BUREAU OF RECLAMATION

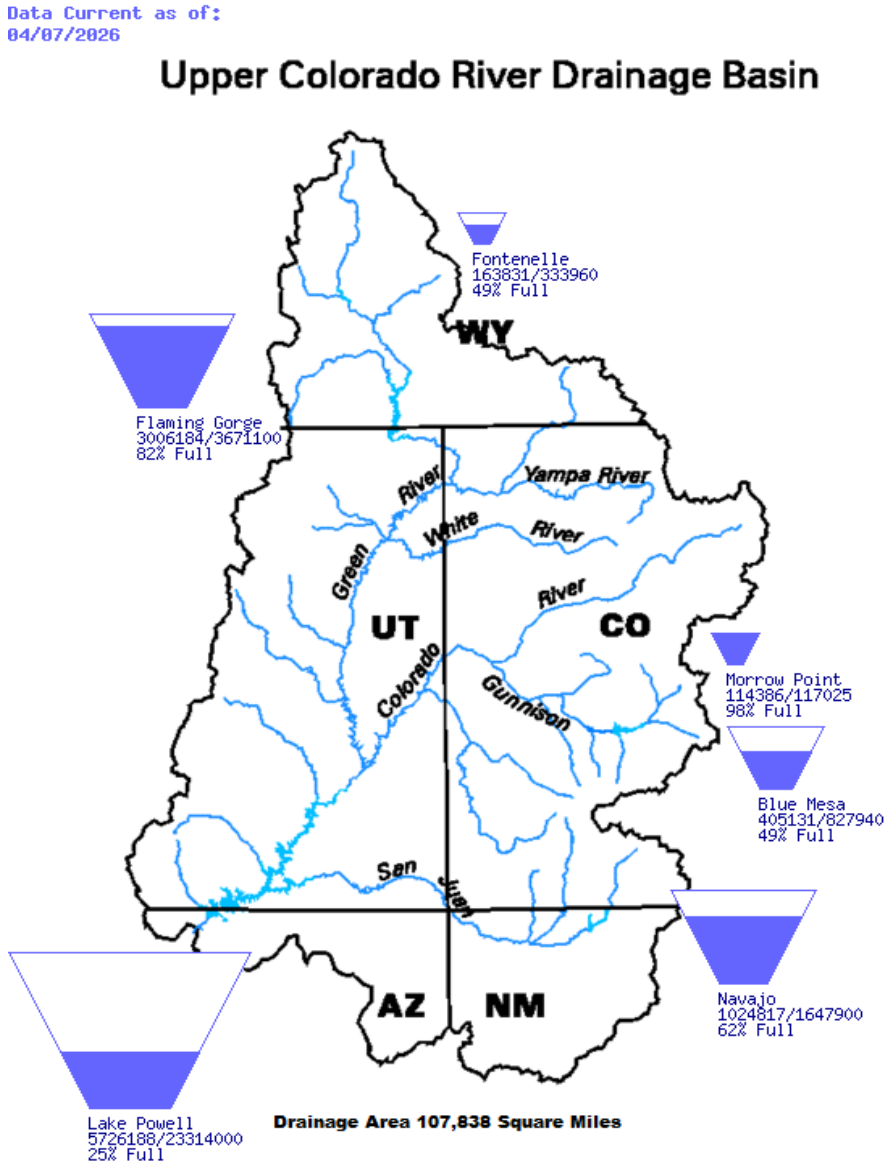
GCDAMP Technical Working Group

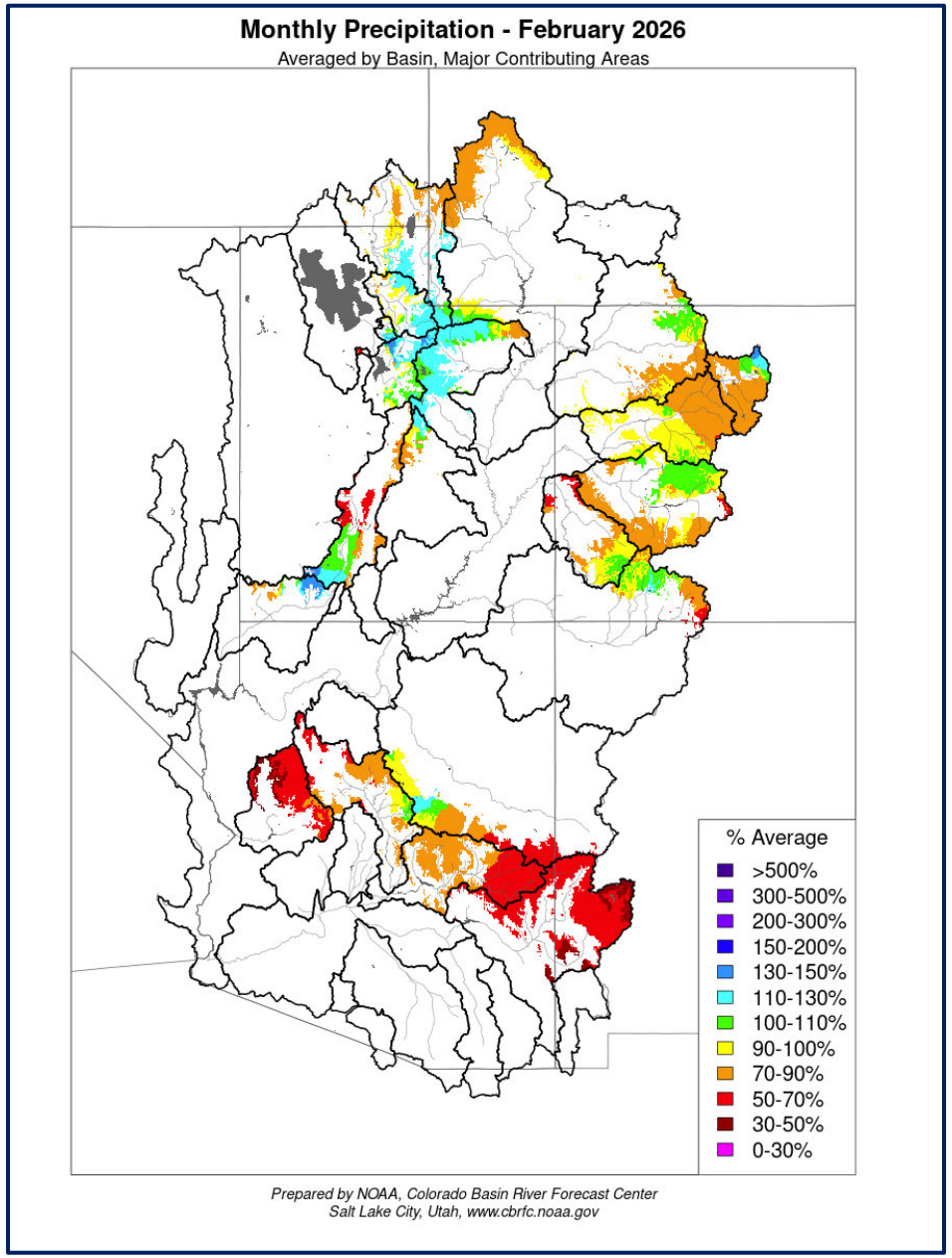
Basin Hydrology and Operations

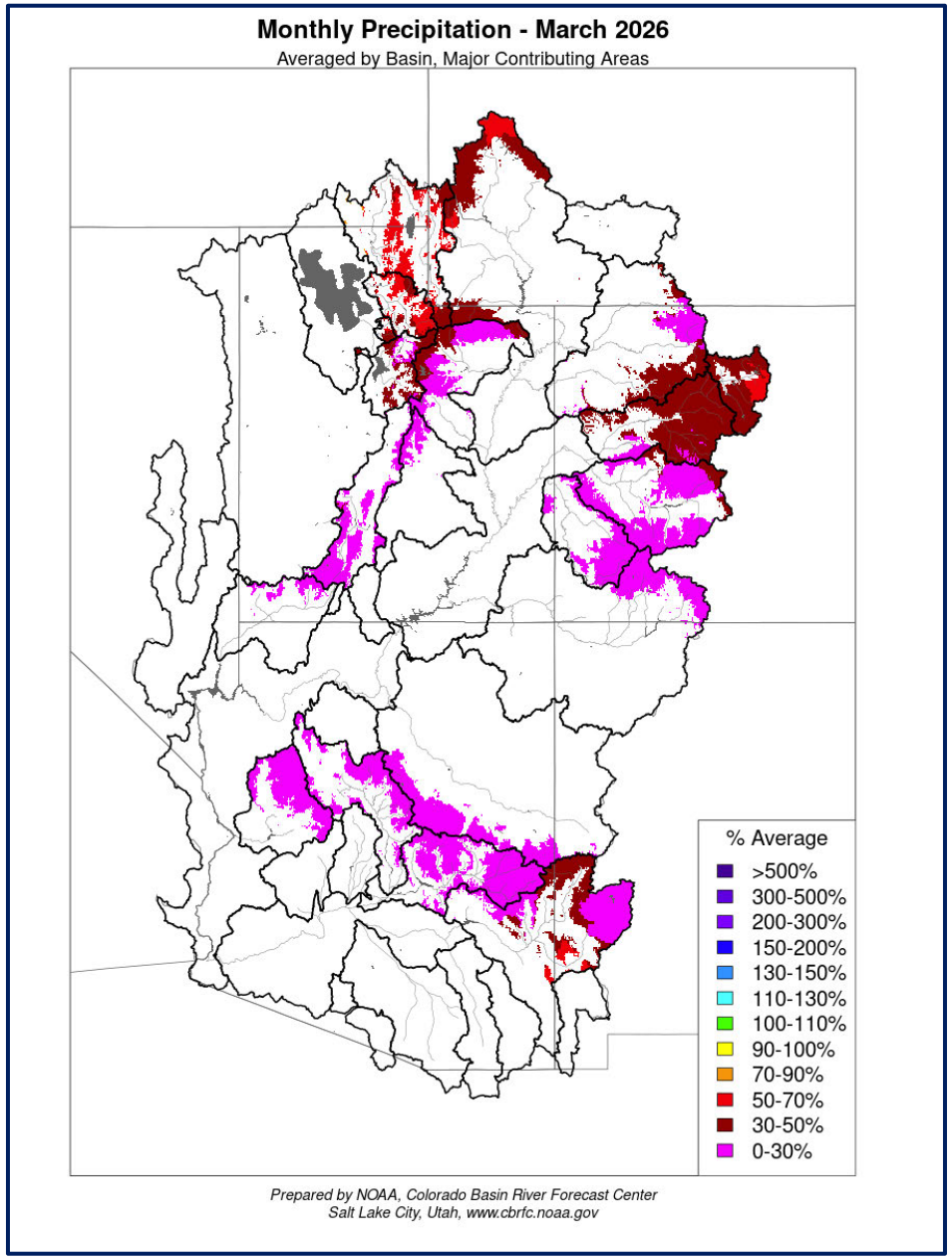
April 9, 2026

Upper Basin Storage (as of April 7, 2026)

Reservoir	Percent Current Live Storage	Current Live Storage (maf)	Live Storage Capacity (maf)	Elevation (feet)
Fontenelle	49	0.16	0.33	6,480.99
Flaming Gorge	82	3.01	3.67	6,022.80
Blue Mesa	49	0.41	0.83	7,466.02
Navajo	62	1.02	1.65	6,036.55
Lake Powell	25	5.73	23.31	3,528.12
UC System Storage	35	10.46	29.93	
Total System Storage	36	21.22	58.48	




Monthly Precipitation - February 2026
Averaged by Basin, Major Contributing Areas
% Average
>500%
300-500%
200-300%
150-200%
130-150%
110-130%
100-110%
90-100%
70-90%
50-70%
30-50%
0-30%
Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov


Monthly Precipitation - March 2026
Averaged by Basin, Major Contributing Areas
% Average
>500%
300-500%
200-300%
150-200%
130-150%
110-130%
100-110%
90-100%
70-90%
50-70%
30-50%
0-30%
Prepared by NOAA, Colorado Basin River Forecast Center
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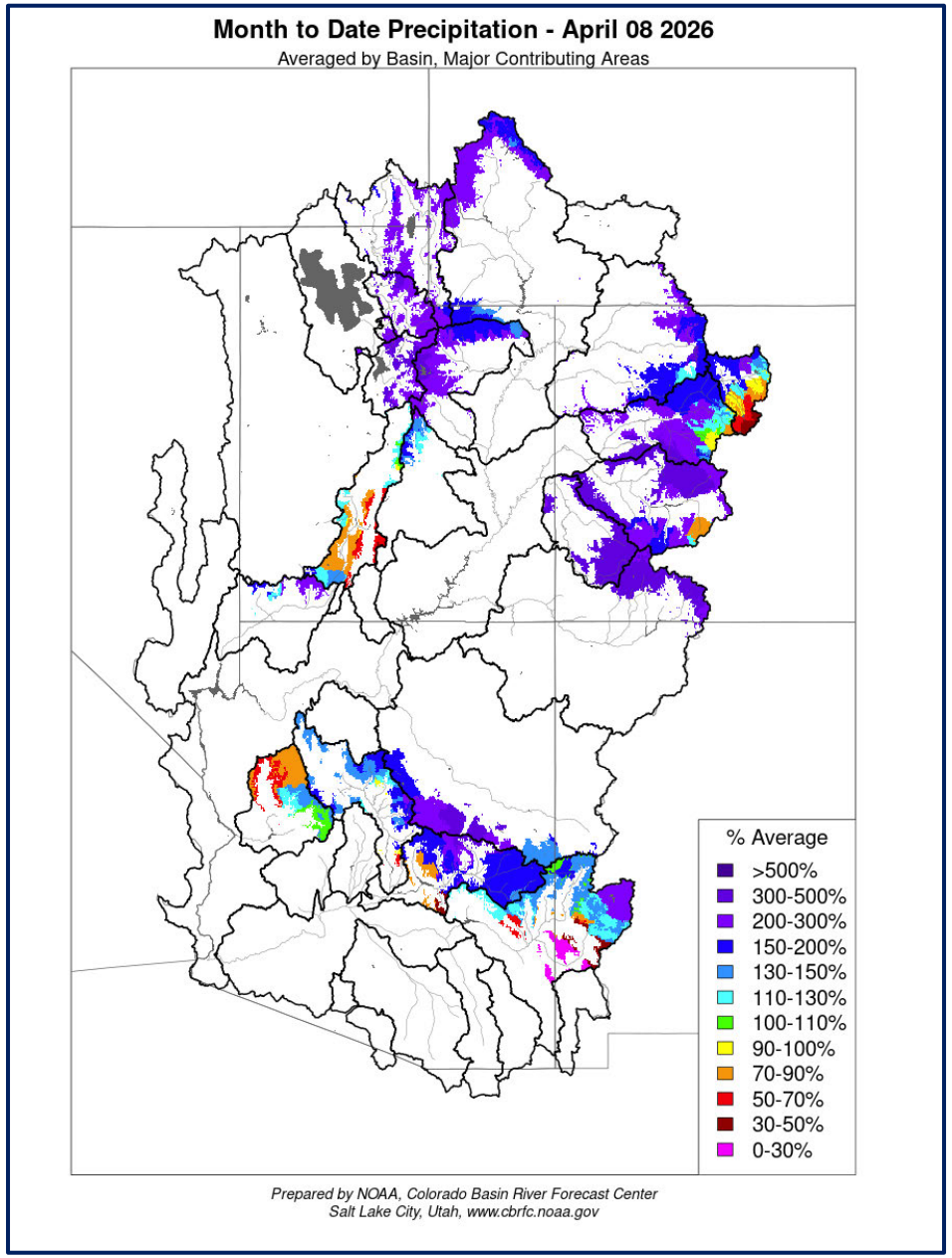
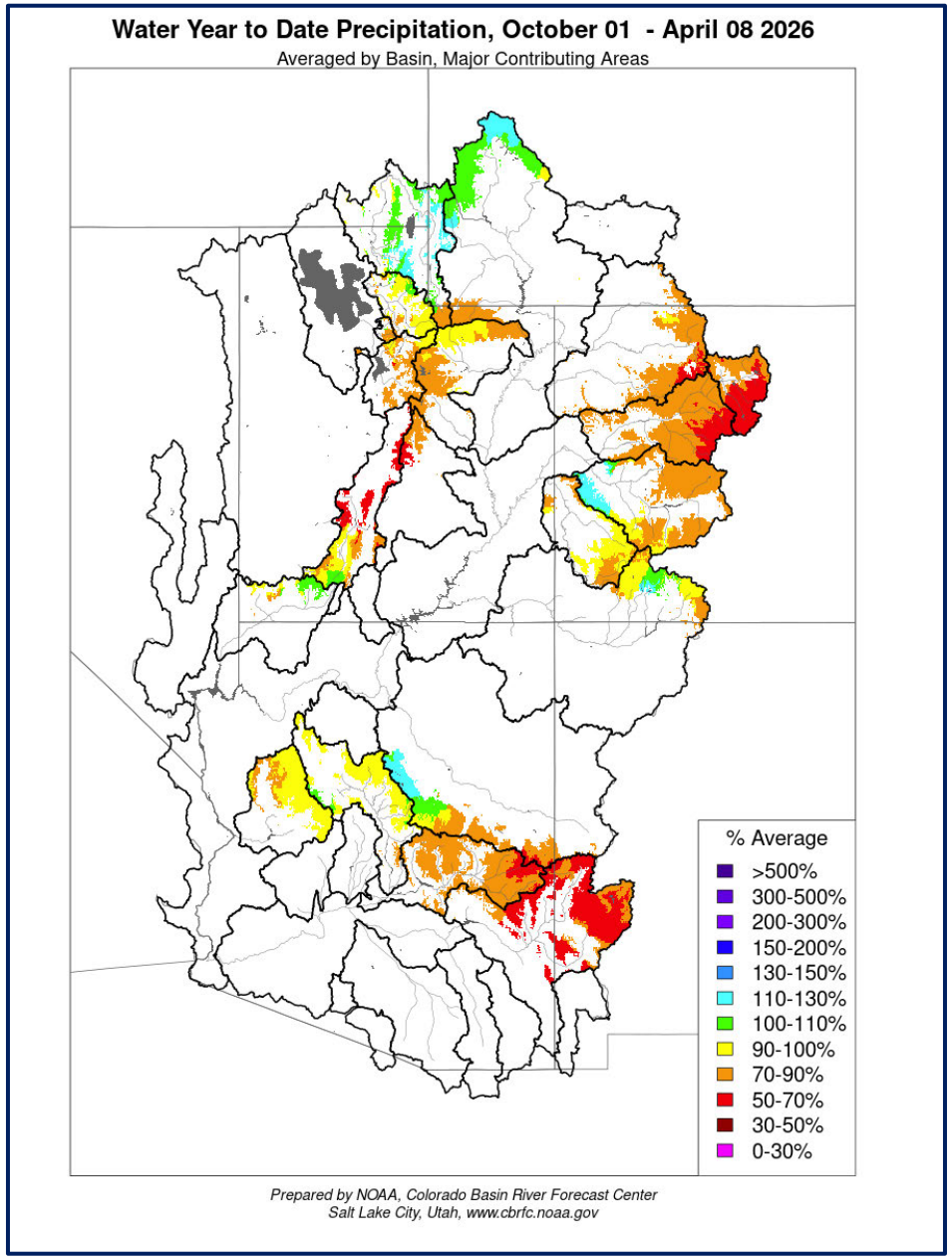
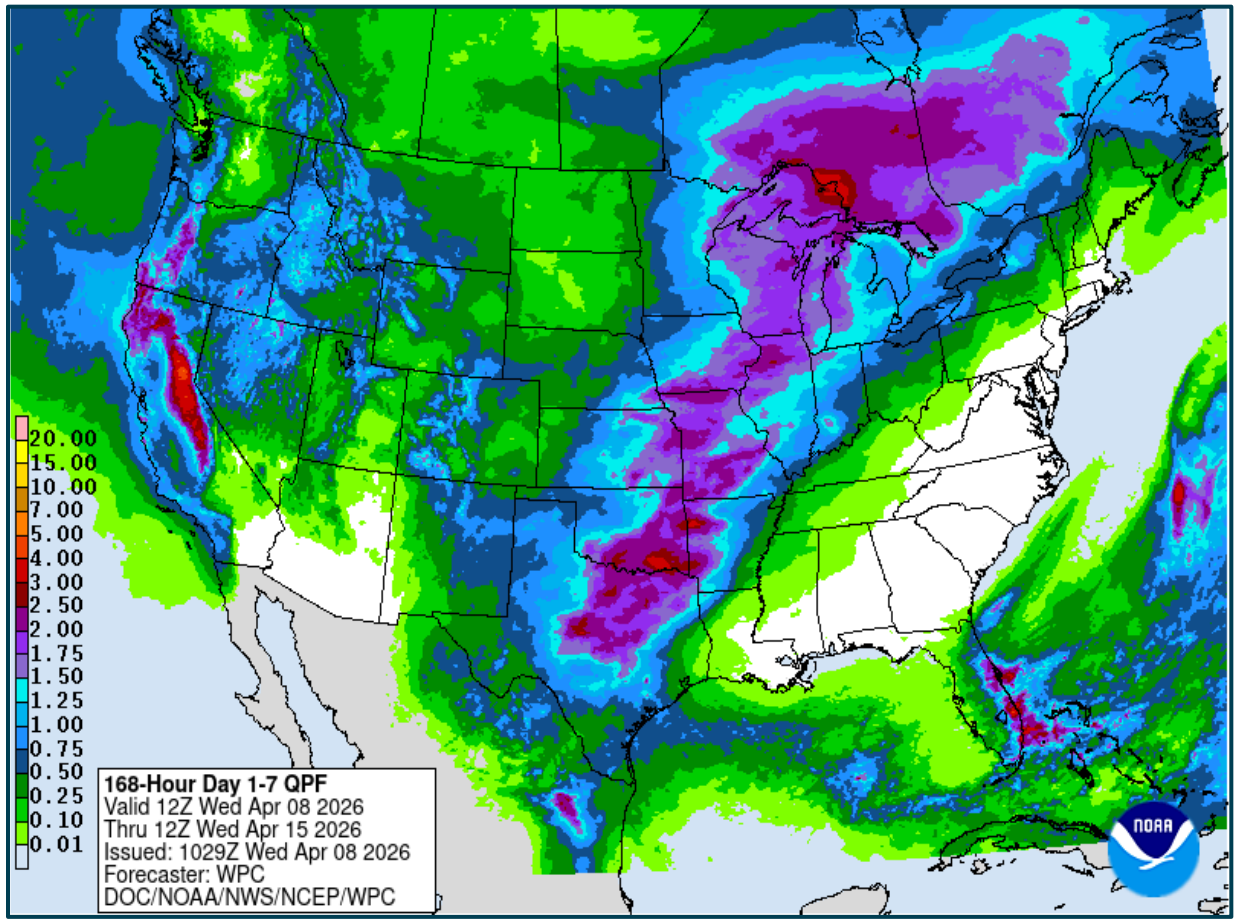
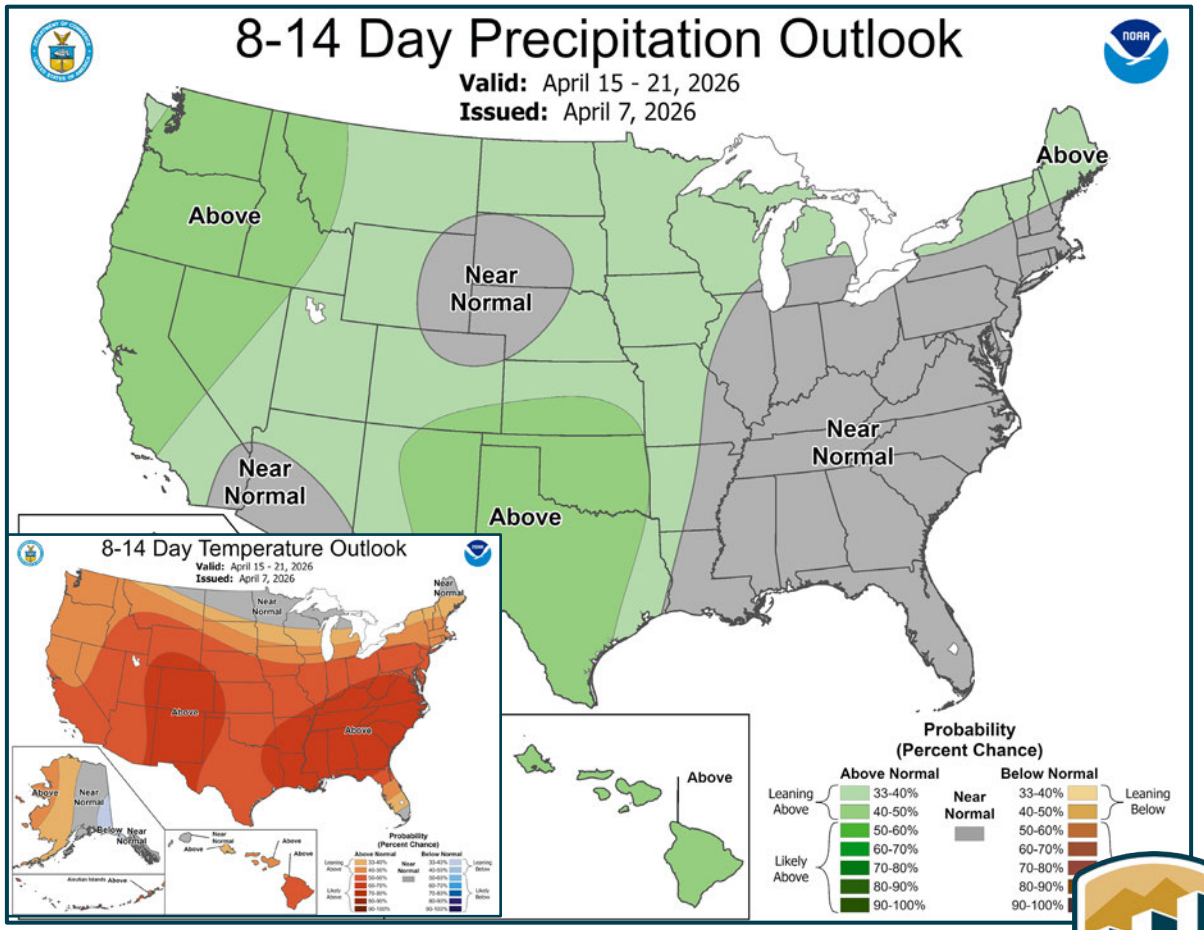

Month to Date Precipitation - April 08 2026
Averaged by Basin, Major Contributing Areas
% Average
>500%
300-500%
200-300%
150-200%
130-150%
110-130%
100-110%
90-100%
70-90%
50-70%
30-50%
0-30%
Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

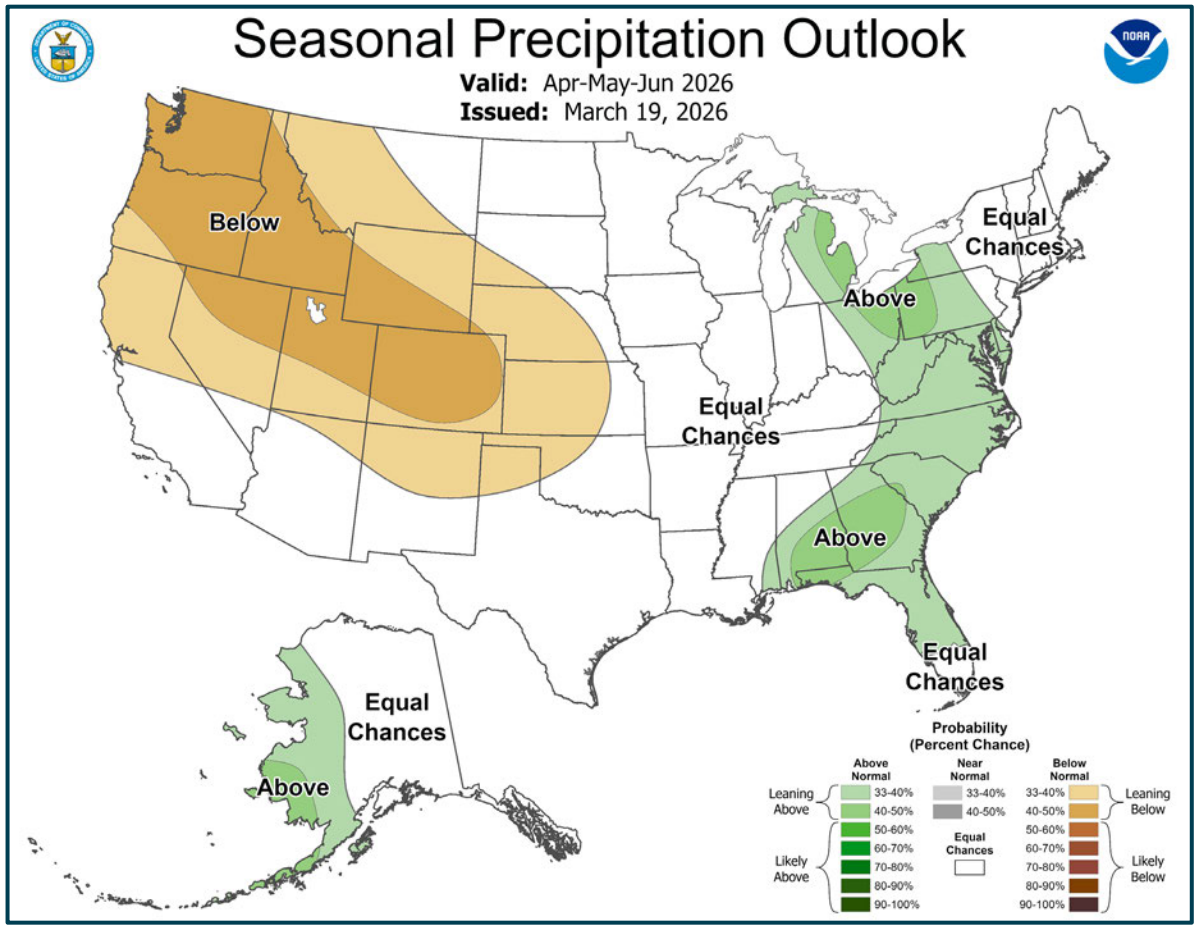

Water Year to Date Precipitation, October 01 - April 08 2026
Averaged by Basin, Major Contributing Areas
% Average
>500%
300-500%
200-300%
150-200%
130-150%
110-130%
100-110%
90-100%
70-90%
50-70%
30-50%
0-30%
Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

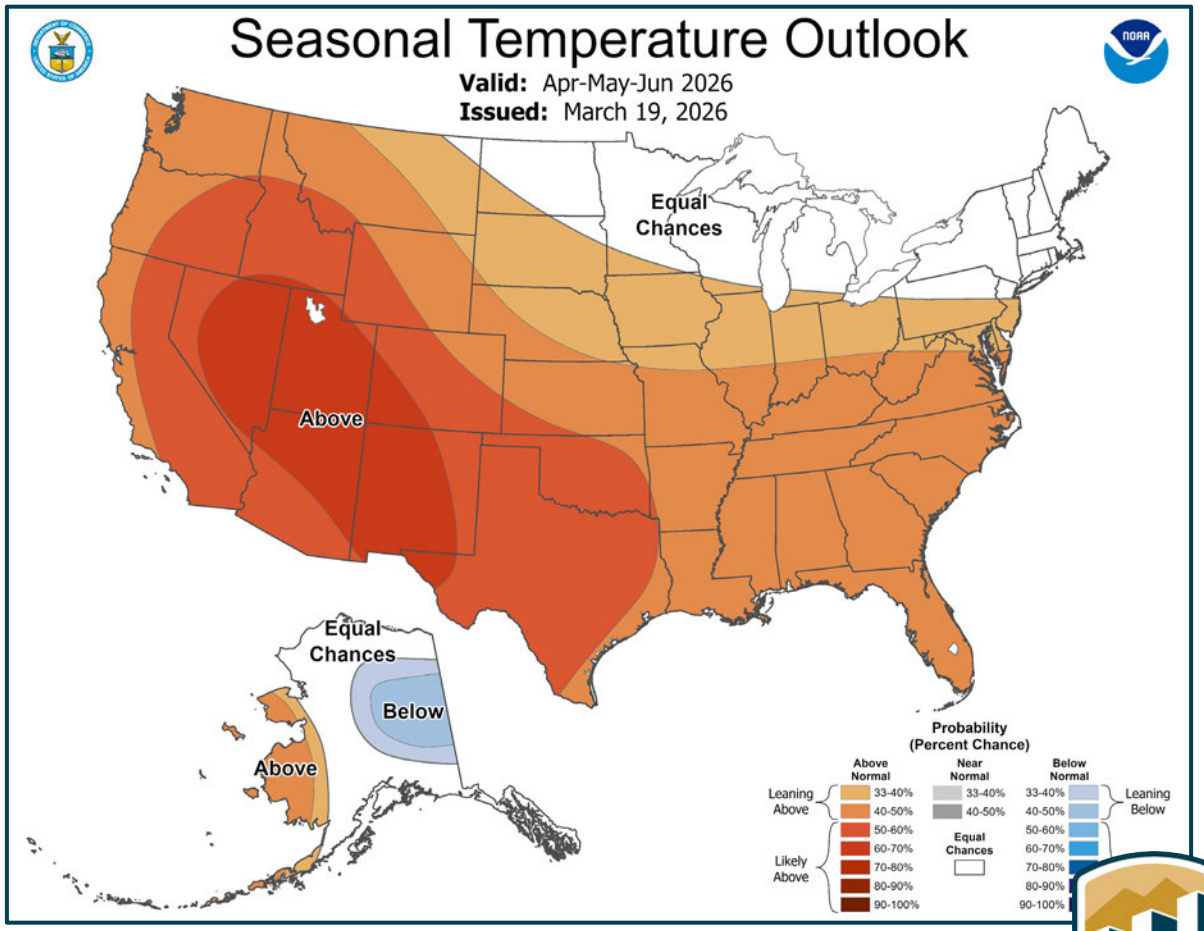
Weather Prediction Center and Climate Prediction Center Precipitation Forecasts



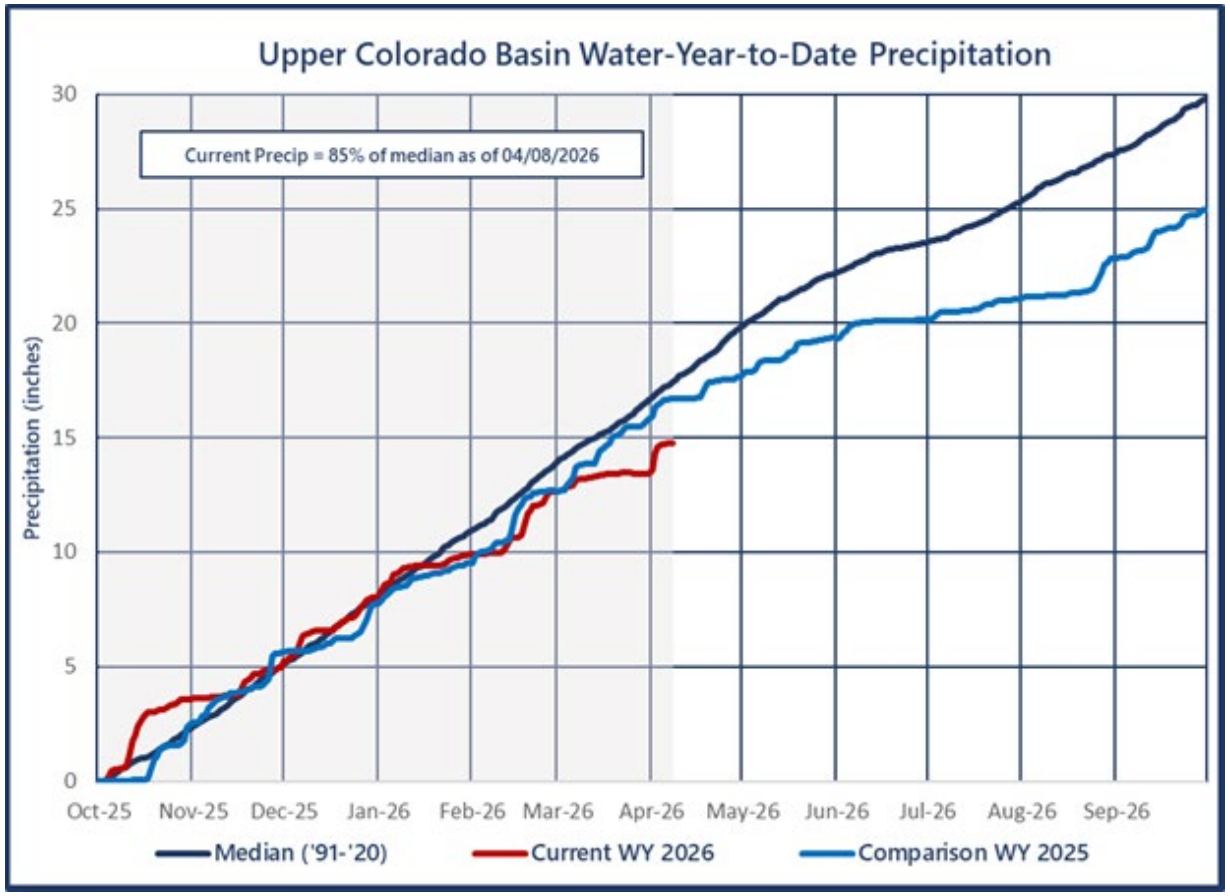


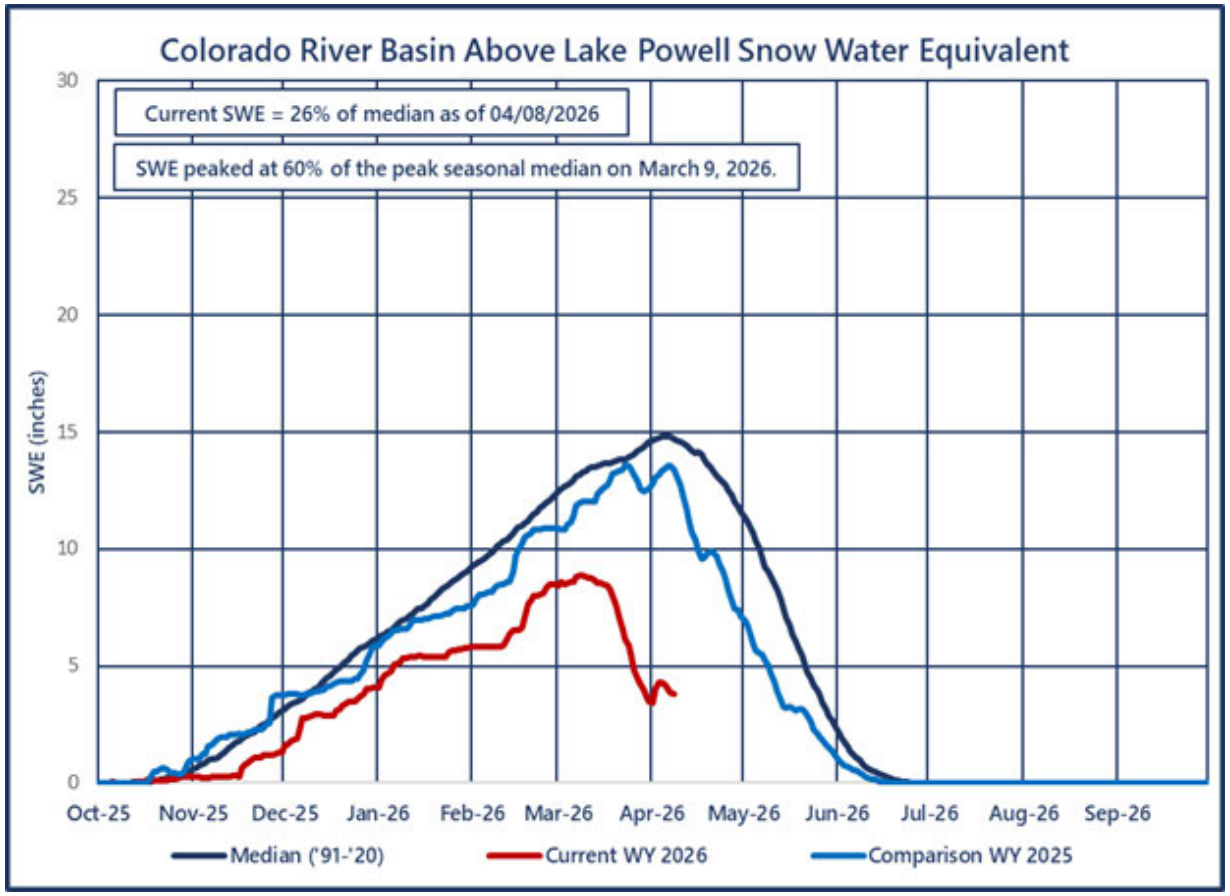
Seasonal Outlook



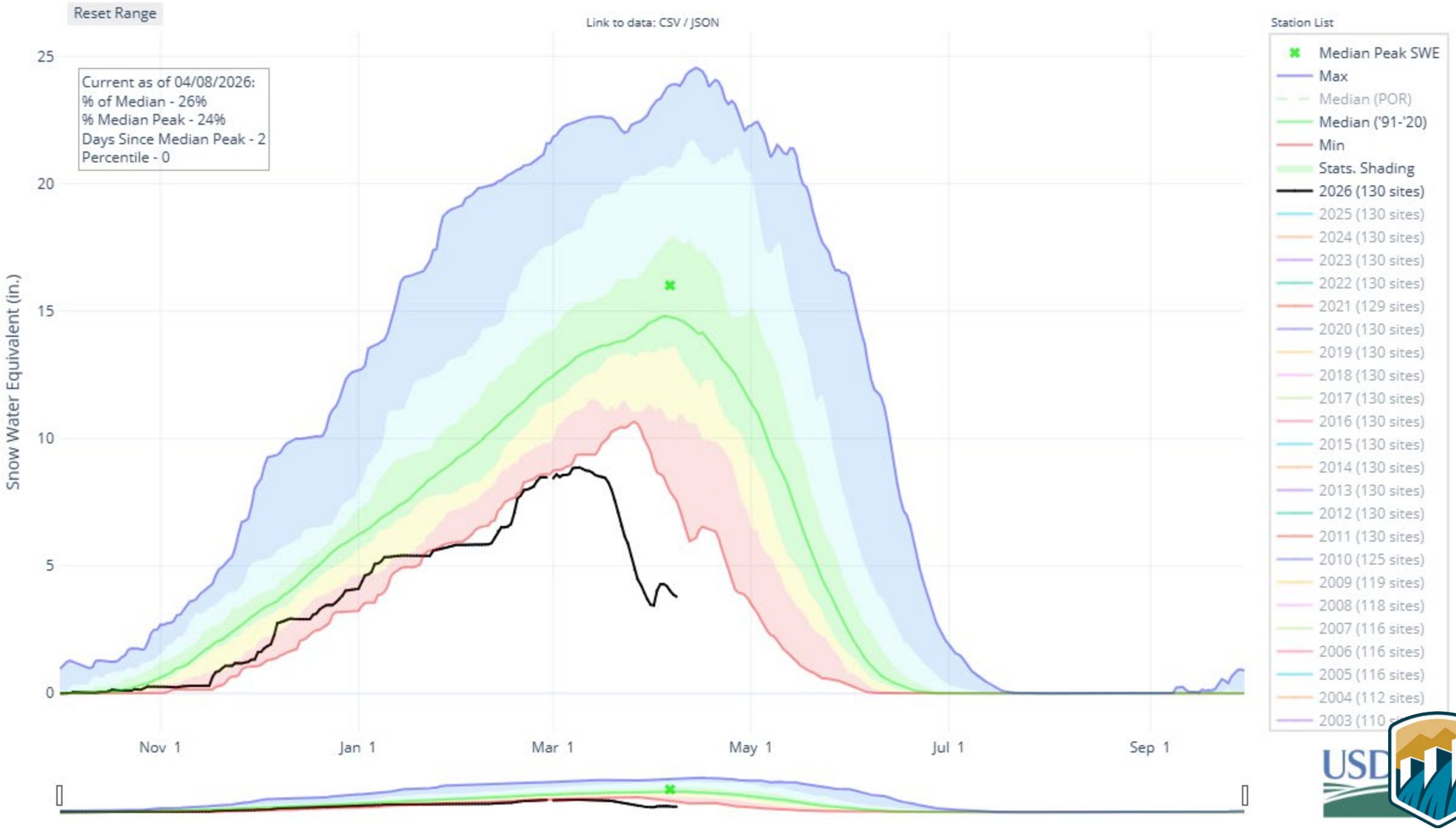


Upper Colorado Precipitation and SWE[1]





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


Reset Range
Link to data: CSV / JSON
Current as of 04/08/2026:
% of Median - 26%
% Median Peak - 24%
Days Since Median Peak - 2
Percentile - 0
Snow Water Equivalent (in.)
25
20
15
10
5
0
Nov 1
Jan 1
Mar 1
May 1
Jul 1
Sep 1
Station List
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

Most Probable April Forecast
Water Year 2026

April – July 2026
Forecasted Unregulated Inflow

as of April 2, 2026

Reservoir	Inflow (kaf)	Change from Mar	Percent of Avg[1]
Fontenelle	440	-105	60
Flaming Gorge	490	-125	51
Blue Mesa	240	-80	38
Navajo	173	-107	28
Powell	1,400	-900	22

Water Year 2026
Unregulated Inflow Forecast

as of April 2, 2026

Reservoir	Inflow (kaf)	Change from Mar	Percent of Avg[1]
Fontenelle	726	-126	68
Flaming Gorge	806	-163	57
Blue Mesa	479	-86	53
Navajo	598	-73	66
Powell	3,879	-1,072	40

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

Upper Colorado Basin

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

Most Probable March Forecast
Water Year 2026

April – July 2026
Forecasted Unregulated Inflow

as of March 4, 2026

Reservoir	Inflow (kaf)	Change from Feb	Percent of Avg[1]
Fontenelle	545	-15	74
Flaming Gorge	615	-15	64
Blue Mesa	320	-20	50
Navajo	280	-20	45
Powell	2,300	-100	36

Powell Midmonth Forecast: 1,750 KAF, -550 KAF

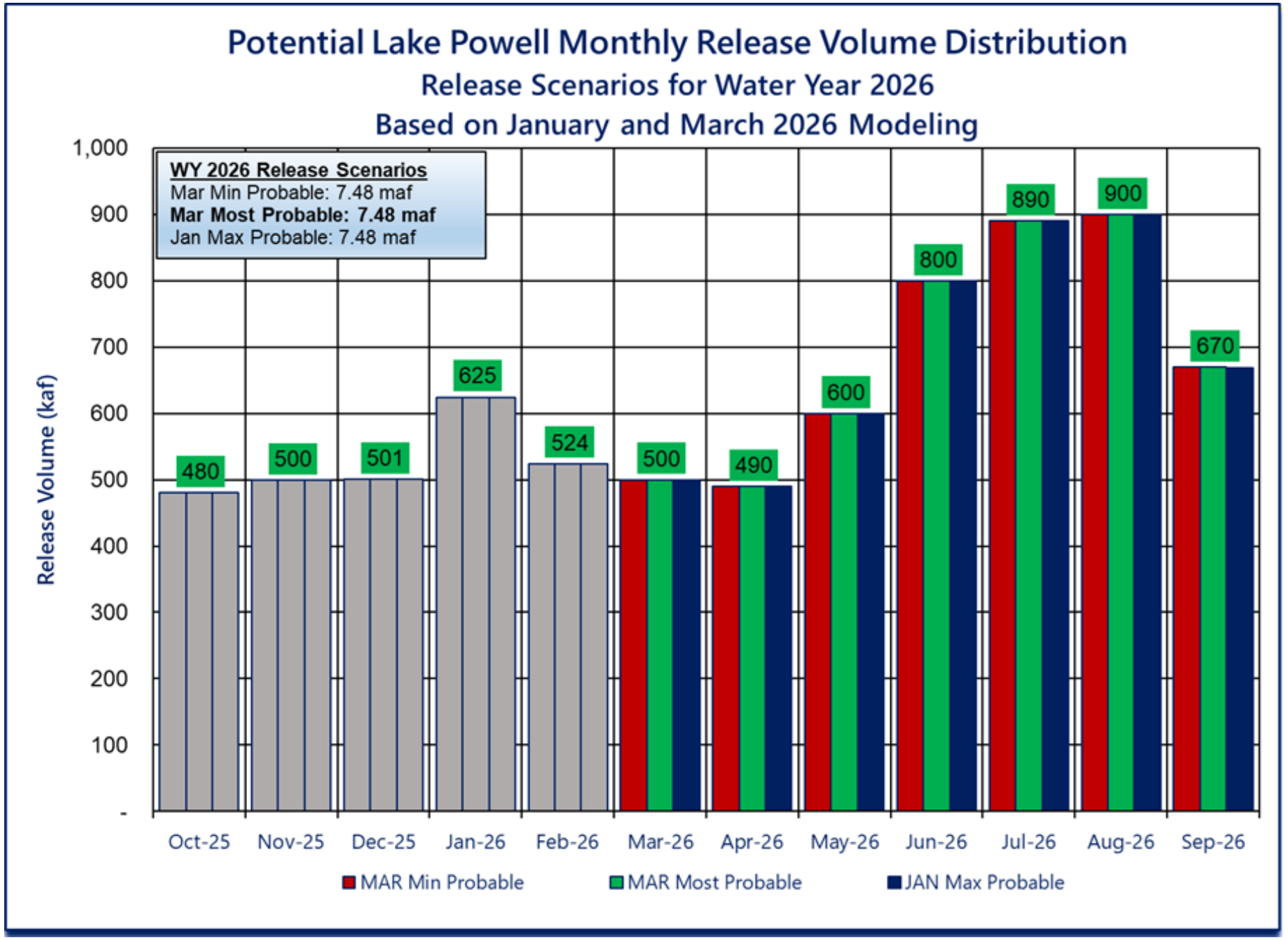
Water Year 2026
Unregulated Inflow Forecast

as of March 4, 2026

Reservoir	Inflow (kaf)	Change from Feb	Percent of Avg[1]
Fontenelle	852	-3	79
Flaming Gorge	969	-2	69
Blue Mesa	565	-14	63
Navajo	671	-24	74
Powell	4,951	-67	52

Powell Midmonth Forecast: 4,400 KAF, -550 KAF

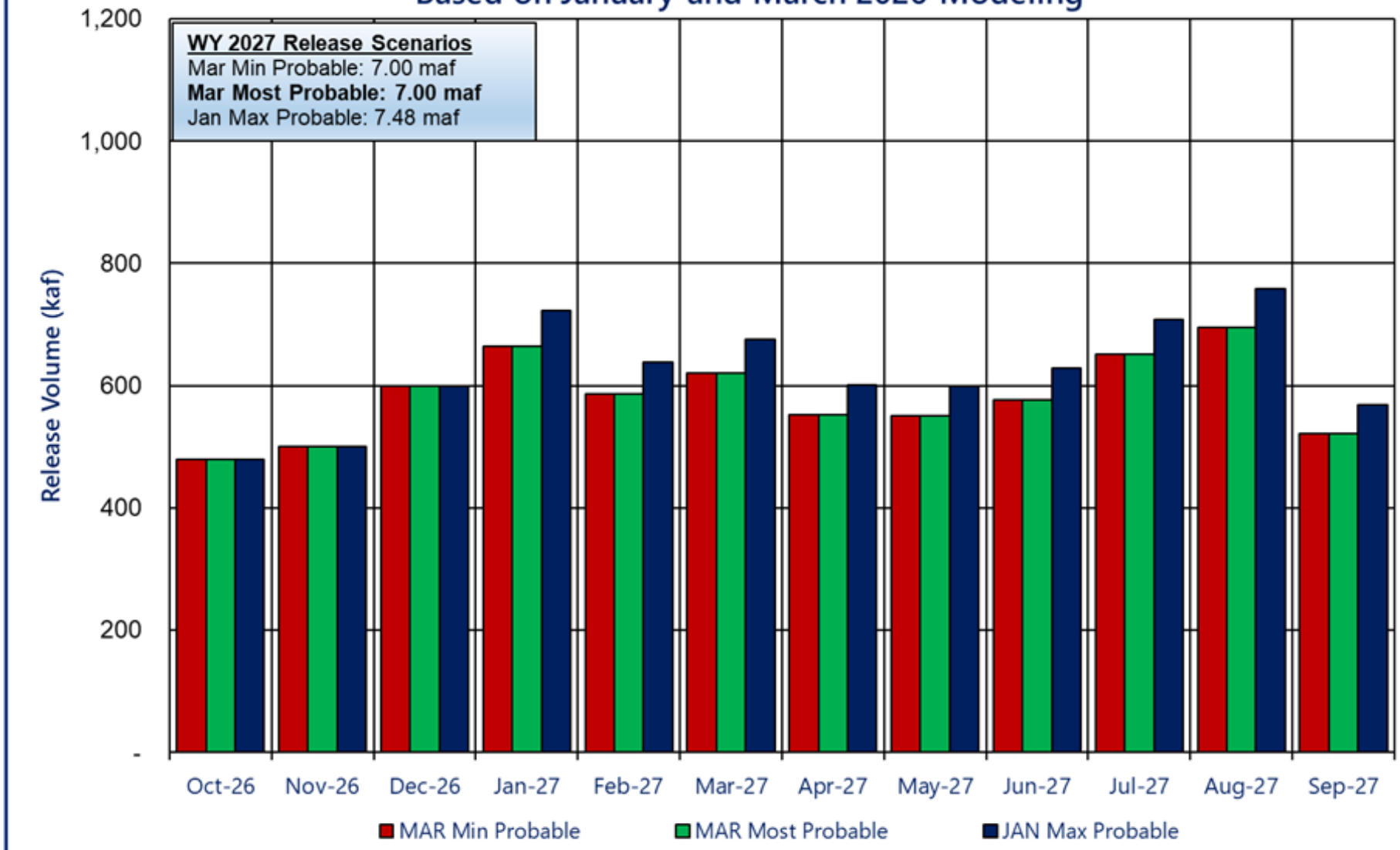
[1]Water year statistics are based on the 30-year period from 1991-2020


Potential Lake Powell Monthly Release Volume Distribution
Release Scenarios for Water Year 2026
Based on January and March 2026 Modeling
WY 2026 Release Scenarios
Mar Min Probable: 7.48 maf
Mar Most Probable: 7.48 maf
Jan Max Probable: 7.48 maf
Release Volume (kaf)
1,000
900
800
700
600
500
400
300
200
100
-
480
500
501
625
524
500
490
600
800
890
900
670
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26
Aug-26
Sep-26
MAR Min Probable
MAR Most Probable
JAN Max Probable

Potential Lake Powell Monthly Release Volume Distribution

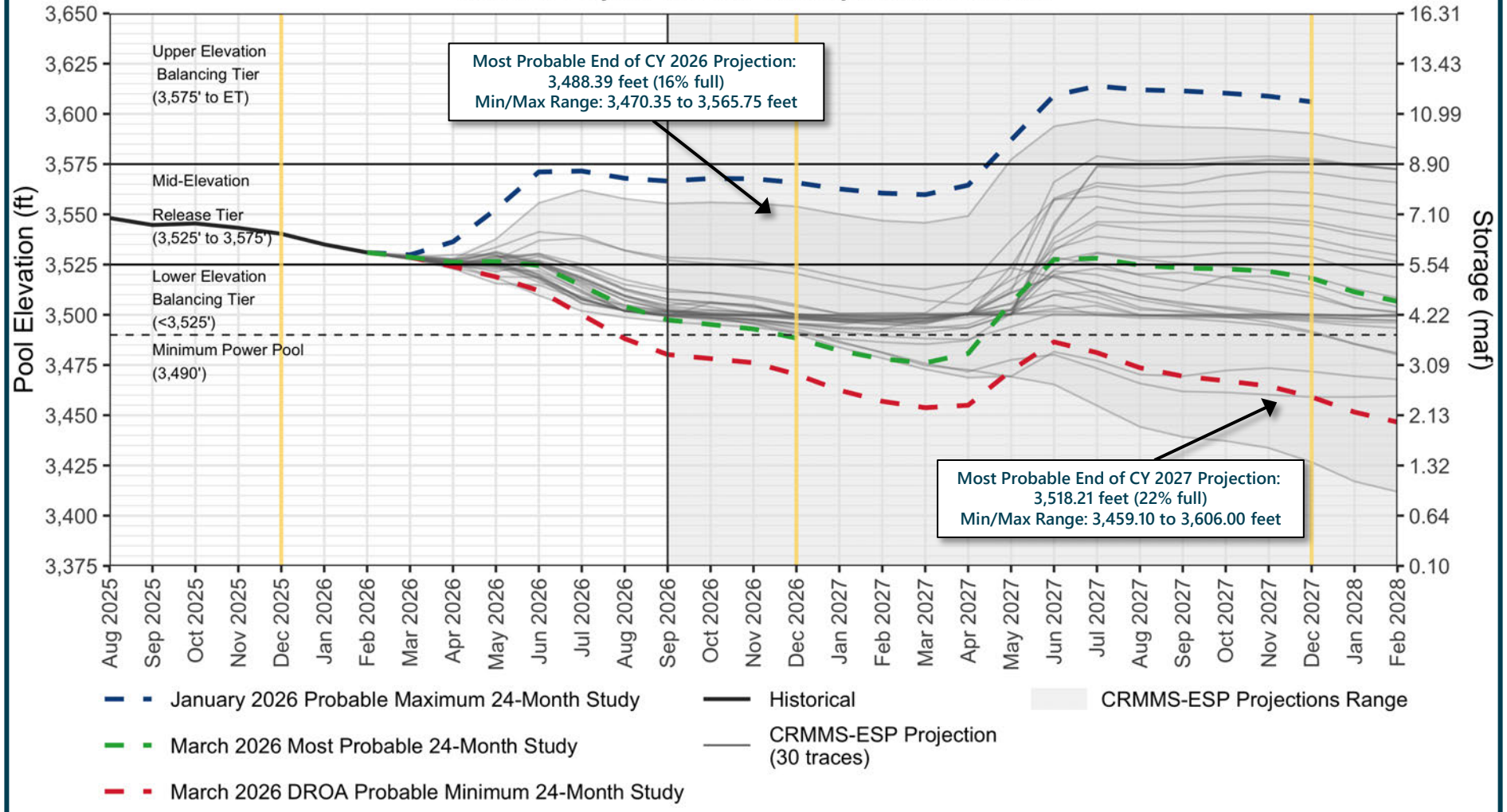
Release Scenarios for Water Year 2027

Based on January and March 2026 Modeling



Lake Powell End-of-Month Elevations[1,2]

CRMMS Projections from January and March 2026



[1]For 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.

[2]For 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	5	6	5	5	8	8	8	6	
Penstock Capacity (cfs)						16,600	15,800	16,300	24,400	23,900	23,200	16,800	MAR MOST[2]
Penstock Capacity (kaf/month)						1,020	940	1,000	1,450	1,470	1,430	1,000	MAR 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 3/19/2026)			

1 Projected release based on March 2026 24-Month Study for the minimum and most probable scenarios, and the January 2026 maximum probable scenario.
2 Dependent upon availability to shift contingency regulation, which will increase capacity by 30-40MW 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	8	7	7	8	8	8	6	
Penstock Capacity (cfs)	17,300	22,800	0	0	0	0	0	22,200	24,600	24,600	24,000	17,700	MAR MOST[2]
Penstock Capacity (kaf/month)	1,060	1,360	0	0	0	0	0	1,360	1,460	1,510	1,470	1,050	MAR 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 3/19/2026			

1 Projected release based on March 2026 24-Month Study for the minimum and most probable scenarios, and the January 2026 maximum probable scenario.
2 Dependent upon availability to shift contingency regulation, which will increase capacity by 30-40MW at current efficiency.