



# Water Supply Outlook 2024

---

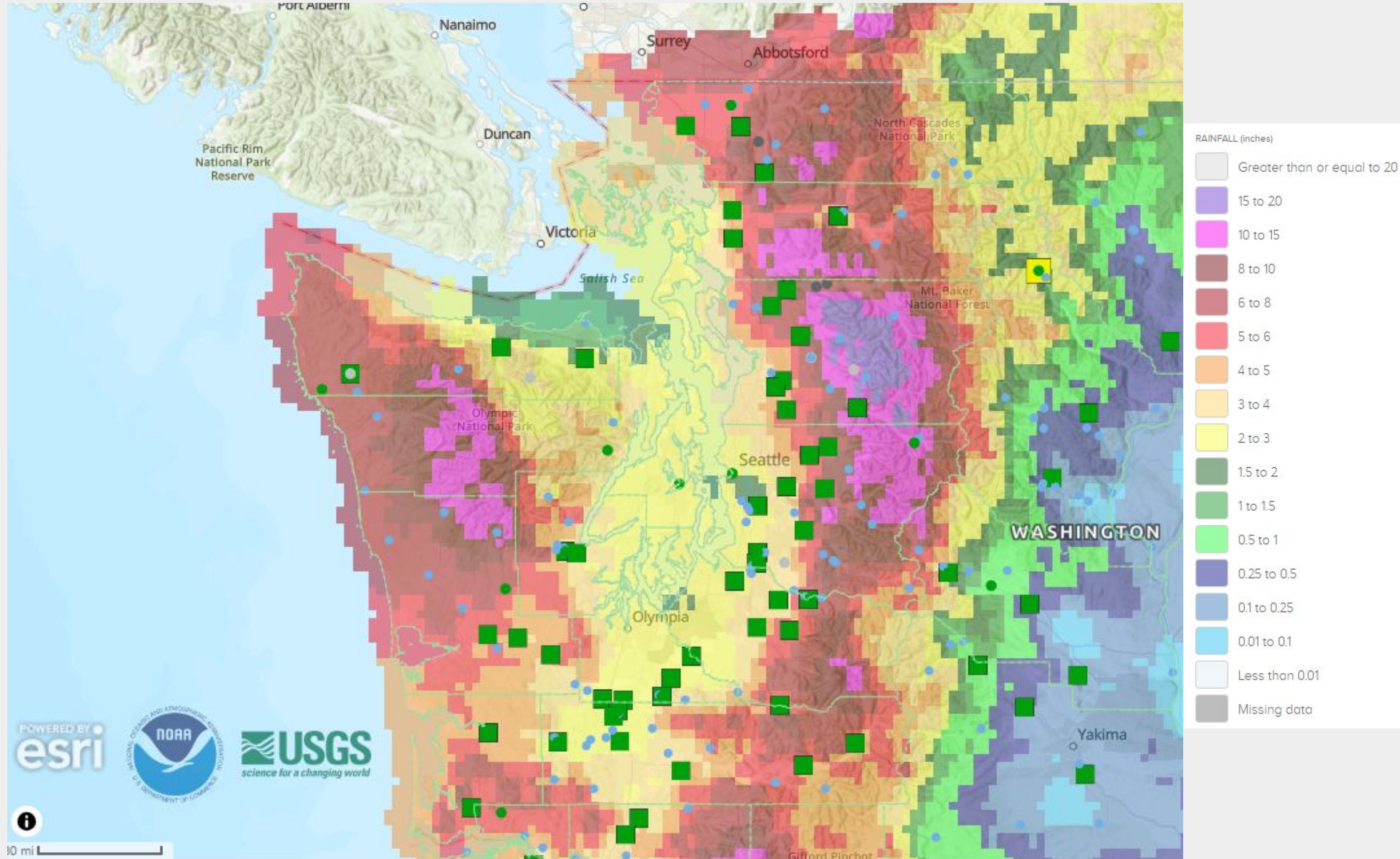
Created June 7, 2024



# 30-day Precipitation Summary

Weather Forecast Office  
Seattle, WA  
Friday, June 7

- Western Washington had greater than normal rainfall over the last 30-days, mostly from one large storm period June 3-5
- Rainfall:
  - 1 to 4 inches over the lowlands
  - 5 to 15+ inches over the Mountains



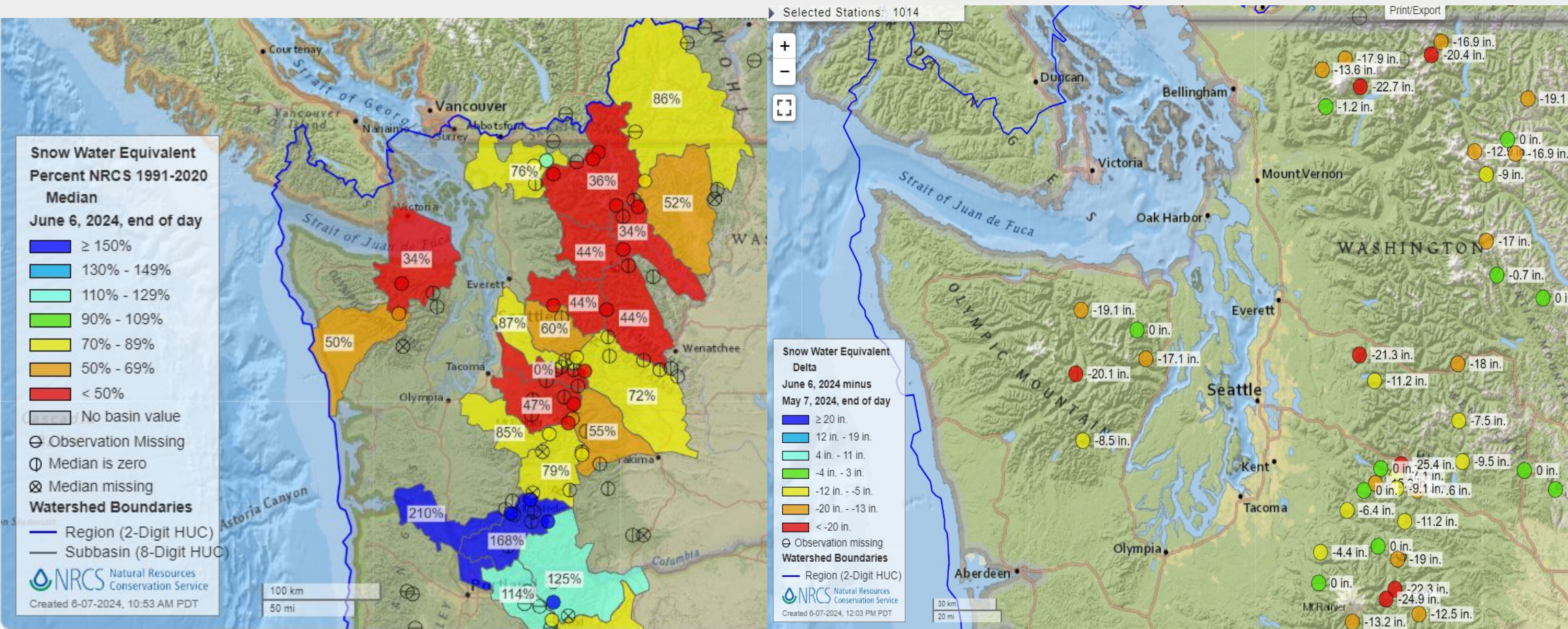


Figure Caption: [NRCS SWE and SWE change for](#) Washington for June 6, 2024

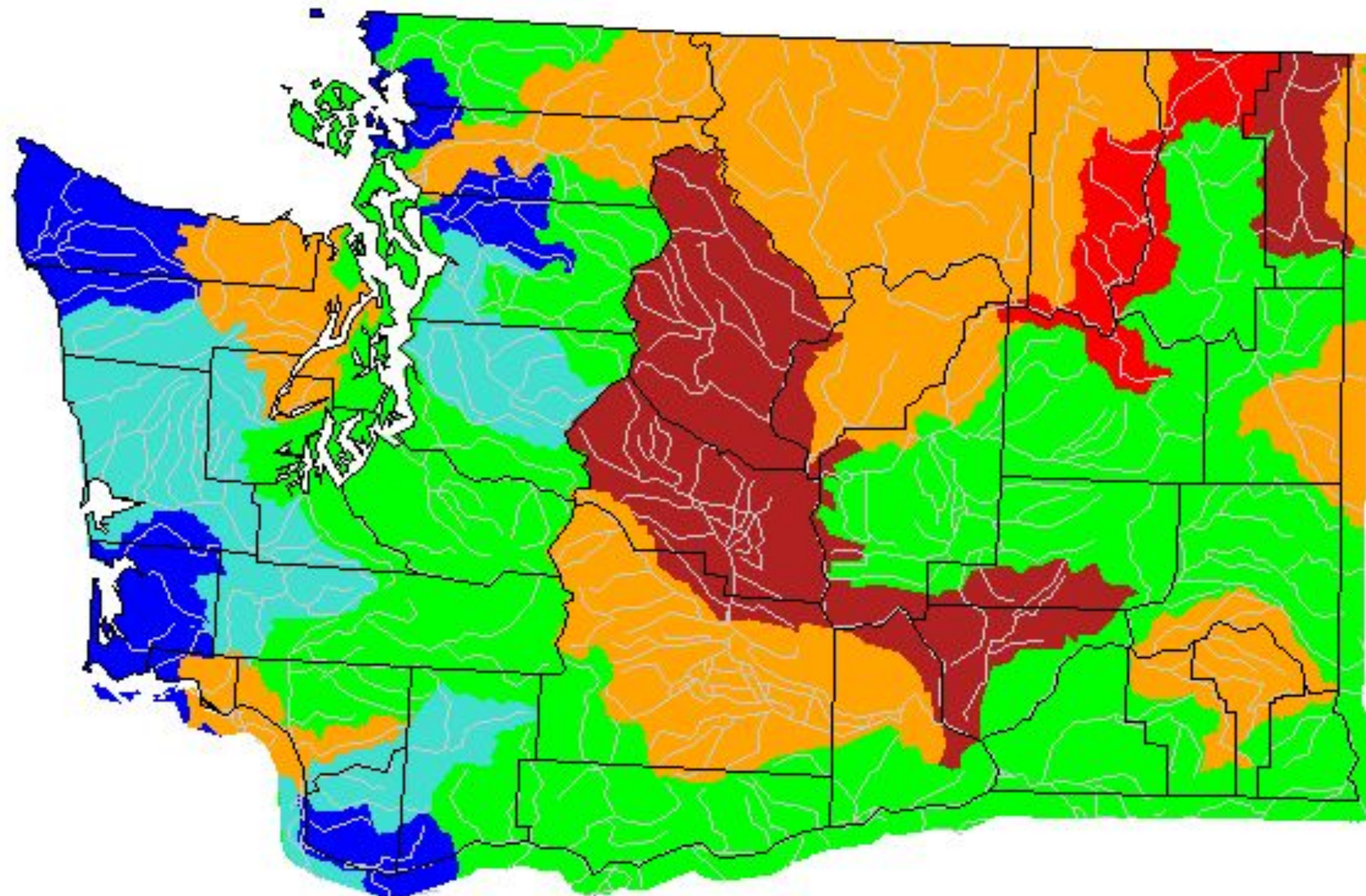
- River basin snowpack water equivalent was generally 35% to 75% of normal and ranged from ~20% to 85%
- Snow water equivalent losses of up to 25 inches



# Streamflow Summary

Weather Forecast Office  
Seattle, WA  
Friday, June 7

Thursday, June 06, 2024



- Most streamflows were below normal to near normal across most basins in the region, temporarily improved from early June storms

Explanation - Percentile classes

Low	<10	10-24	25-75	76-90	>90	High	Not-ranked
	Much below normal	Below normal	Normal	Above normal	Much above normal		



- Major reservoirs were near normal

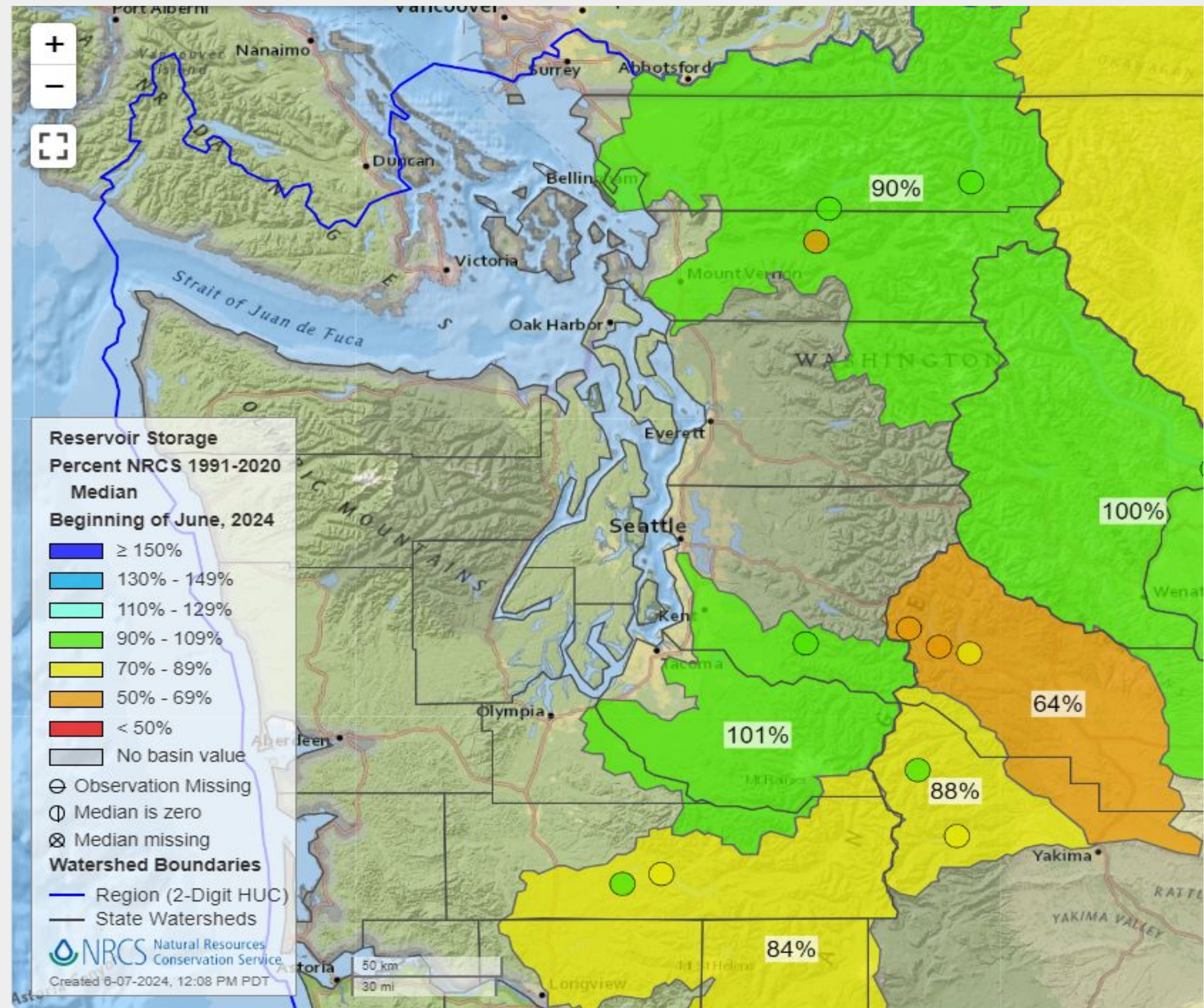
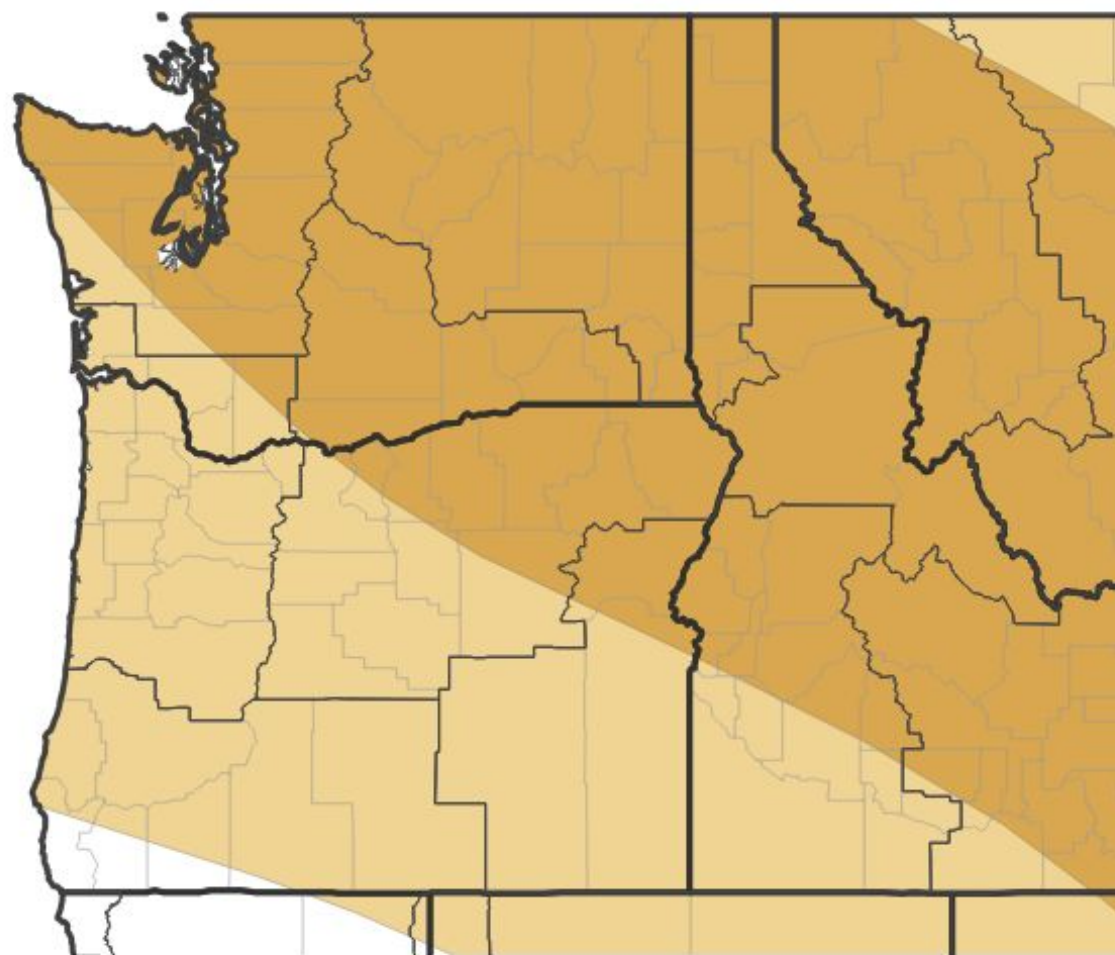


Figure Caption: [NRCS Reservoir Storage](#) Washington for June 6, 2024

- June through August Outlooks
- Odds lean towards below normal precipitation on average
- Odds lean toward above normal temperatures on average

## Seasonal (3-Month) Precipitation Outlook



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



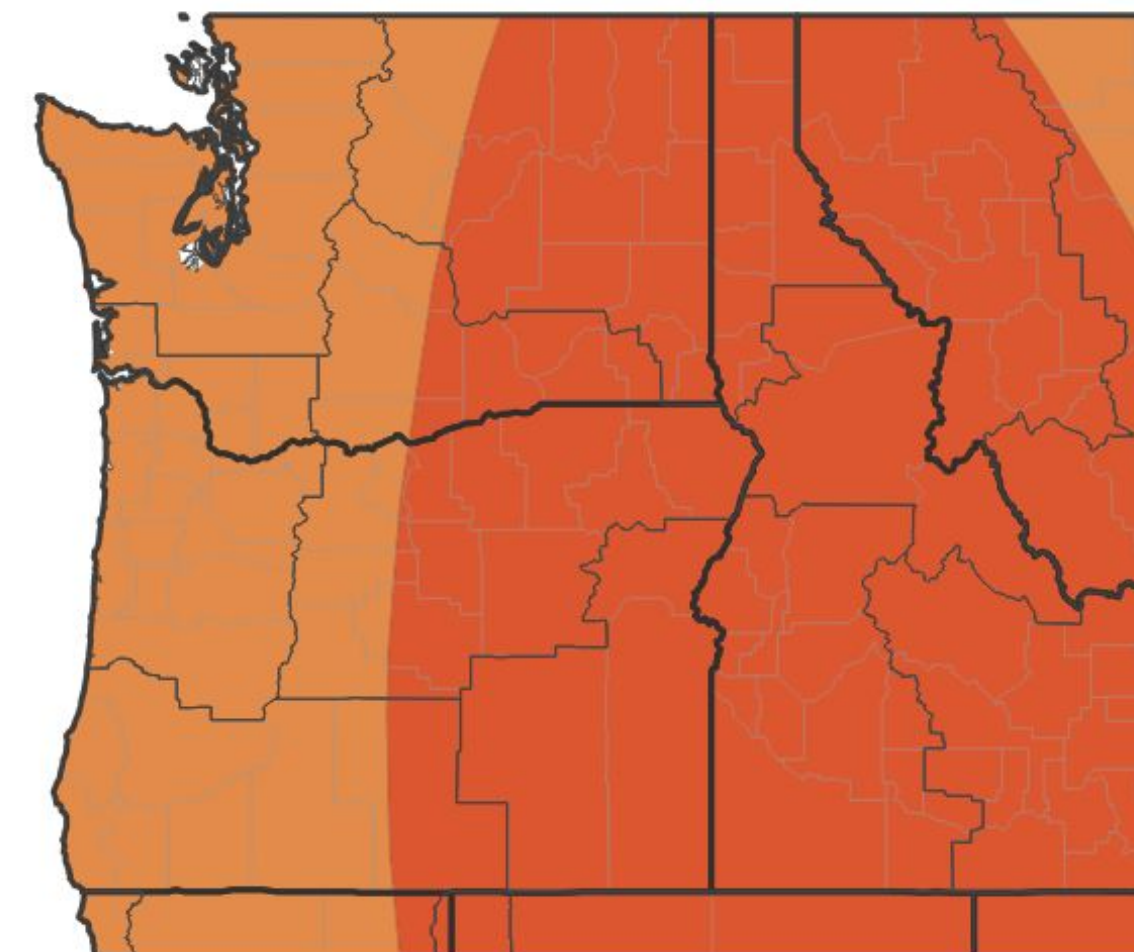
Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Data Valid: 05/16/24

## Seasonal (3-Month) Temperature Outlook



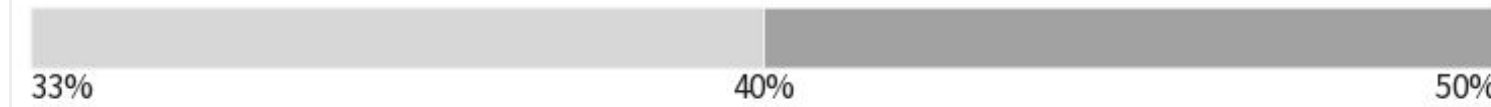
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Data Valid: 05/16/24

- Water supply forecasts were higher than last month, much of that due to recent storms and resulting higher streamflows
- NWRFC water supply forecasts for April through September were 65% to 100% of normal, with most of the locations below 85%

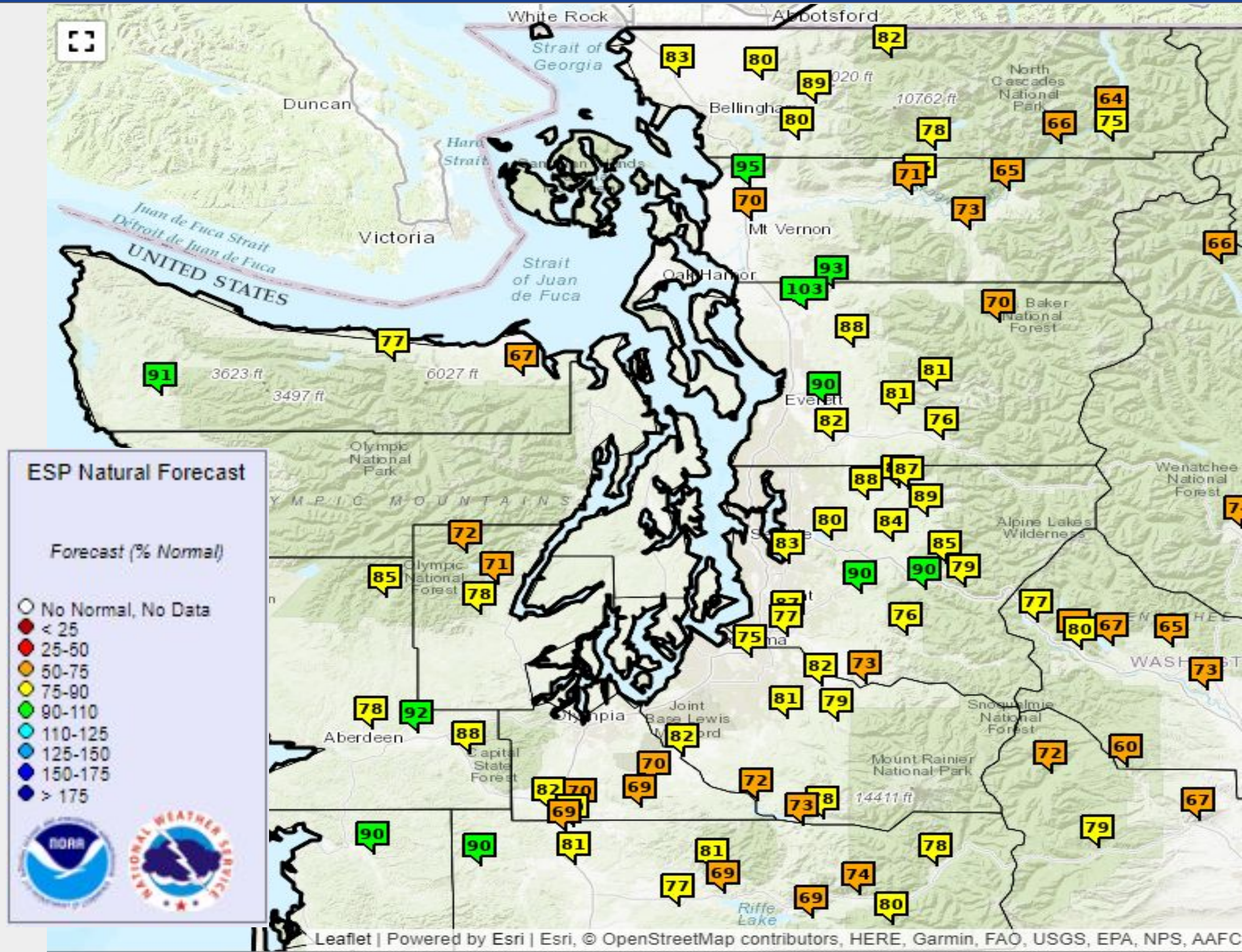


Figure Caption: [NWRFC Natural Water Supply Forecast](#) Washington for June 6, 2024