

# WY2020 Weather



TMT Year-End-Review meeting

**Kyle Dittmer, PH**

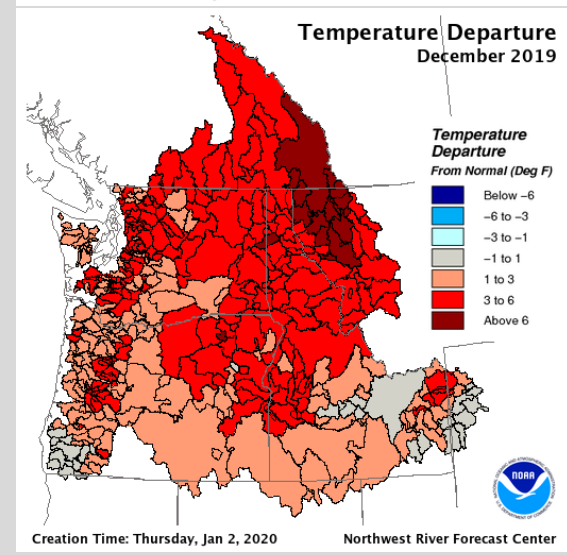
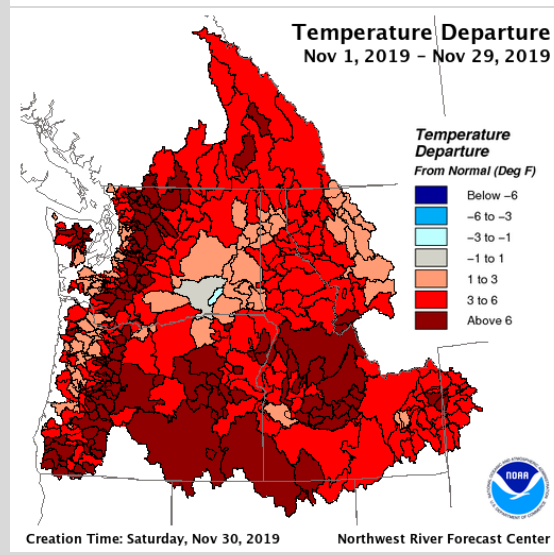
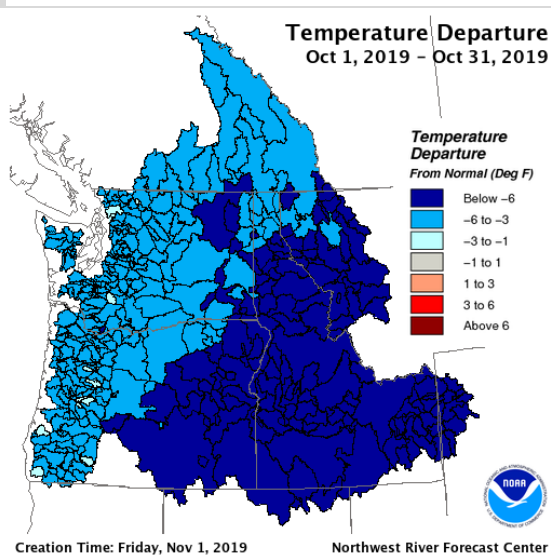
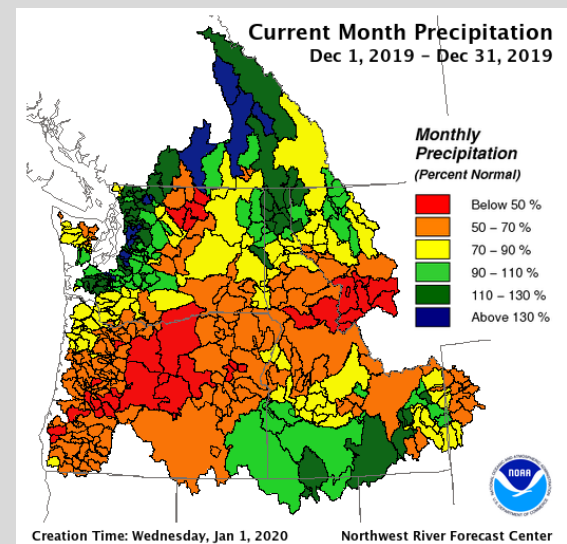
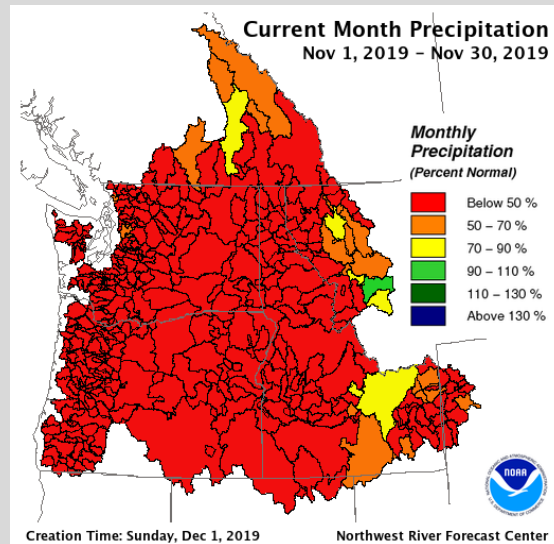
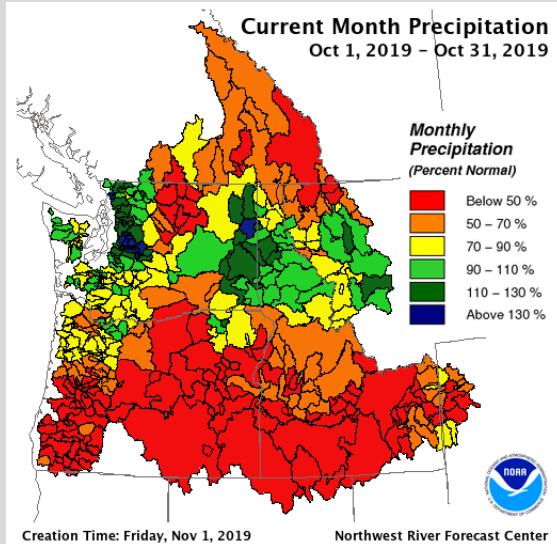
*Hydrologist – Meteorologist*

Columbia River Inter-Tribal Fish Commission  
Portland, Oregon

December 2, 2020



# Autumn 2019 (OCT-DEC)

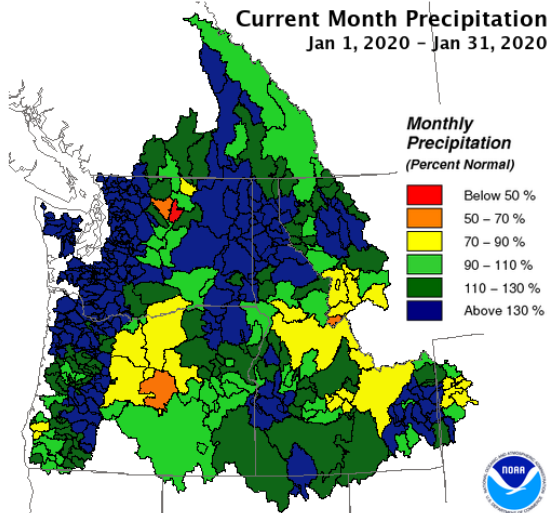


Source: <https://www.nwrfc.noaa.gov/rfc/>

# Winter 2020 (JAN-MAR)



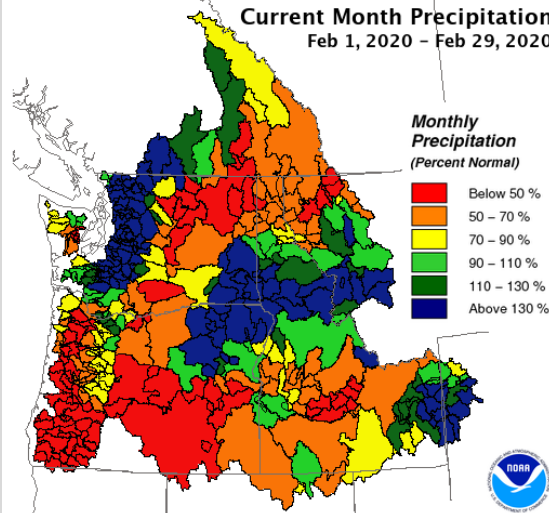
**Current Month Precipitation**  
Jan 1, 2020 – Jan 31, 2020



Creation Time: Saturday, Feb 1, 2020

Northwest River Forecast Center

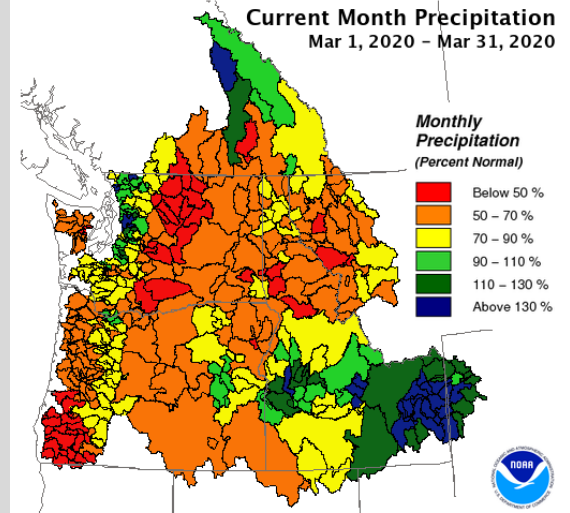
**Current Month Precipitation**  
Feb 1, 2020 – Feb 29, 2020



Creation Time: Sunday, Mar 1, 2020

Northwest River Forecast Center

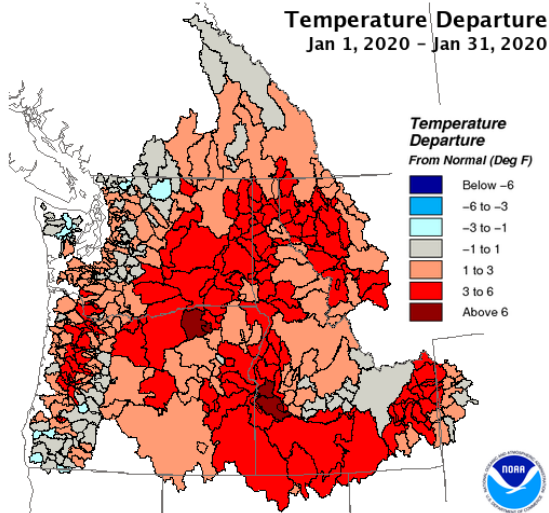
**Current Month Precipitation**  
Mar 1, 2020 – Mar 31, 2020



Creation Time: Wednesday, Apr 1, 2020

Northwest River Forecast Center

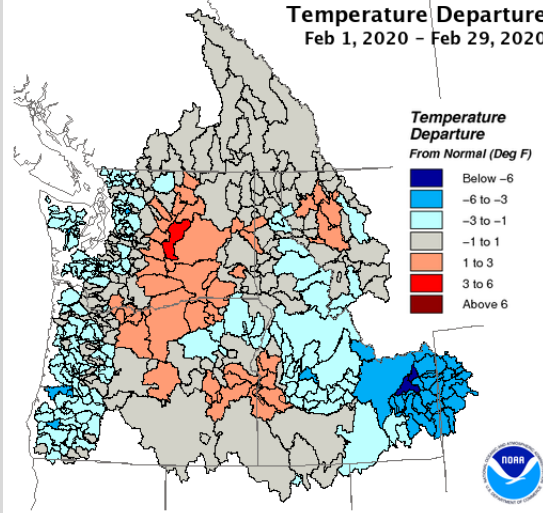
**Temperature Departure**  
Jan 1, 2020 – Jan 31, 2020



Creation Time: Saturday, Feb 1, 2020

Northwest River Forecast Center

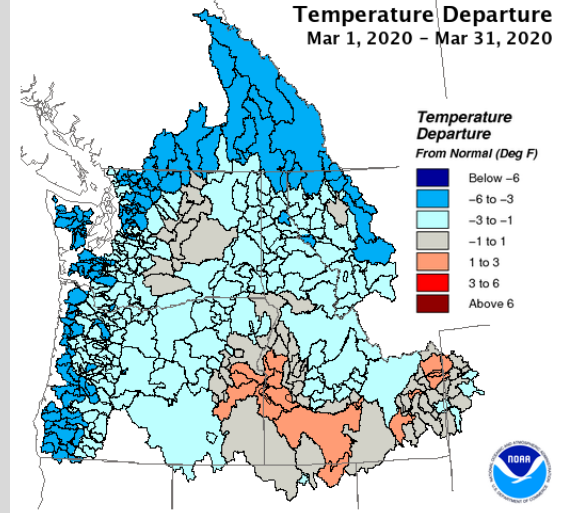
**Temperature Departure**  
Feb 1, 2020 – Feb 29, 2020



Creation Time: Sunday, Mar 1, 2020

Northwest River Forecast Center

**Temperature Departure**  
Mar 1, 2020 – Mar 31, 2020



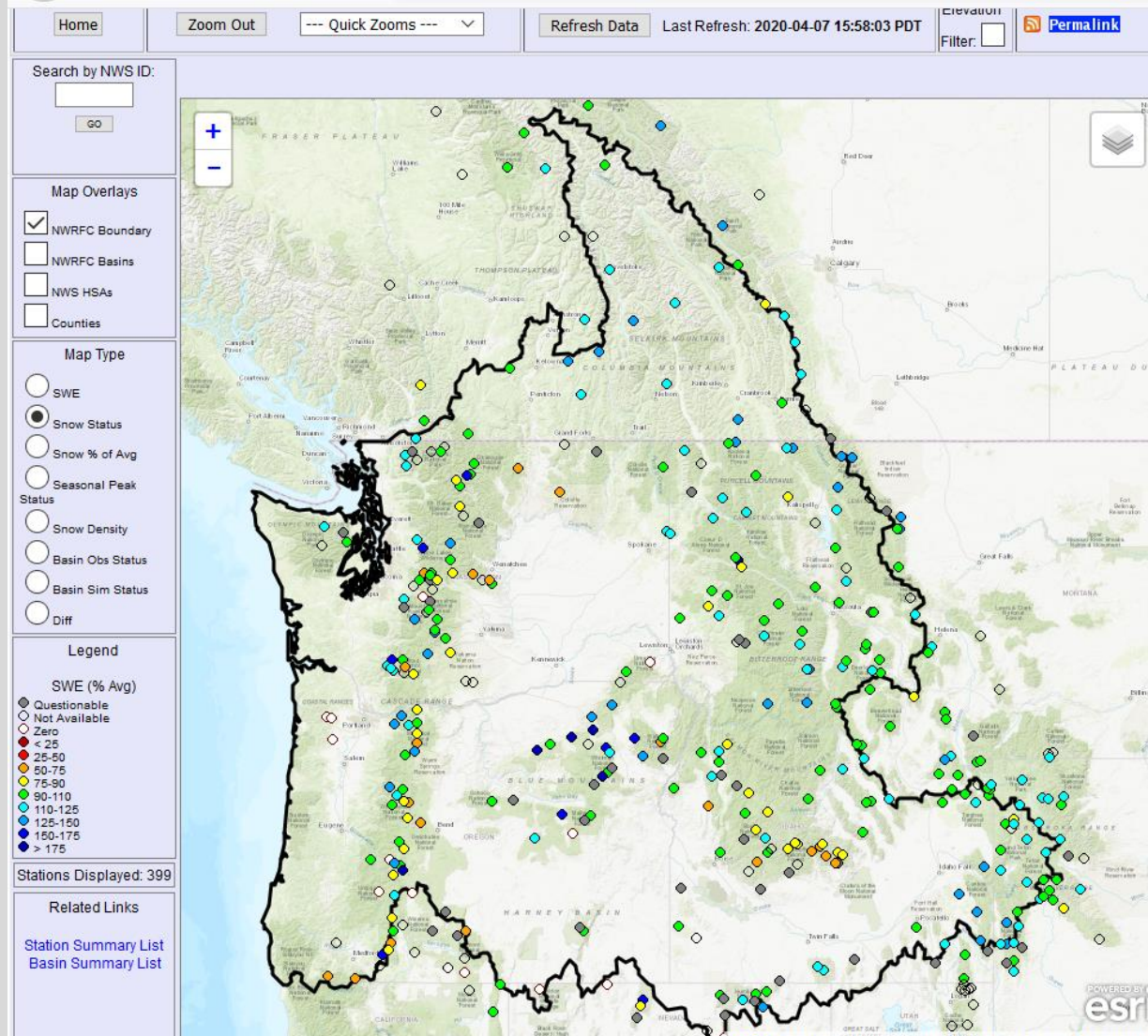
Creation Time: Wednesday, Apr 1, 2020

Northwest River Forecast Center

Source: <https://www.nwrfc.noaa.gov/rfc/>

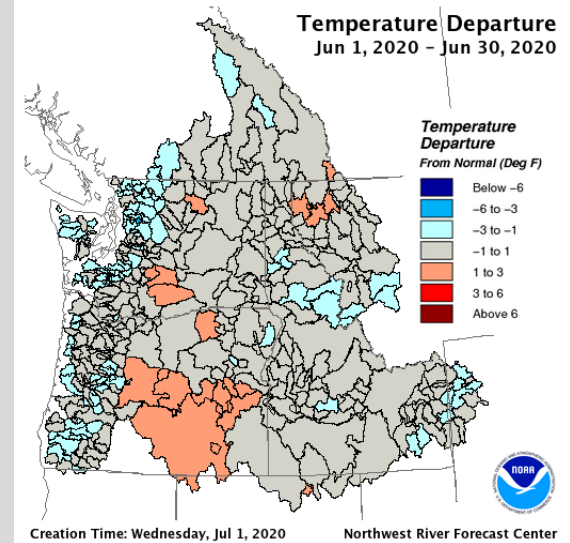
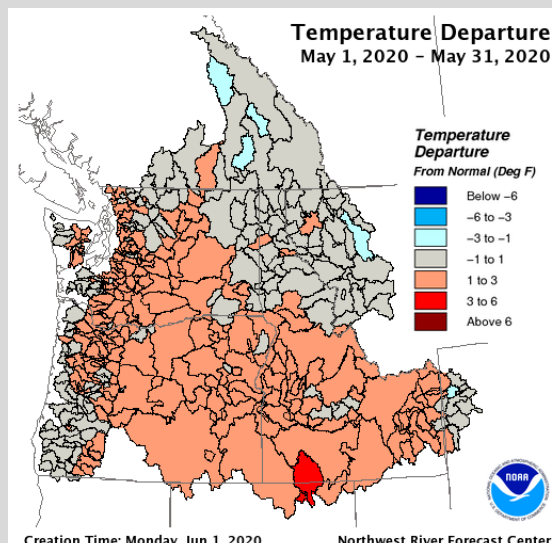
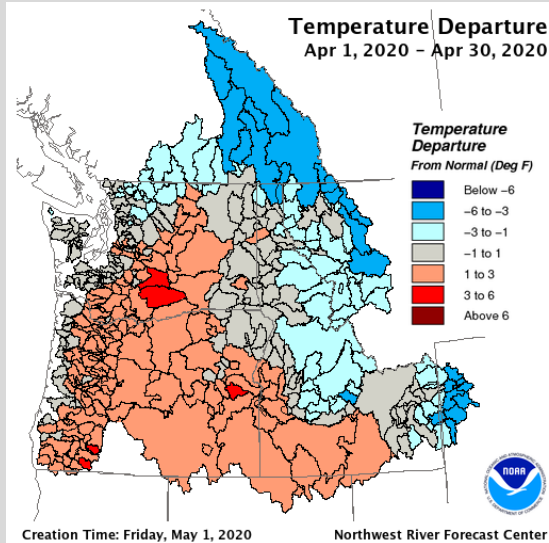
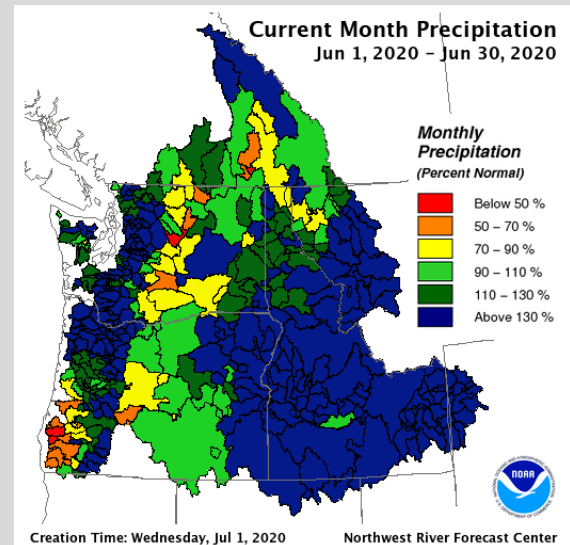
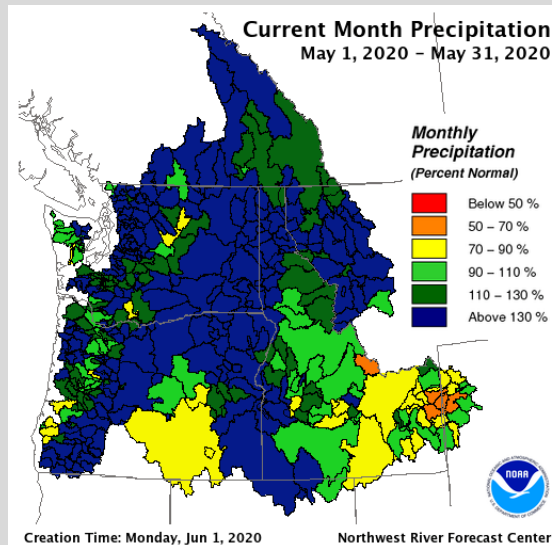
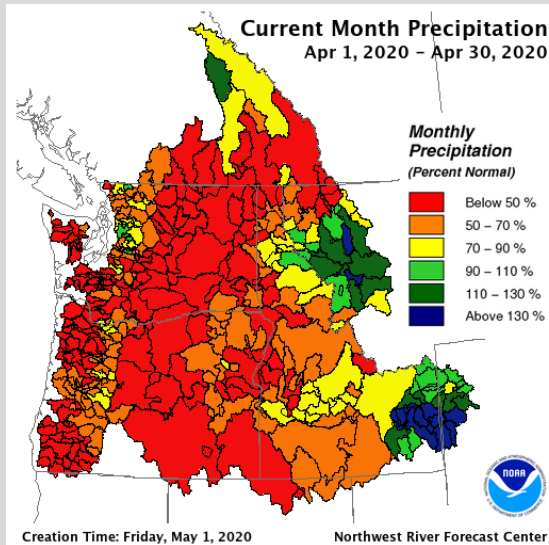


# April 7<sup>th</sup> Snowpack (SWE)



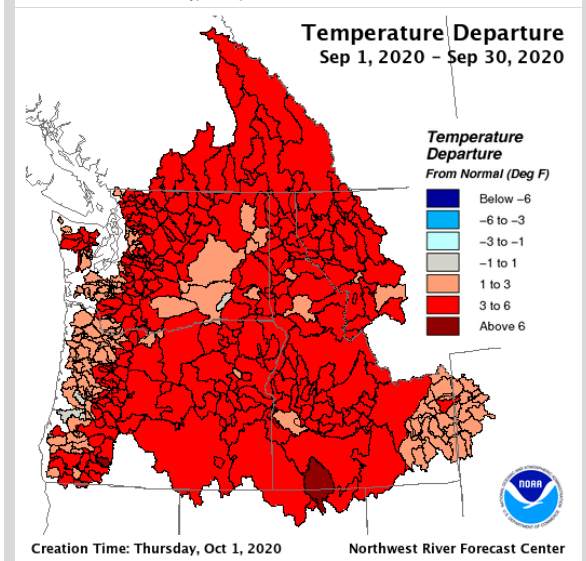
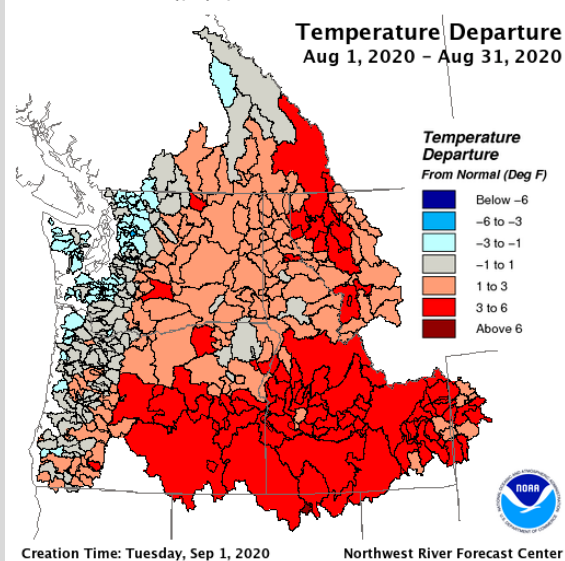
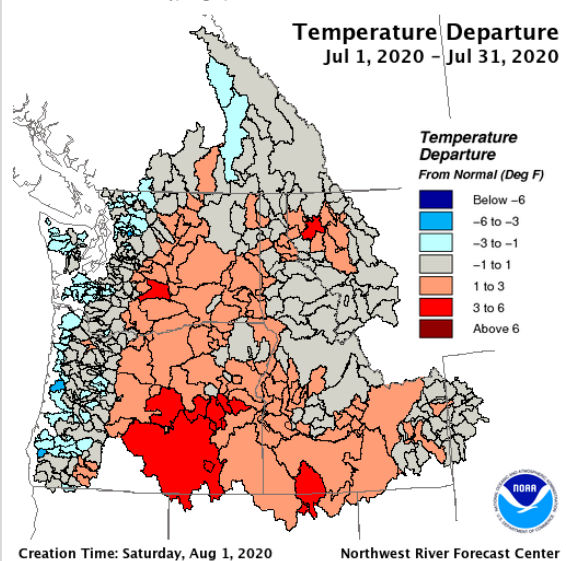
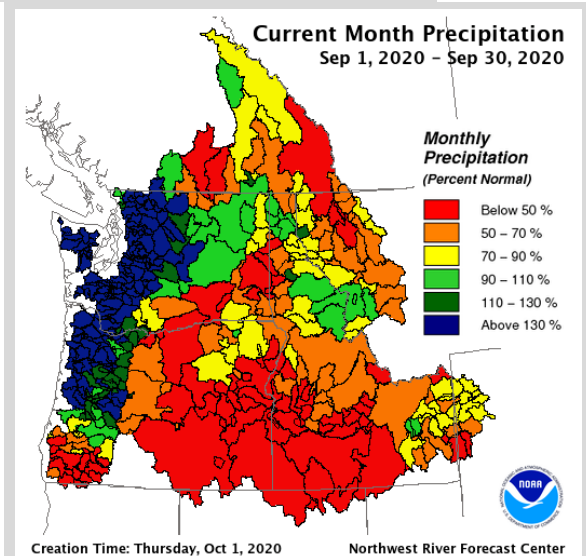
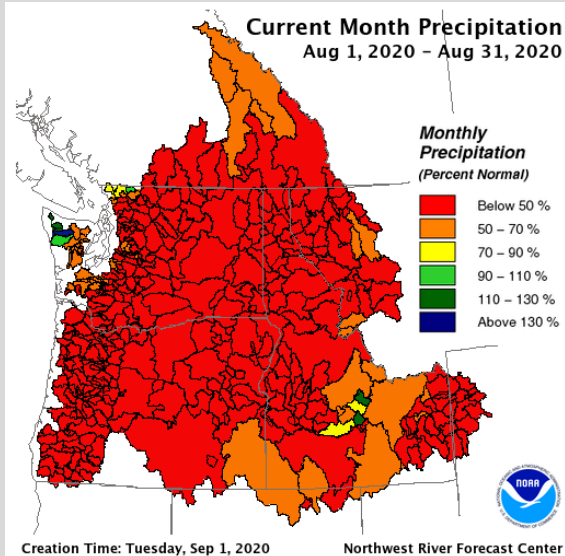
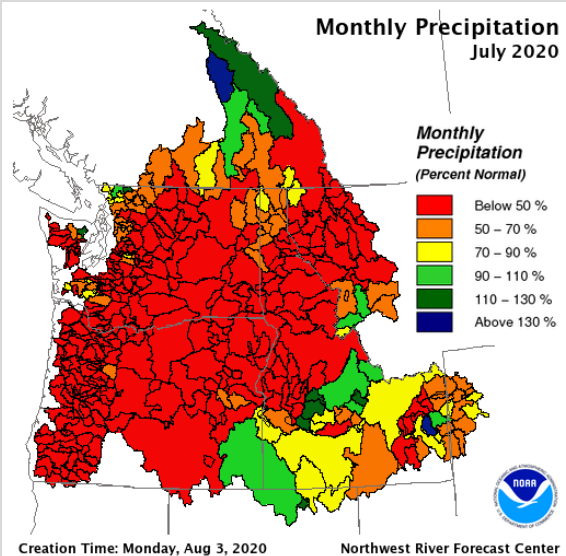
Source: <https://www.nwrfc.noaa.gov/rfc/>

# Spring 2020 (APR-JUN)



Source: <https://www.nwrfc.noaa.gov/rfc/>

# Summer 2020 (JUL-SEP)



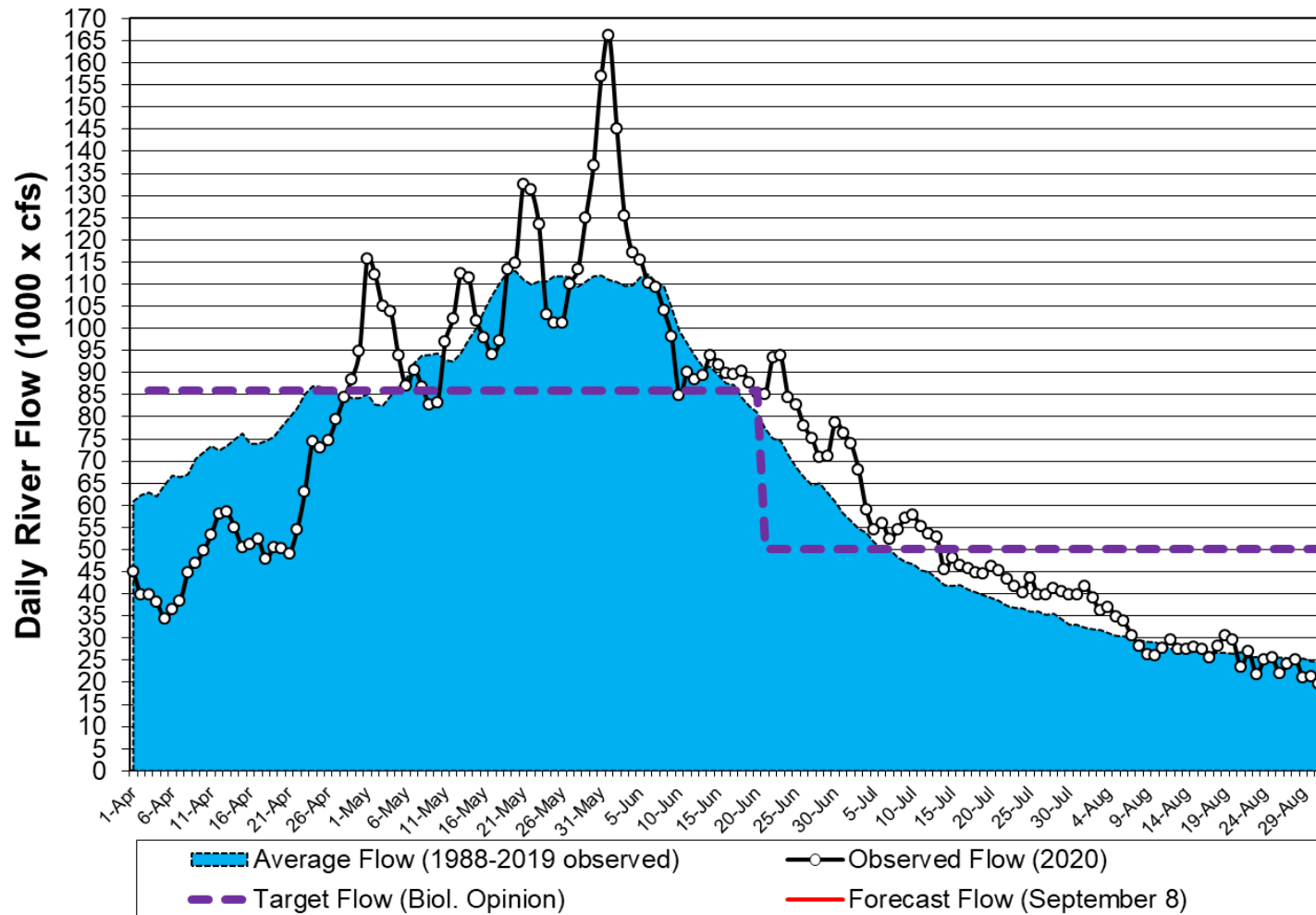
Source: <https://www.nwrfc.noaa.gov/rfc/>





# Seasonal Hydrograph - LWG

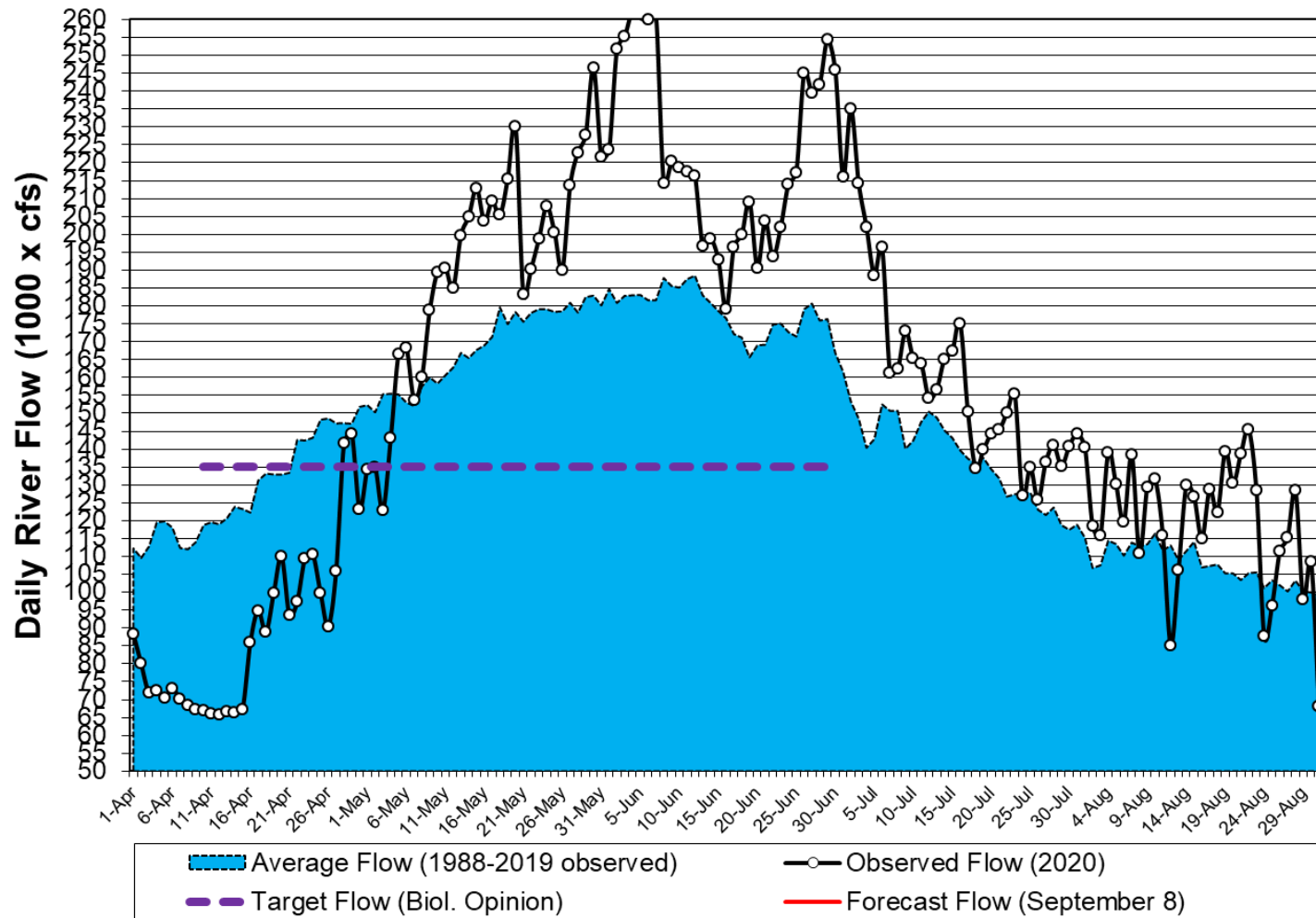
Snake River at Lower Granite: Observed & Forecast Flow





# Seasonal Hydrograph - PRD

Columbia River at Priest Rapids: Observed & Forecast Flow

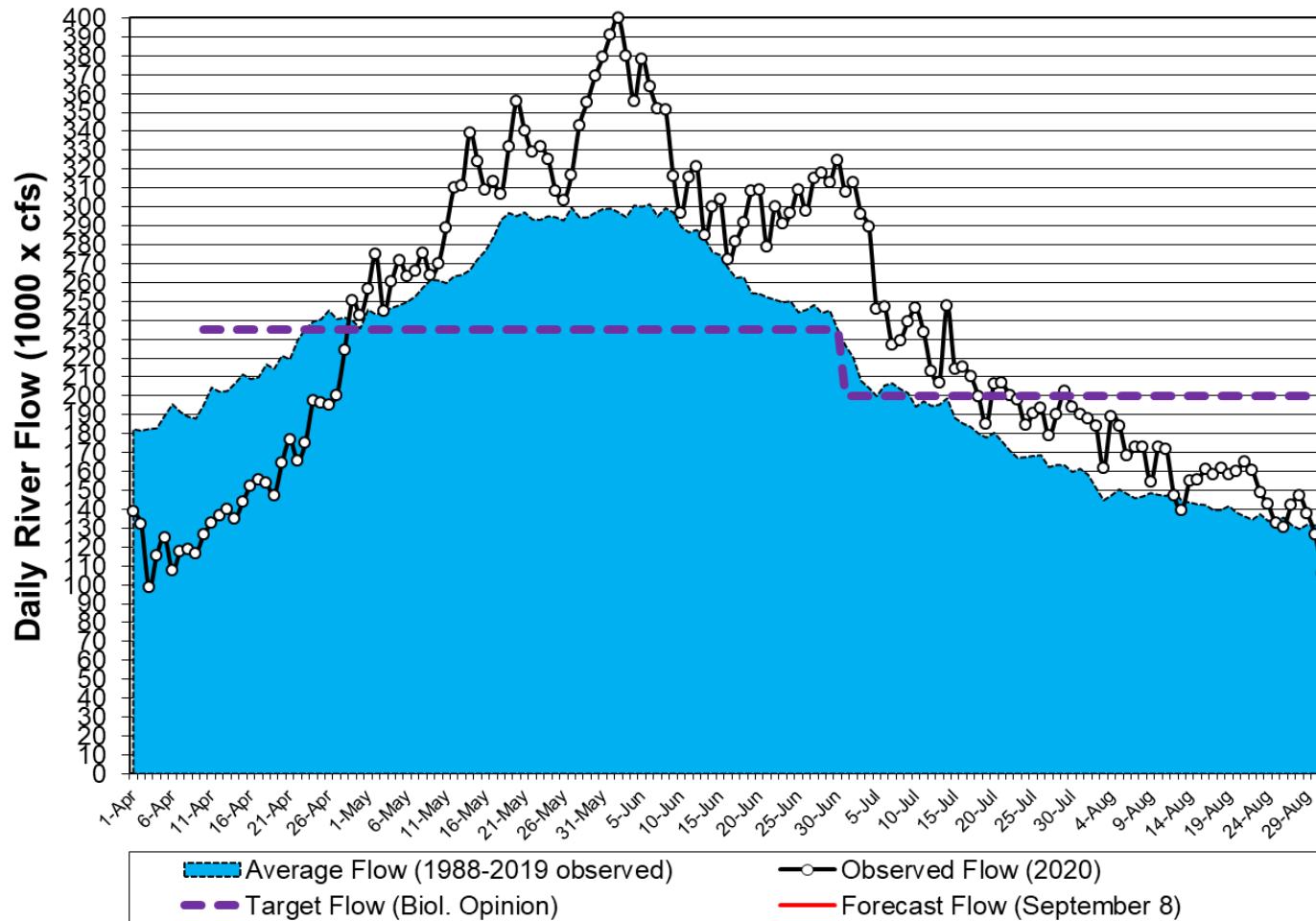






# Seasonal Hydrograph - MCN

Columbia River at McNary: Observed & Forecast Flow



What are your Questions? **Thank You!** 😊

Source: <https://www.nwd-wc.usace.army.mil/dd/common/sysmap/>