

Upper Colorado Region Weekly Hydrology Summary

This hydrologic information is provided weekly to summarize the hydrologic conditions in the Upper Colorado Region. If additional information is required, please contact Heather Patno (hpatno@usbr.gov).

Selected Reservoir Status - Report Date: December 19, 2024

Reservoir	Elevation (ft)	Live Storage (1000 AF)	% of Live Capacity	Avg Daily Unreg Inflow (cfs)	Daily Release (cfs)
Lake Powell	3,573.15	8,758	38%	5,094	9,995
Blue Mesa	7,482.96	524	63%	420	485
Flaming Gorge	6,026.22	3,126	85%	-550	1,048
Fontenelle	6,484.30	183	55%	496	844
Navajo*	6,039.51	1,055	64%	134	330
Elephant Butte**	4,308.76	169	8%	605	1

Current as of: 12/19/2024

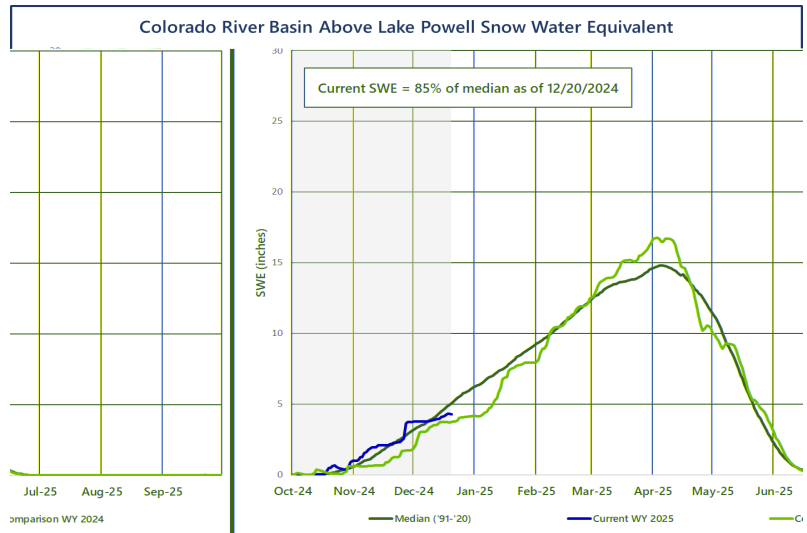
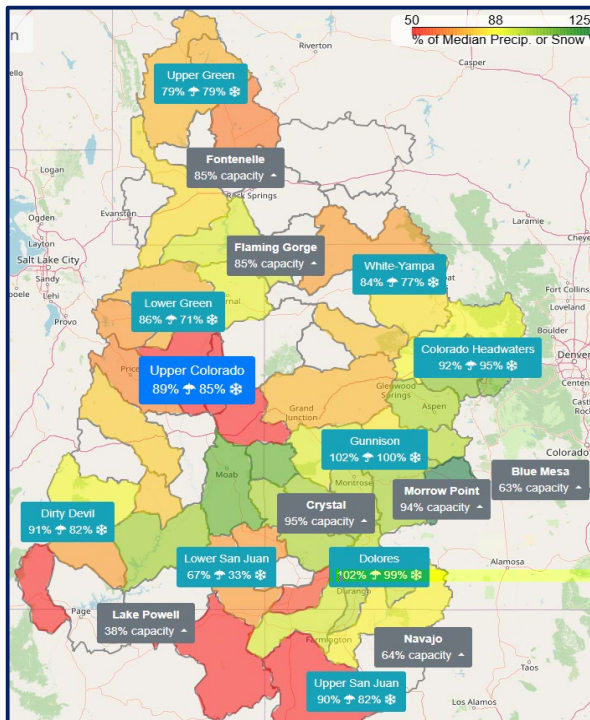
* Uses Modified Unregulated Inflow

** Unreg Inflow Current as of: 12/15/2024

Selected Reservoir Inflows - Unregulated Forecast and Observed Inflow

Reservoir	2025 WY Volume (kaf) (December Midmonth Forecast)	2025 WY % of Avg (December Midmonth Forecast)	2025 April-July Volume (kaf) (December Midmonth Forecast)	2025 April-July % of Avg (December Midmonth Forecast)	Nov Unreg Inflow Observed (Acre-Feet)	November Unreg Inflow Observed (% Avg)
Lake Powell	8,670	90%	5,905	92%	389	93%
Blue Mesa	957	106%	692	109%	32	107%
Fontenelle	777	72%	510	69%	32	77%
Flaming Gorge	994	70%	640	66%	39	78%
Navajo*	859	94%	622	99%	30	111%

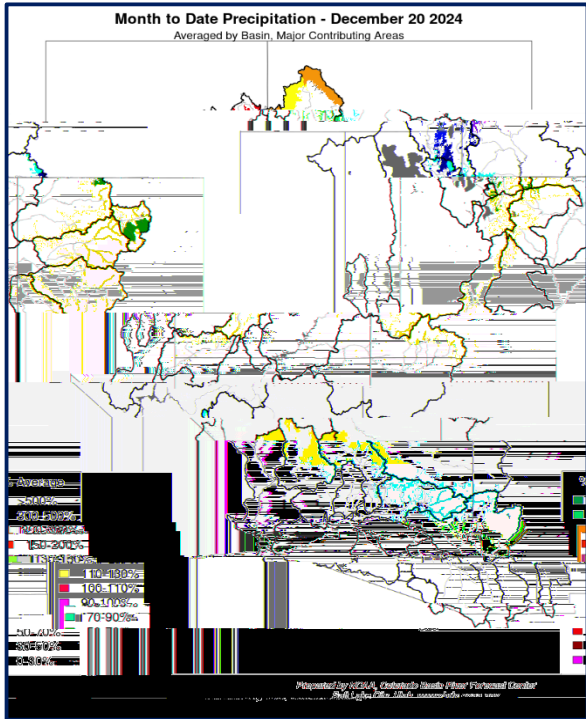
*When the MUI is negative, it indicates the upstream storage and transbasin diversion losses are greater than the total inflow.



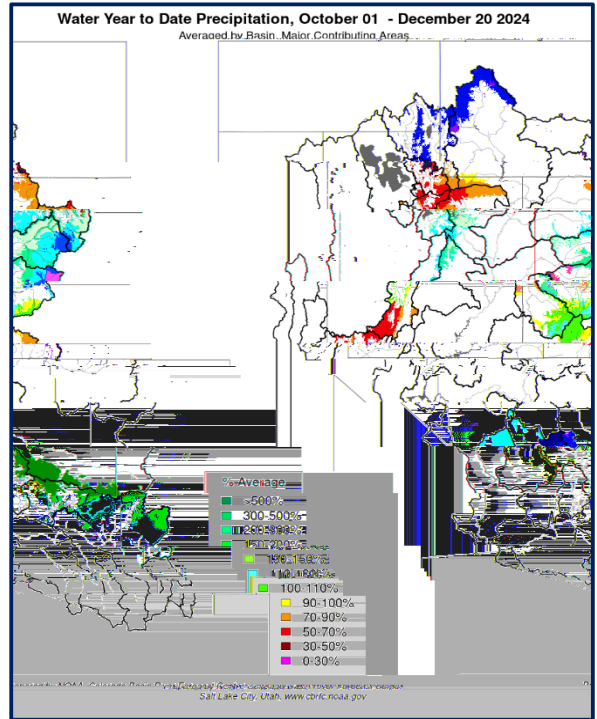
[SWE \(% median peak\)](#)

Note: The NRCS site list generating the aggregate SWE values in this graphic is limited to only those sites that have been in operation for the entire WY 1991 - 2020 comparison period. For this reason, the percent median may vary slightly from that reported directly from NRCS.

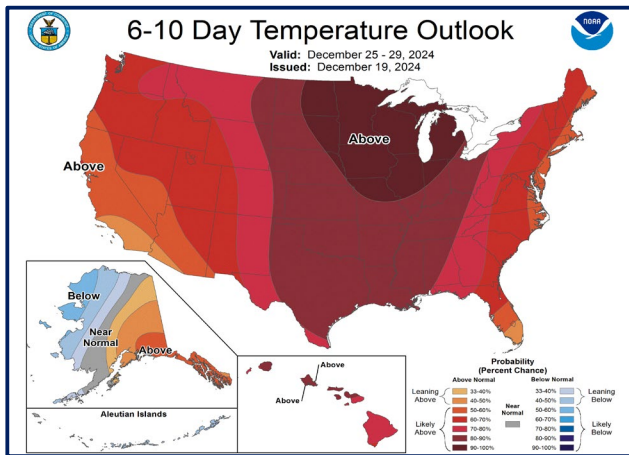
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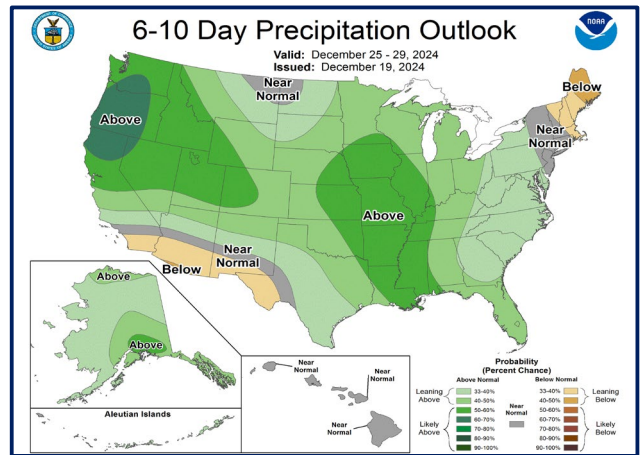
[Month to Date Precipitation](#)



[Water Year to Date Precipitation](#)



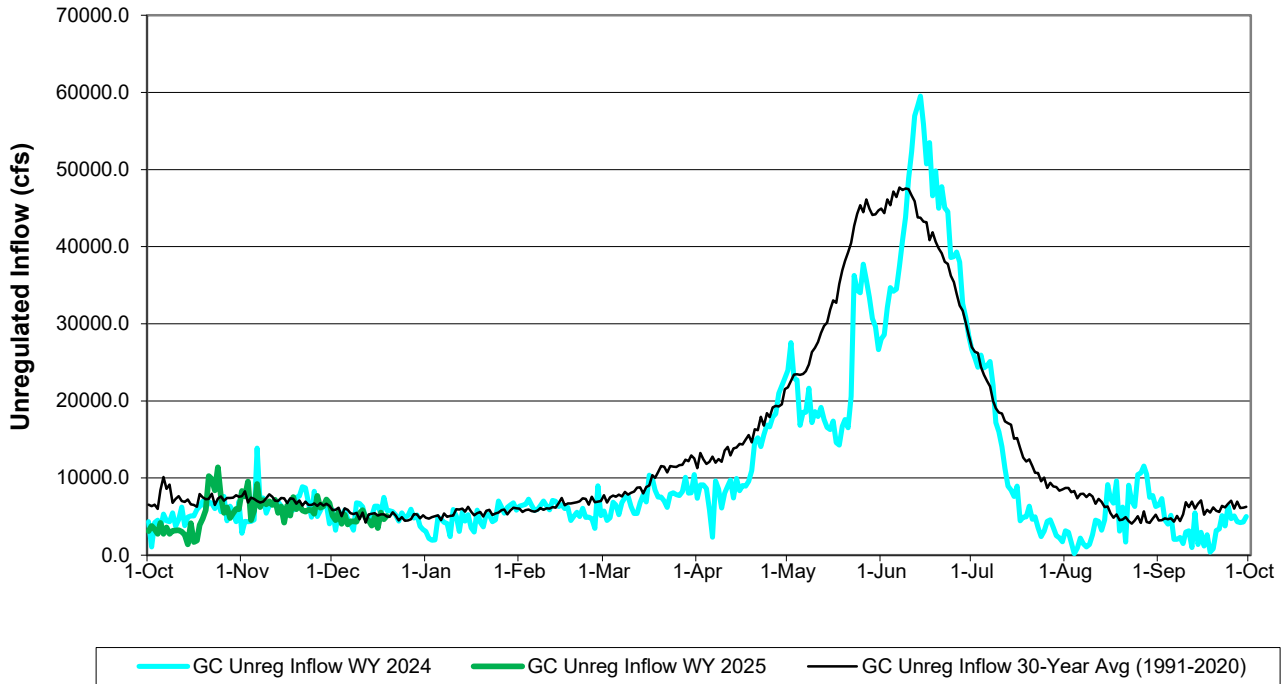
[6-10 Day Temperature](#)



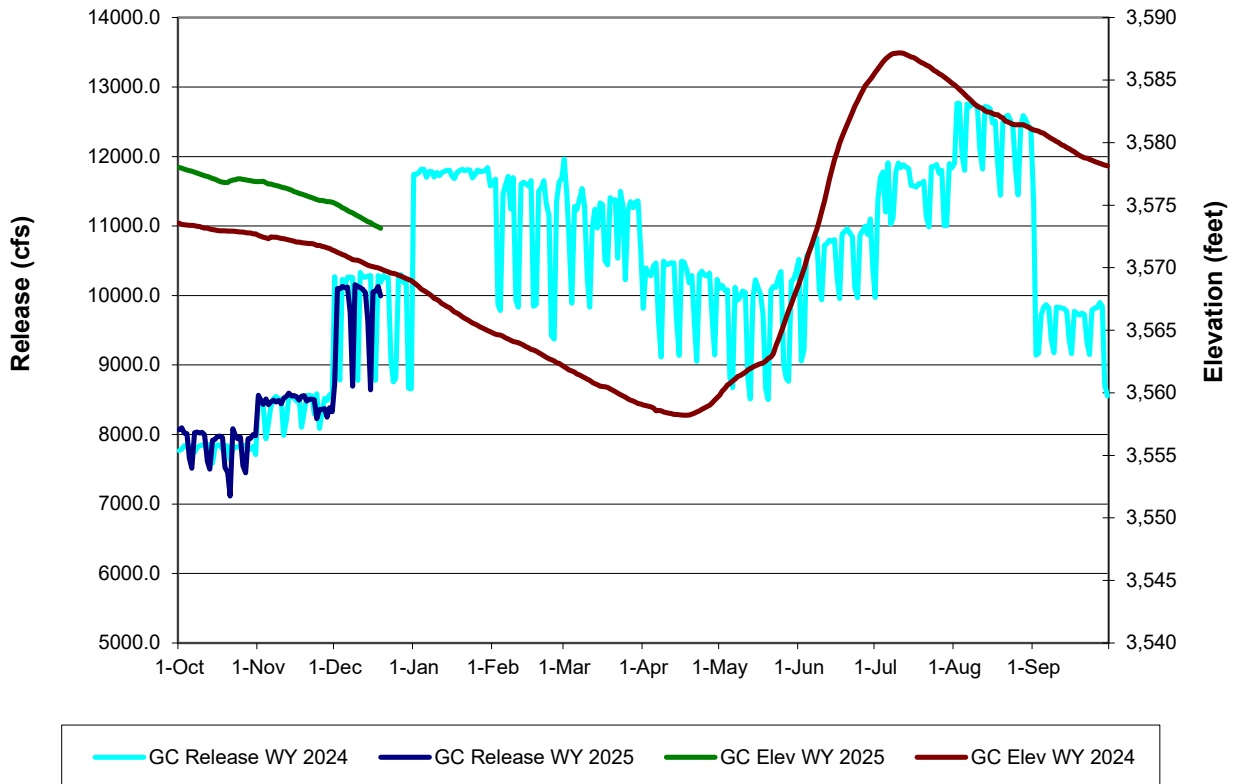
[6-10 Day Precipitation](#)

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Lake Powell Reservoir and Glen Canyon Dam Daily Unregulated Inflow Water Year 2025

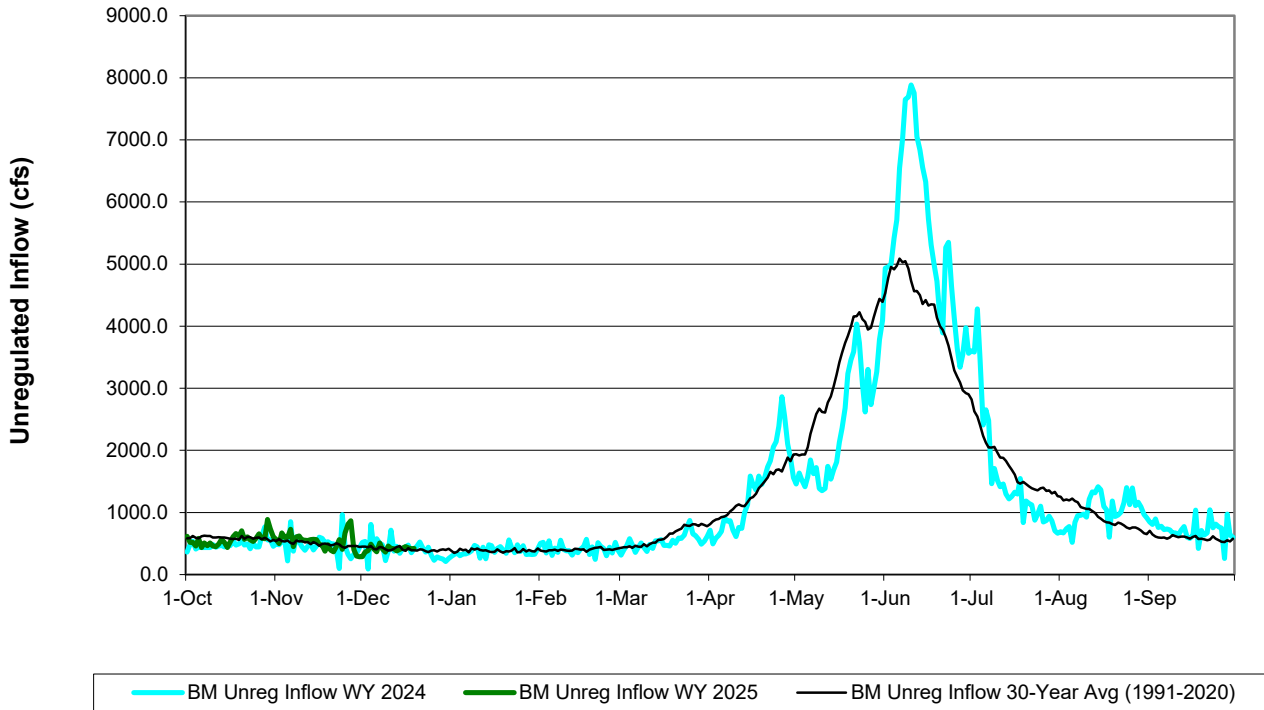


Lake Powell Reservoir and Glen Canyon Dam Daily Total Release and Elevation Water Year 2025

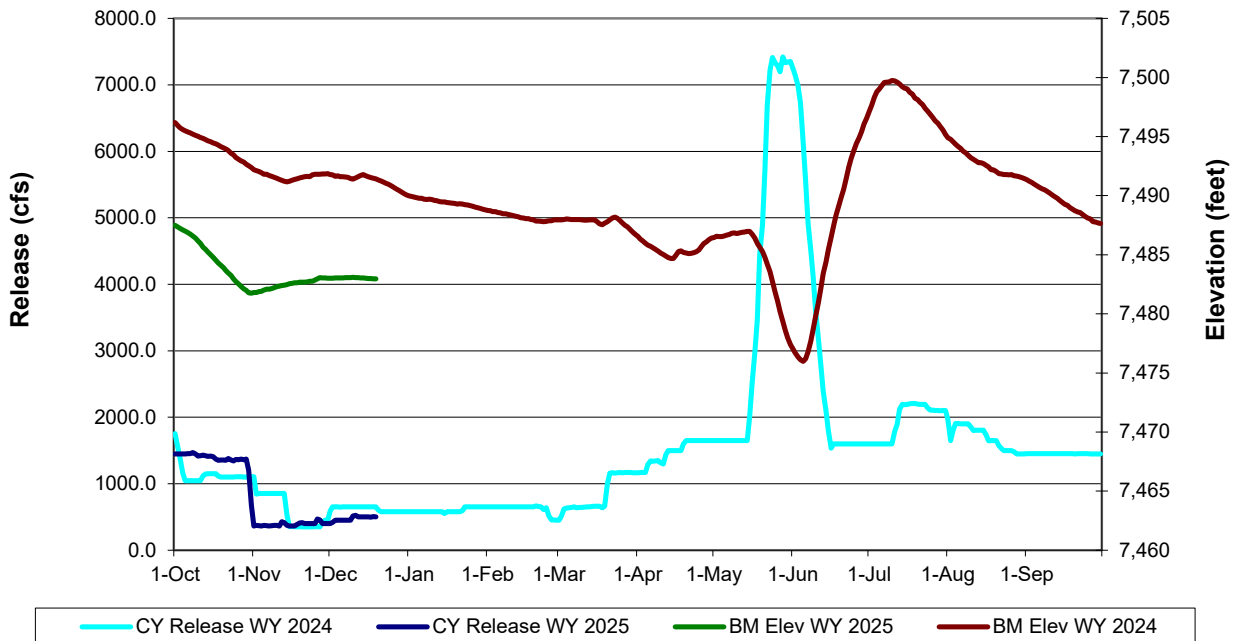


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Blue Mesa Dam and Reservoir Unregulated Inflow Daily Average Water Year 2025

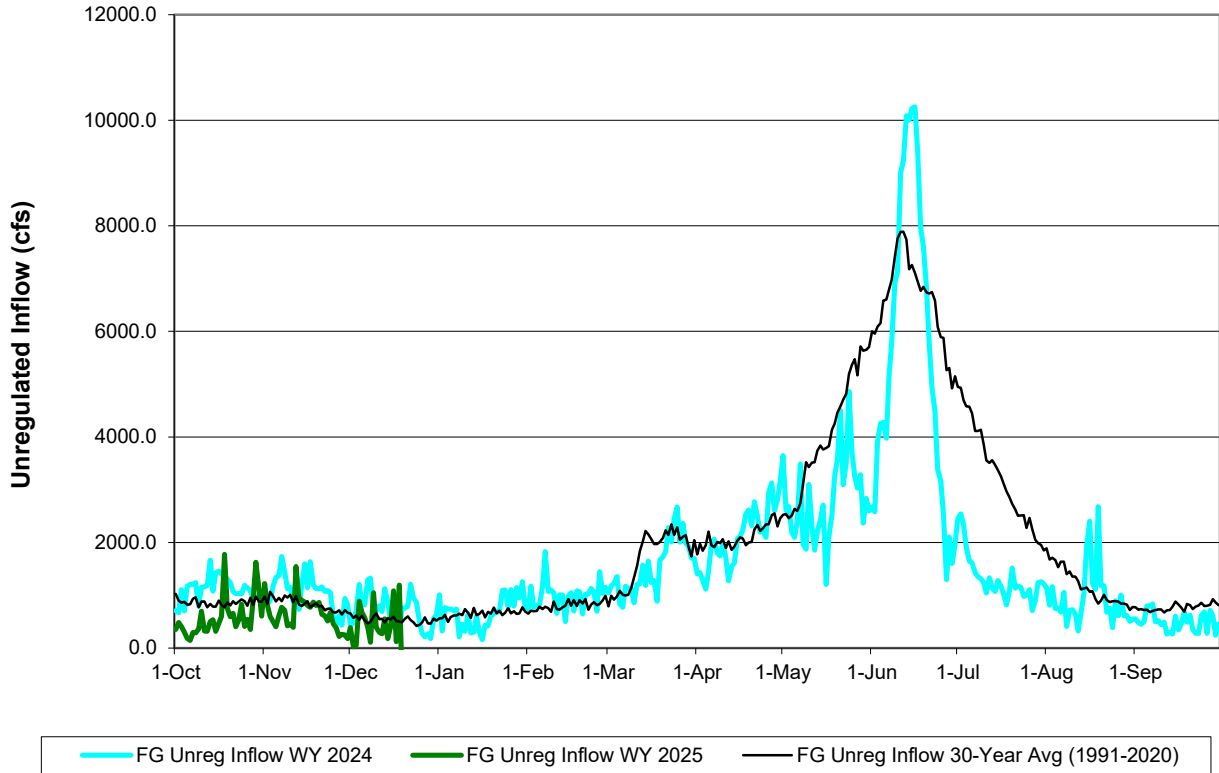


Crystal Dam and Reservoir Daily Total Release and Blue Mesa Dam and Reservoir Elevation Water Year 2025

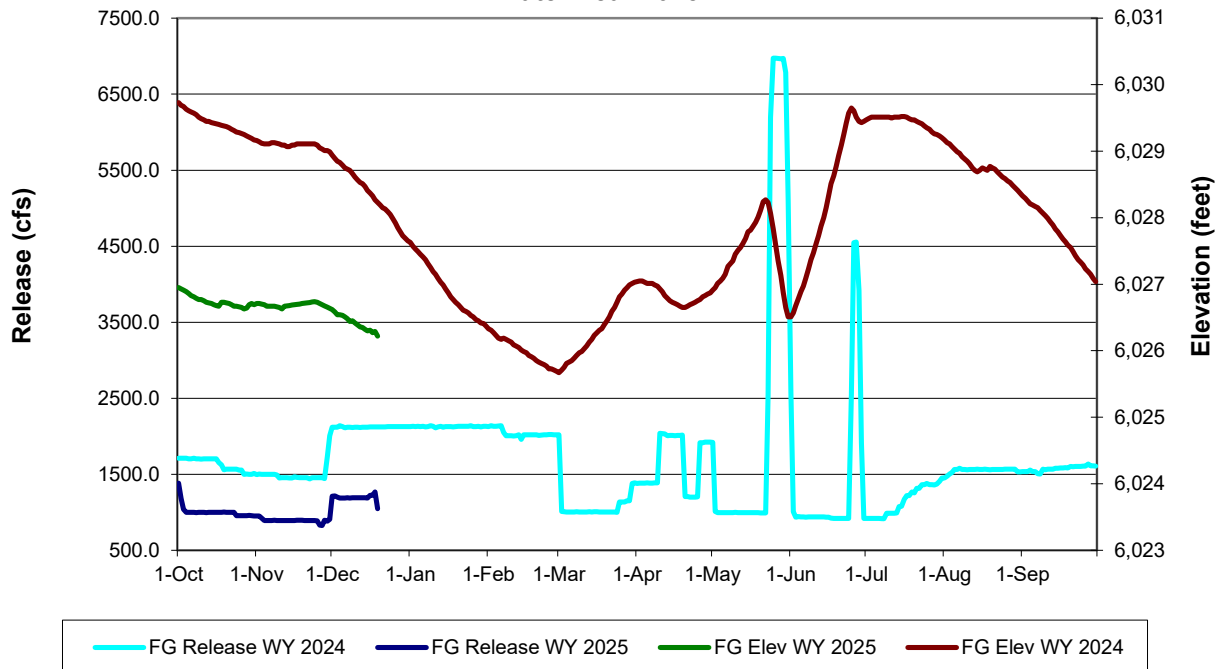


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Flaming Gorge Dam and Reservoir Unregulated Inflow Daily Average Water Year 2025

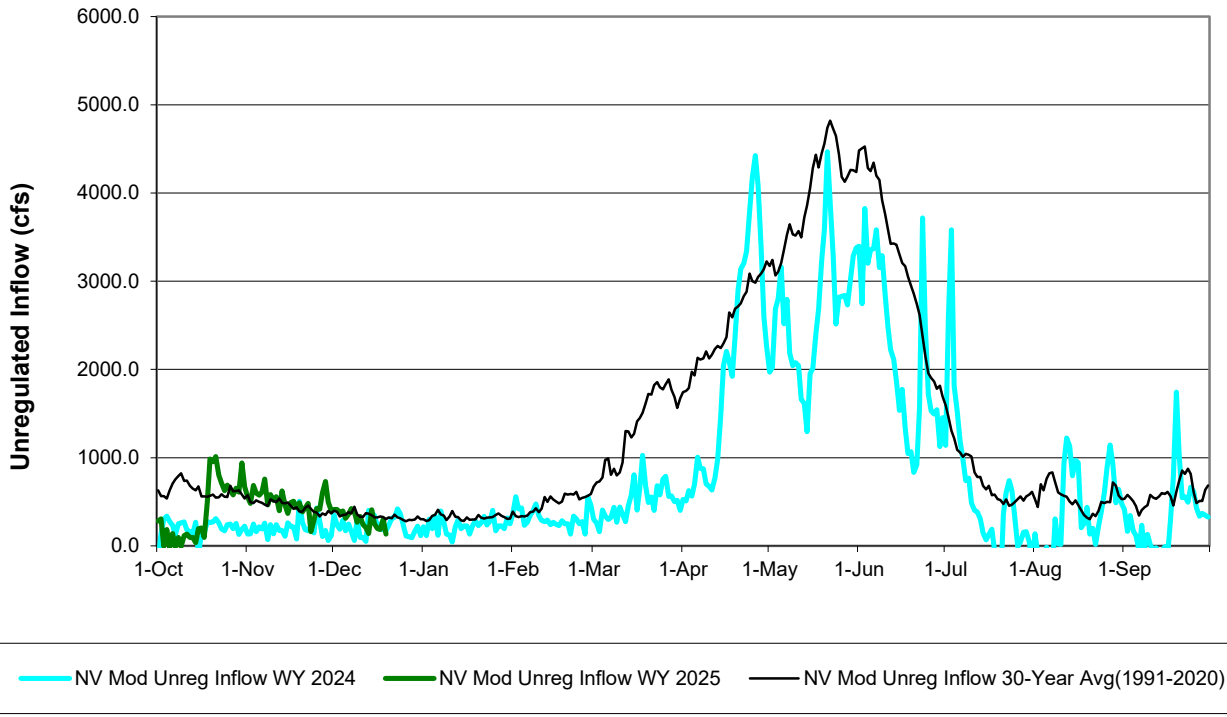


Flaming Gorge Dam Daily Total Release and Elevation Water Year 2025



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Navajo Dam and Reservoir Unregulated Inflow Daily Average Water Year 2025



Navajo Dam Daily Total Release and Elevation Water Year 2025

