



— BUREAU OF —
RECLAMATION

GCDAMP Technical Working Group

Basin Hydrology and Operations

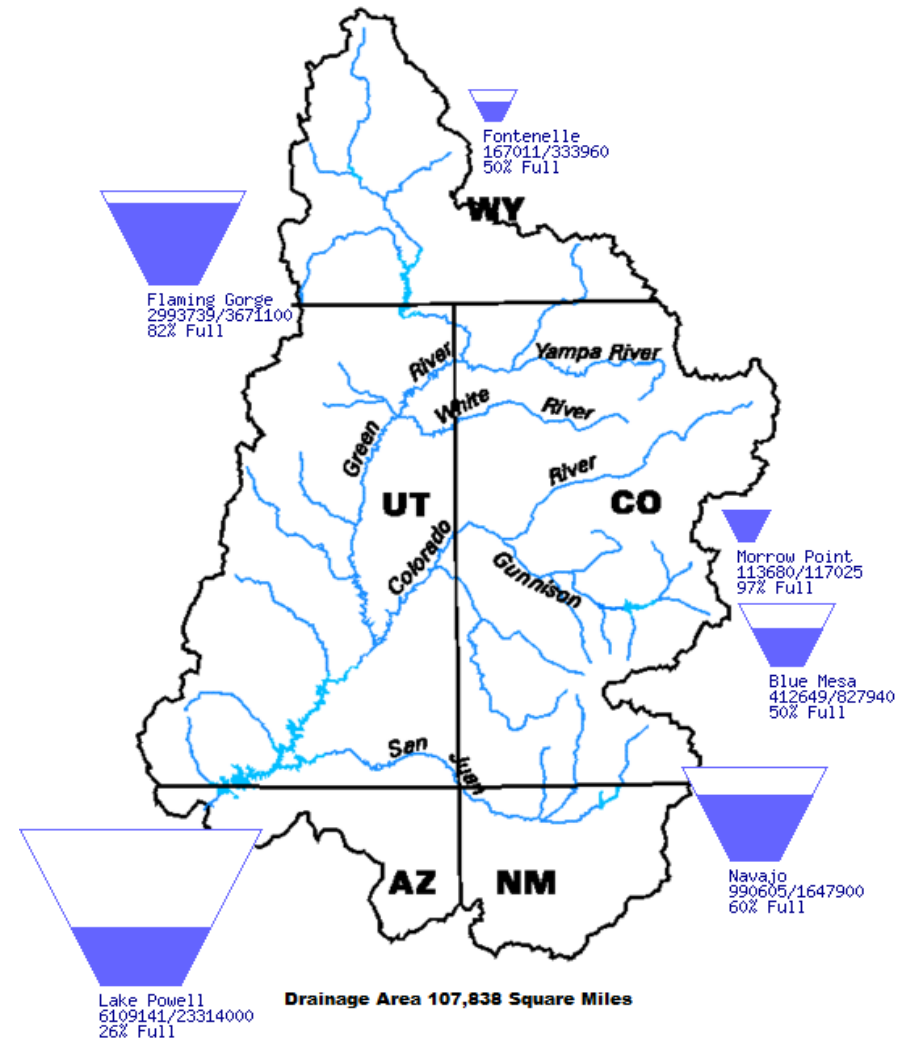
February 5, 2026

Upper Basin Storage (as of February 3, 2026)

Reservoir	Percent Current Live Storage	Current Live Storage (maf)	Live Storage Capacity (maf)	Elevation (feet)
Fontenelle	50	0.17	0.33	6,481.57
Flaming Gorge	82	2.99	3.67	6,022.44
Blue Mesa	50	0.41	0.83	7,467.17
Navajo	60	0.99	1.65	6,033.16
Lake Powell	26	6.11	23.31	3,534.52
UC System Storage	36	10.80	29.93	
Total System Storage	37	21.88	58.48	

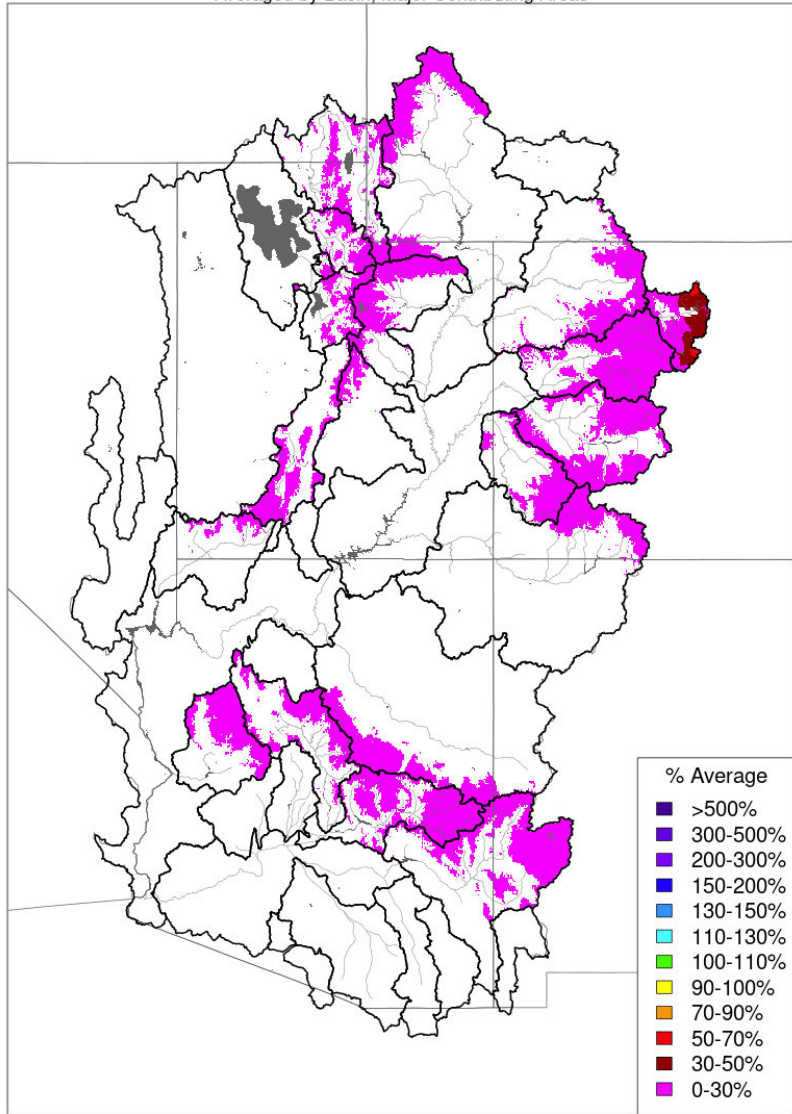
Data Current as of:
02/03/2026

Upper Colorado River Drainage Basin



Month to Date Precipitation - February 04 2026

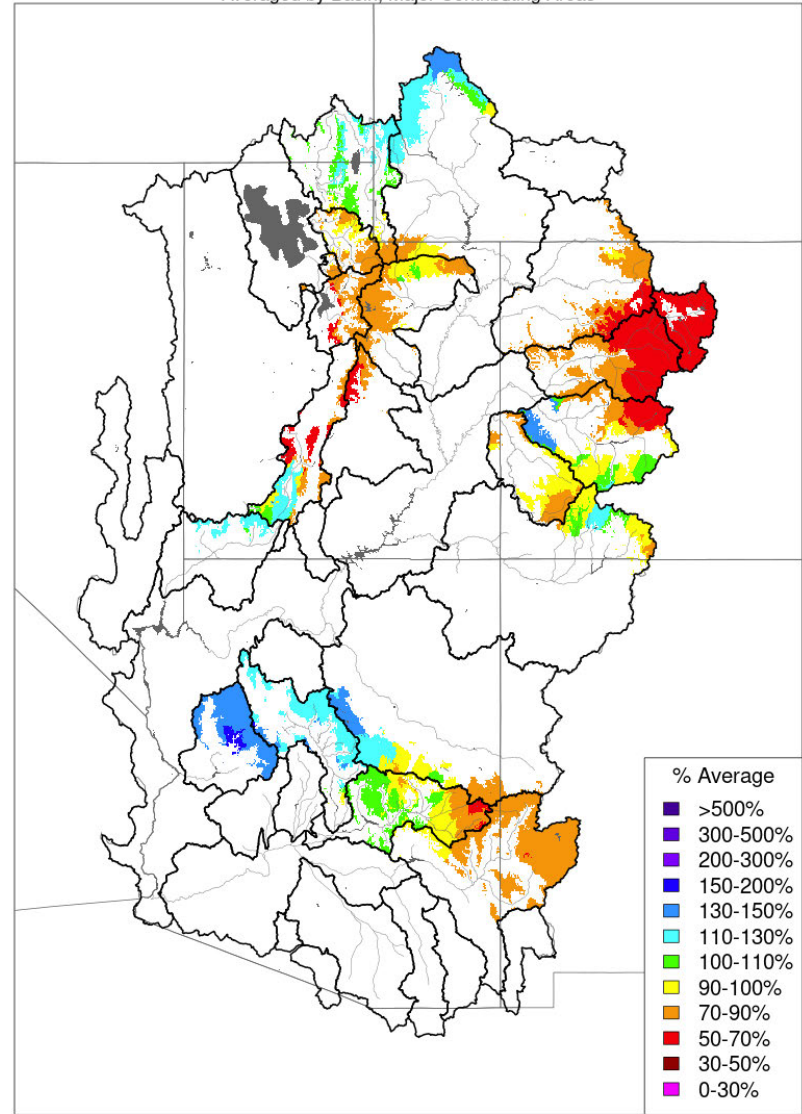
Averaged by Basin, Major Contributing Areas



Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Water Year to Date Precipitation, October 01 - February 04 2026

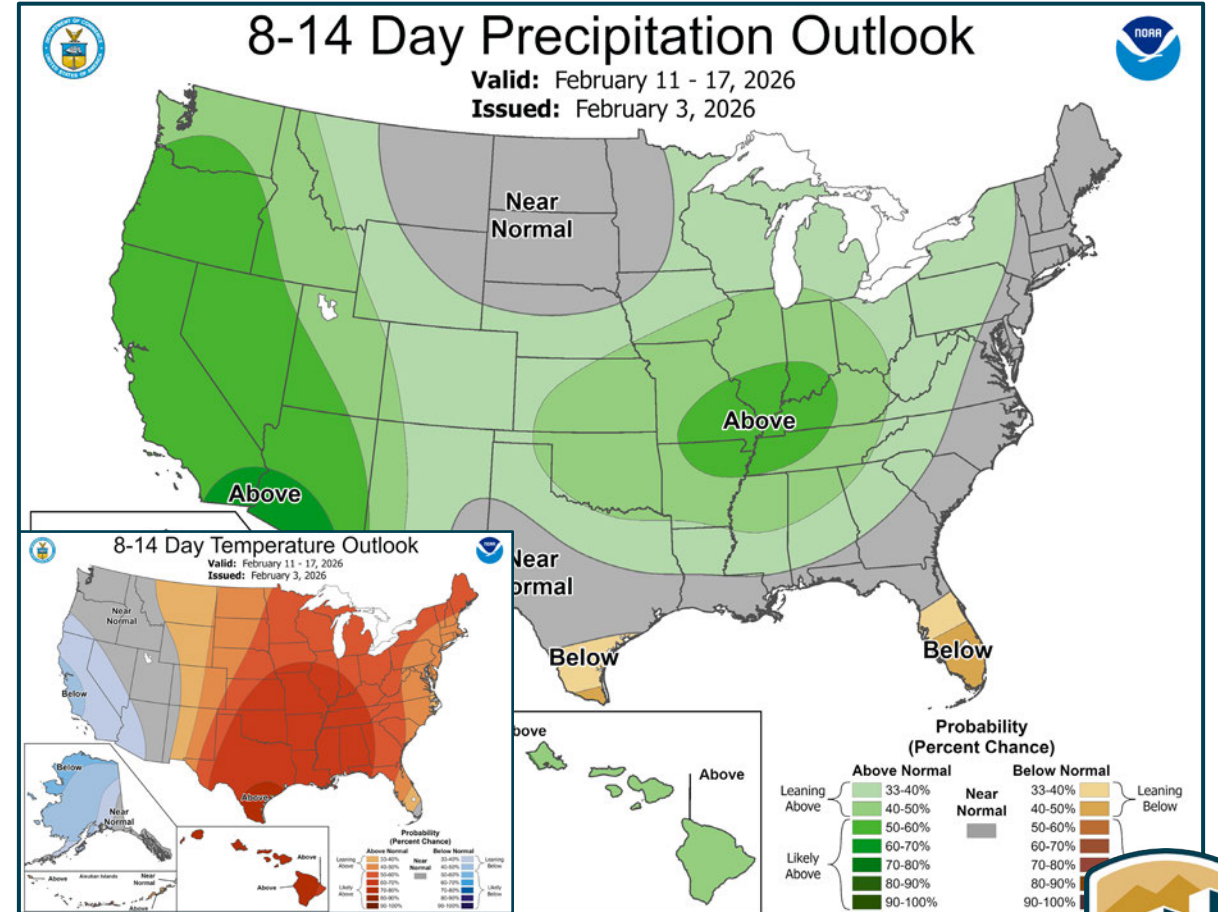
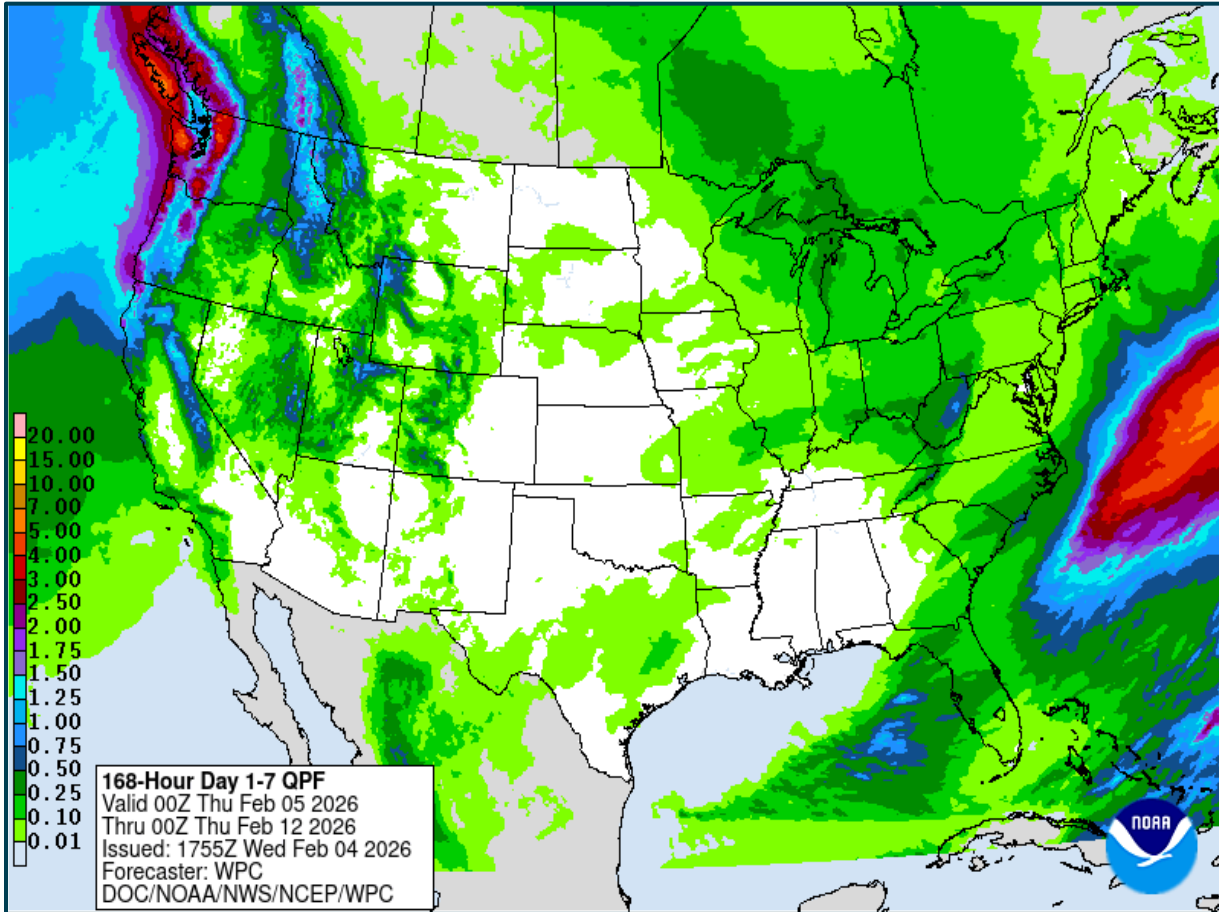
Averaged by Basin, Major Contributing Areas



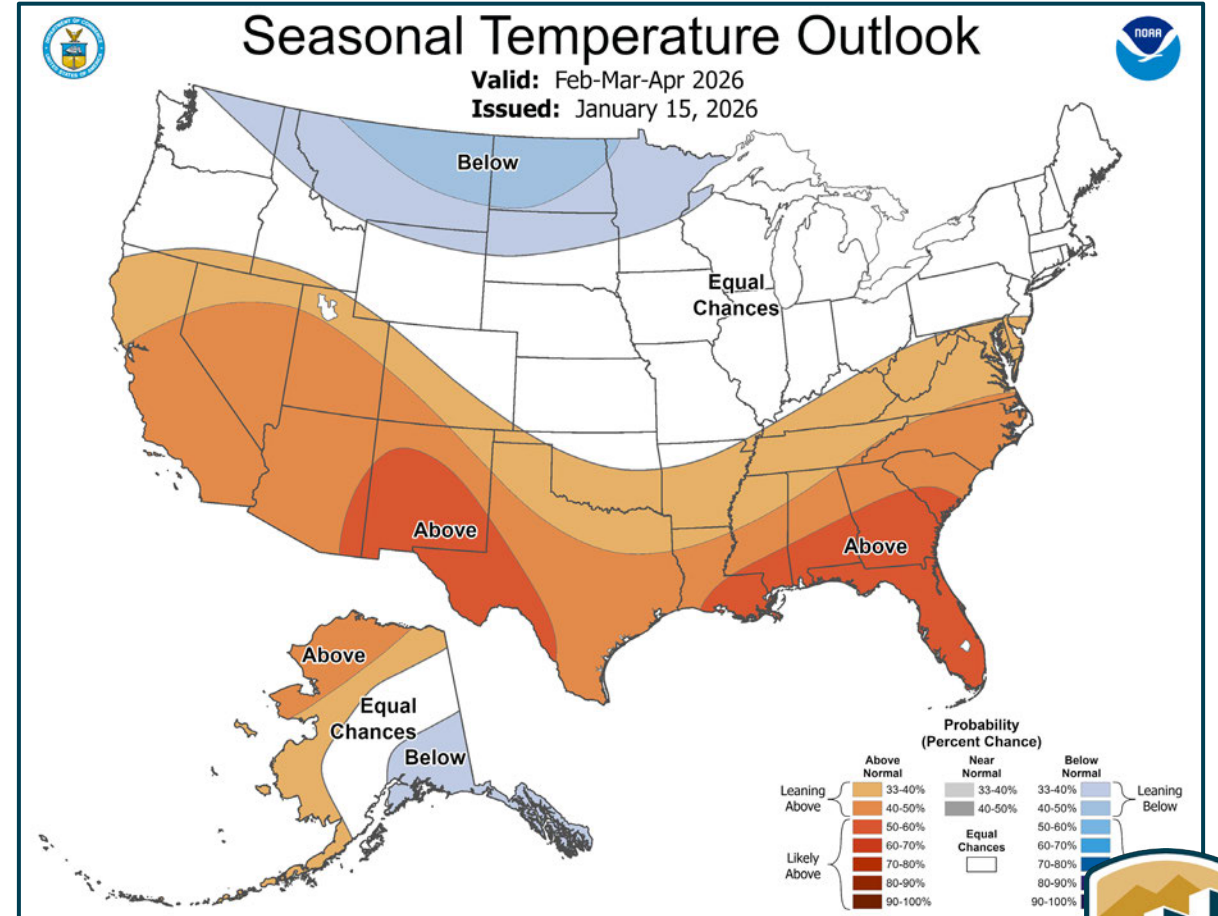
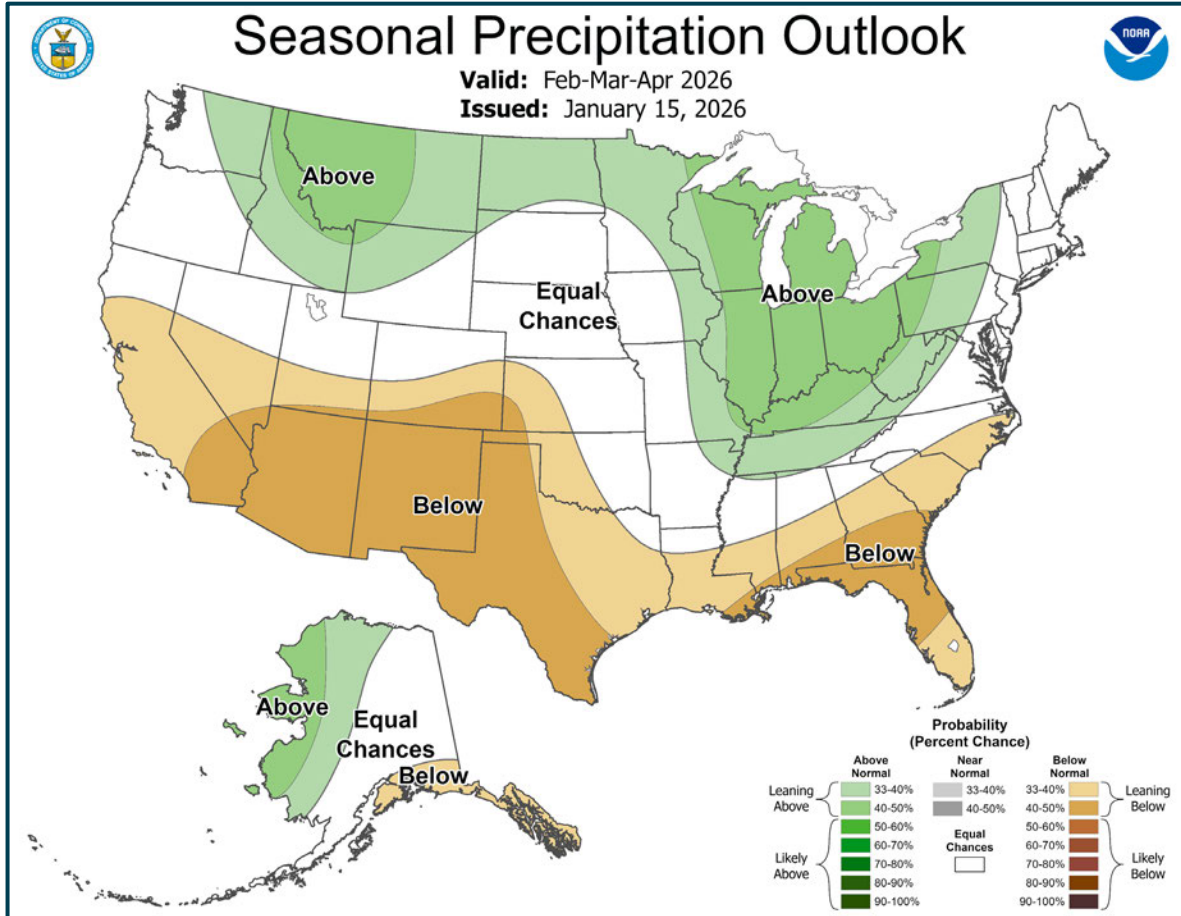
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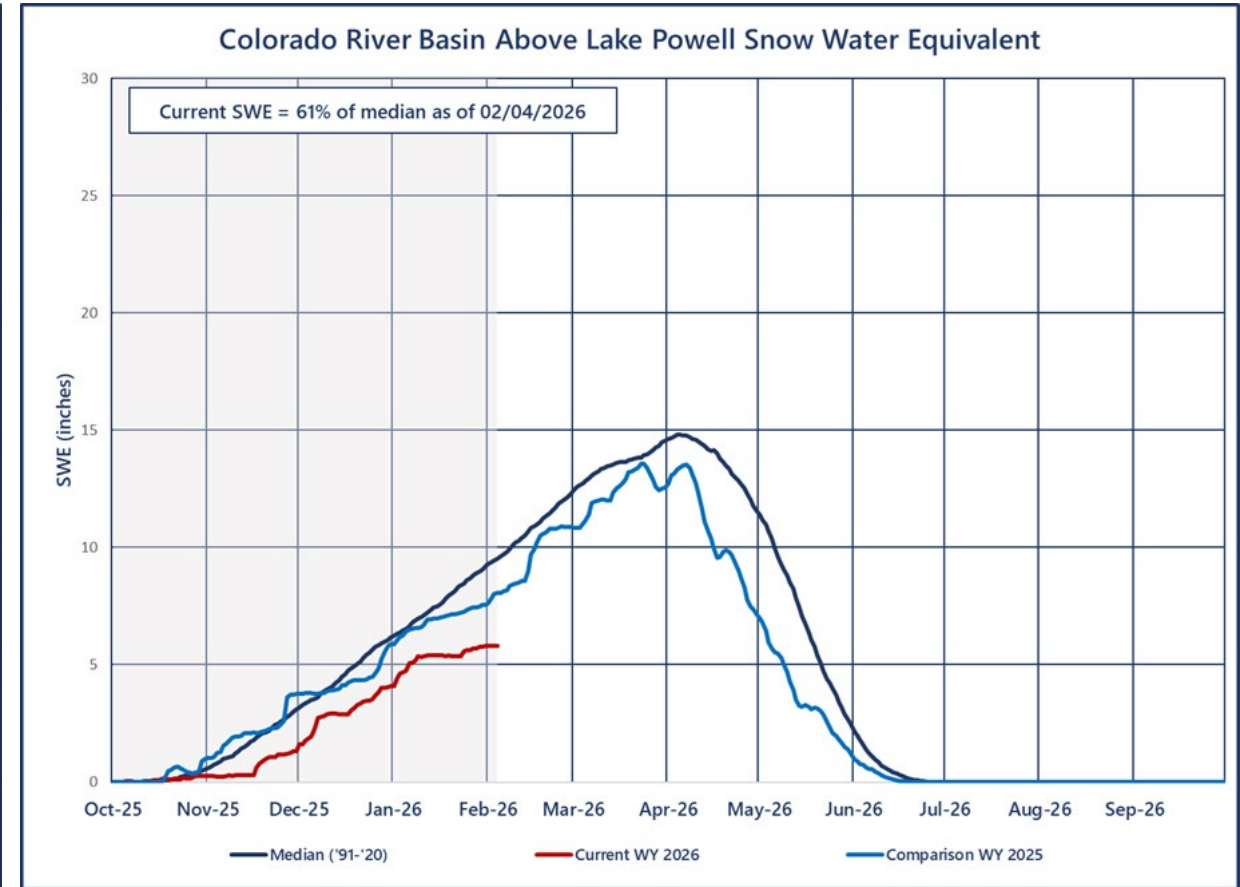
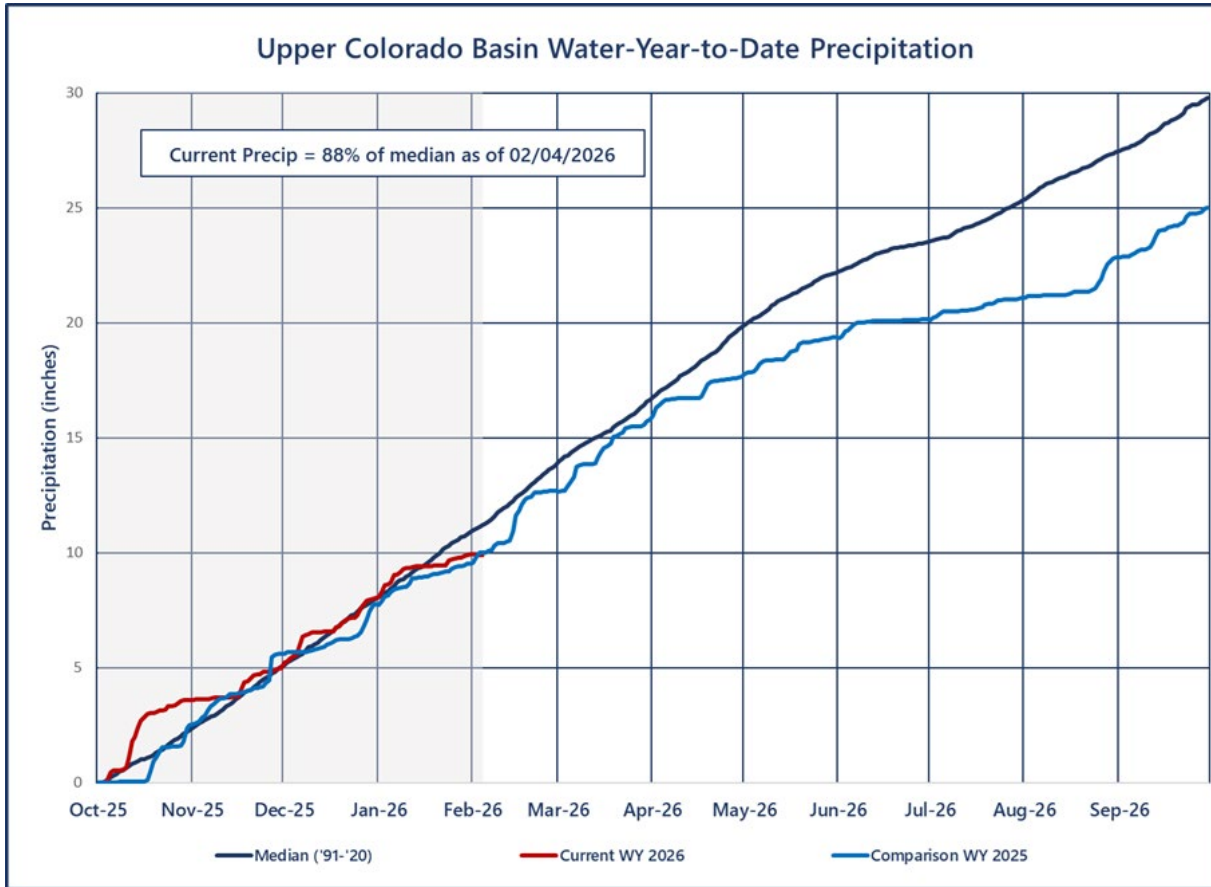
Weather Prediction Center and Climate Prediction Center Precipitation Forecasts



Seasonal Outlook



Upper Colorado Precipitation and SWE¹



¹Statistics are based on the 30-year period of record from 1991-2020.

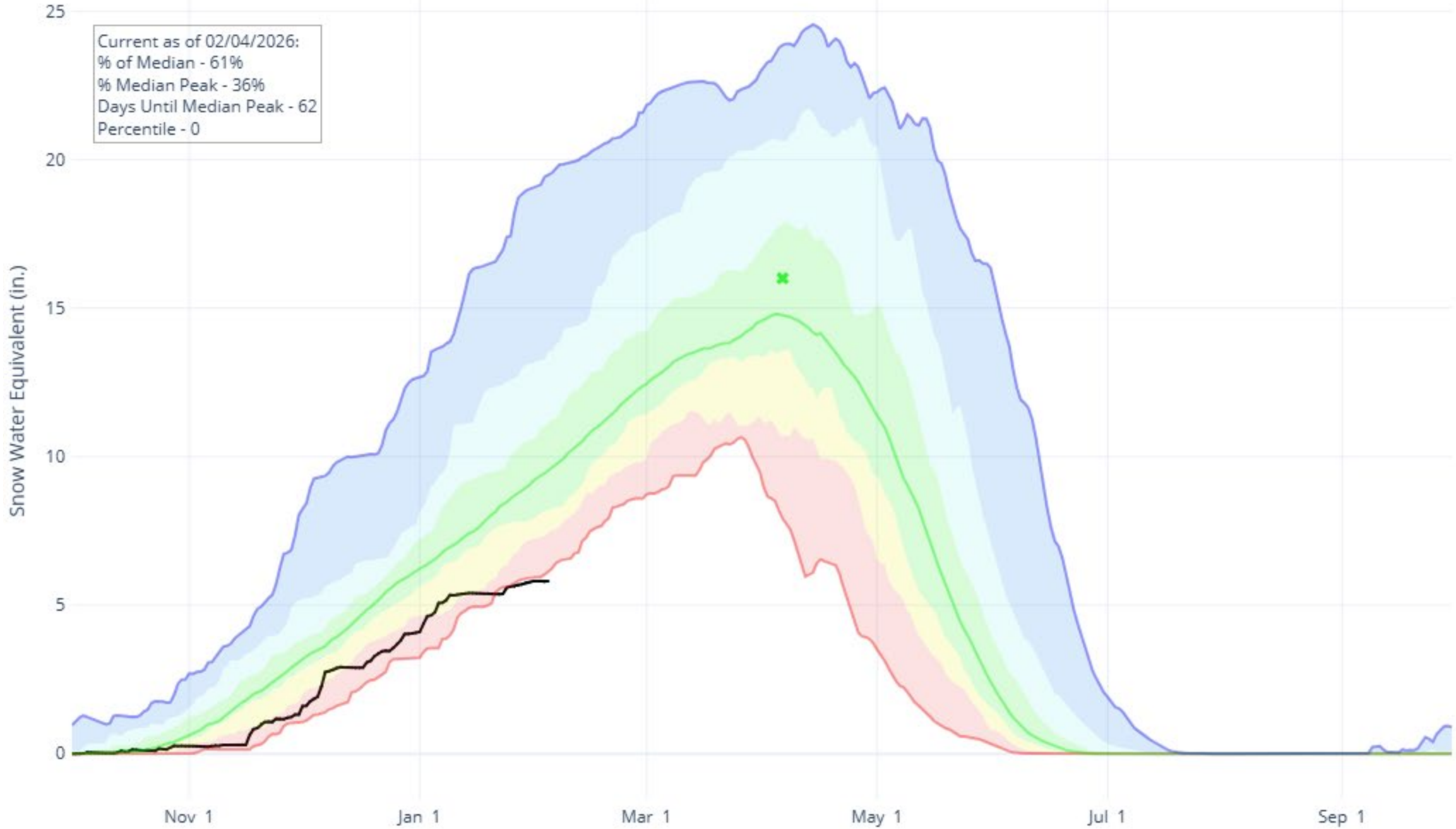


Reset Range

Link to data: CSV / JSON

Station List

Current as of 02/04/2026:
% of Median - 61%
% Median Peak - 36%
Days Until Median Peak - 62
Percentile - 0



- ✖ Median Peak SWE
- Max
- Median (POR)
- Median ('91-'20)
- Min
- Stats. Shading
- 2026 (130 sites)
- 2025 (130 sites)
- 2024 (130 sites)
- 2023 (130 sites)
- 2022 (130 sites)
- 2021 (129 sites)
- 2020 (130 sites)
- 2019 (130 sites)
- 2018 (130 sites)
- 2017 (130 sites)
- 2016 (130 sites)
- 2015 (130 sites)
- 2014 (130 sites)
- 2013 (130 sites)
- 2012 (130 sites)
- 2011 (130 sites)
- 2010 (125 sites)
- 2009 (119 sites)
- 2008 (118 sites)
- 2007 (116 sites)
- 2006 (116 sites)
- 2005 (116 sites)
- 2004 (112 sites)
- 2003 (110 sites)



Most Probable February Forecast Water Year 2026

April – July 2026
Forecasted Unregulated Inflow
as of February 4, 2026

	Forecasted Inflow	Change	Historical Average
Fontenelle	560	-100	76
Flaming Gorge	630	-140	65
Blue Mesa	340	-60	54
Navajo	300	-80	48
Powell	2,400	-1,250	38

Water Year 2026
Unregulated Inflow Forecast
as of February 4, 2026

	Forecasted Inflow	Change	Historical Average
Fontenelle	855	-107	80
Flaming Gorge	971	-161	69
Blue Mesa	579	-68	64
Navajo	695	-99	76
Powell	5,019	-1,484	52

¹Water year statistics are based on the 30-year period from 1991-2020





Upper Colorado Basin

Hydrology and Operations
Projections Based on
January 2026
24-Month Studies



Most Probable January Forecast Water Year 2026

April – July 2026
Forecasted Unregulated Inflow
as of January 6, 2026

Reservoir	Inflow (kaf)	Change from Dec	Percent of Avg ¹
Fontenelle	660	170	90
Flaming Gorge	770	180	80
Blue Mesa	400	-75	63
Navajo	380	-165	60
Powell	3,650	-550	57

Water Year 2026
Unregulated Inflow Forecast
as of January 6, 2026

Reservoir	Inflow (kaf)	Change from Dec	Percent of Avg ¹
Fontenelle	962	215	90
Flaming Gorge	1,132	227	80
Blue Mesa	647	-68	72
Navajo	794	-173	87
Powell	6,503	-534	68

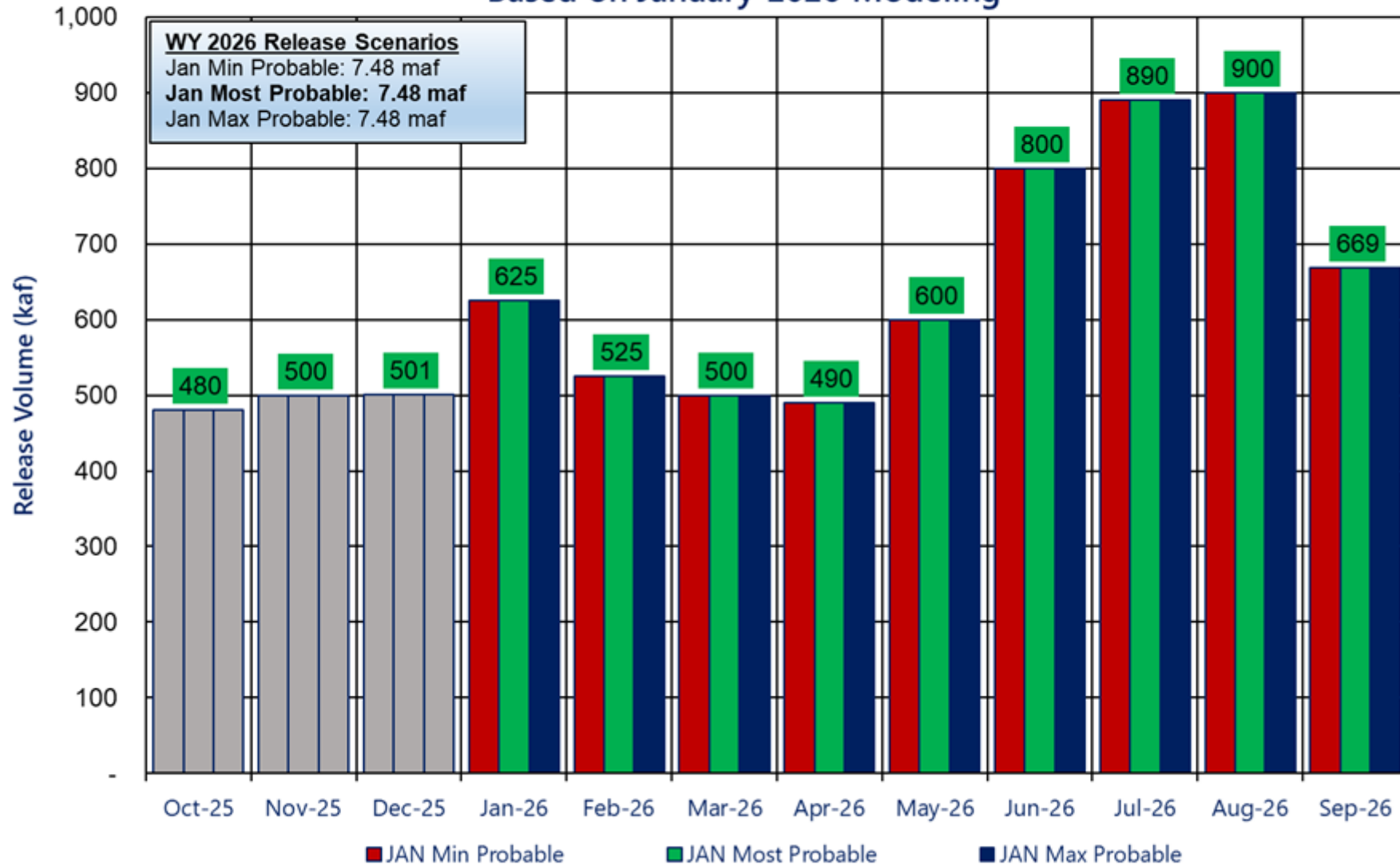
¹Water year statistics are based on the 30-year period from 1991-2020



Potential Lake Powell Monthly Release Volume Distribution

Release Scenarios for Water Year 2026

Based on January 2026 Modeling



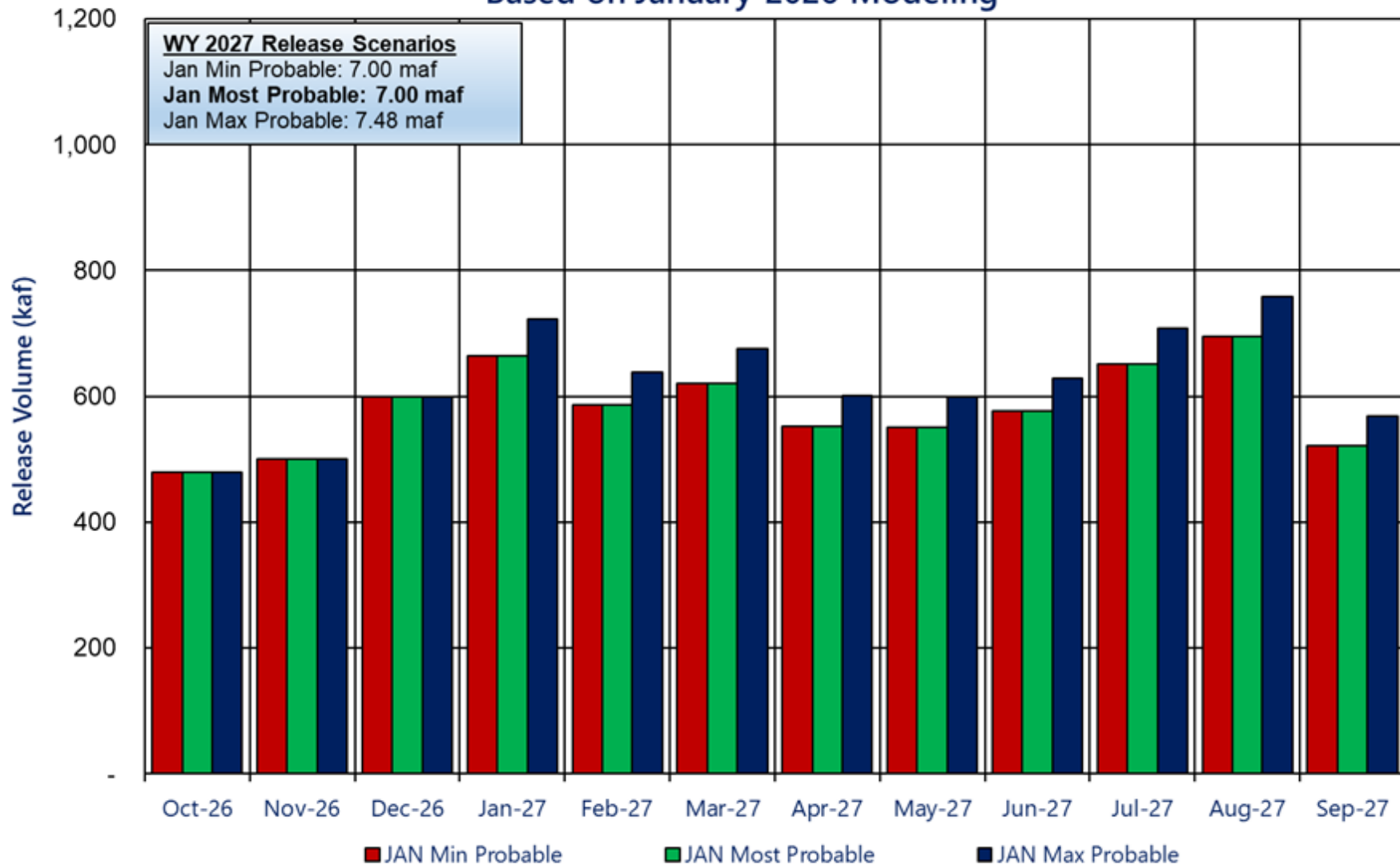
Month	LTEMP 7.48	Adjusted Release
October	480	480
November	500	500
December	600	500
January	723	625
February	639	525
March	675	500
April	601	490
May	599	600
June	628	800
July	709	890
August	758	900
September	568	670



Potential Lake Powell Monthly Release Volume Distribution

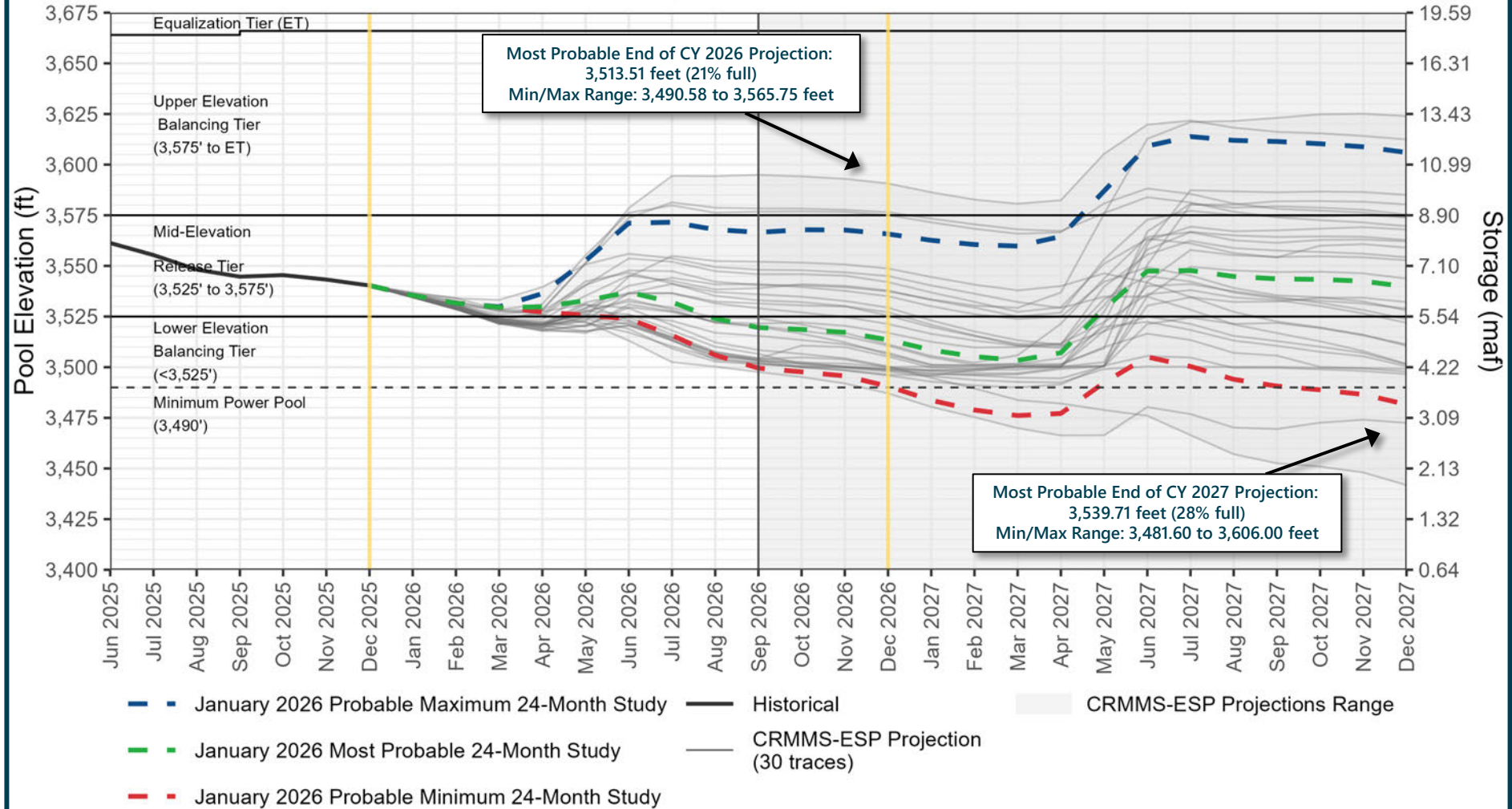
Release Scenarios for Water Year 2027

Based on January 2026 Modeling



Lake Powell End-of-Month Elevations^{1,2}

CRMMS Projections from January 2026



¹For modeling purposes, simulated years beyond 2026 assume a continuation of the 2007 Interim Guidelines including the 2024 Supplement to the 2007 Interim Guidelines (no additional SEIS conservation is assumed to occur after 2026), the 2019 Colorado River Basin Drought Contingency Plans, and Minute 323 including the Binational Water Scarcity Contingency Plan. With the exception of certain provisions related to ICS recovery and Upper Basin Demand management, operations under these agreements are in effect through 2026.

²For modeling purposes, this graphic contains existing operational assumptions built into CRMMS that constrain Glen Canyon Dam releases to prevent Lake Powell from falling below elevation 3,500 feet. As described in Sections 6.E and 7.B of the Supplement to the 2007 Colorado River Interim Guidelines, Reclamation will consider all tools that are available to avoid Lake Powell elevation declining below 3,500 feet and any actual constraining of Lake Powell releases is subject to appropriate consultation between Reclamation and other Basin partners with respect to the implementation of potential releases. The Probable Minimum also shows Lake Powell elevations without any Glen Canyon Dam release constraints so Reclamation and Basin partners can assess the hydrology and be prepared to discuss appropriate solutions.





Upper Colorado Basin

Hydropower Maintenance



Glen Canyon Power Plant Planned Unit Outage Schedule for Water Year 2026

Unit Number	Oct 2025	Nov 2025	Dec 2025	Jan 2026	Feb 2026	Mar 2026	Apr 2026	May 2026	Jun 2026	Jul 2026	Aug 2026	Sep 2026	
1													
2													
3													
4													
5													
6													
7													
8													
Units Available	6	6	6	6	4	4	7	8	8	8	8	6	
Penstock Capacity (cfs)				17,000	11,500	11,500	22,400	23,500	25,200	25,000	24,600	17,800	JAN MOST ²
Penstock Capacity (kaf/month)				1,050	670	720	1,340	1,450	1,500	1,540	1,500	1,060	JAN MOST
Max (kaf) ¹	480	500	501	625	525	500	490	600	800	890	900	669	7.48 maf
Most (kaf) ¹	480	500	501	625	525	500	490	600	800	890	900	669	7.48 maf
Min (kaf) ¹	480	500	501	625	525	500	490	600	800	890	900	669	7.48 maf
										(updated 1/21/2026)			

1 Projected release based on January 2026 24-Month Study for the minimum, most, and maximum probable scenarios.

2 Dependent upon availability to shift contingency regulation, which will increase capacity by 30-40MW (3%) at current efficiency.

Glen Canyon Power Plant Planned Unit Outage Schedule for Water Year 2027

Unit Number	Oct 2026	Nov 2026	Dec 2026	Jan 2027	Feb 2027	Mar 2027	Apr 2027	May 2027	Jun 2027	Jul 2027	Aug 2027	Sep 2027	
1													
2													
3													
4													
5													
6													
7													
8													
Units Available	6	8	8	8	6	6	7	8	8	8	8	6	
Penstock Capacity (cfs)	17,800	23,200	24,100	22,400	17,300	17,300	21,600	23,500	25,700	25,700	25,600	18,700	JAN MOST ²
Penstock Capacity (kaf/month)	1,150	1,380	1,490	1,380	1,000	1,060	1,290	1,440	1,530	1,580	1,550	1,110	JAN MOST
Max (kaf) ¹	480	500	600	723	639	675	601	599	628	709	758	568	7.48 maf
Most (kaf) ¹	480	500	600	664	587	620	552	550	577	652	696	522	7.00 maf
Min (kaf) ¹	480	500	600	664	587	620	552	550	577	652	696	522	7.00 maf
										(updated 1/21/2026)			

1 Projected release based on January 2025 24-Month Study for the minimum, most, and maximum probable scenarios.

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