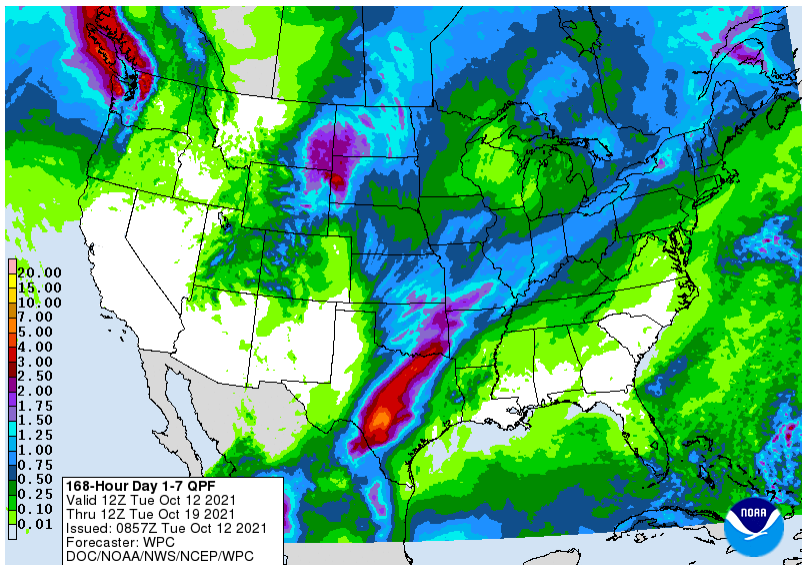
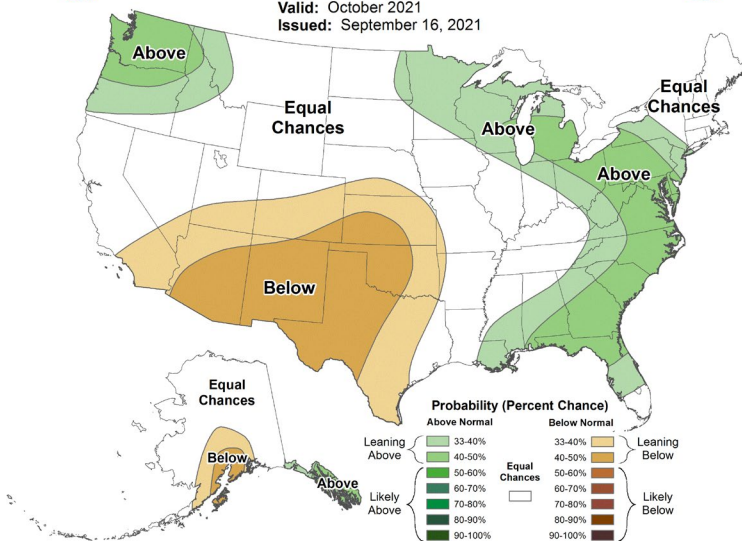


NWS PRECIPITATION FORECAST



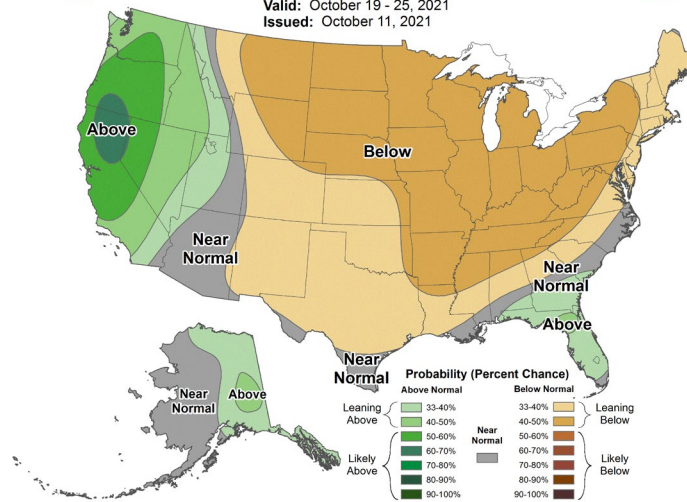
Monthly Precipitation Outlook

Valid: October 2021
 Issued: September 16, 2021



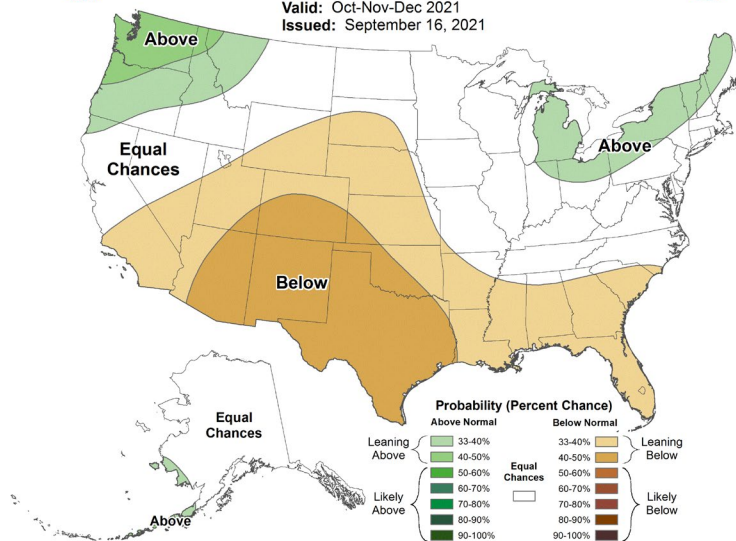
8-14 Day Precipitation Outlook

Valid: October 19 - 25, 2021
 Issued: October 11, 2021



Seasonal Precipitation Outlook

Valid: Oct-Nov-Dec 2021
 Issued: September 16, 2021

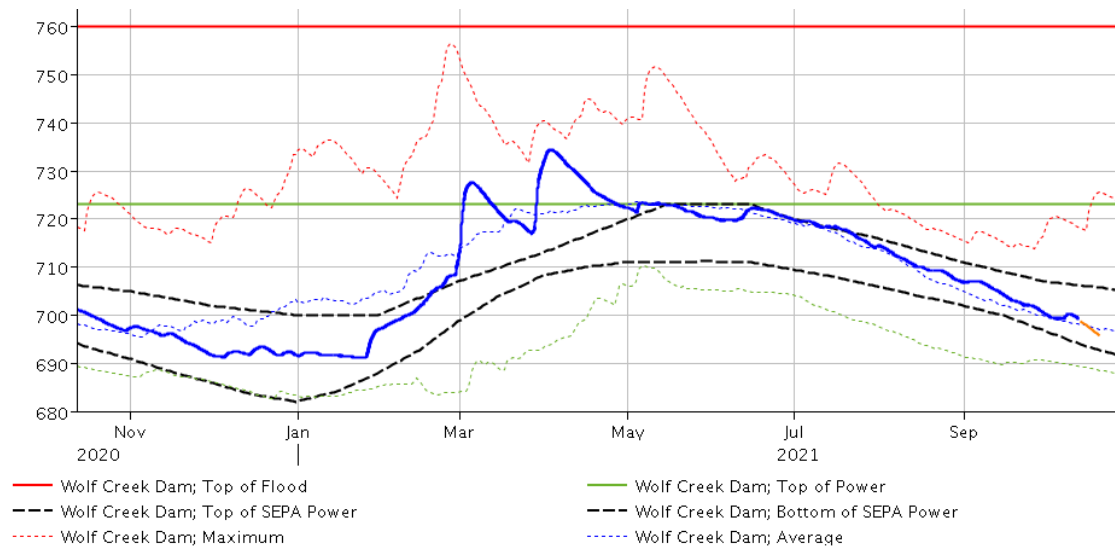


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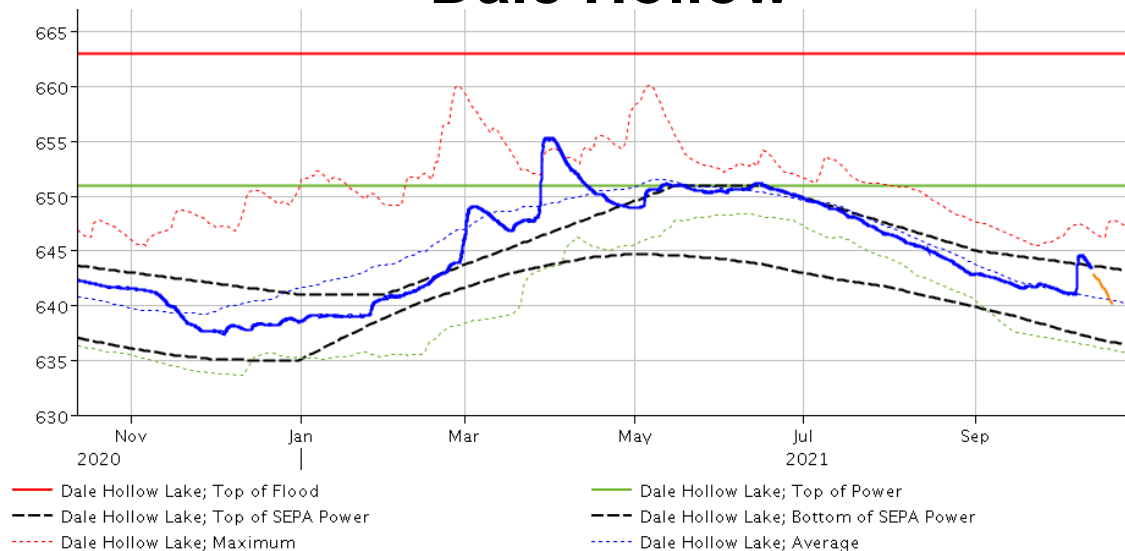
LRN PROJECT STATUS

Wolf Creek



Current Elevation: 699.2'
- 5.0' above bottom SEPA
- 20-Oct Forecast: 695.3'

Dale Hollow

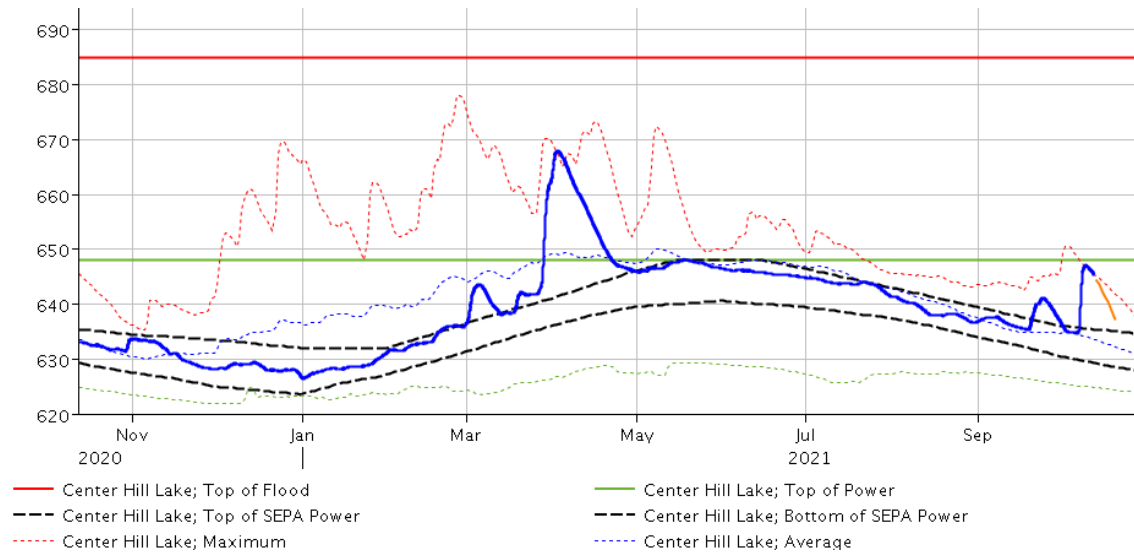


Current Elevation: 643.3'
- At Top SEPA
- 20-Oct Forecast: 640.2'



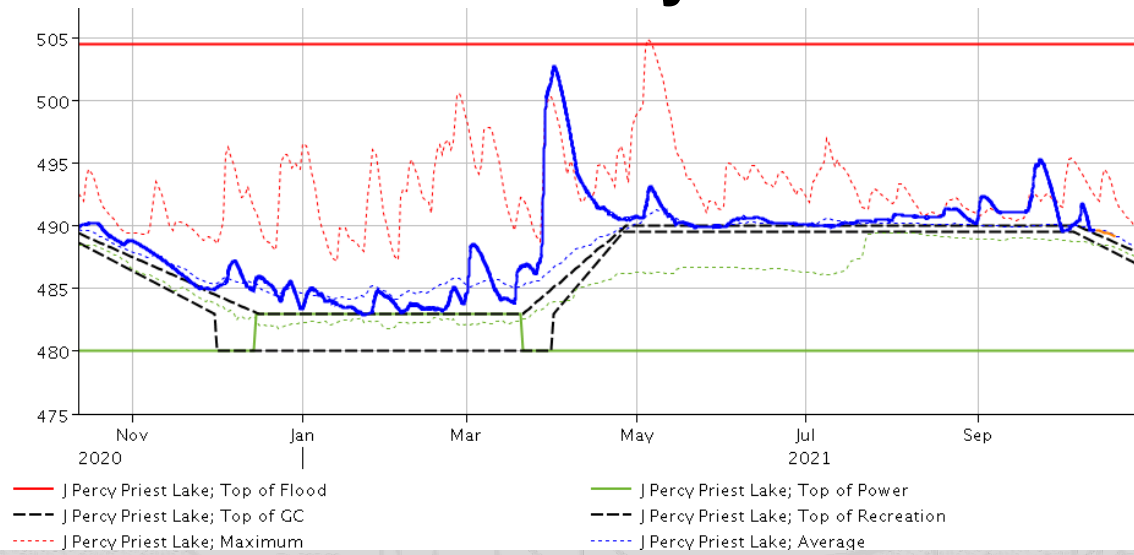
LRN PROJECT STATUS

Center Hill



Current Elevation: 645.3'
- 9.9' above top SEPA
- 20-Oct Forecast: 635.4'

J. Percy Priest



Current Elevation: 489.6'
- At guide curve
- 20-Oct Forecast: 489.6'



WATER CONTROL MANUAL STATUS

- Dale Hollow WCM:
 - Approved by LRD. Update Complete.
- Cordell Hull WCM:
 - Awaiting approval by LRD.
- Center Hill WCM:
 - Public Scoping Letter to be initiated this fall.



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WATER QUALITY

- Center Hill:
 - All three auto-venting turbines are operational.
 - Seasonally high-volume discharges.
 - One-unit generation showing uptake of 5.5-6 mg/L.
 - Two-unit generation showing uptake of 4 mg/L.
 - Sluice operations no longer likely to improve DO with more that one unit generating.
- Wolf Creek:
 - Poor dissolved oxygen this year resulted in 2-3 sluice gates being utilized with turbine generation.
 - Stresses the importance for auto-venting turbines and other DO measures moving forward.



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