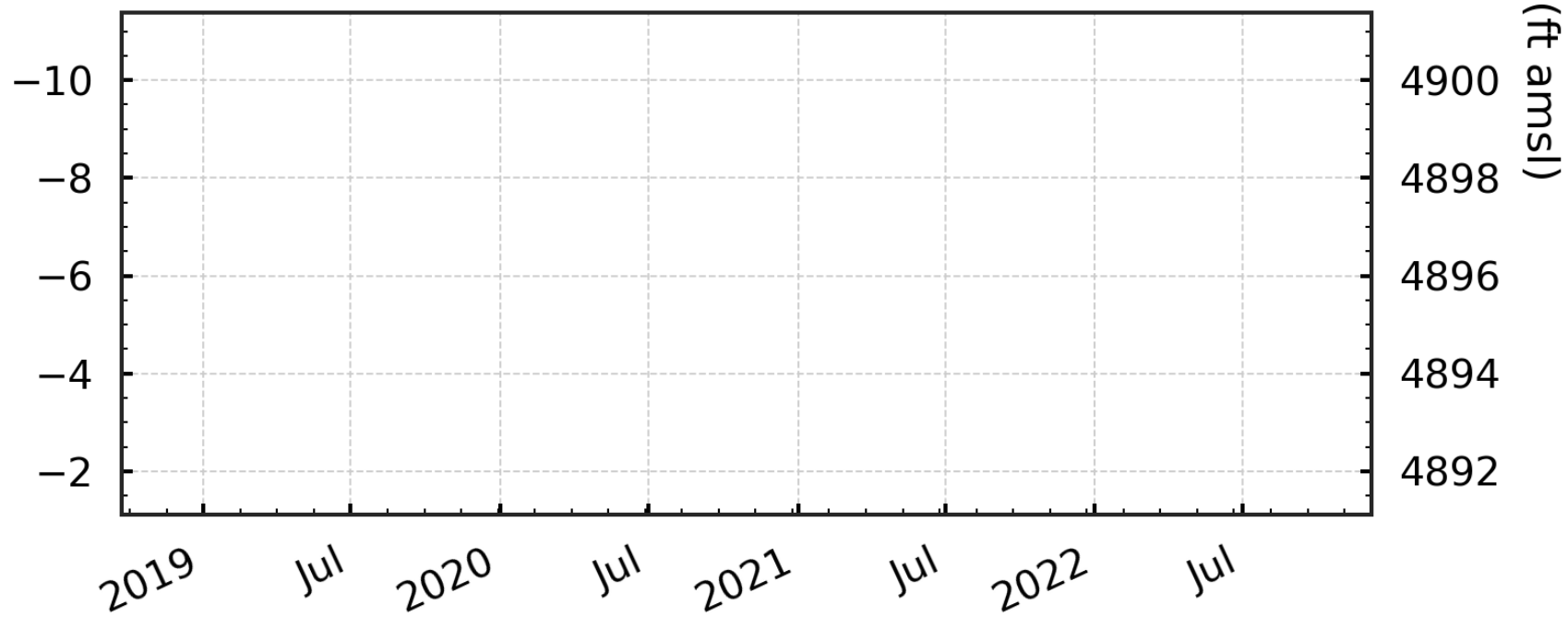
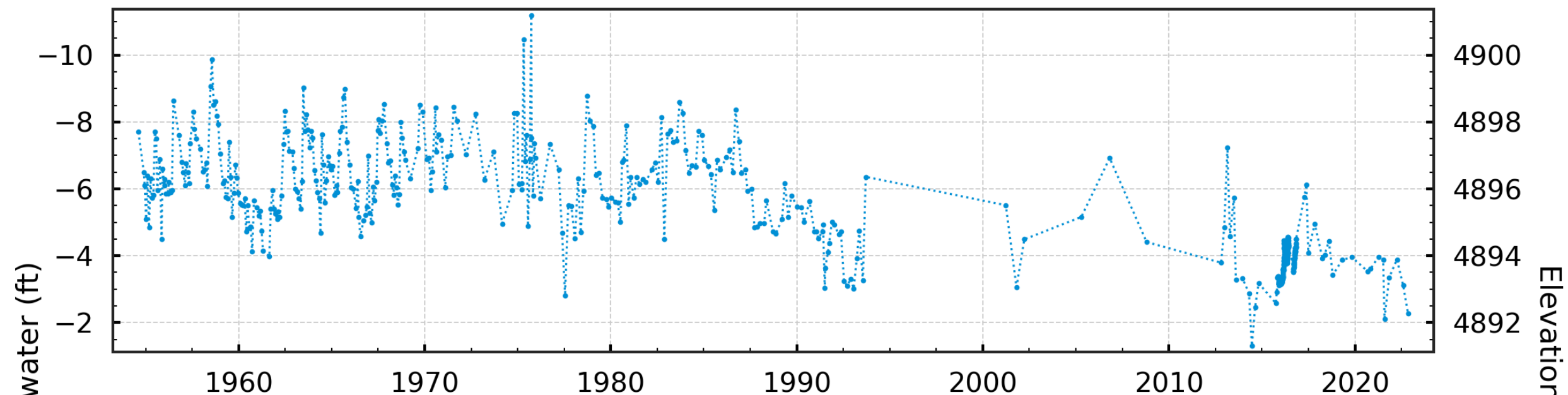
Depth to water (ft)



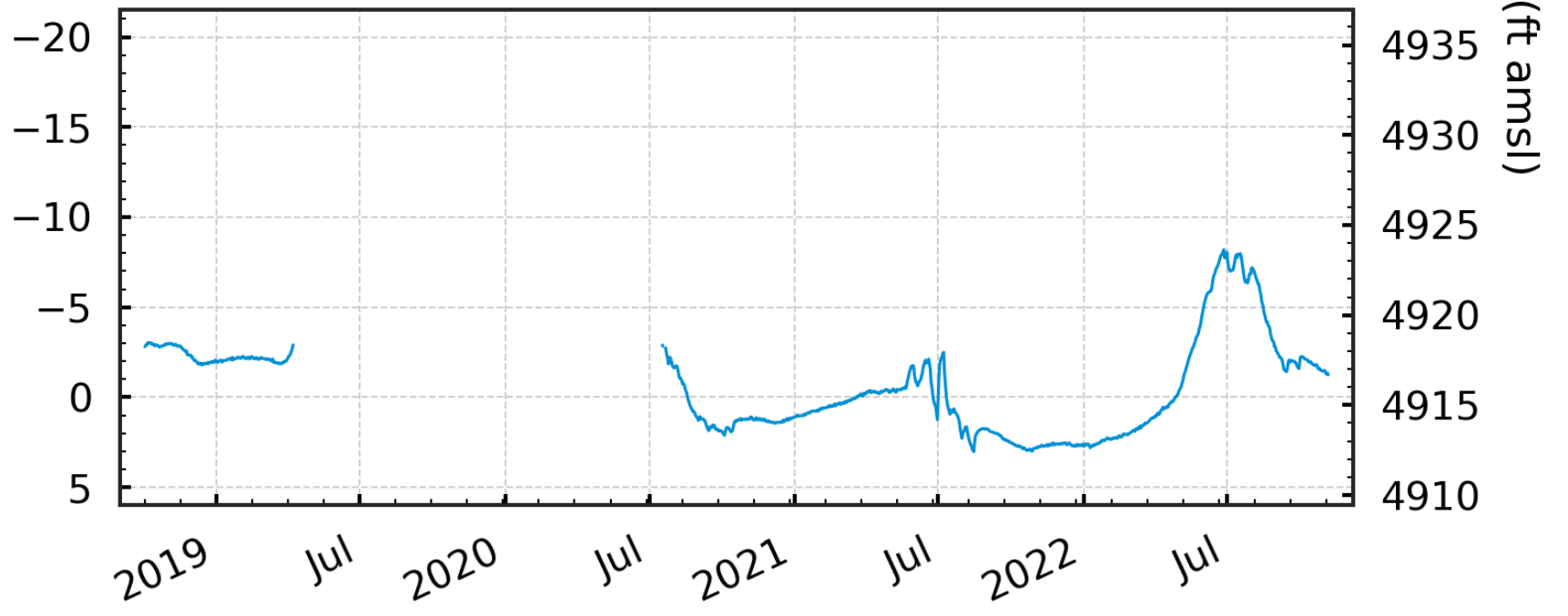
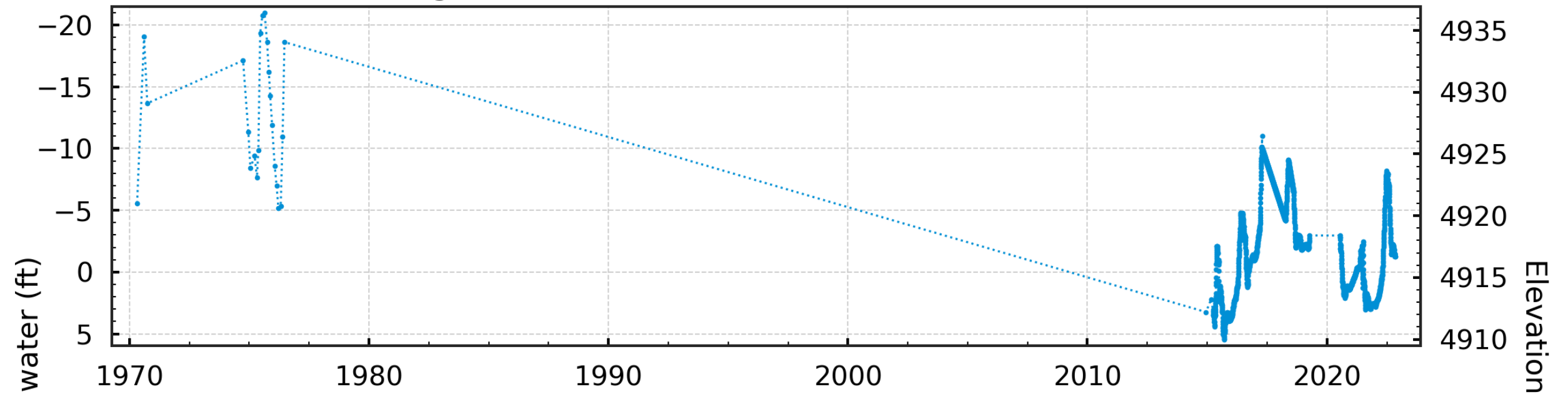
01S 18E 23AAB1 Timmerman Rest Area



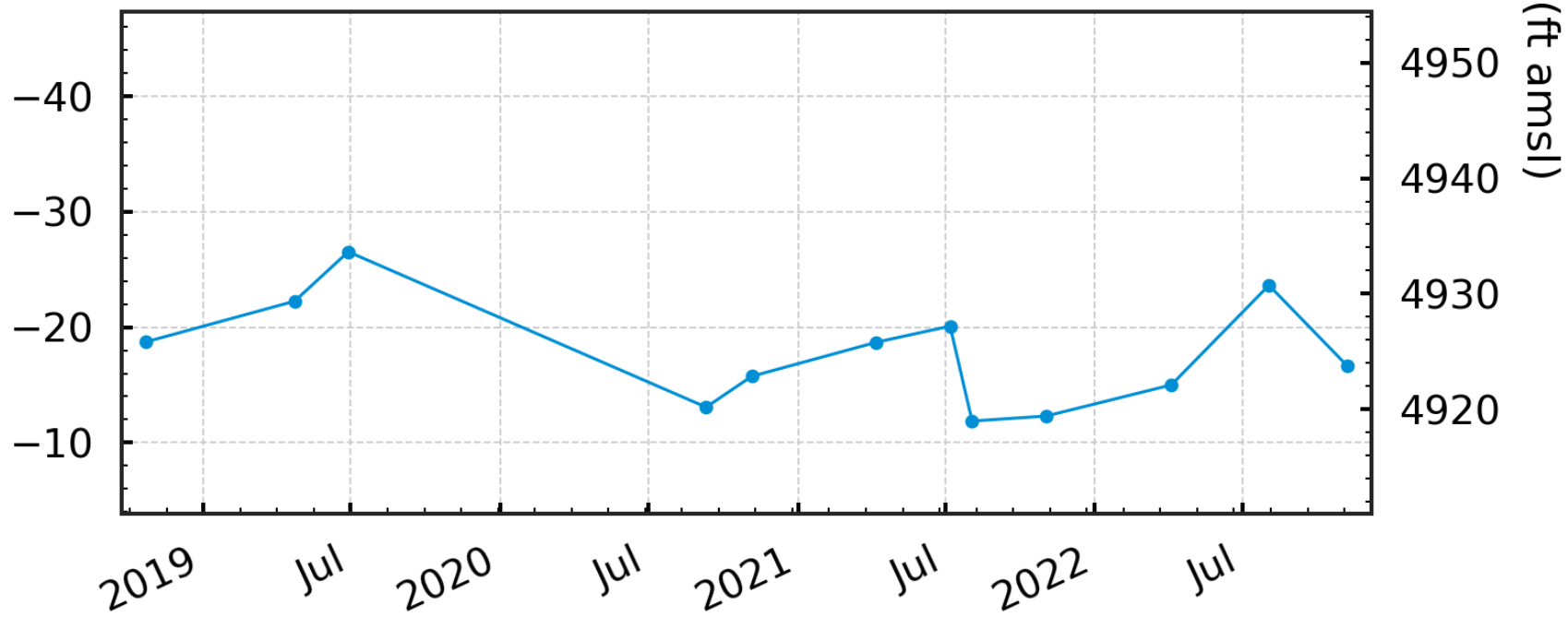
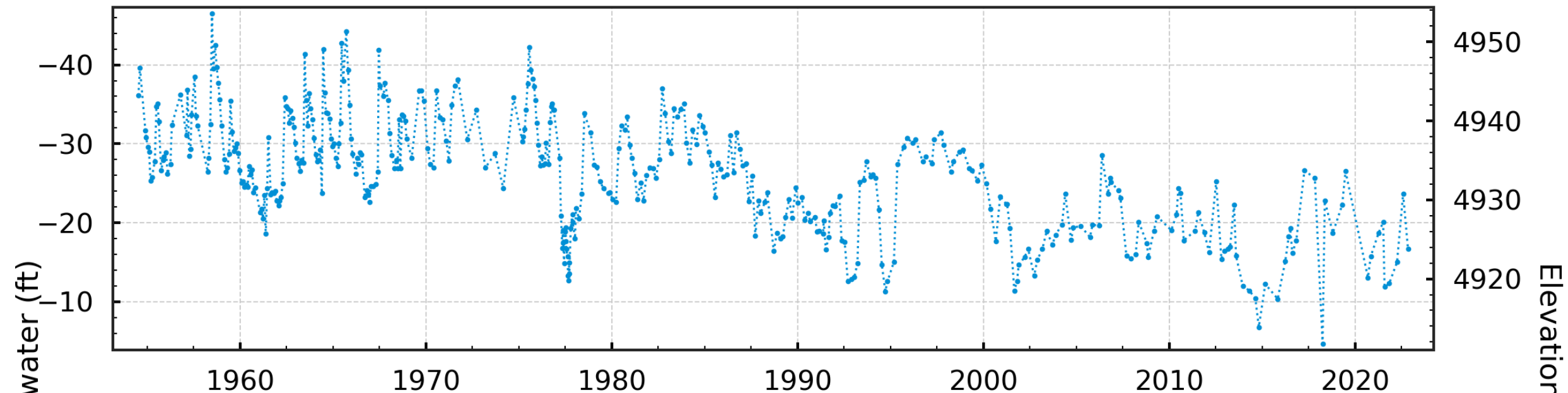
01S 19E 22AAA1 USGS Stocker Creek



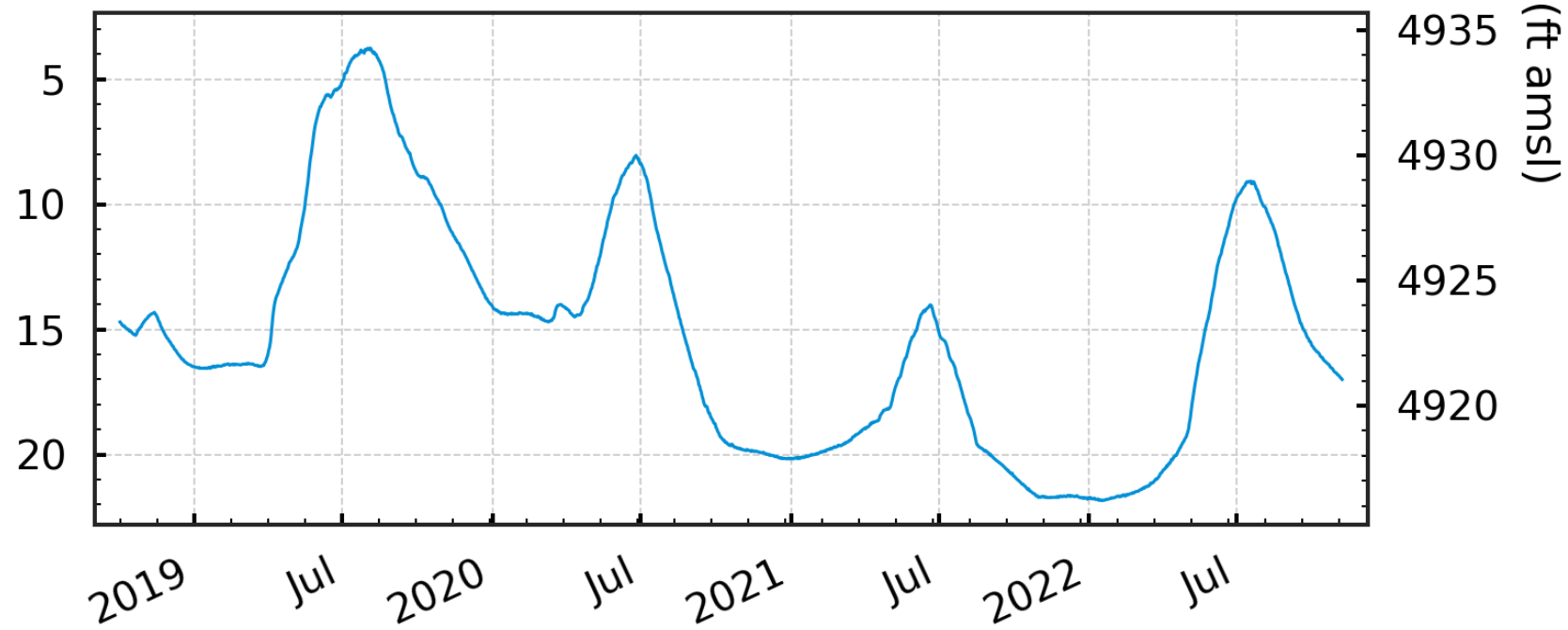
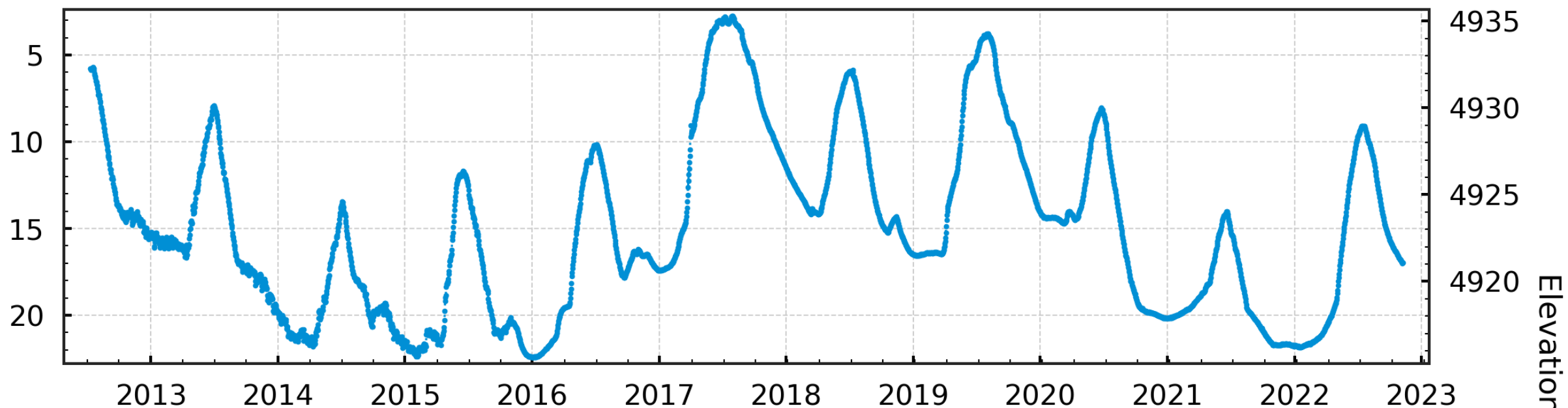
01S 19E 16BCC1 O'gara 3



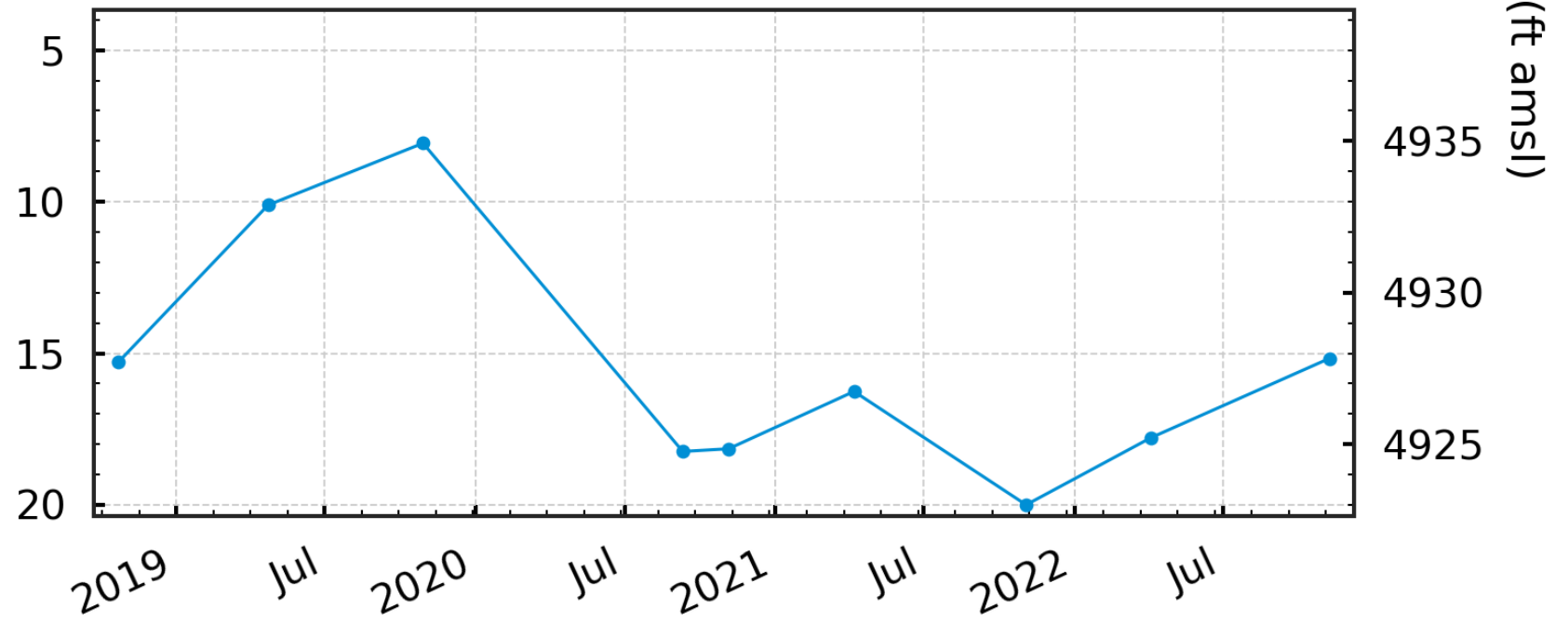
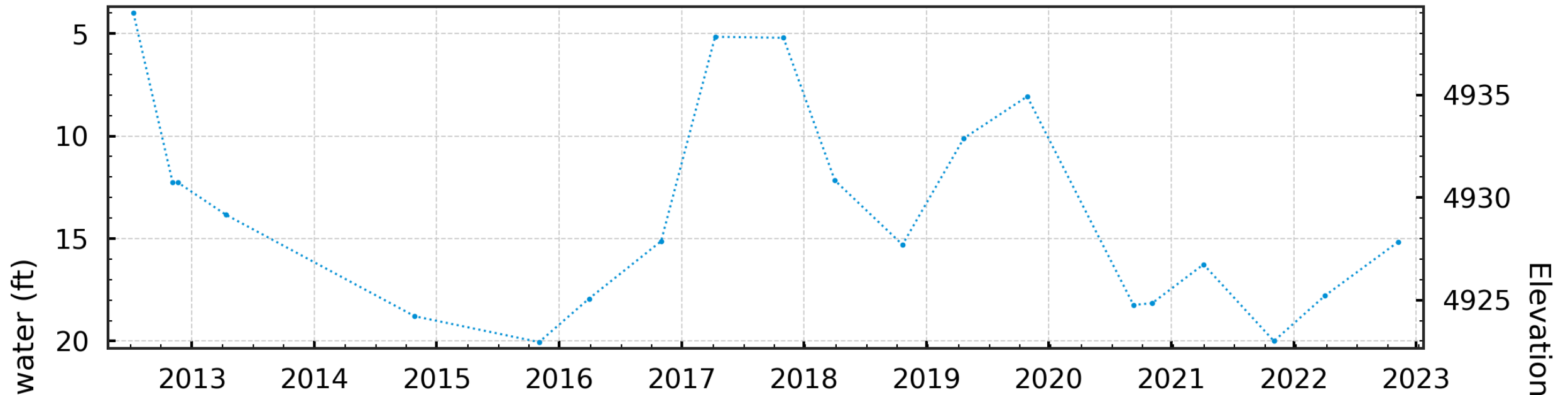
01S 18E 14AAB1 Heart Rock Ranch



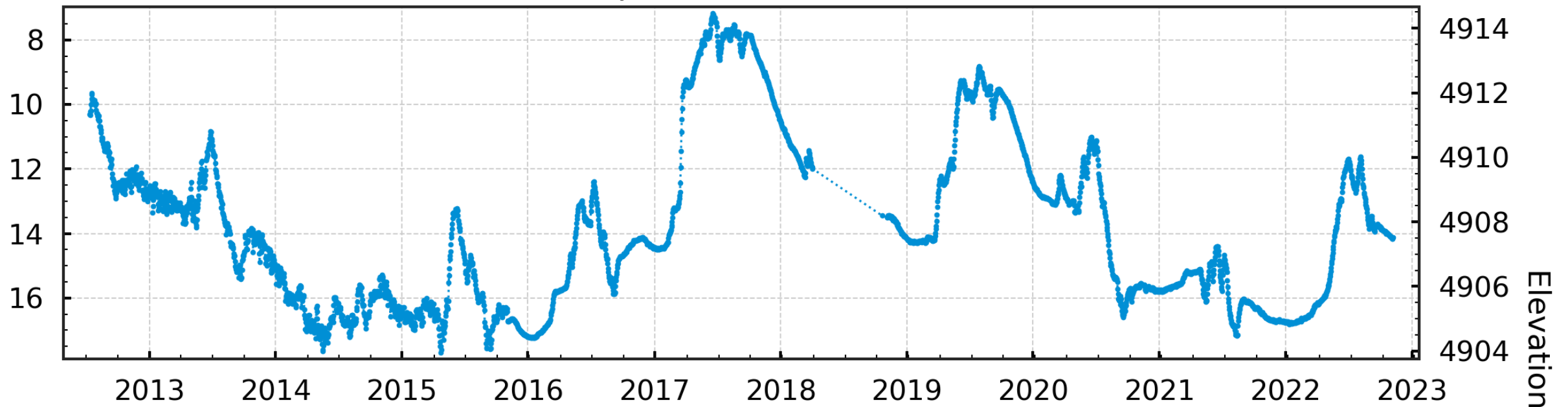
01S 19E 08BBD1 Sherbine East



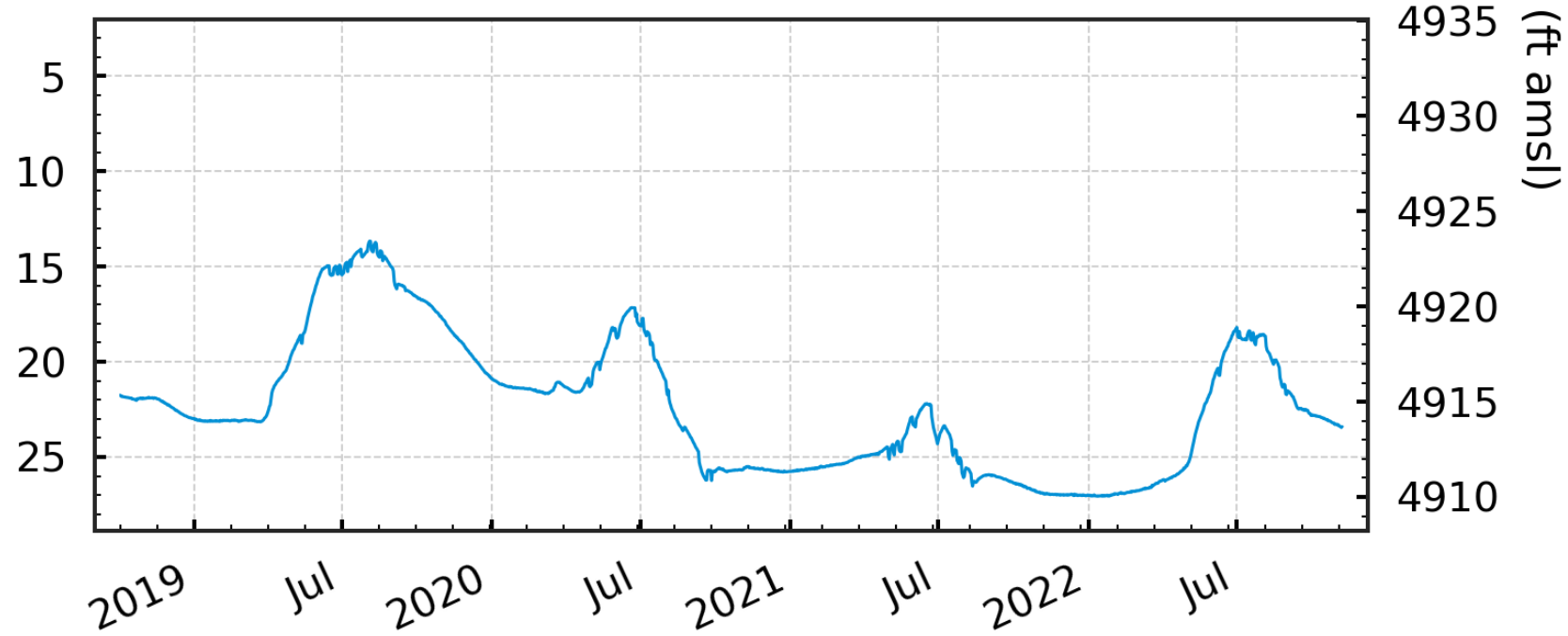
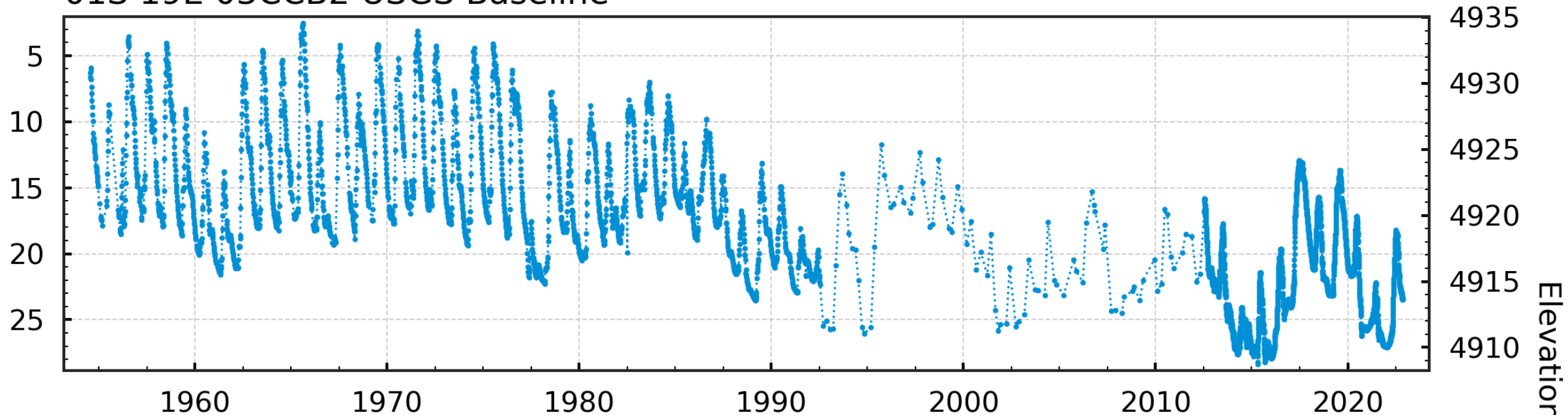
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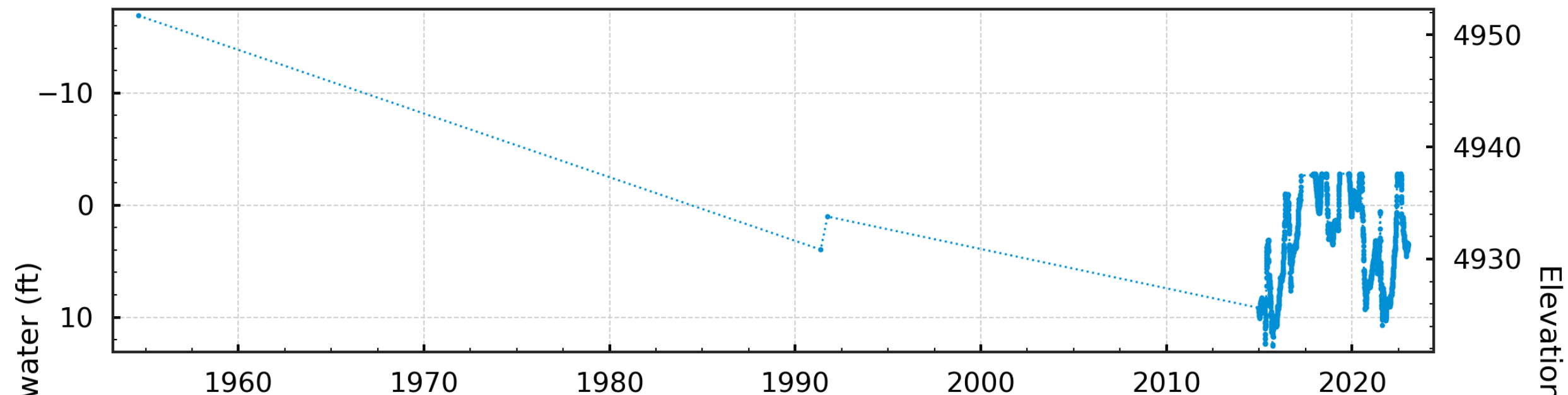
01S 19E 03DDD4 Gannet Fire Dept



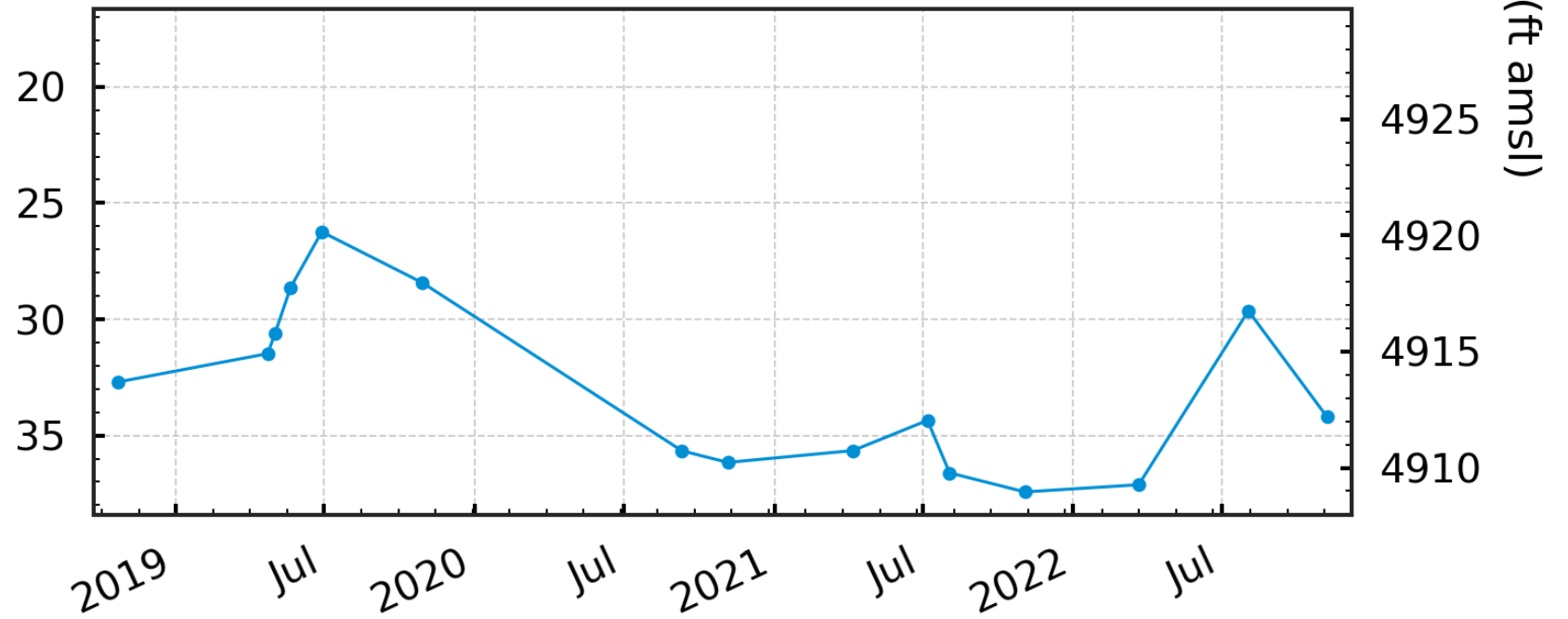
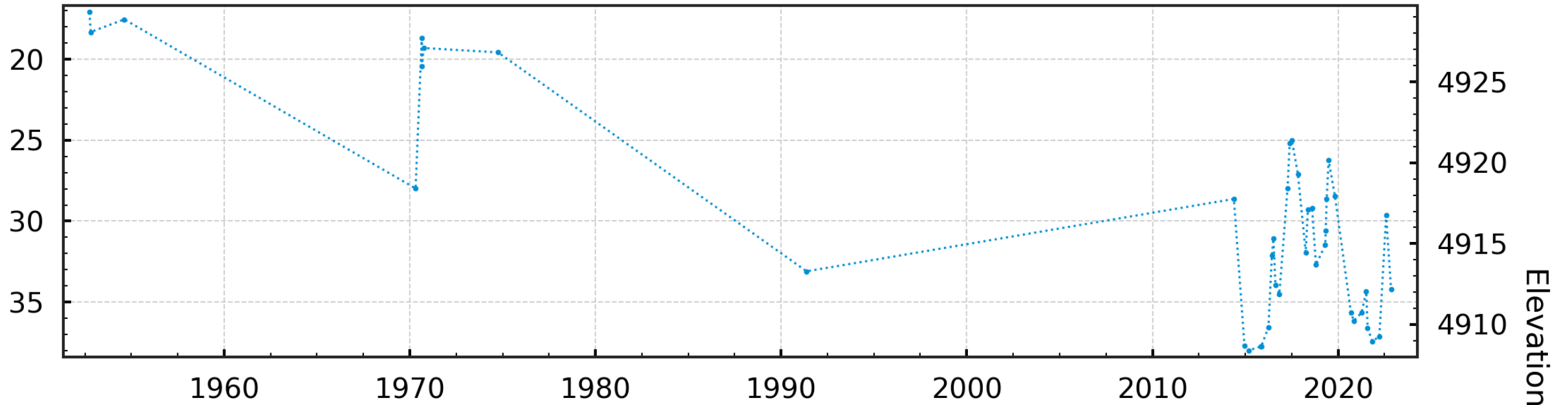
01S 19E 03CCB2 USGS-Baseline



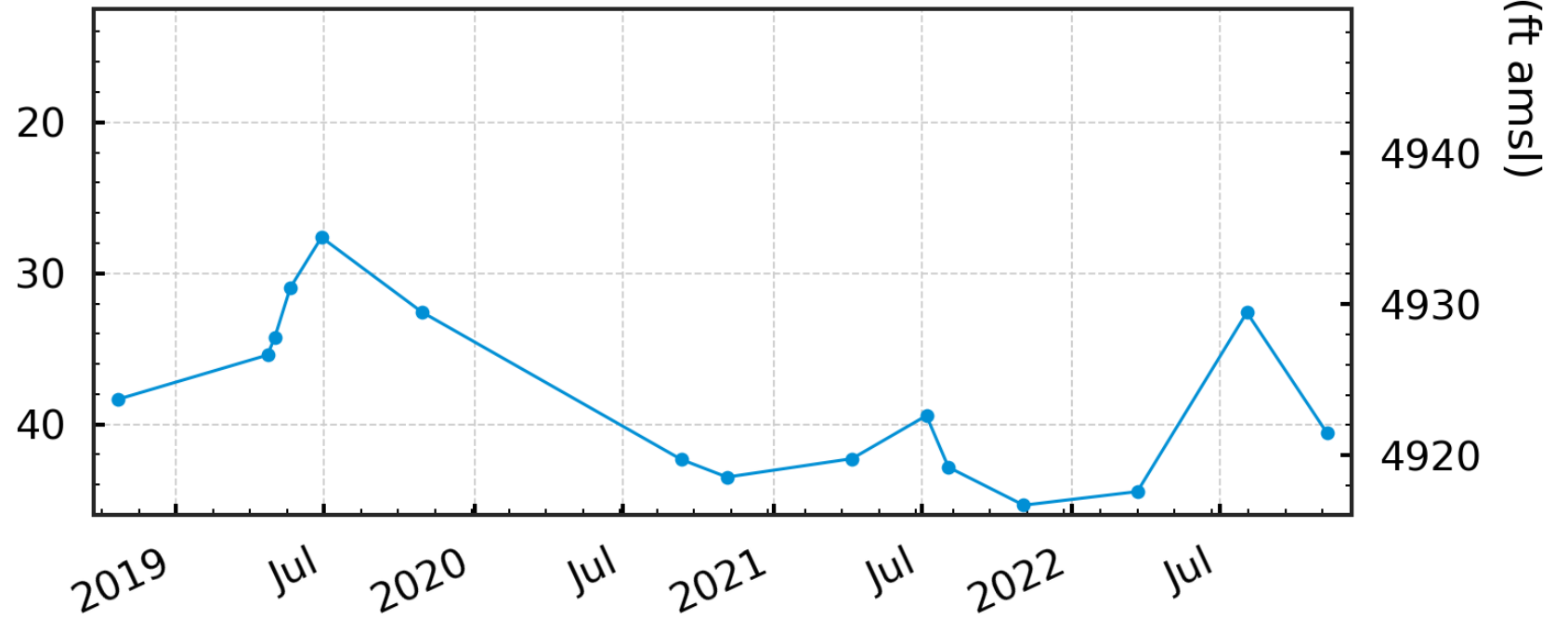
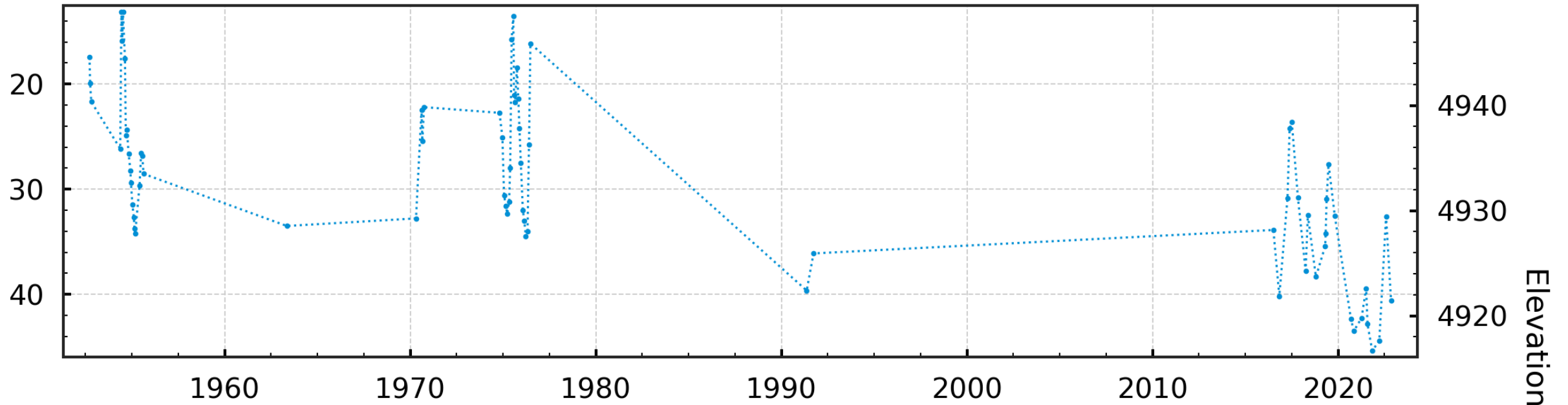
01S 18E 02DAB1 Wood River Ranch Stock



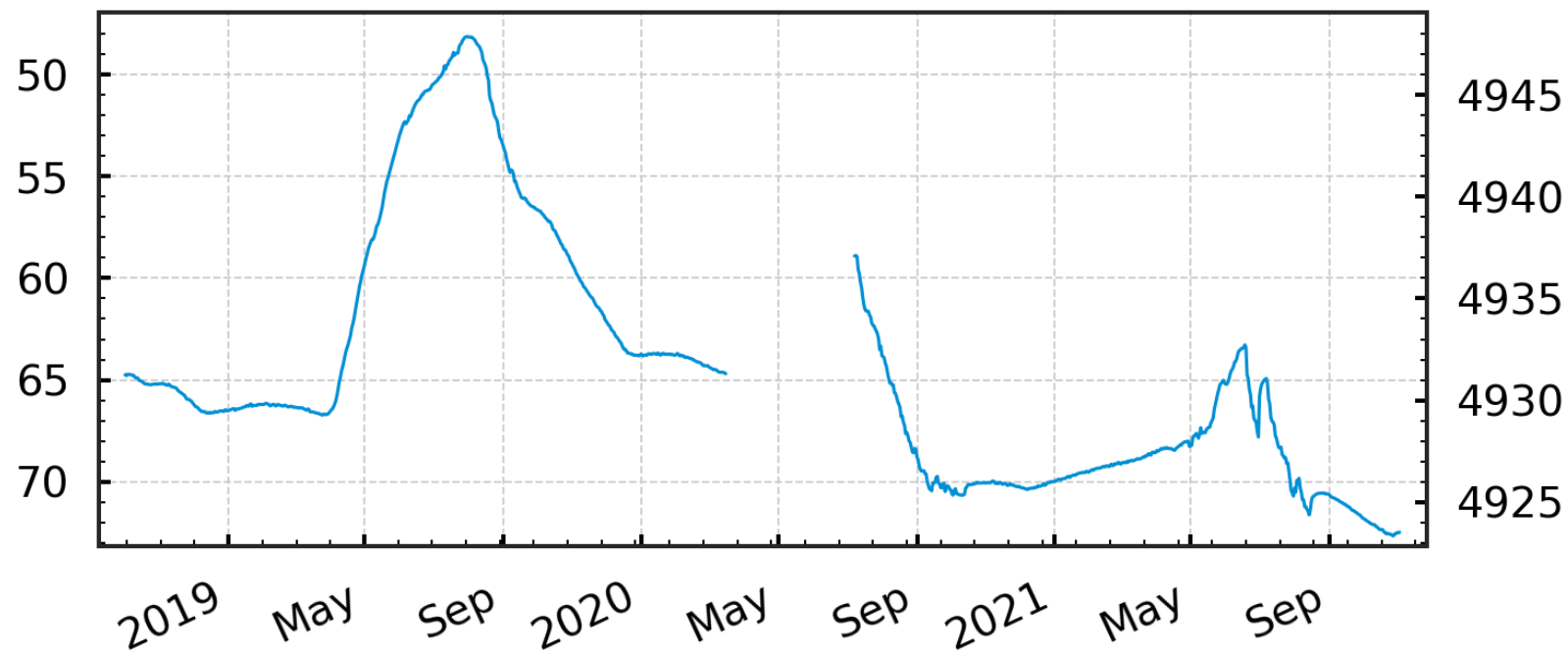
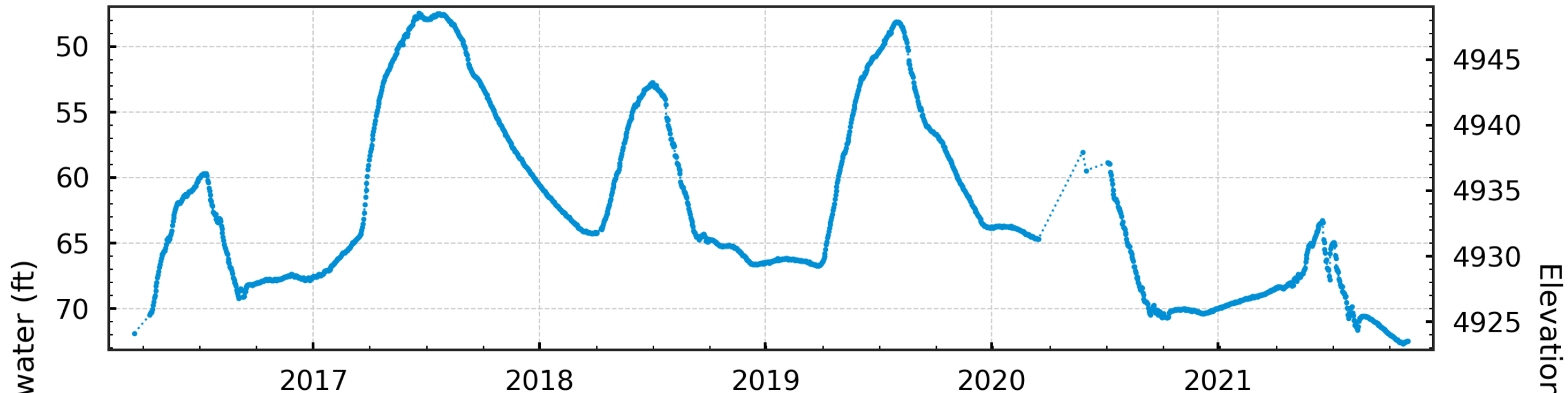
01S 19E 03BDD1 O'gara 6



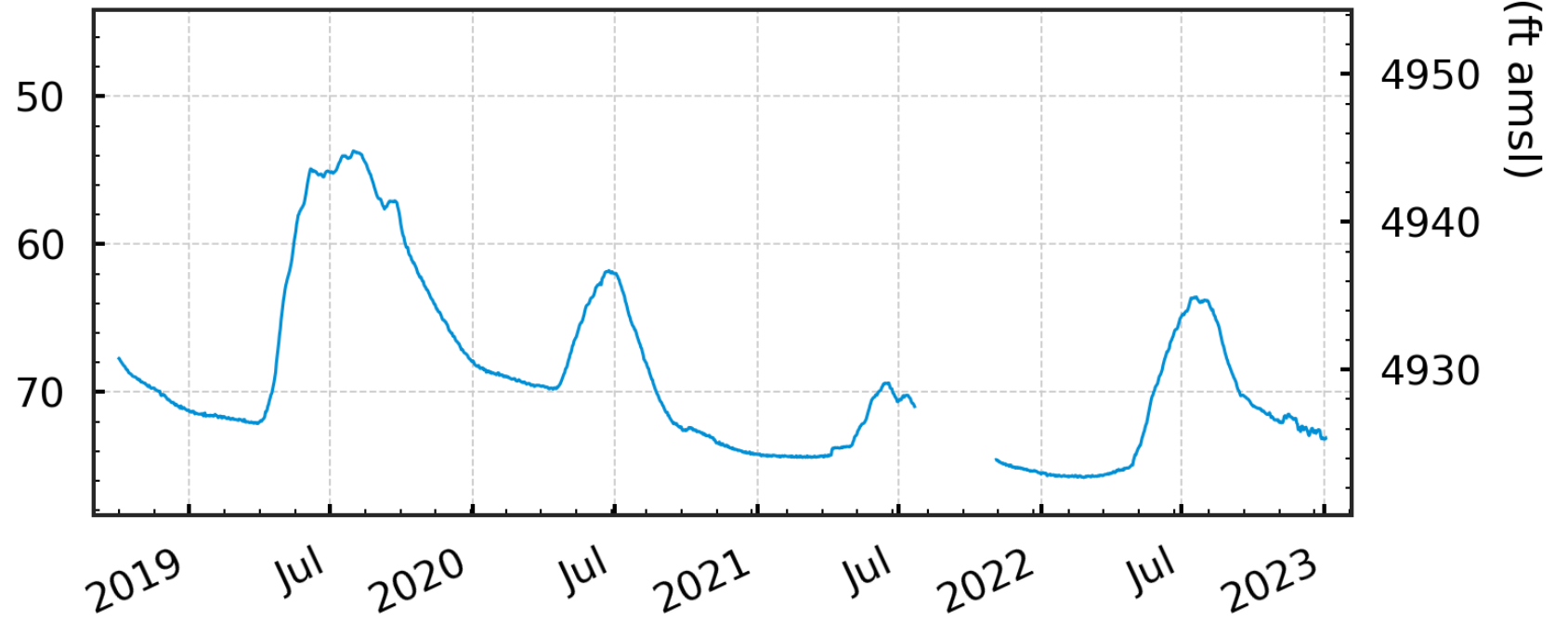
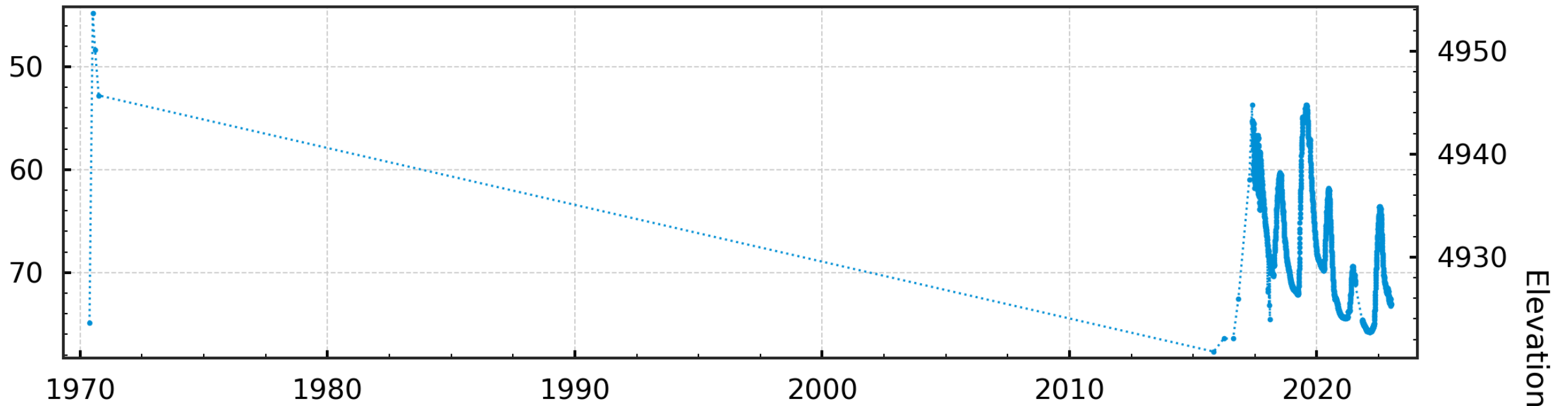
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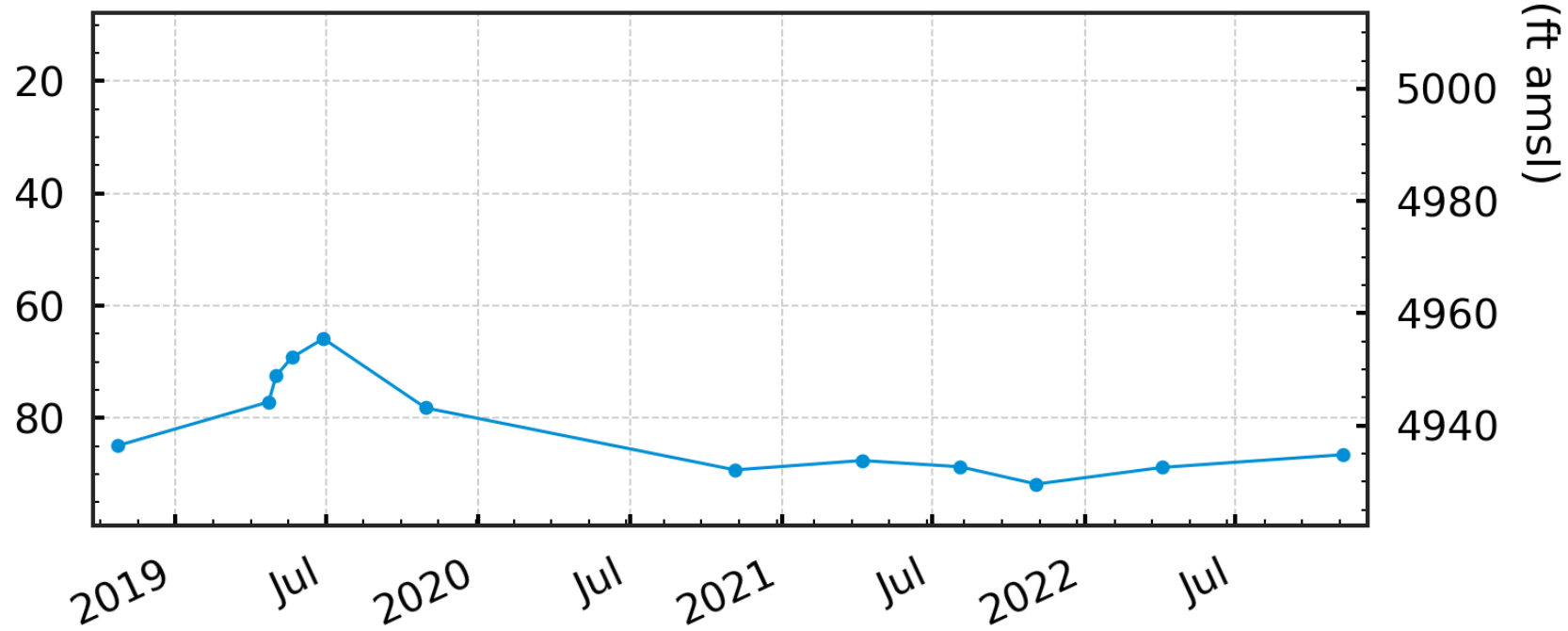
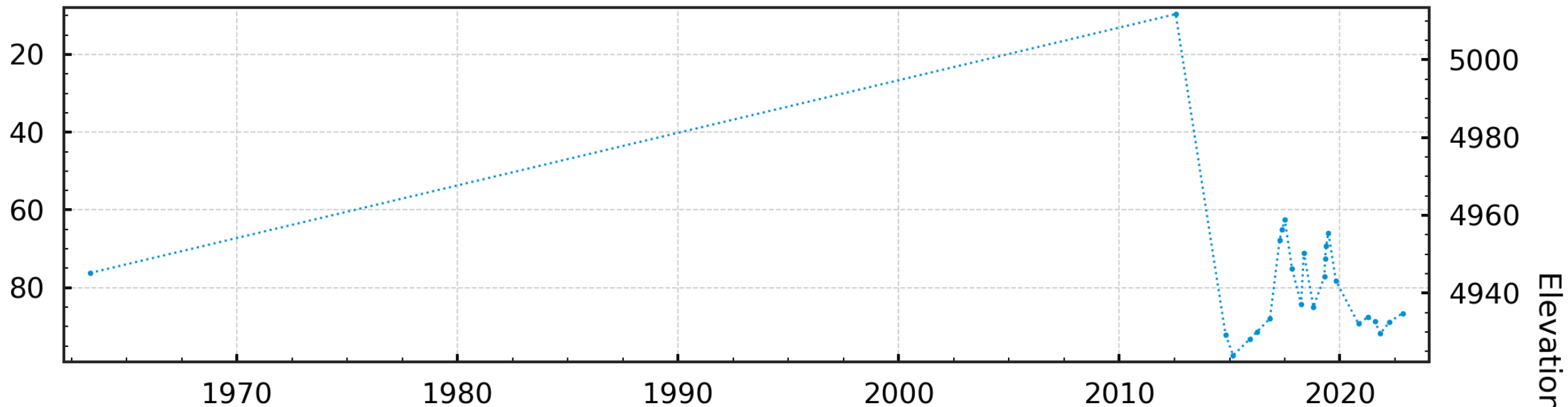
01N 19E 29DBC1 SVGWD



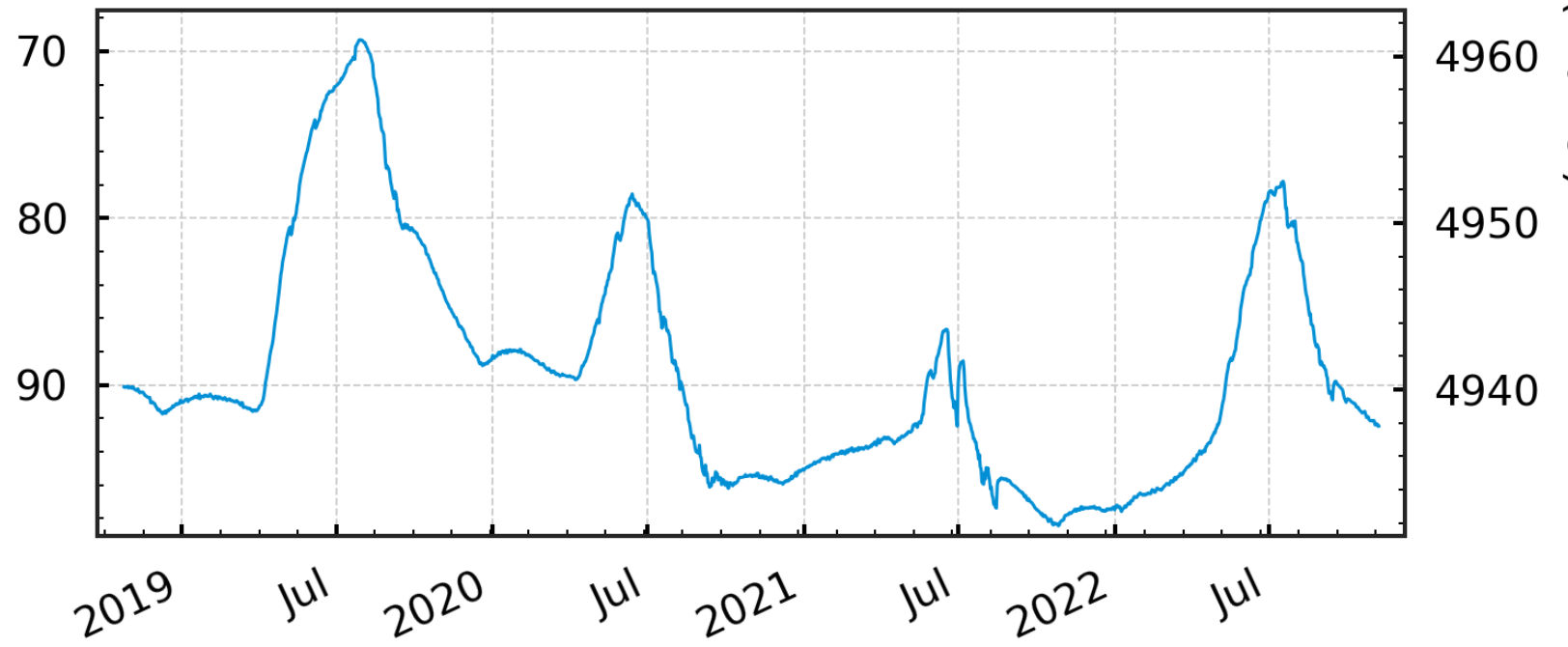
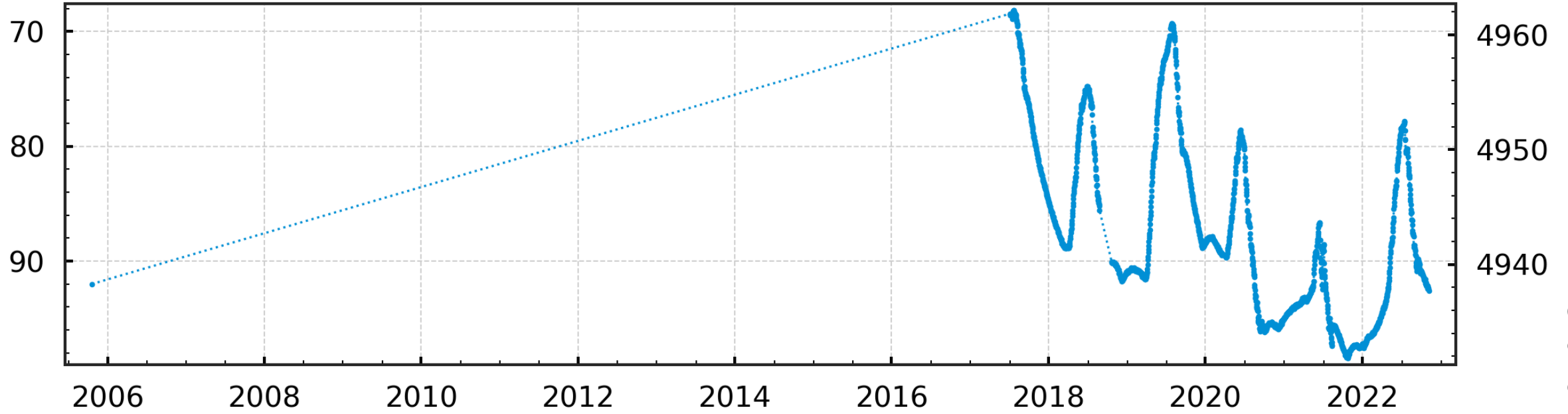
01N 19E 28DAA1 Cove Ranch



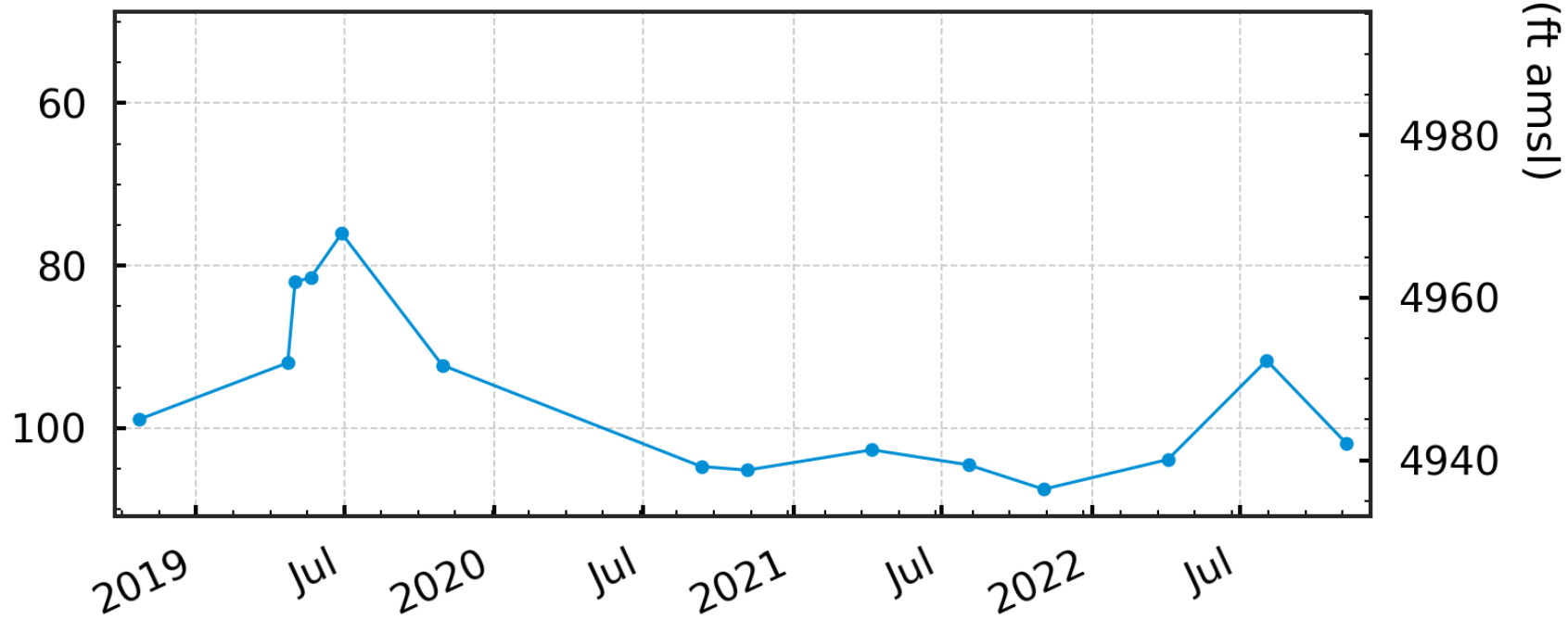
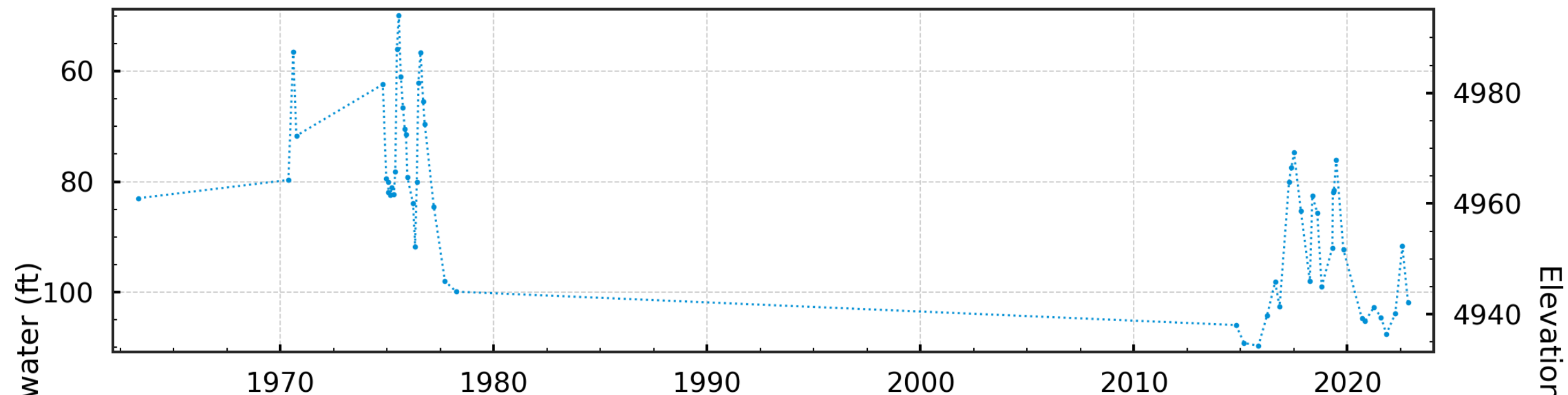
01N 19E 29BAB1 Prairie Sun



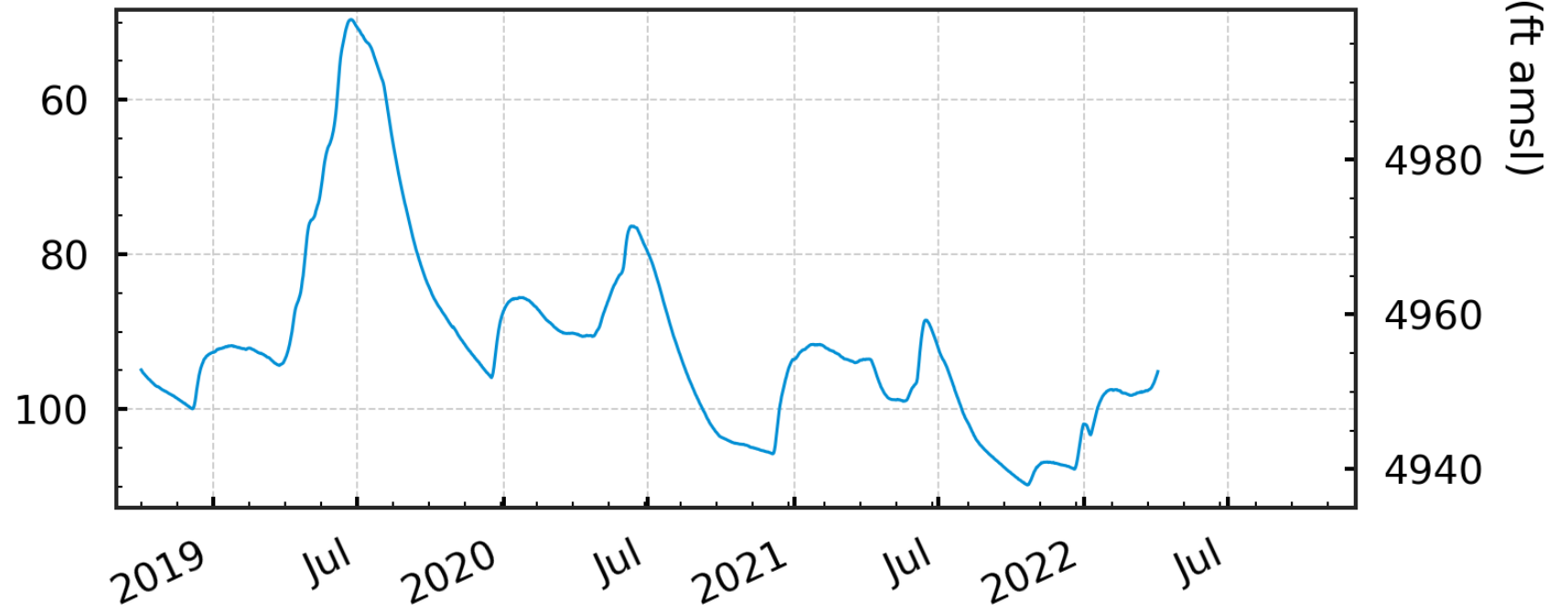
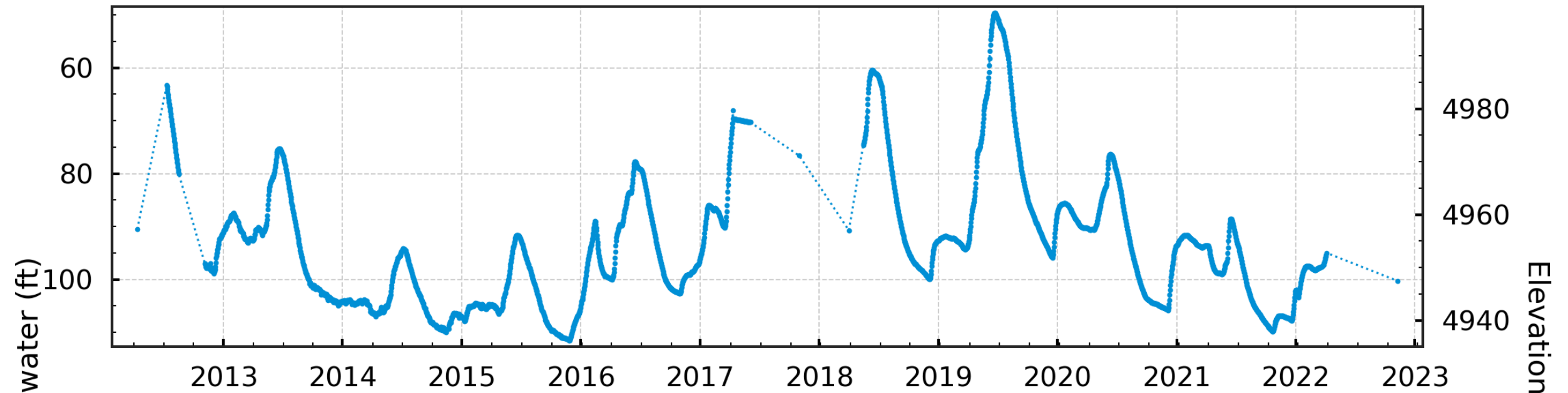
01N 19E 20CBC1 Casey



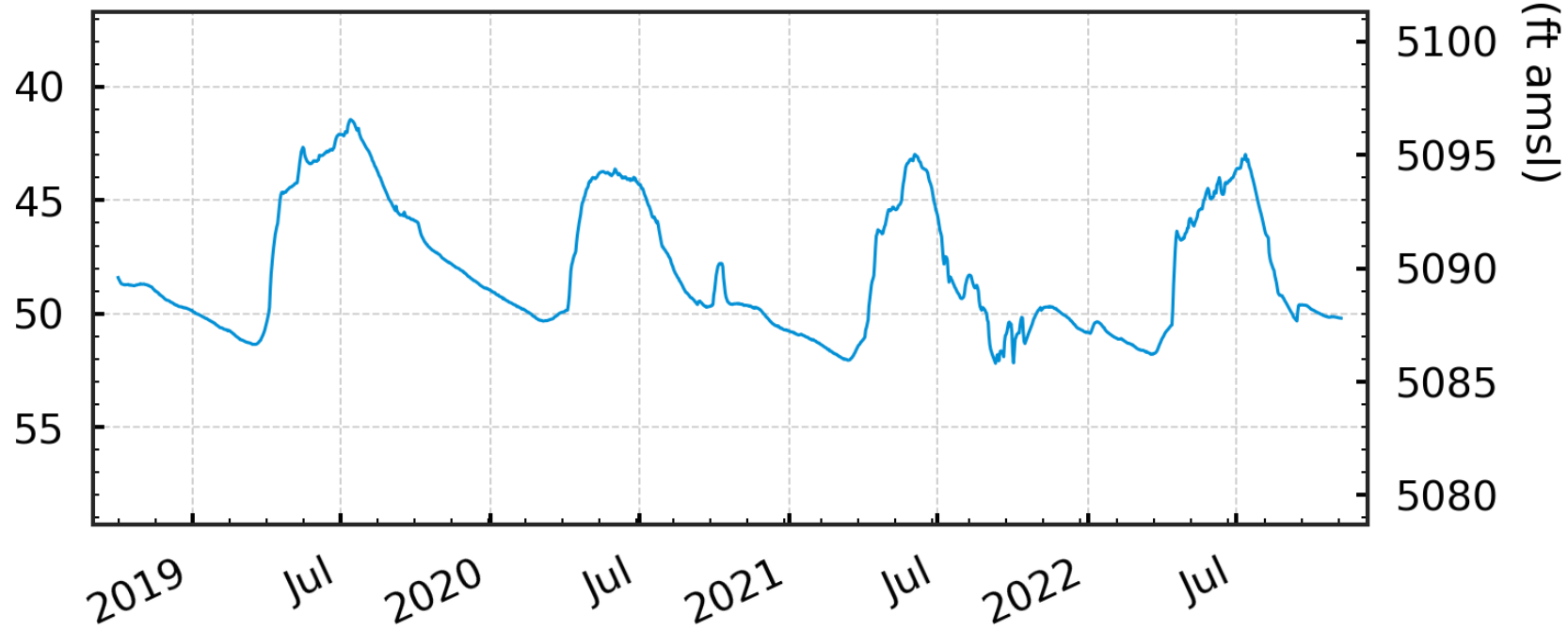
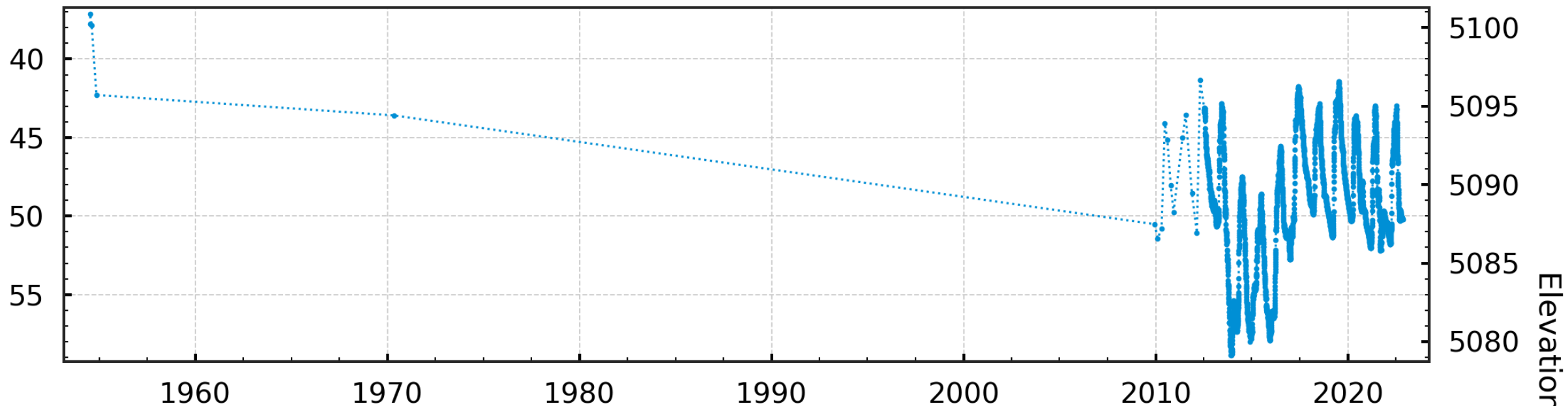
01N 19E 20BBC1 Gardner



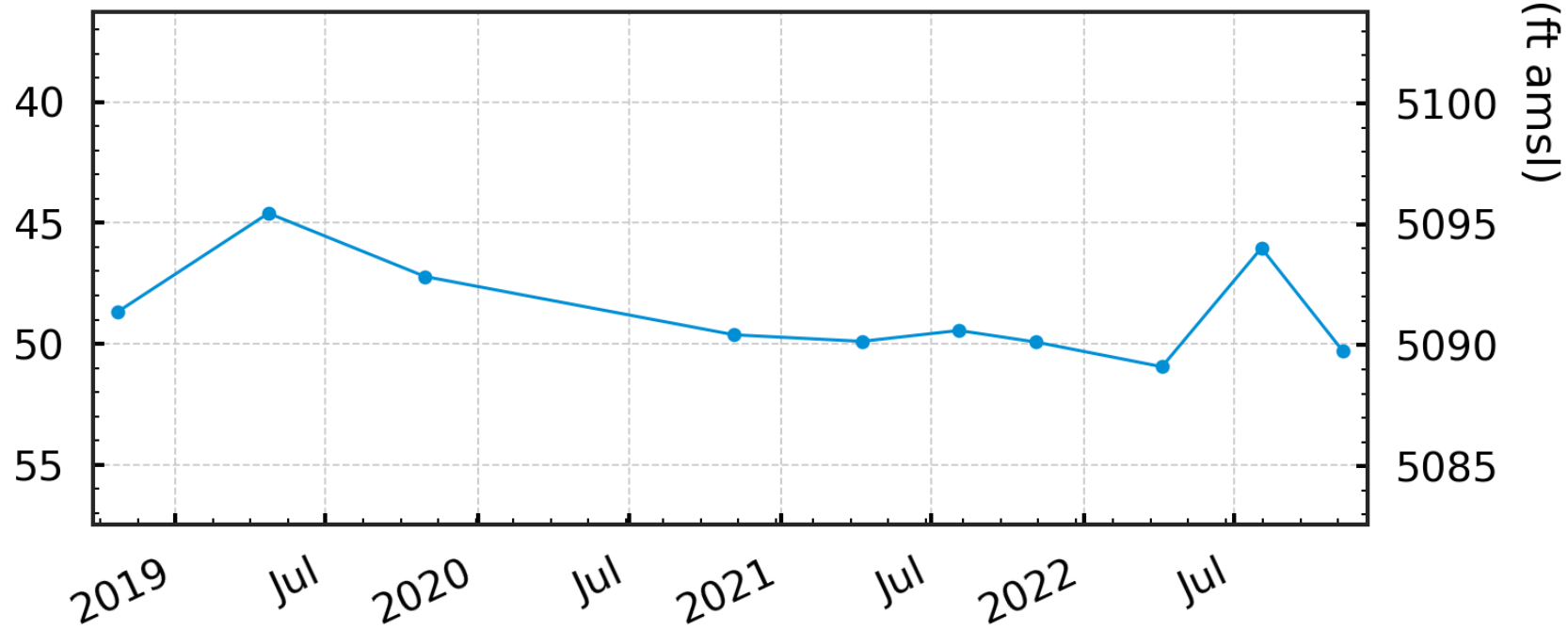
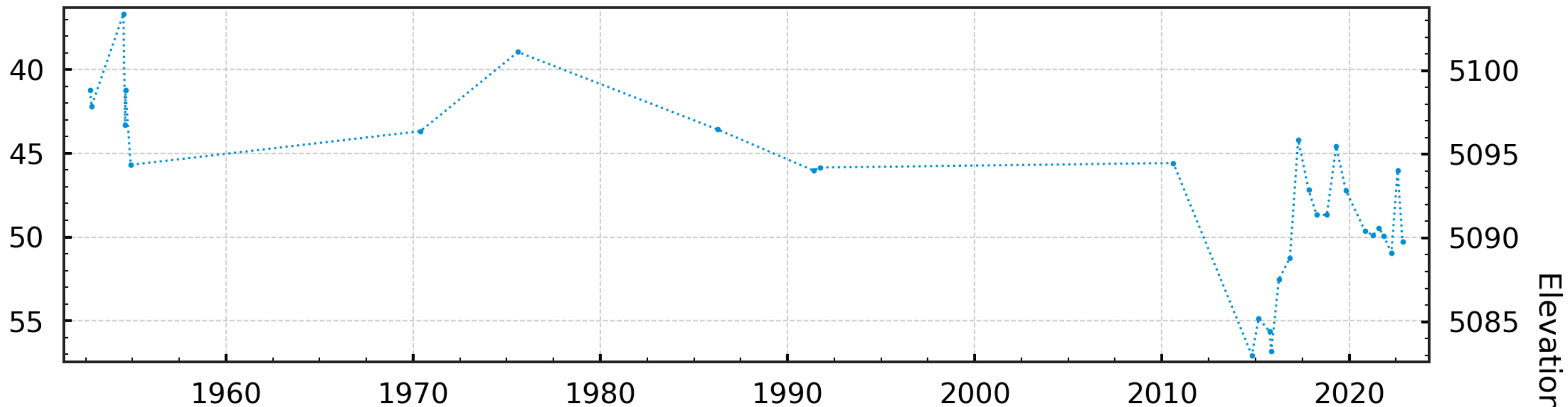
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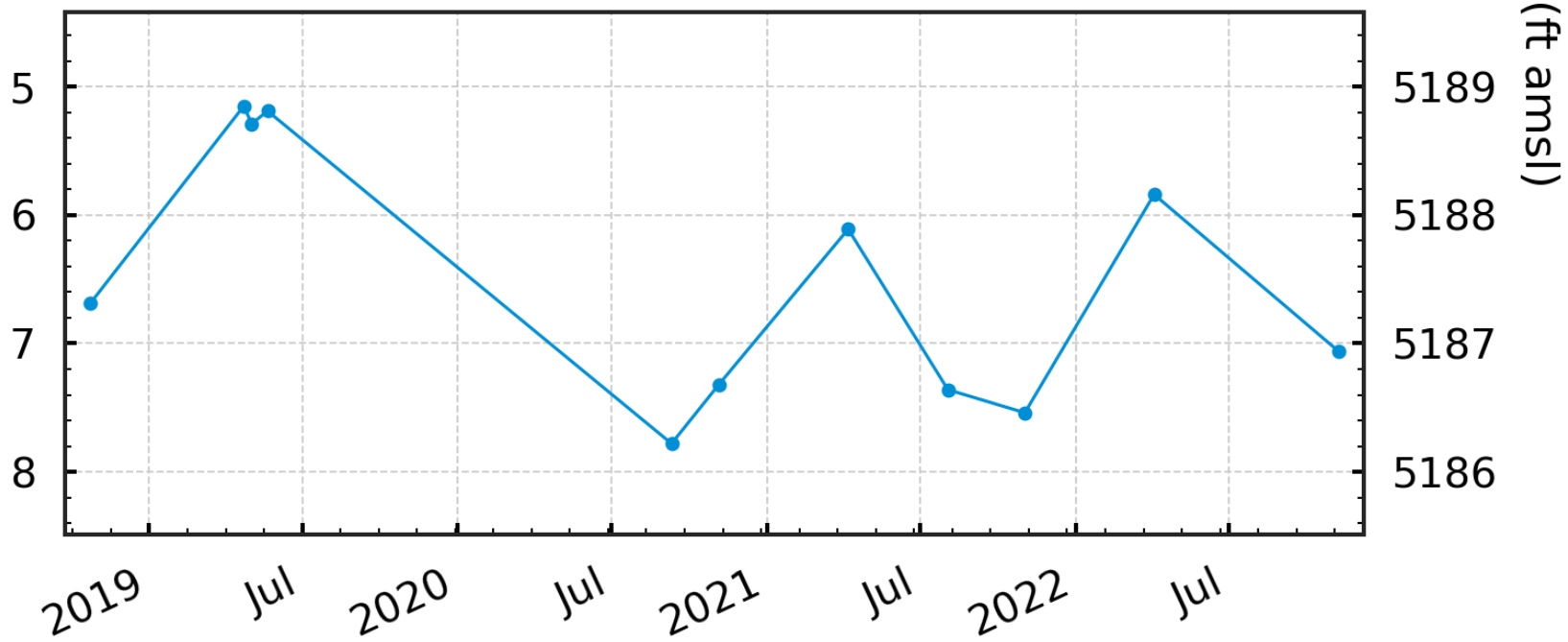
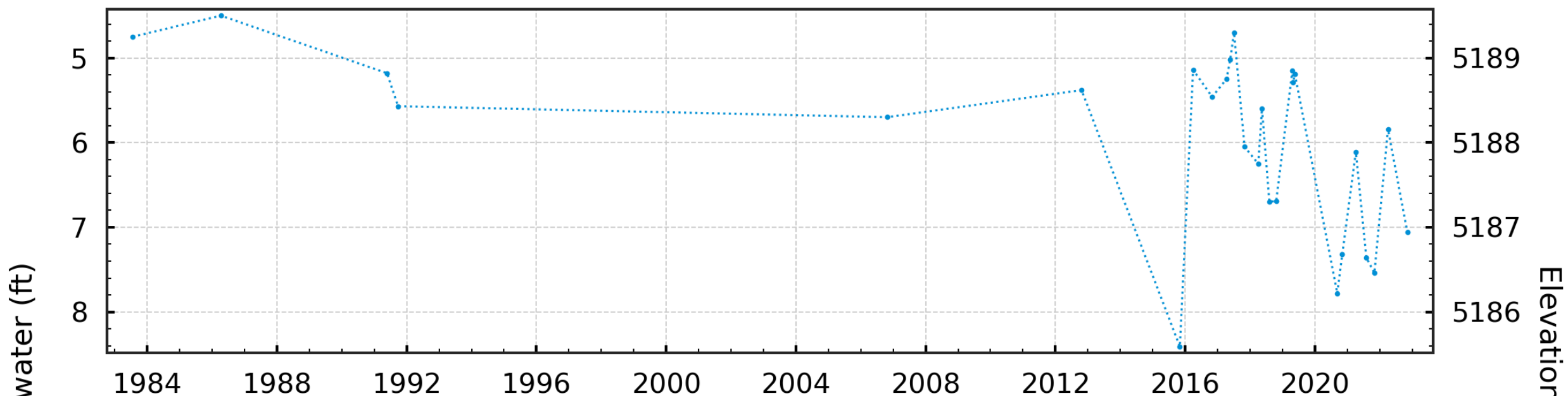
01N 18E 01DAA2 USGS-Labrador South



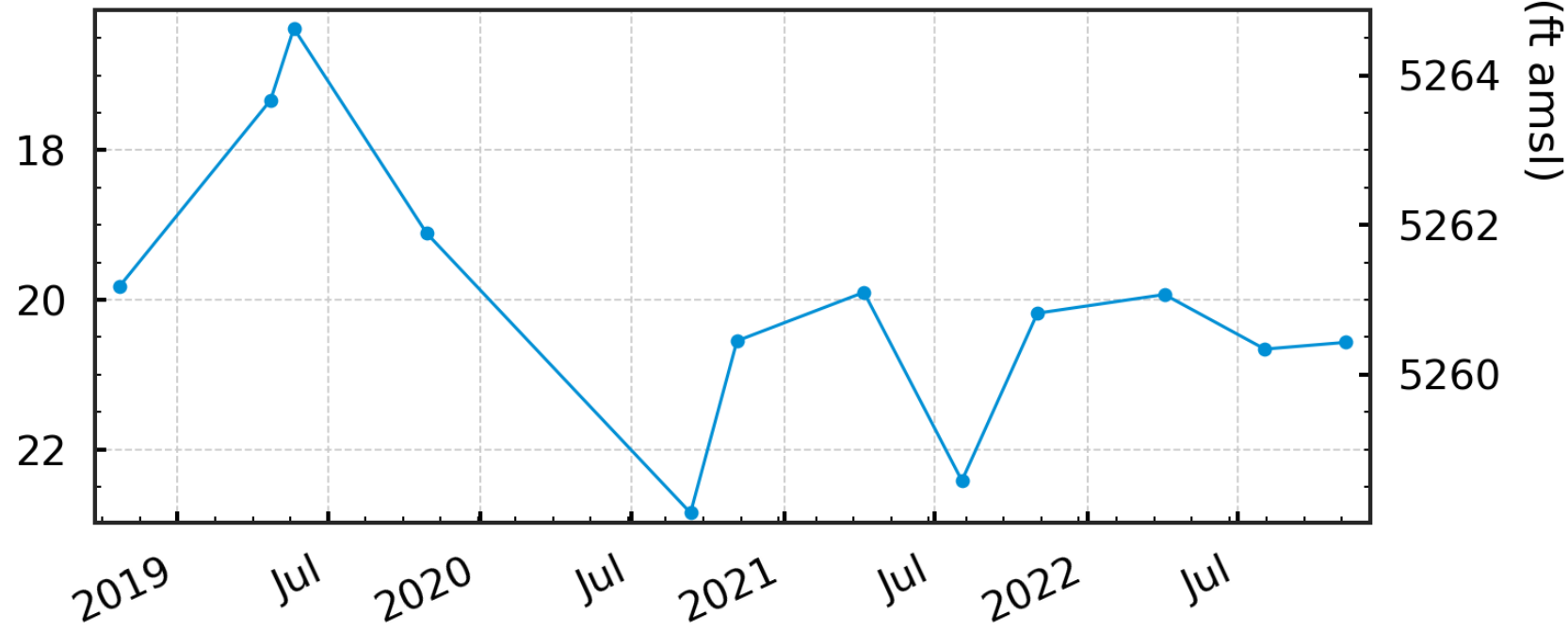
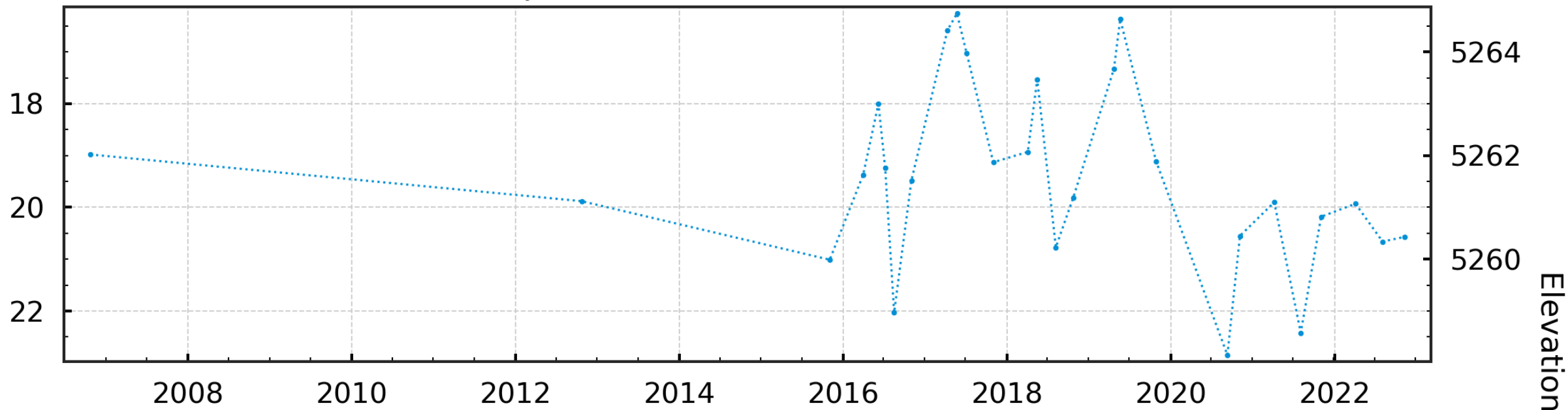
01N 19E 06CBB1 Labrador North



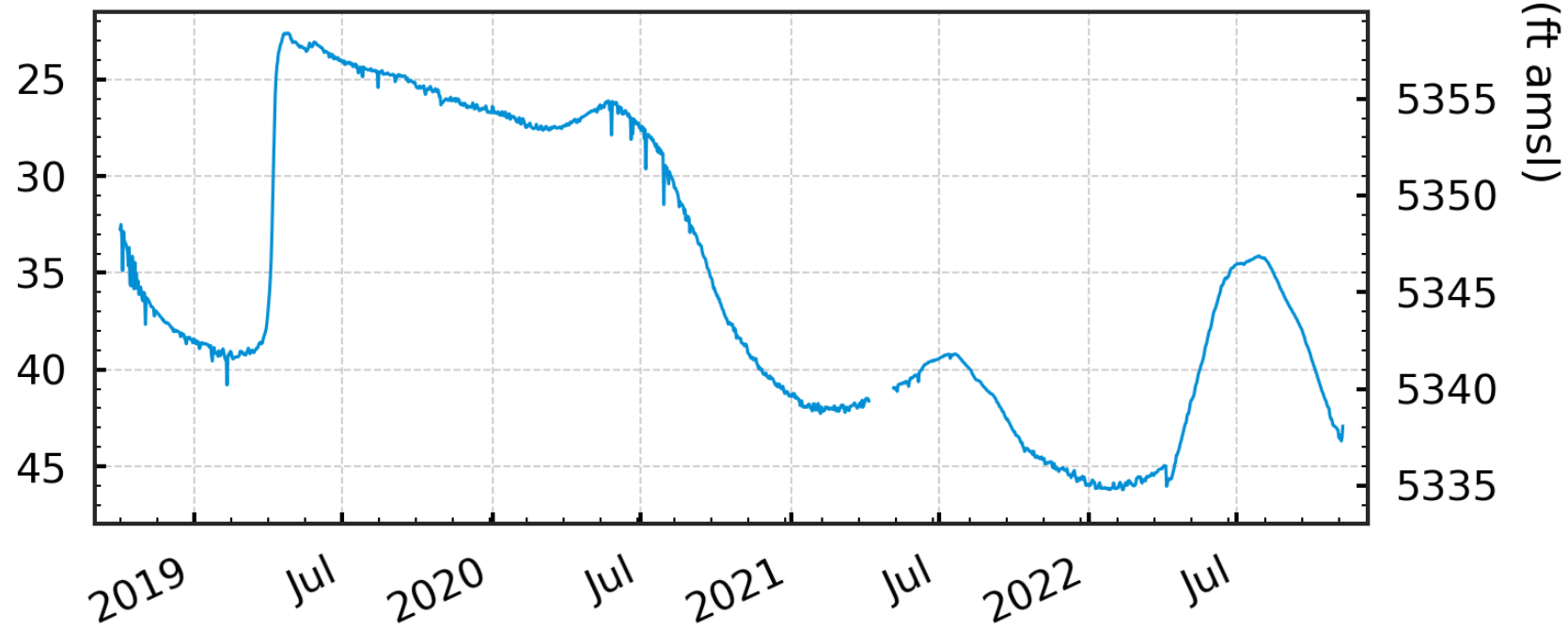
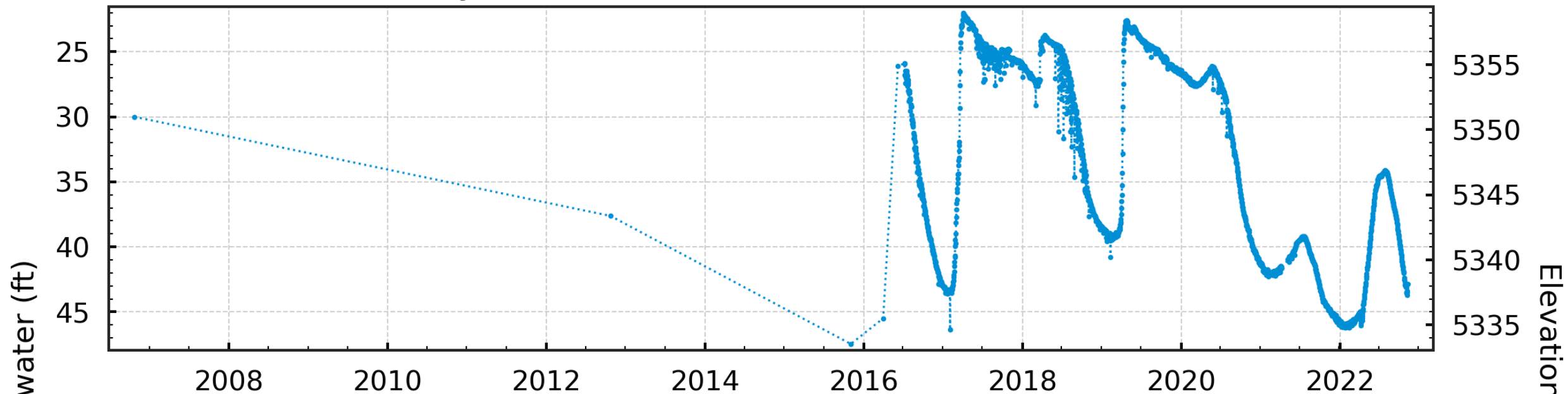
02N 18E 26CBB1 S Broadford Rd



02N 18E 15CBB1 Kirk Group

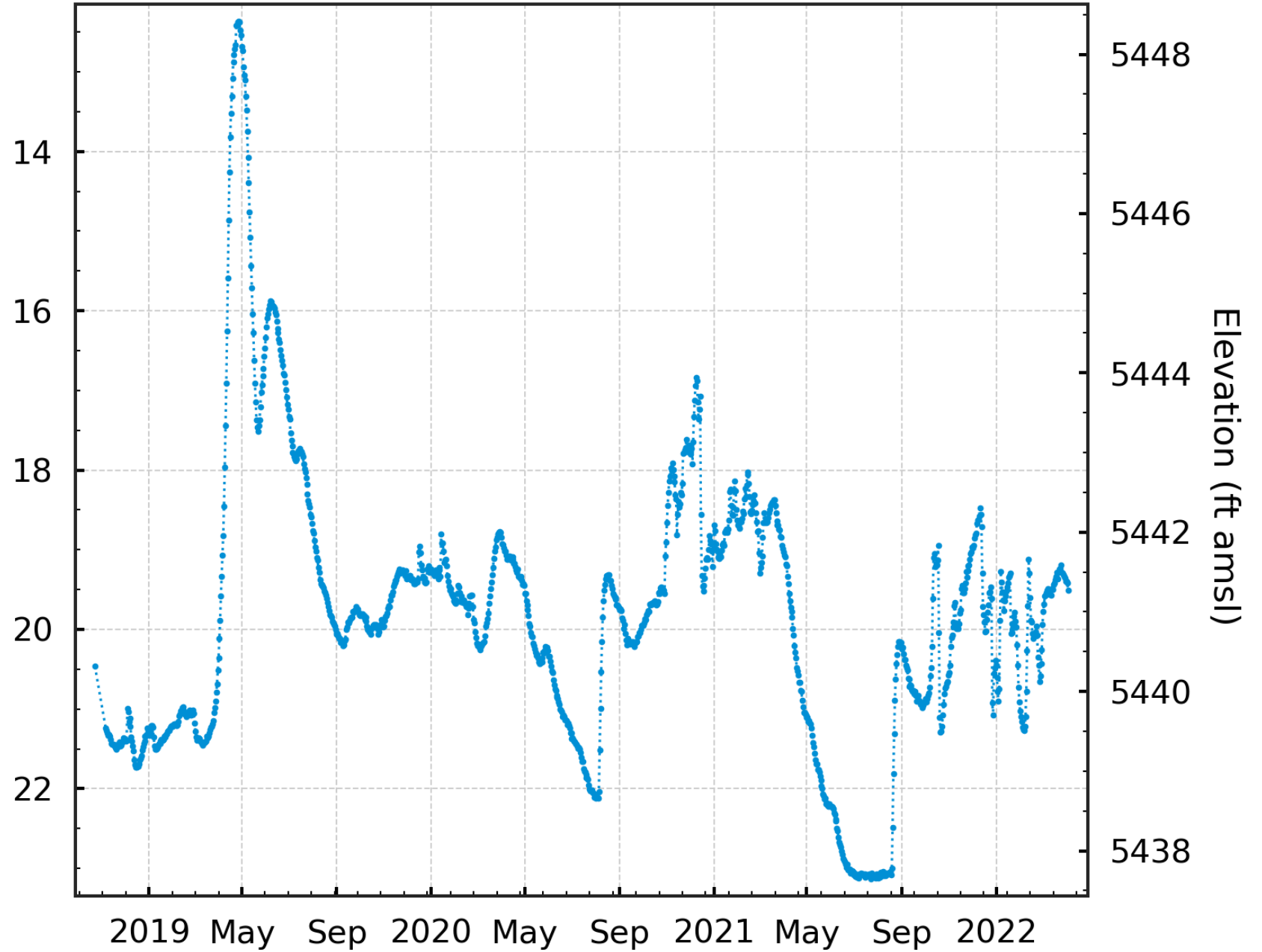


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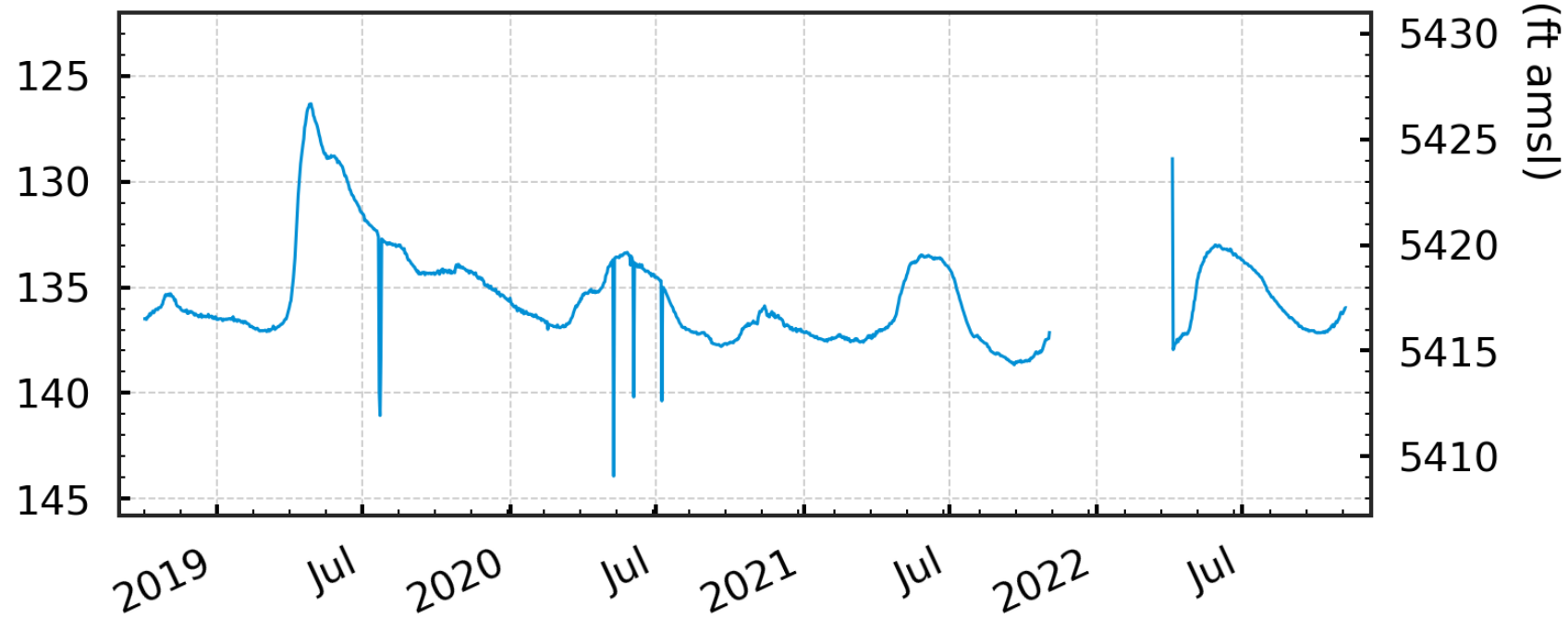
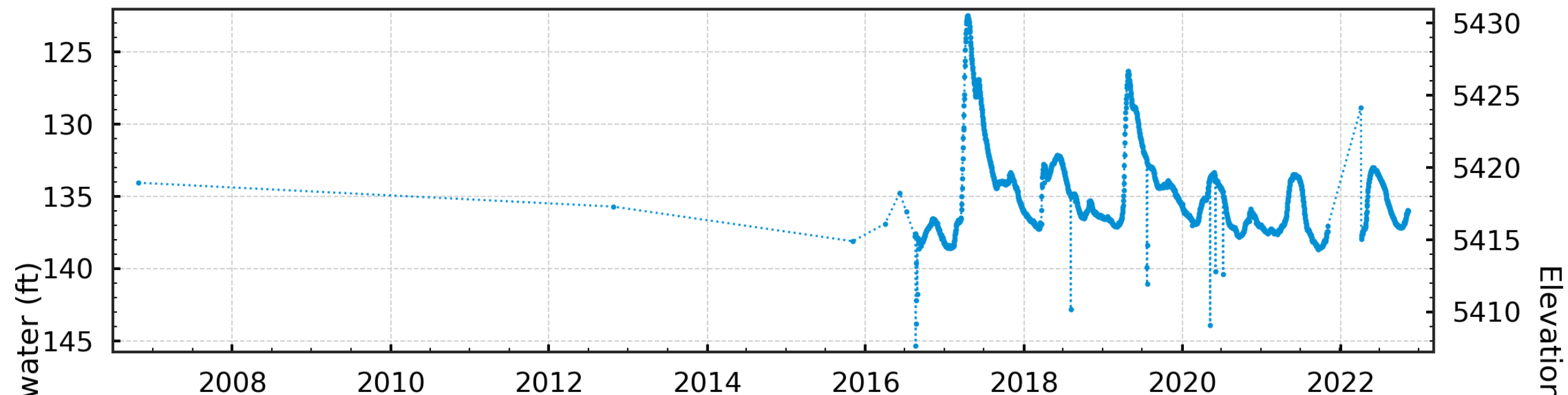


02N 18E 02CDA1 Quigley

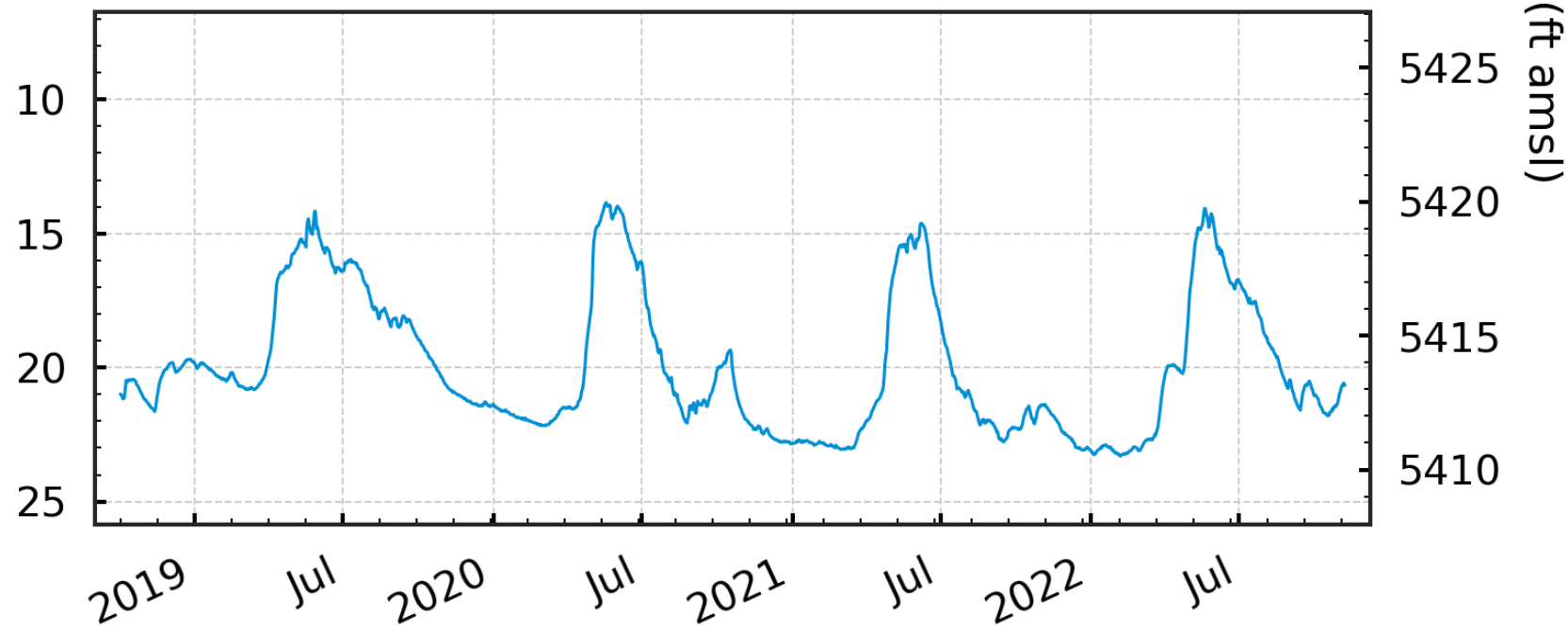
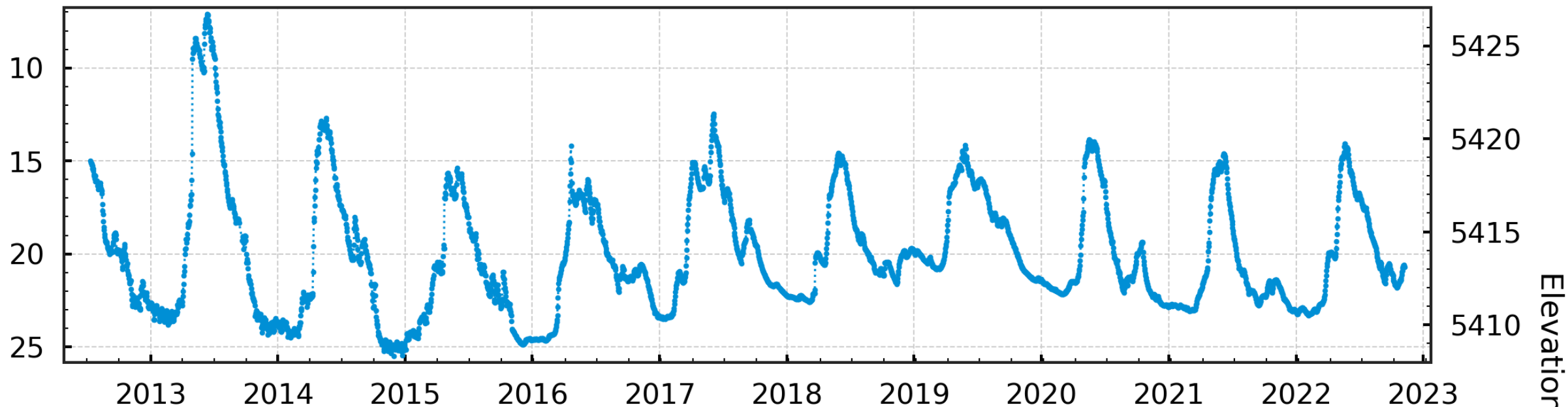
Depth to water (ft)



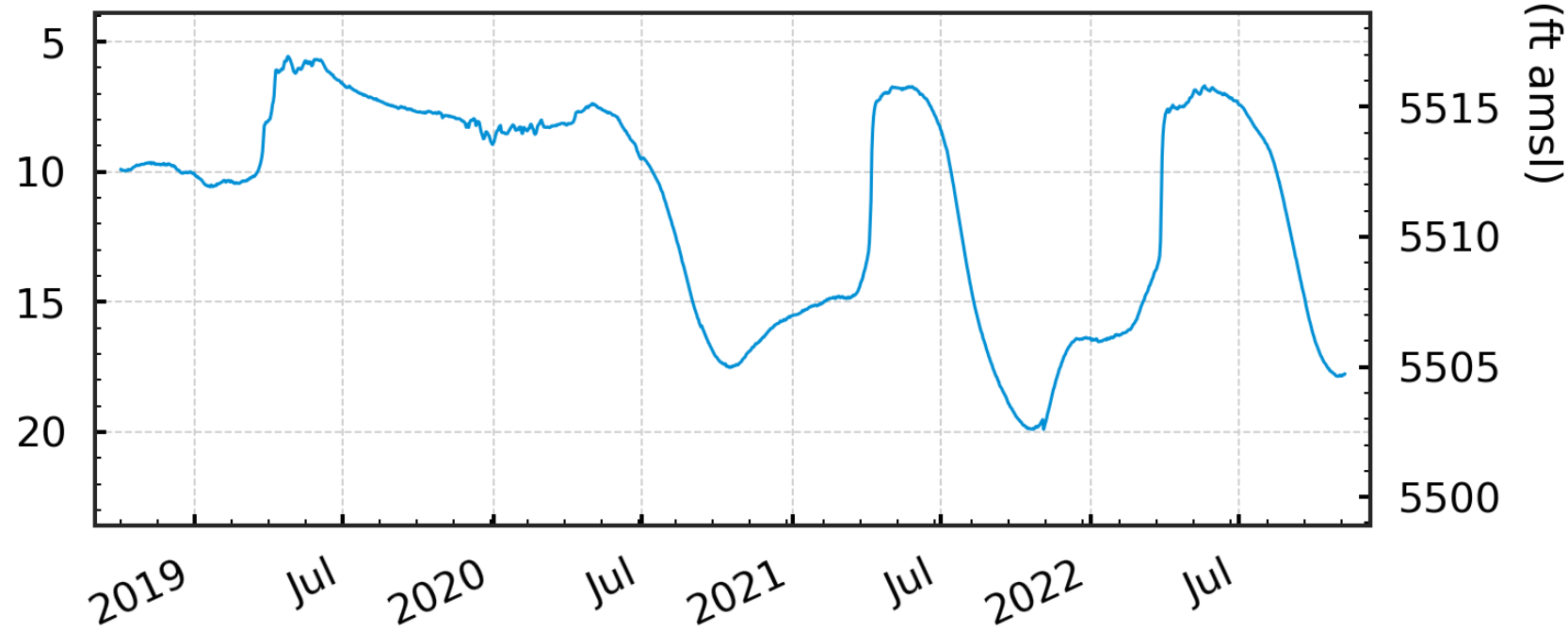
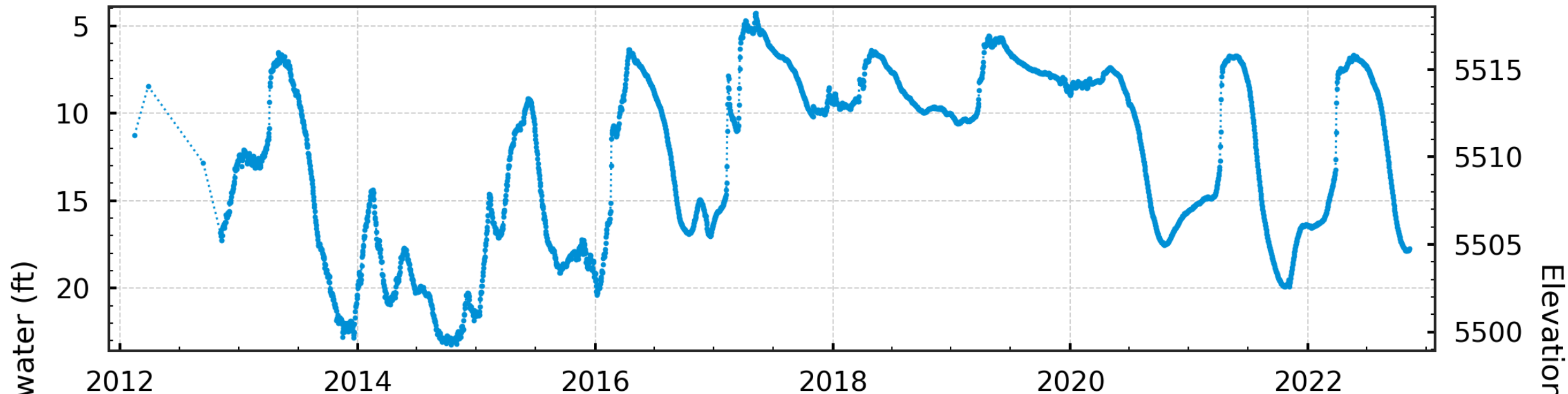
03N 18E 28DCA1 Indian Creek



03N 18E 29DDB1 Rinker Trust



03N 17E 25DAB1 Deer Creek Ranch MW4



03N 18E 07DDB1 East Fork

