



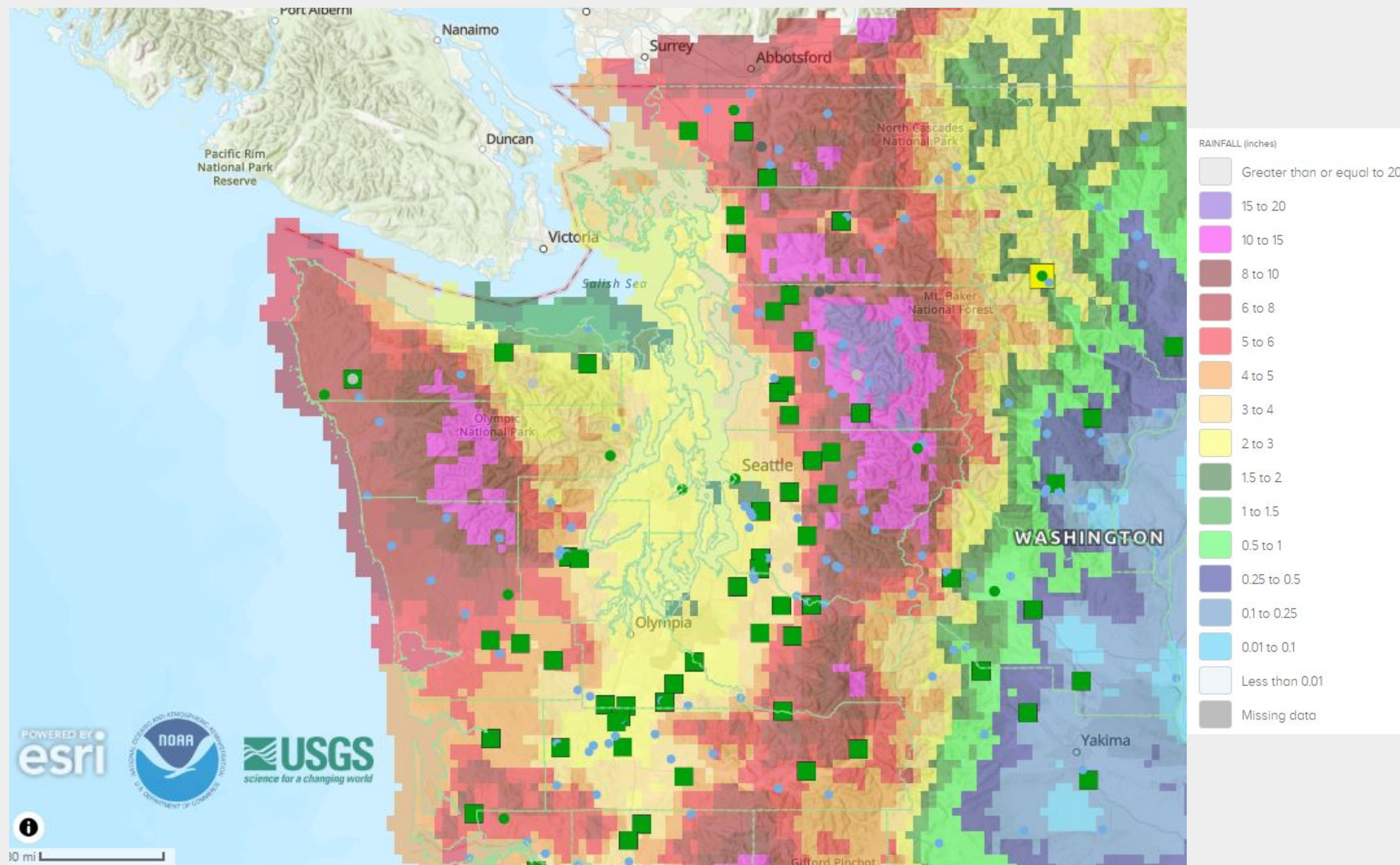
Water Supply Outlook 2024

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



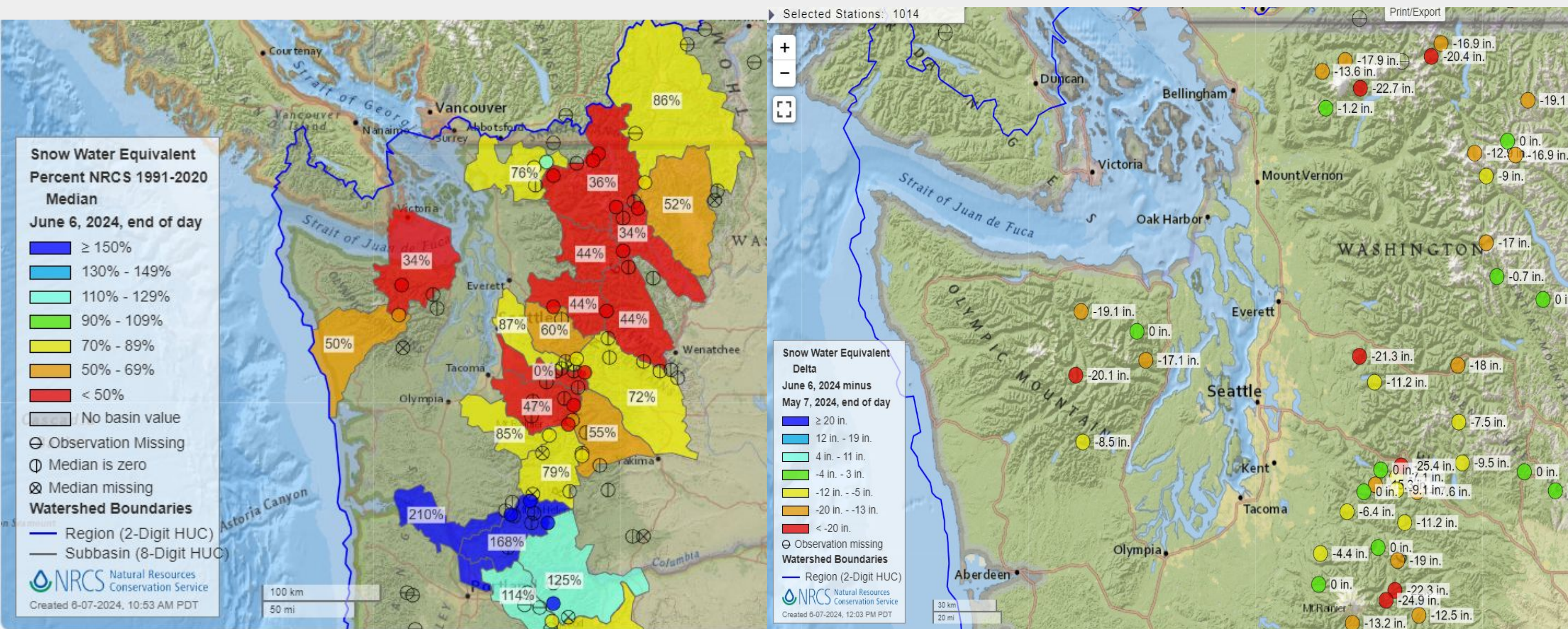


Figure Caption: [NRCS SWE and SWE change for](#) Washington for June 6, 2024

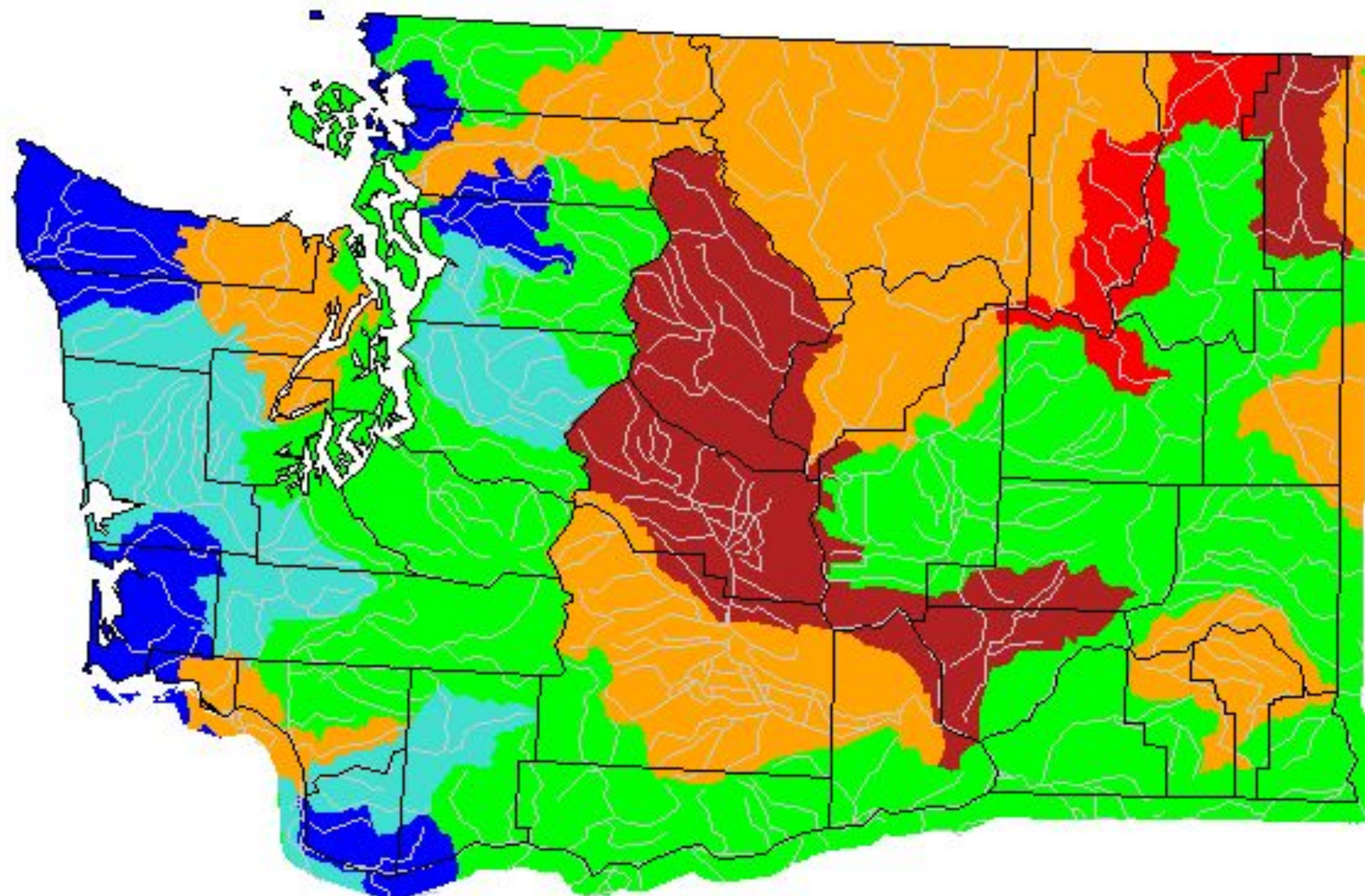
- River basin snowpack water equivalent was generally 35% to 75% of normal and ranged from ~20% to 85%
- Snow water equivalent losses of up to 25 inches



Streamflow Summary

Weather Forecast Office
Seattle, WA
Friday, June 7

Thursday, June 06, 2024



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

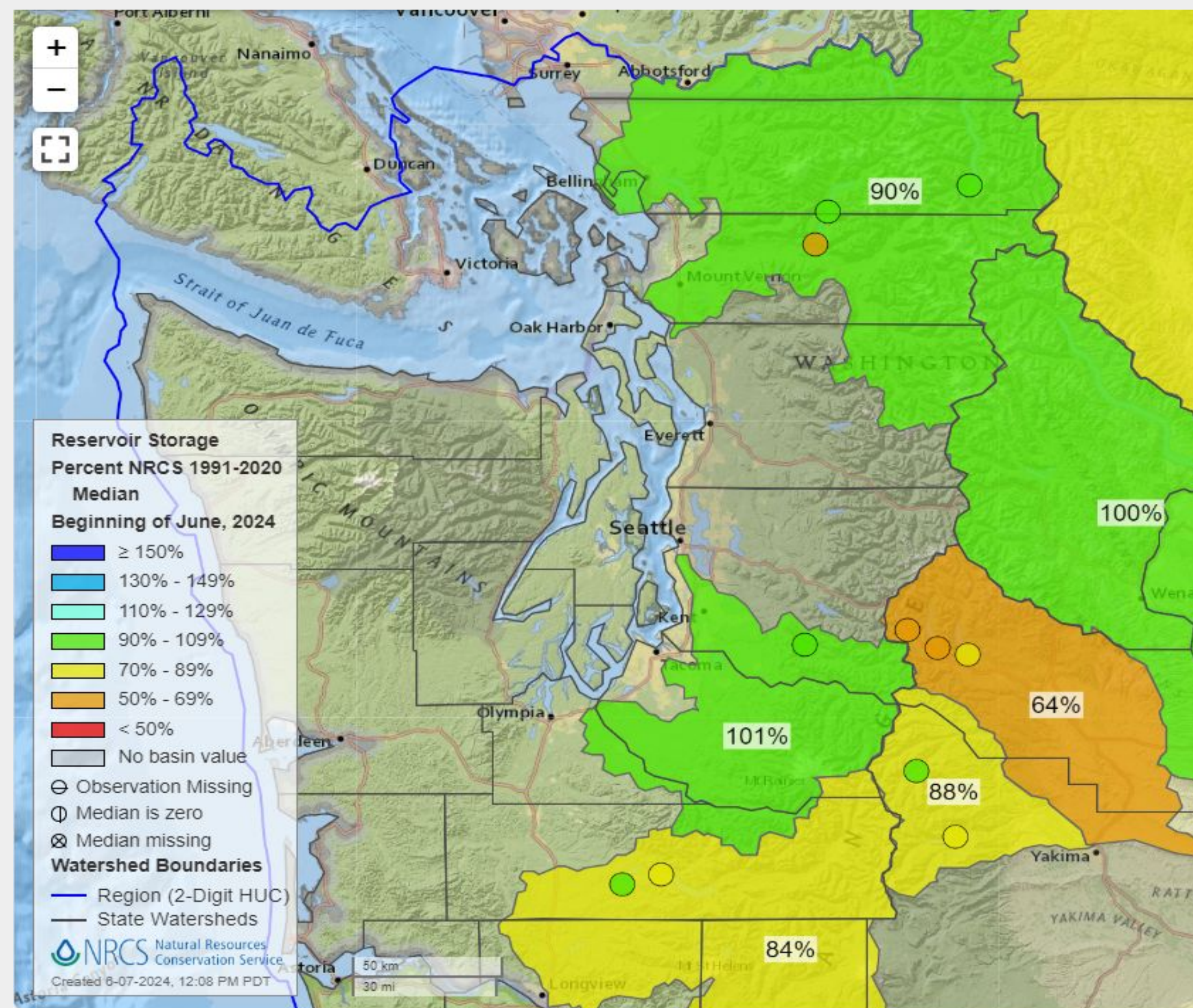


Figure Caption: [NRCS Reservoir Storage](#) Washington for June 6, 2024

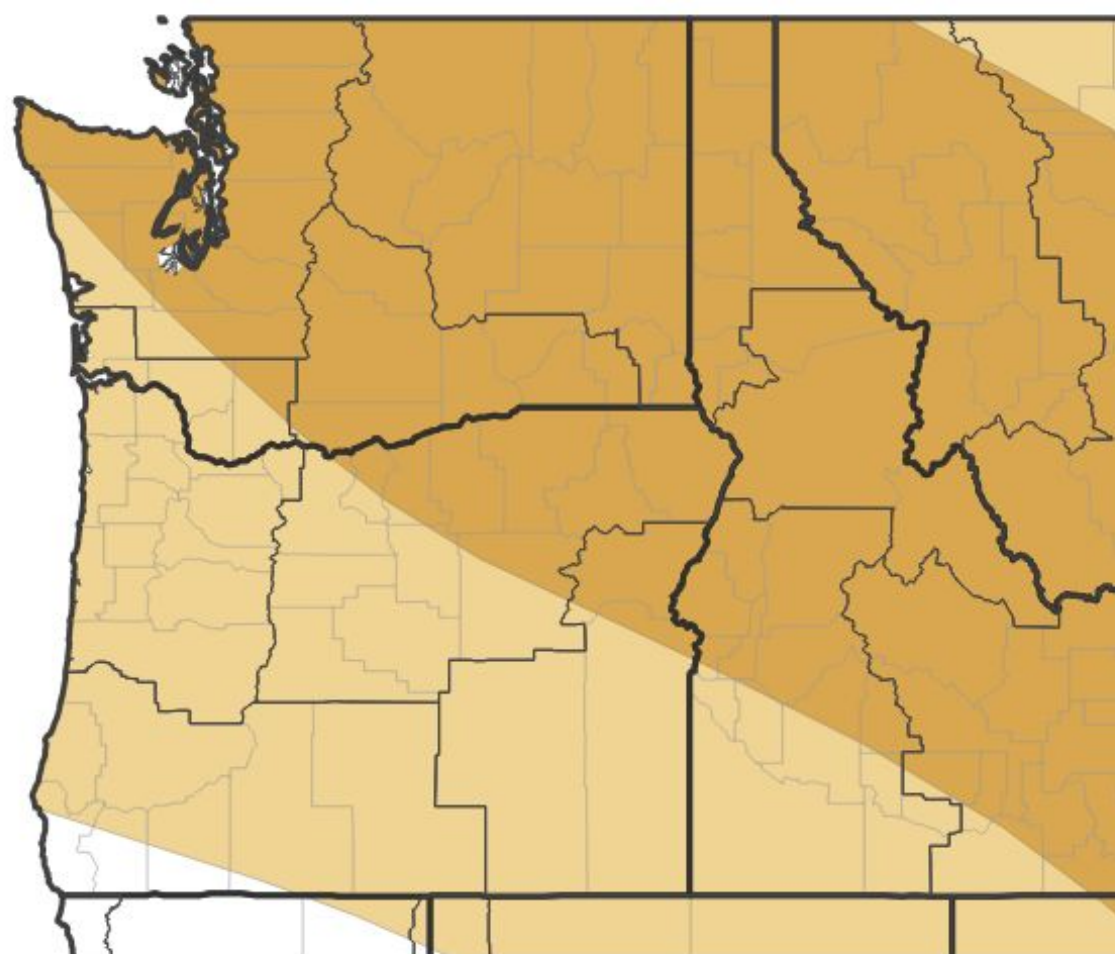


Weather Outlook

Weather Forecast Office
Seattle, WA
Friday, June 7

- 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



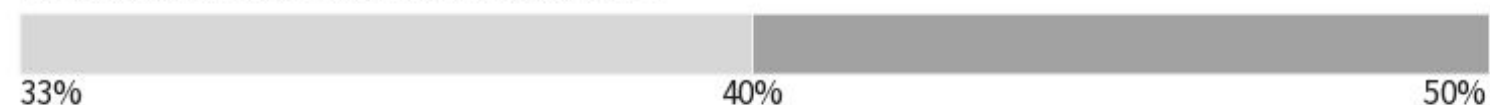
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



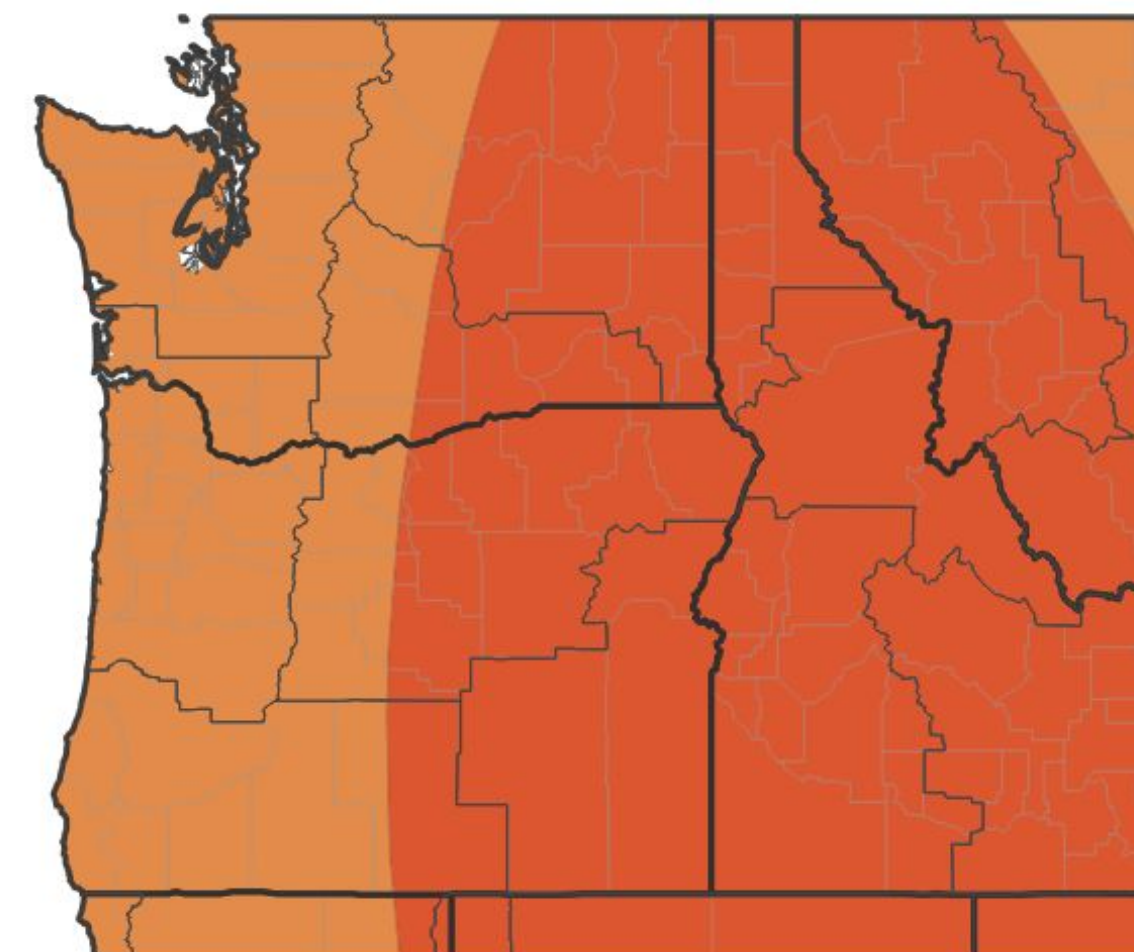
Probability of Near-Normal Precipitation



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%

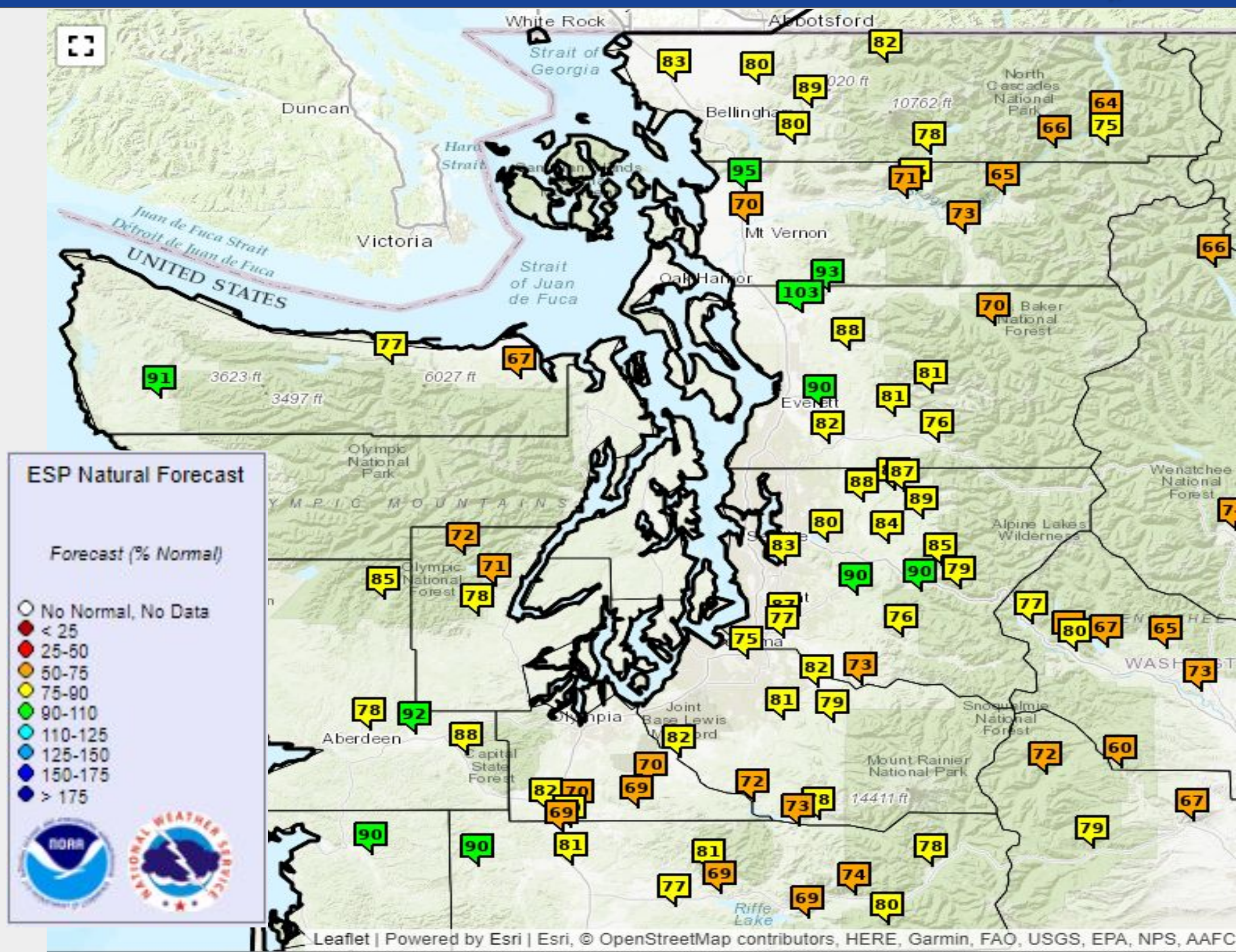


Figure Caption: [NWRFC Natural Water Supply Forecast](#)
Washington for June 6, 2024