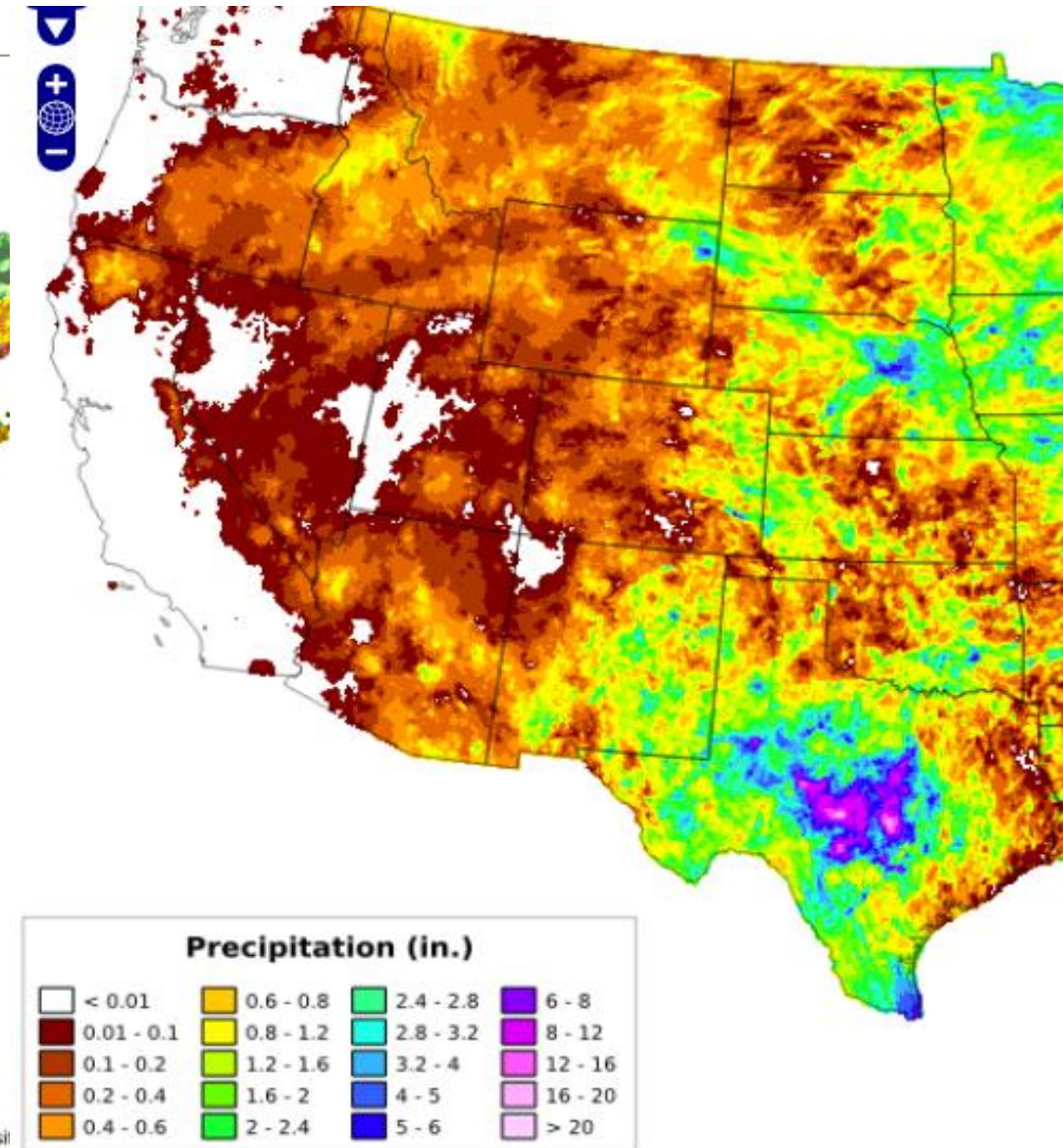
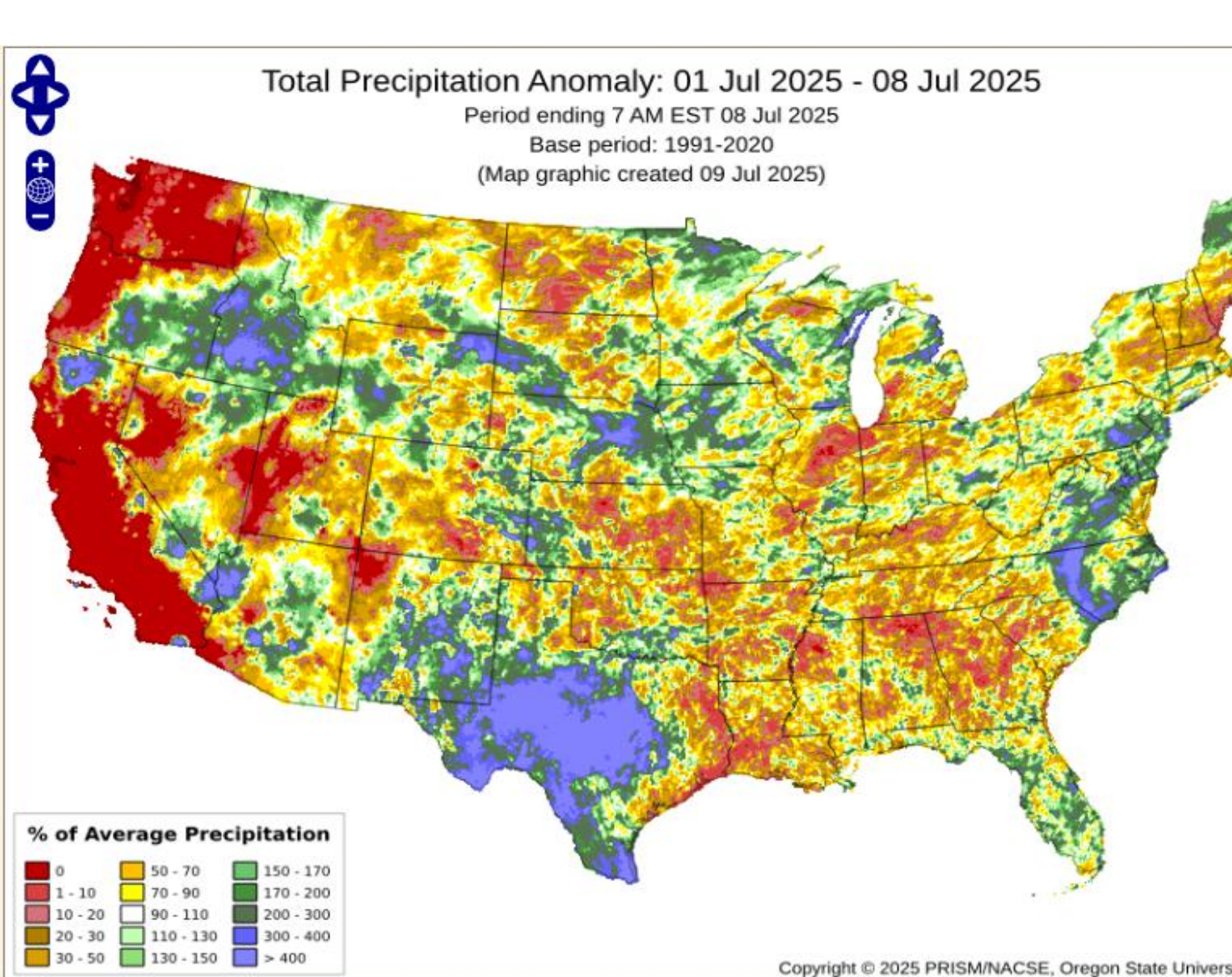
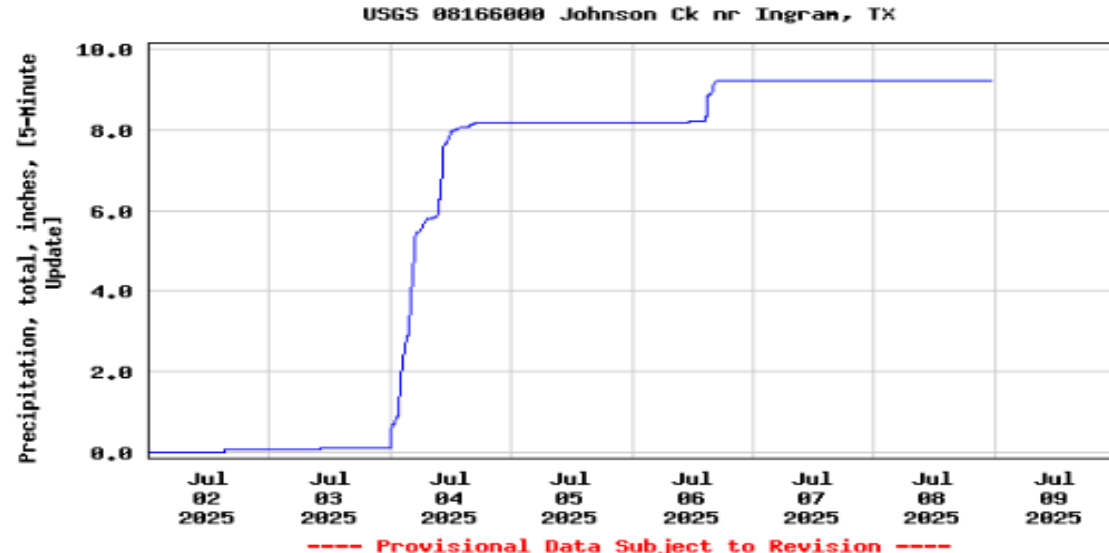


Never Underestimate the Power of Rain to Produce Runoff

Here a summary of the Guadalupe River's massive flood wave moving down river & update for Idaho Rivers – how low can we go.

Idaho's 300% of Average Precipitating July 1-8 in central Idaho doesn't compare with percentages in central Texas. Need to look at inches.





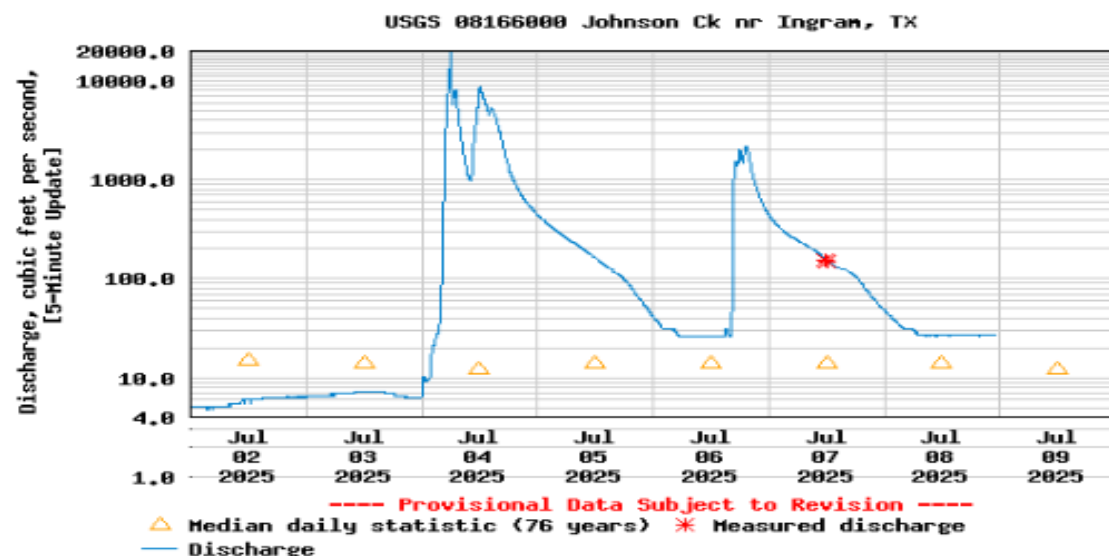
Create [presentation-quality](#) / [stand-alone](#) graph. Subscribe to [WaterAlert](#)

See this graph on the [Monitoring Location Pages](#)

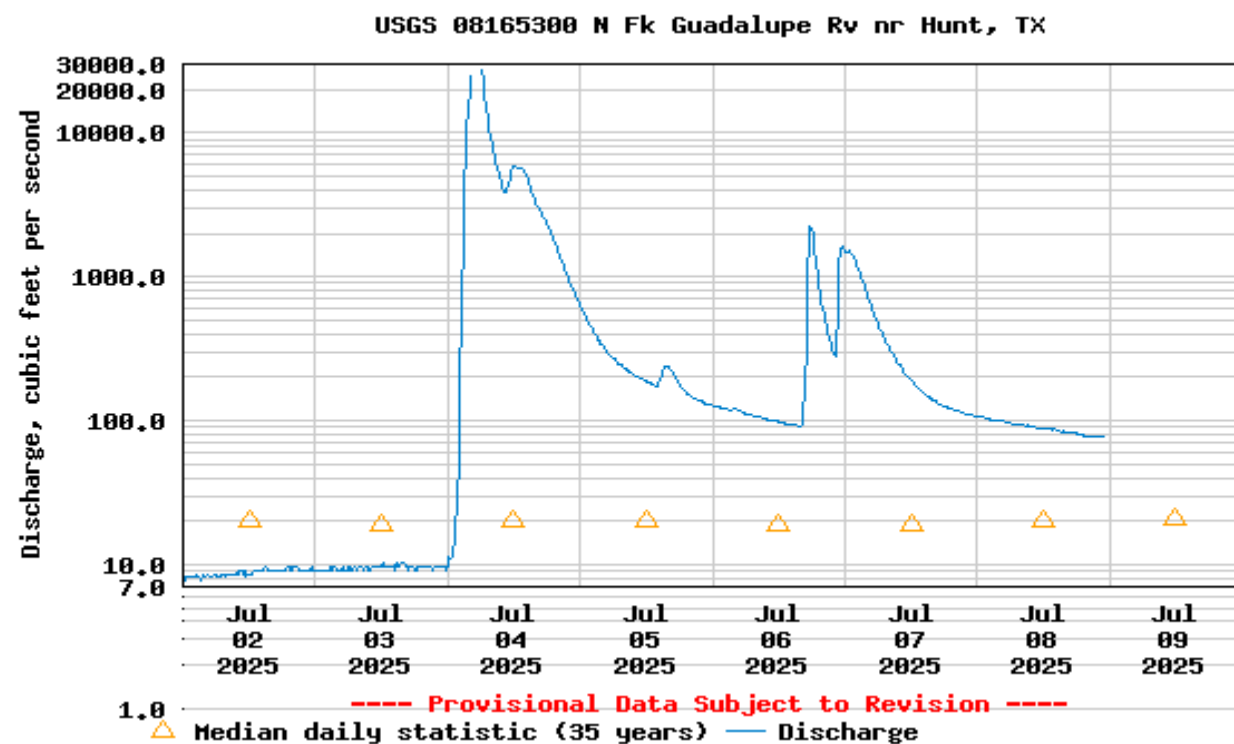
[Share this graph](#) |

Discharge, cubic feet per second, [5-Minute Update]

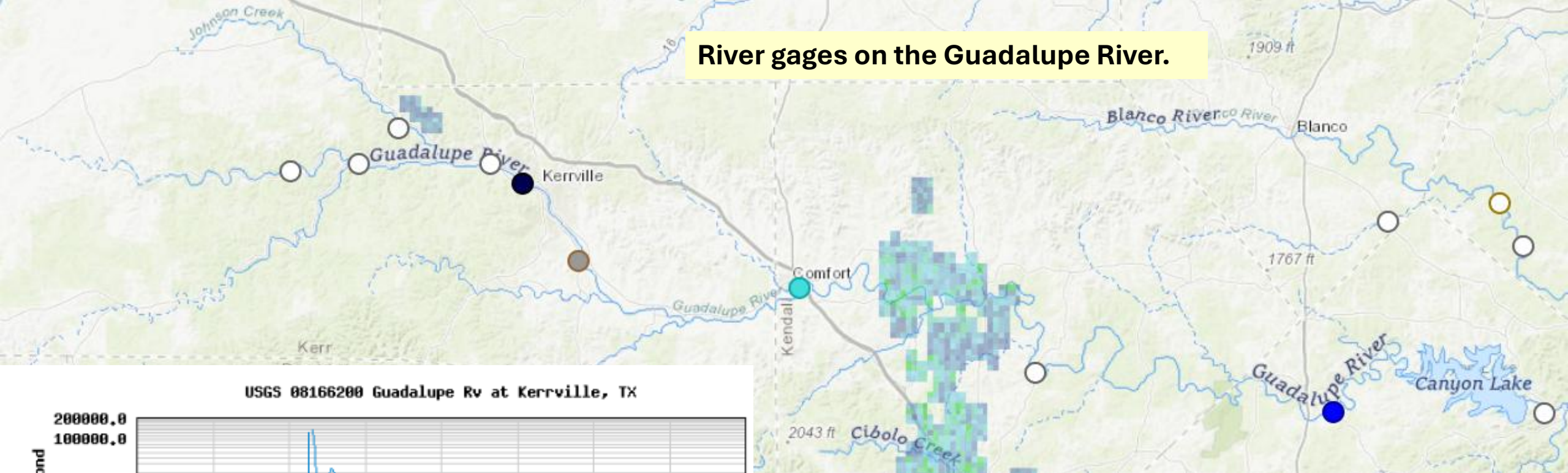
Most recent instantaneous value: 27.1 07-08-2025 23:15 CDT



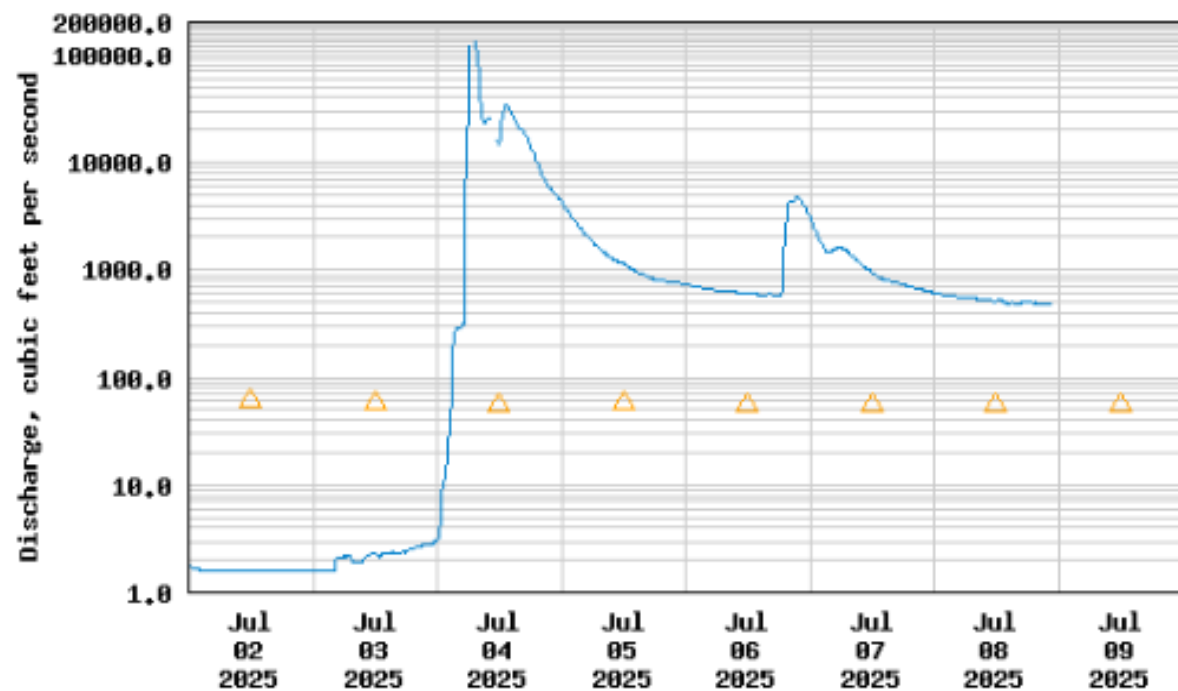
Rain to Runoff



River gages on the Guadalupe River.



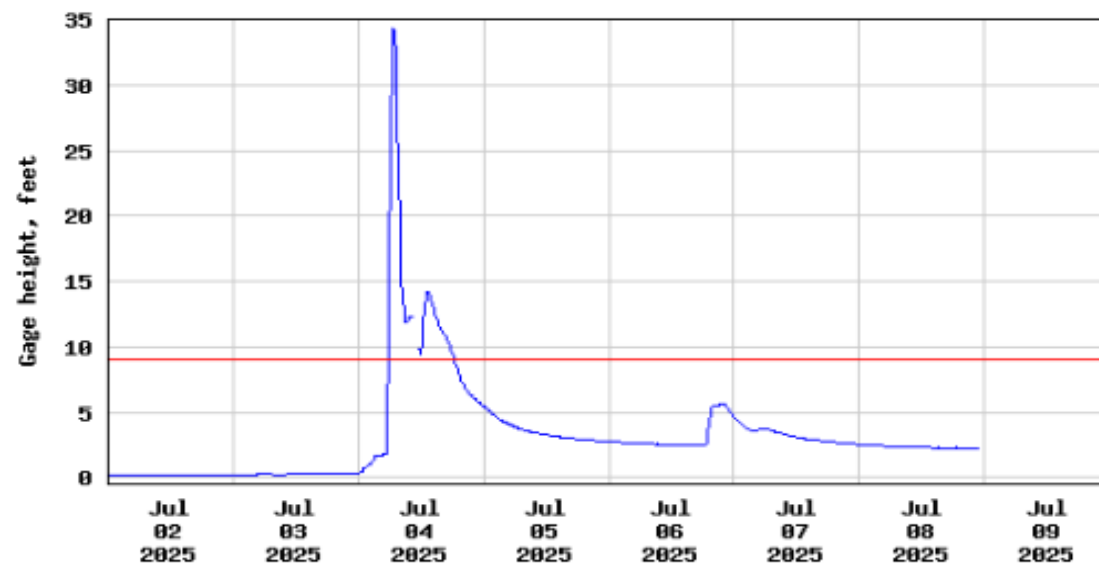
USGS 08166200 Guadalupe Rv at Kerrville, TX



----- Provisional Data Subject to Revision -----

△ Median daily statistic (39 years) — Discharge

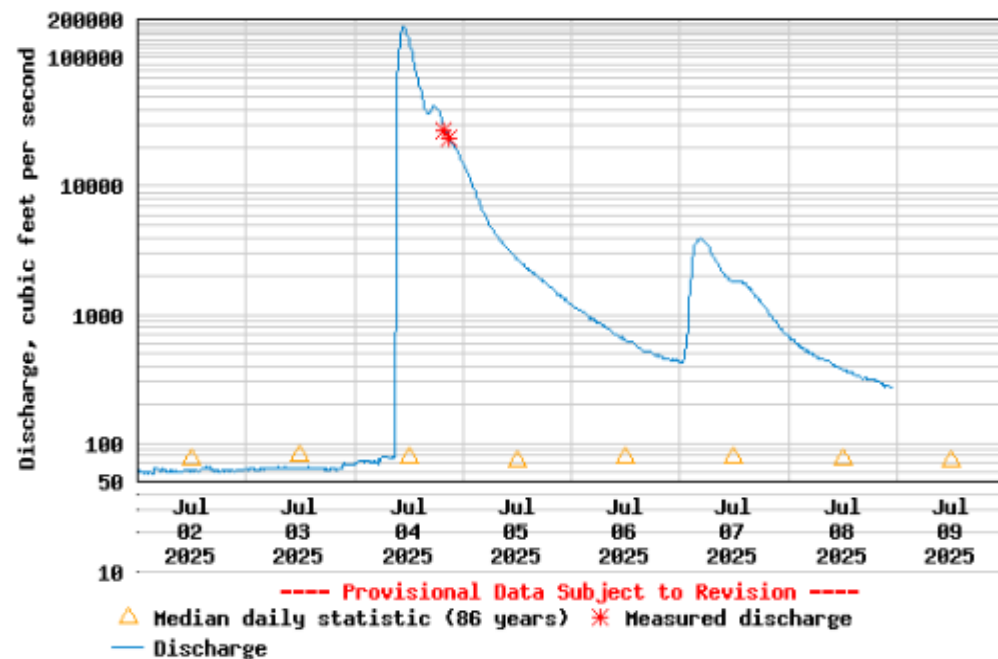
USGS 08166200 Guadalupe Rv at Kerrville, TX



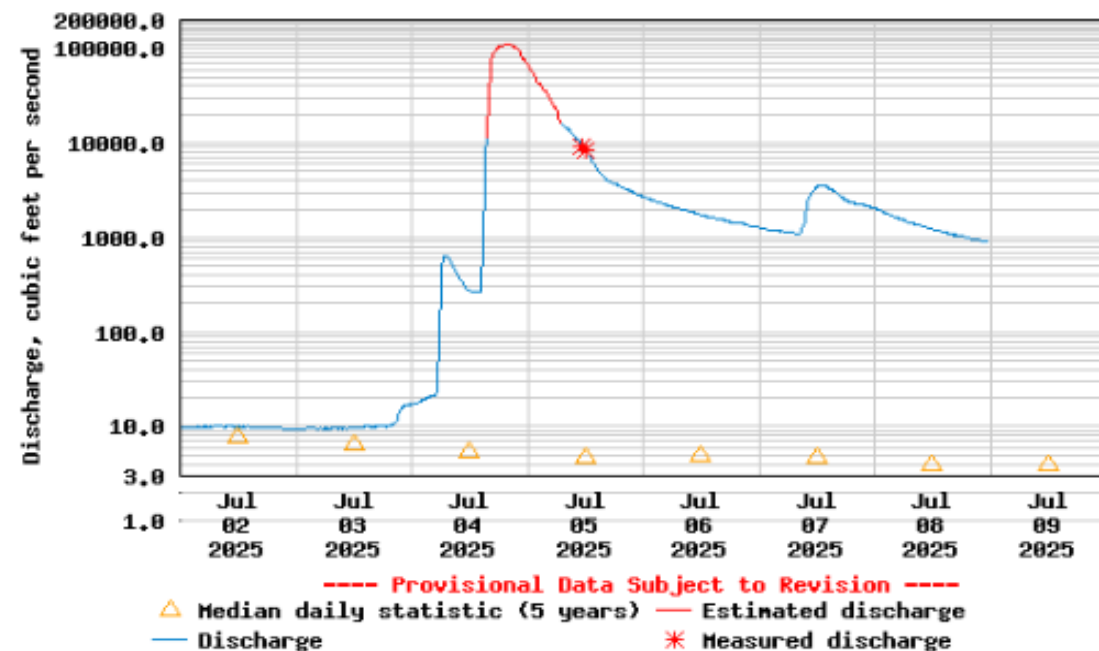
----- Provisional Data Subject to Revision -----

— Gage height — NWS Flood Stage

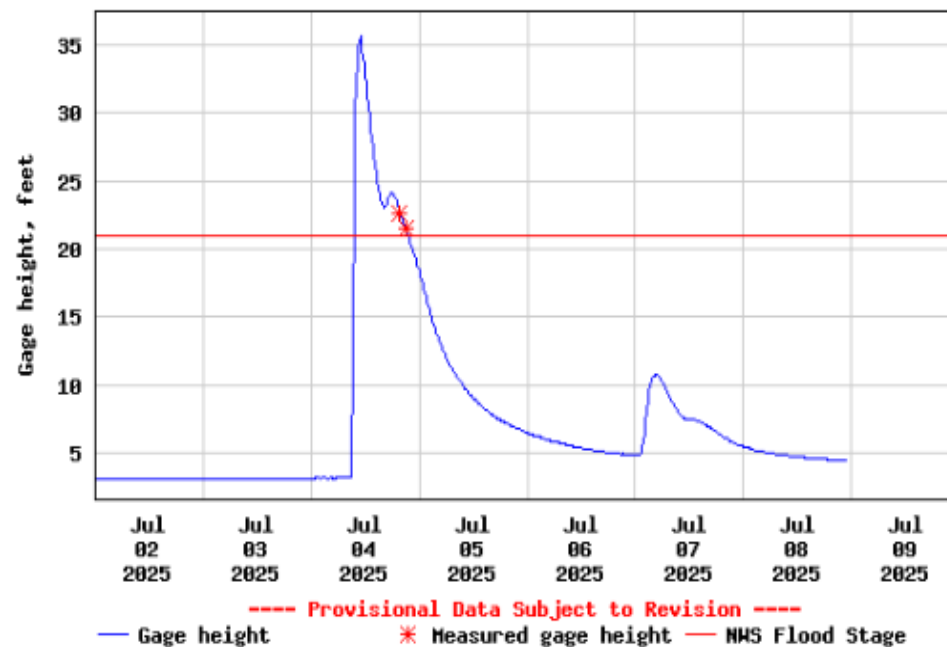
USGS 08167000 Guadalupe Rv at Comfort, TX



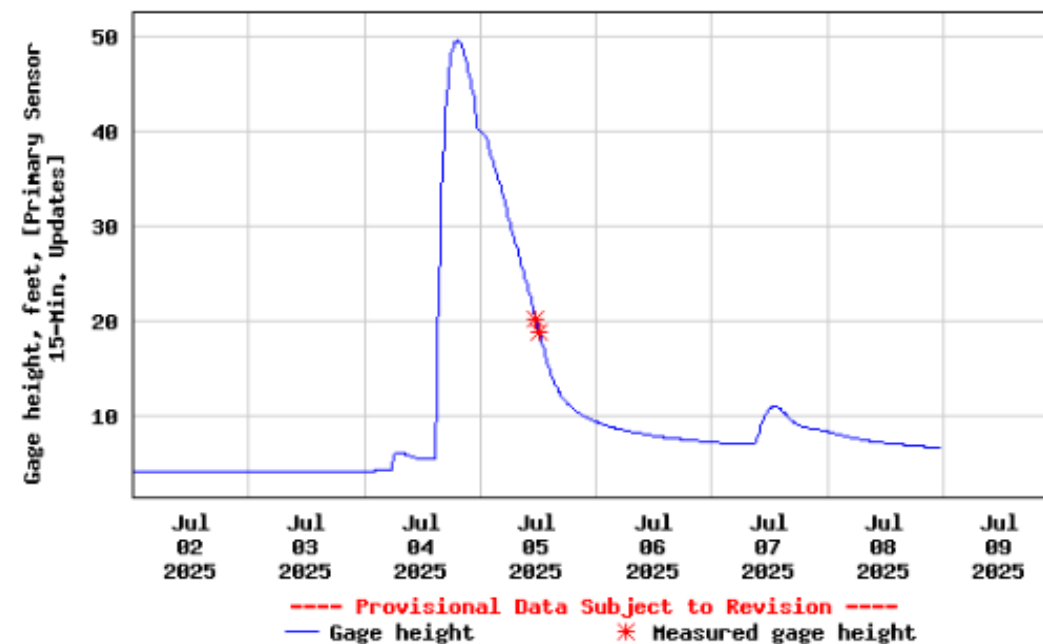
USGS 08167200 Guadalupe Rv at FM 474 nr Bergheim, TX



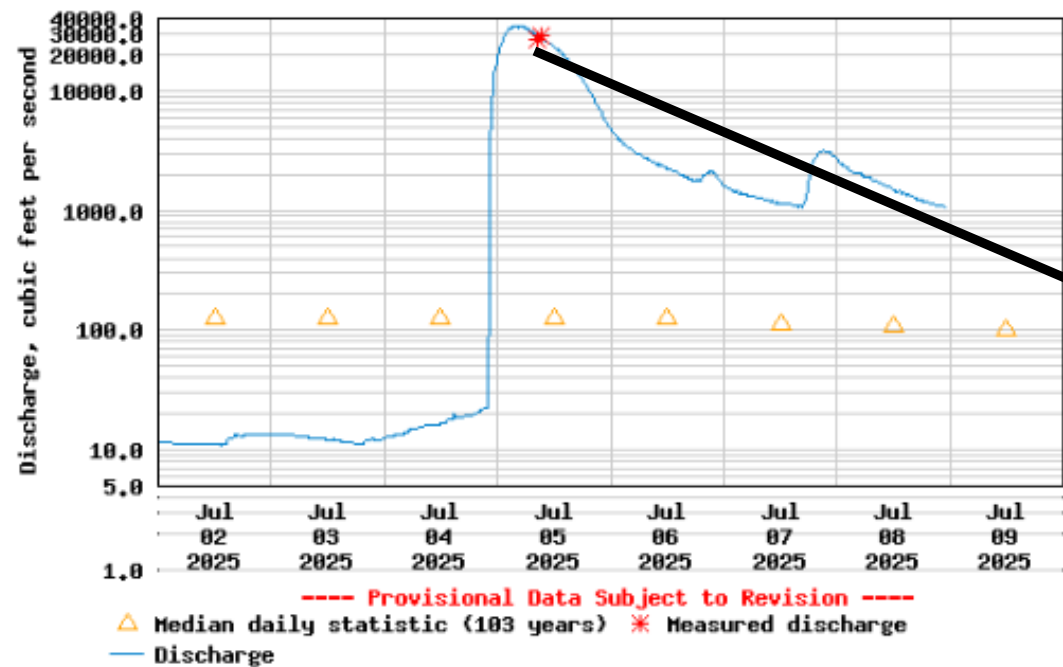
USGS 08167000 Guadalupe Rv at Comfort, TX



USGS 08167200 Guadalupe Rv at FM 474 nr Bergheim, TX

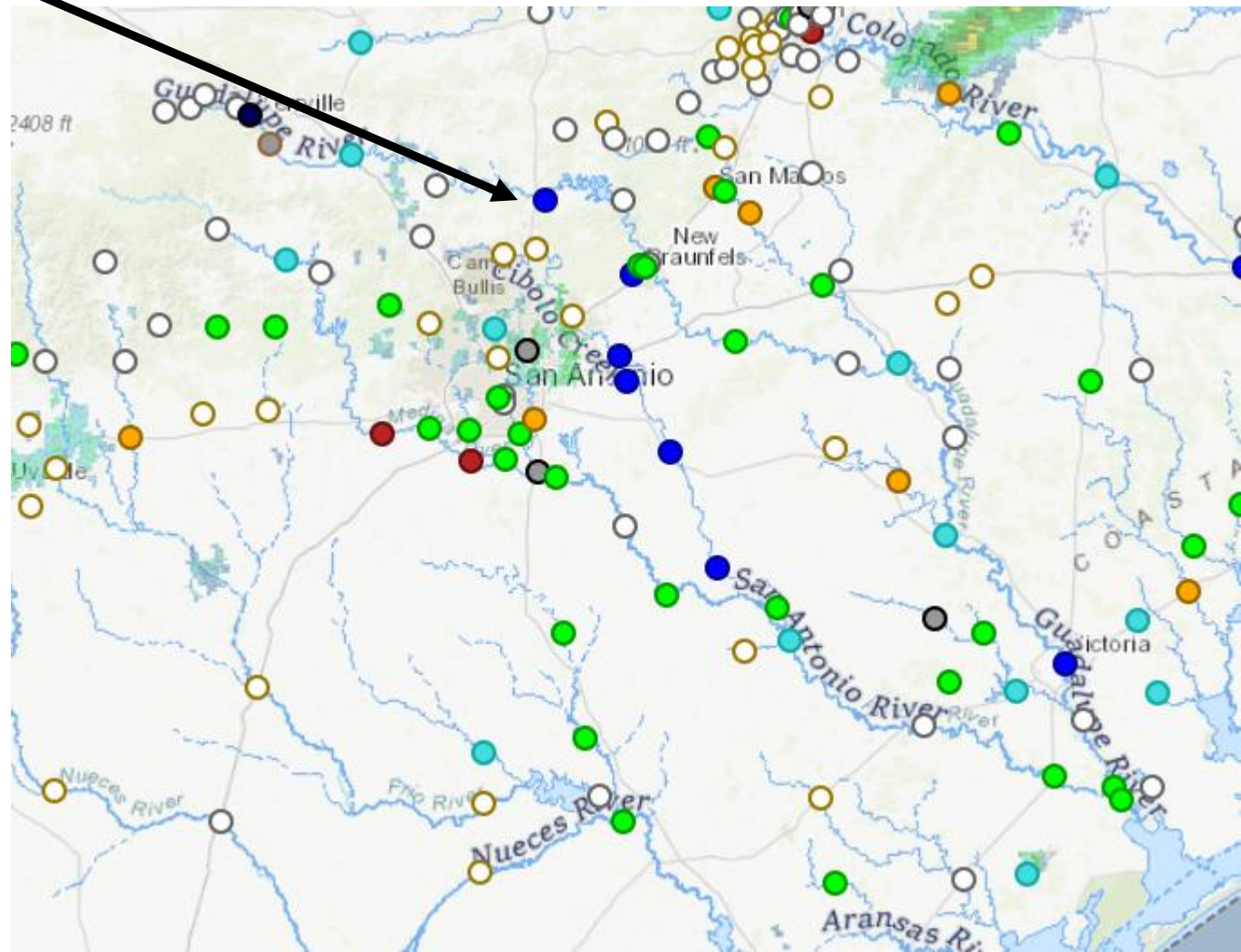
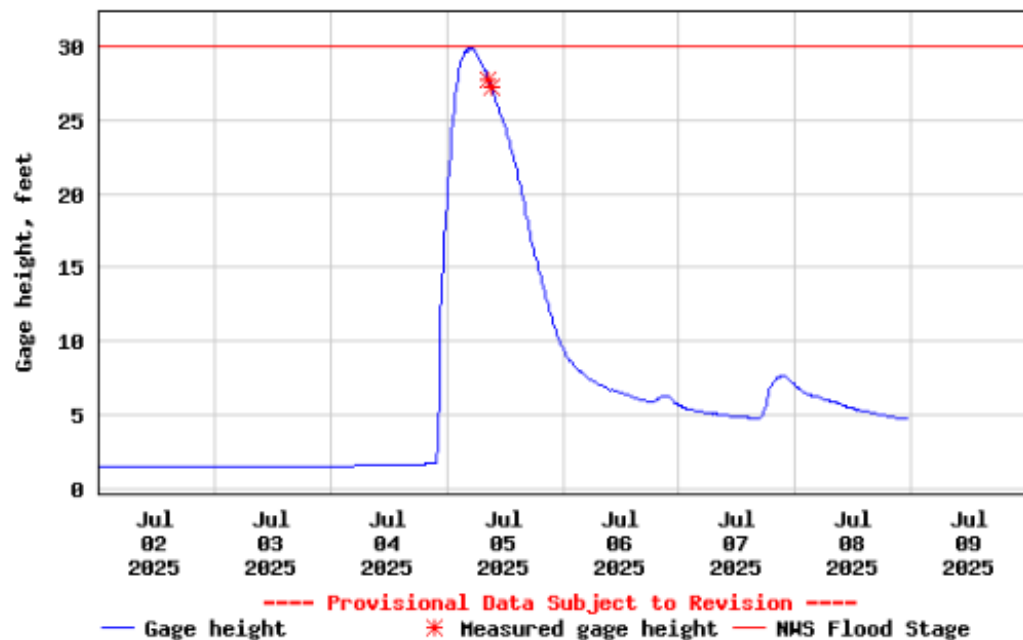


USGS 08167500 Guadalupe Rv nr Spring Branch, TX

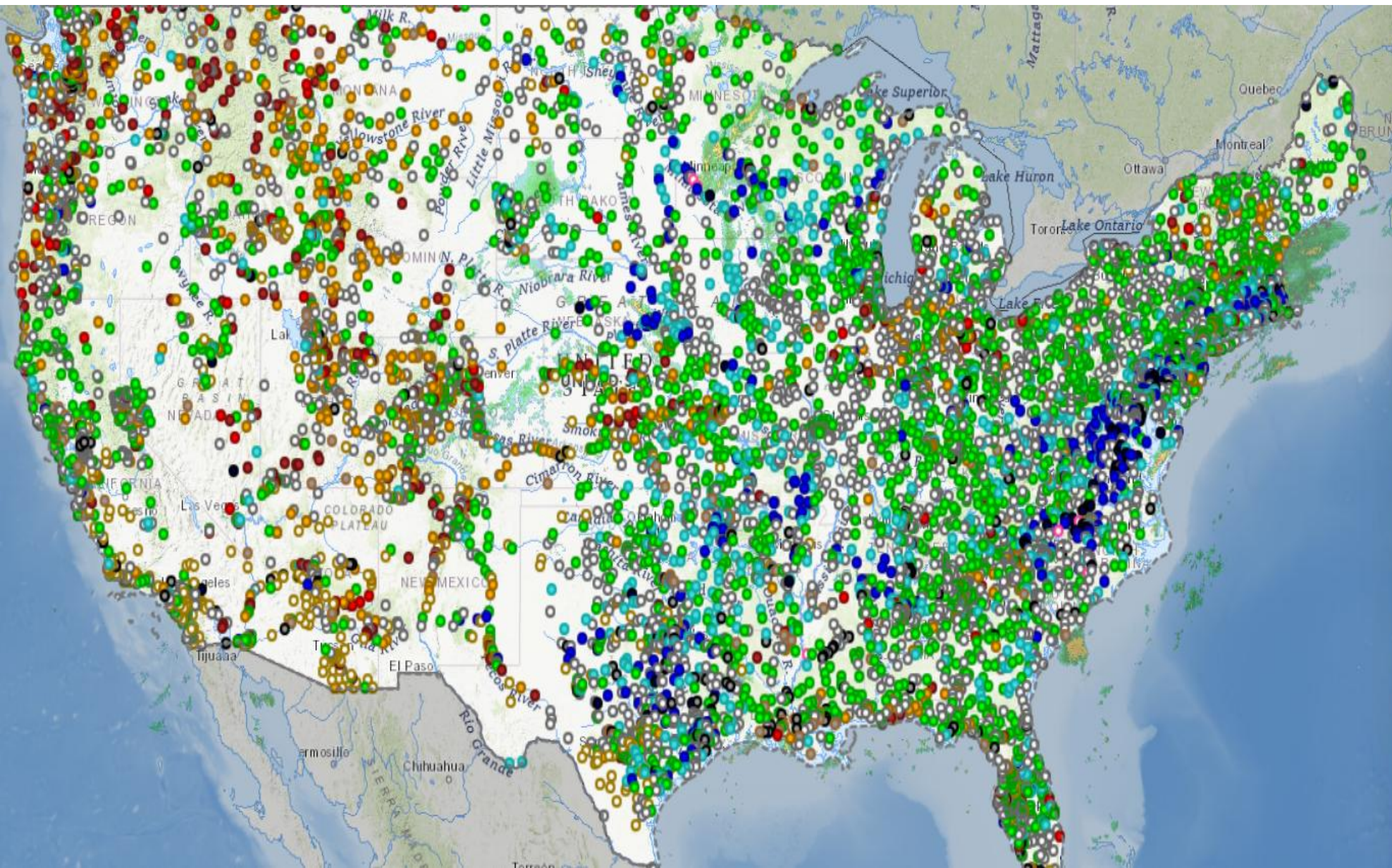


The Guadalupe River rose from 23 cfs July 4 at 10:00 pm to it's peaked of 35,000 cfs July 5 at 4:15am in 6 hours and 15 minutes. The river height gage height rose from about 2 to 30 feet.

USGS 08167500 Guadalupe Rv nr Spring Branch, TX



Snapshot of current river flow for today, July 10, 2025
(USGS forgot to date their maps)
Red Record Low --- Black Record High.



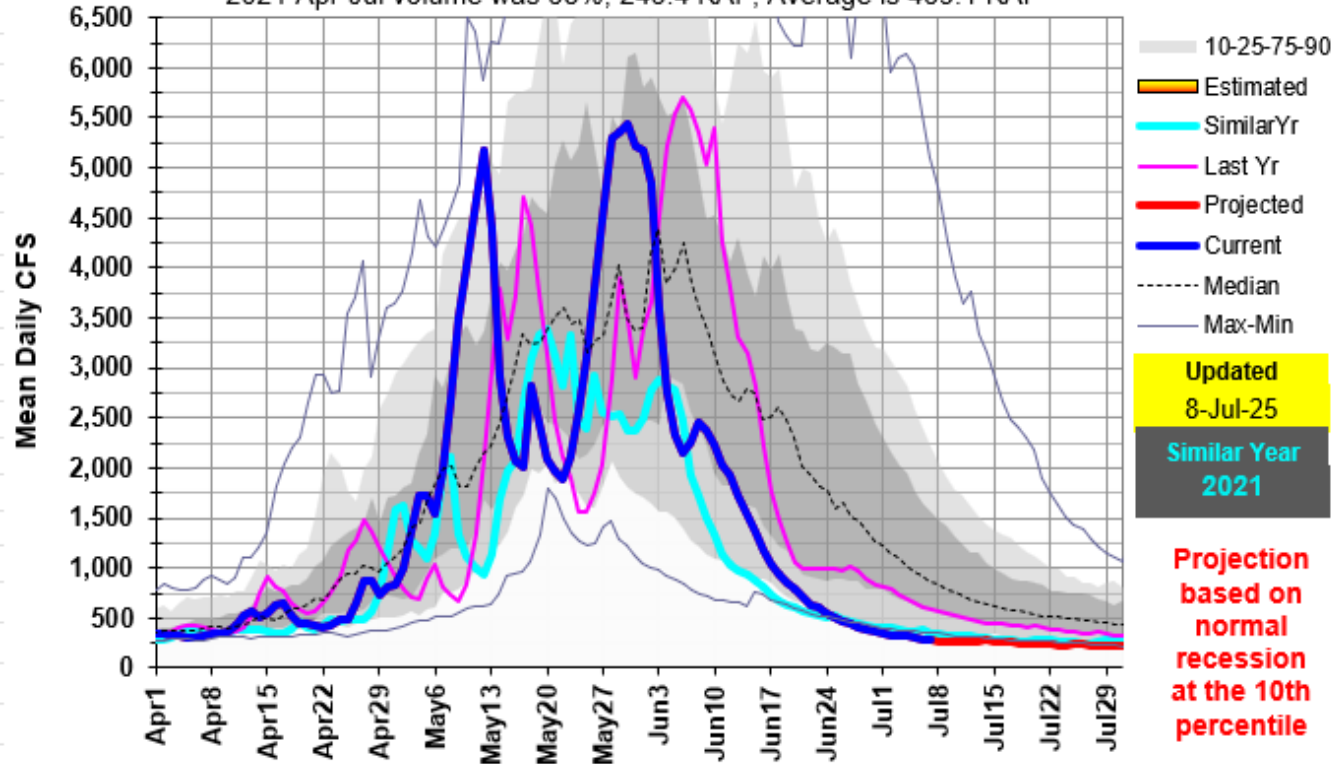
Streamflow: Status

- Above flood stage
- All-time high for this day 100th percentile (maximum)
- Much above normal >90th percentile
- Above normal 76th – 90th percentile
- Normal 25th – 75th percentile
- Below normal 10th – 24th percentile
- Much below normal <10th percentile
- All-time low for this day 0th percentile (minimum)
- Not flowing
- Not ranked
- Measurement flag
- Recent measurement unavailable

Comments: Marker color indicates the current streamflow condition. Categories are based on the percentile of existing streamflow records on this day-of-the-year. A streamgauge is not ranked when there is less than 10 years of data.

13010065: Snake R above Jackson Lake at Flagg Ranch, WY

2021 Apr-Jul volume was 53%, 245.4 KAF, Average is 459.1 KAF

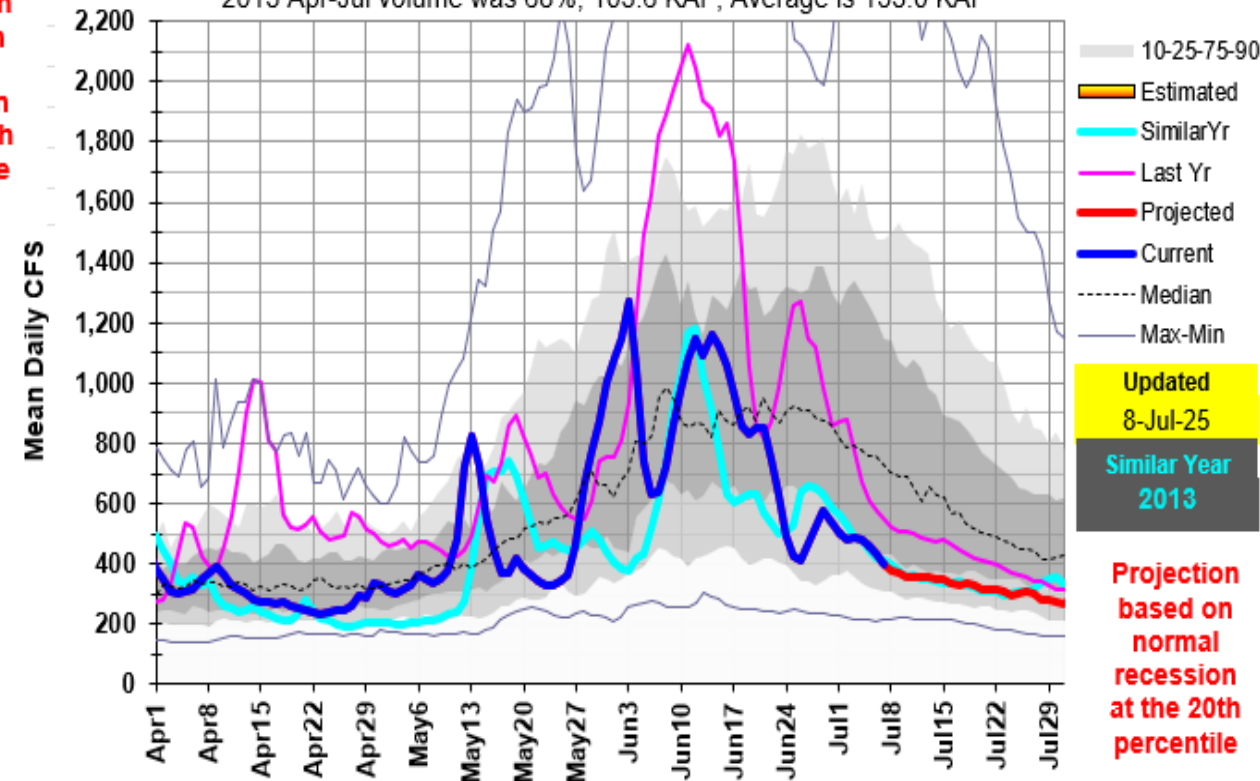


The upper Snake is typically a late peaker but dropped like a rock with after peaking from the dry Spring and is now **Record Low** based on 41 years of data.

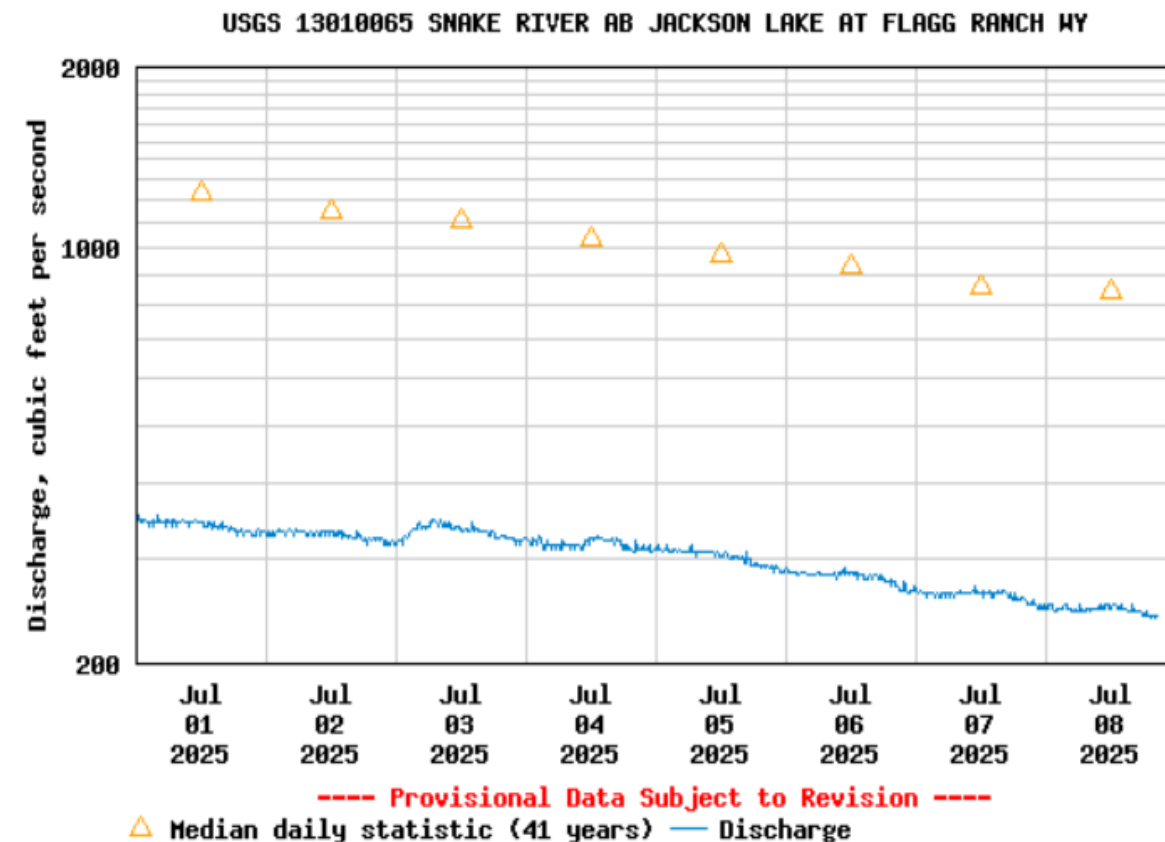
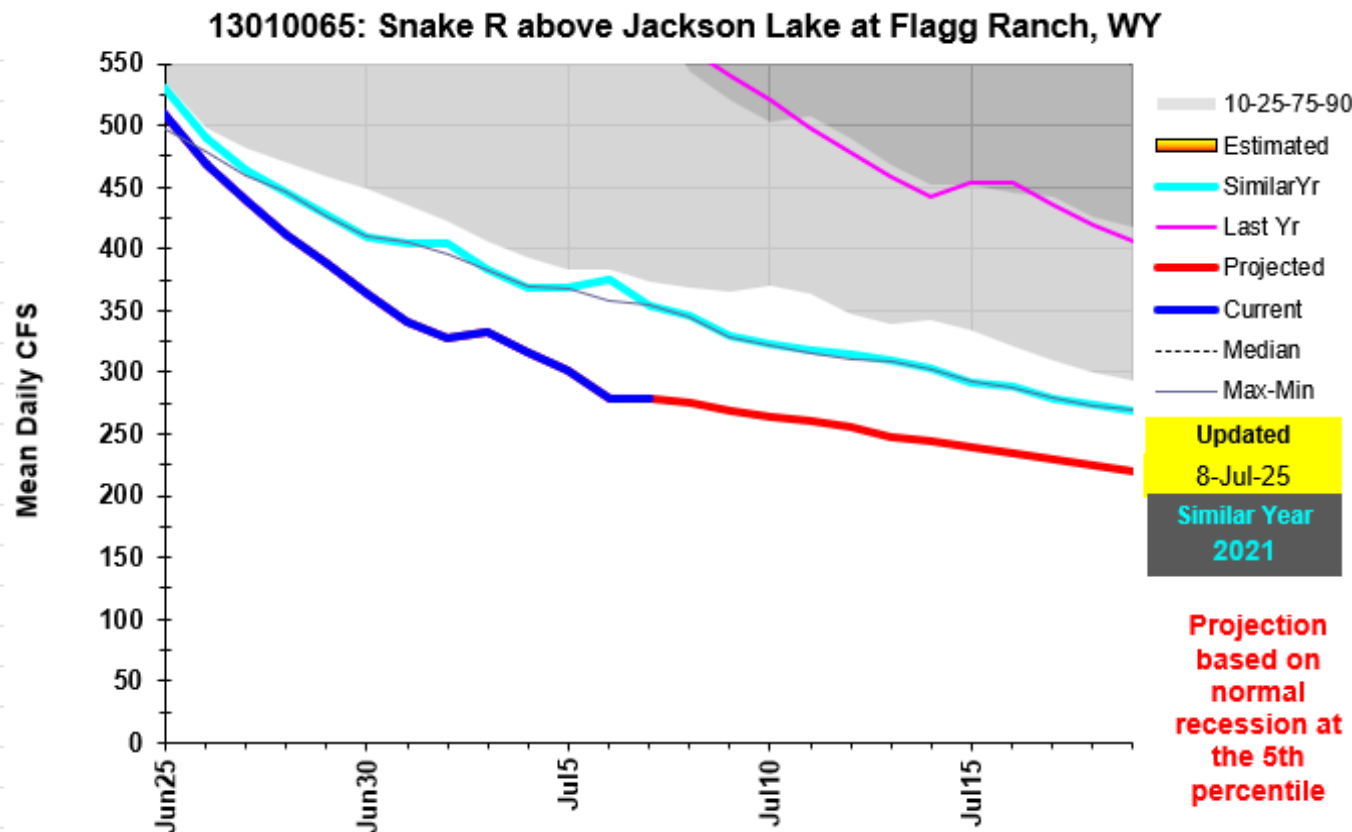
How low can we go this summer without rain to feed the rivers ?

13052200: Teton R above South Leigh Ck near Driggs, ID

2013 Apr-Jul volume was 68%, 103.6 KAF, Average is 153.0 KAF



The Upper Snake River is similar but even lower than 2021 than had a smaller snowpack.



Create [presentation-quality](#) / [stand-alone](#) graph. Subscribe to [WaterAlert](#)

See this graph on the [Monitoring Location Pages](#)

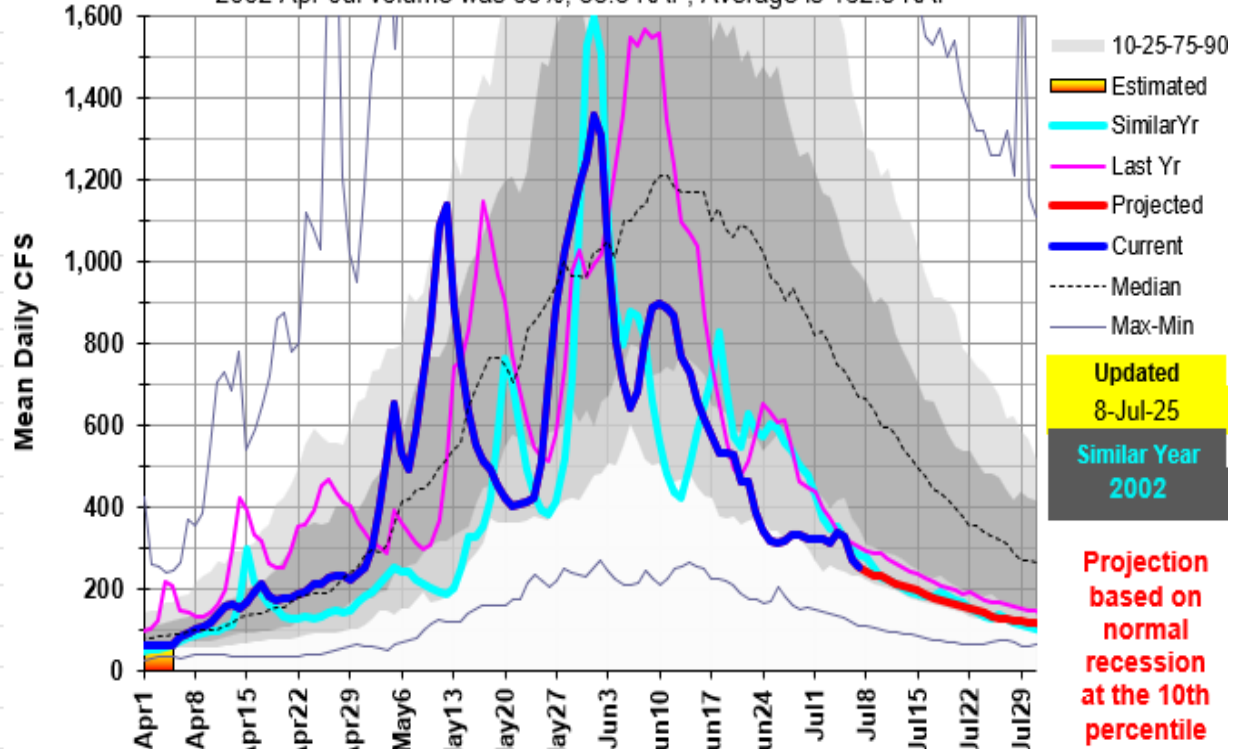
[Share this graph](#) |

Daily discharge, cubic feet per second -- statistics for Jul 8
based on 41 water years of record [more](#)

Most Recent Instantaneous Value Jul 8	Min (2007)	25th percen- tile	Median	Mean	75th percen- tile	Max (2011)
241	345	543	845	1080	1480	4810

13120500: Big Lost R at Howell Ranch near Chilly, ID

2002 Apr-Jul volume was 55%, 88.8 KAF, Average is 162.8 KAF

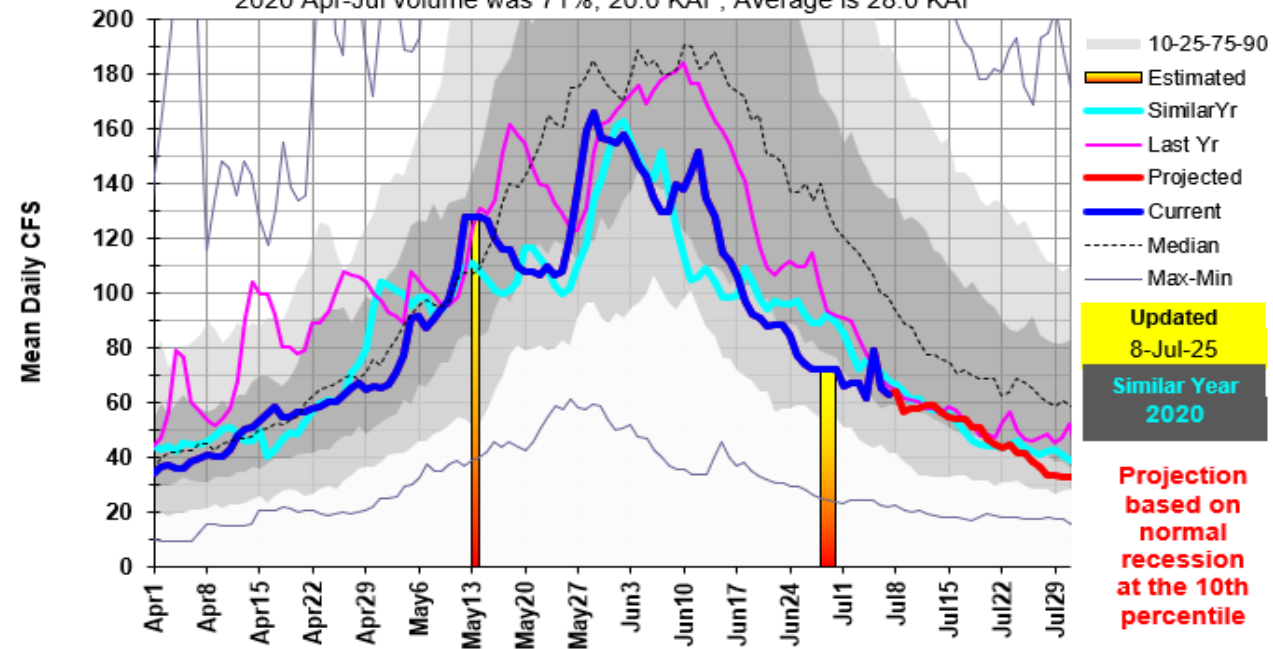


Moving downriver from the Snake Headwaters, here's flow updates.

Most Projected Recession Flows are based on the streamflow exceedances projections in the 20 to 10 percentiles.

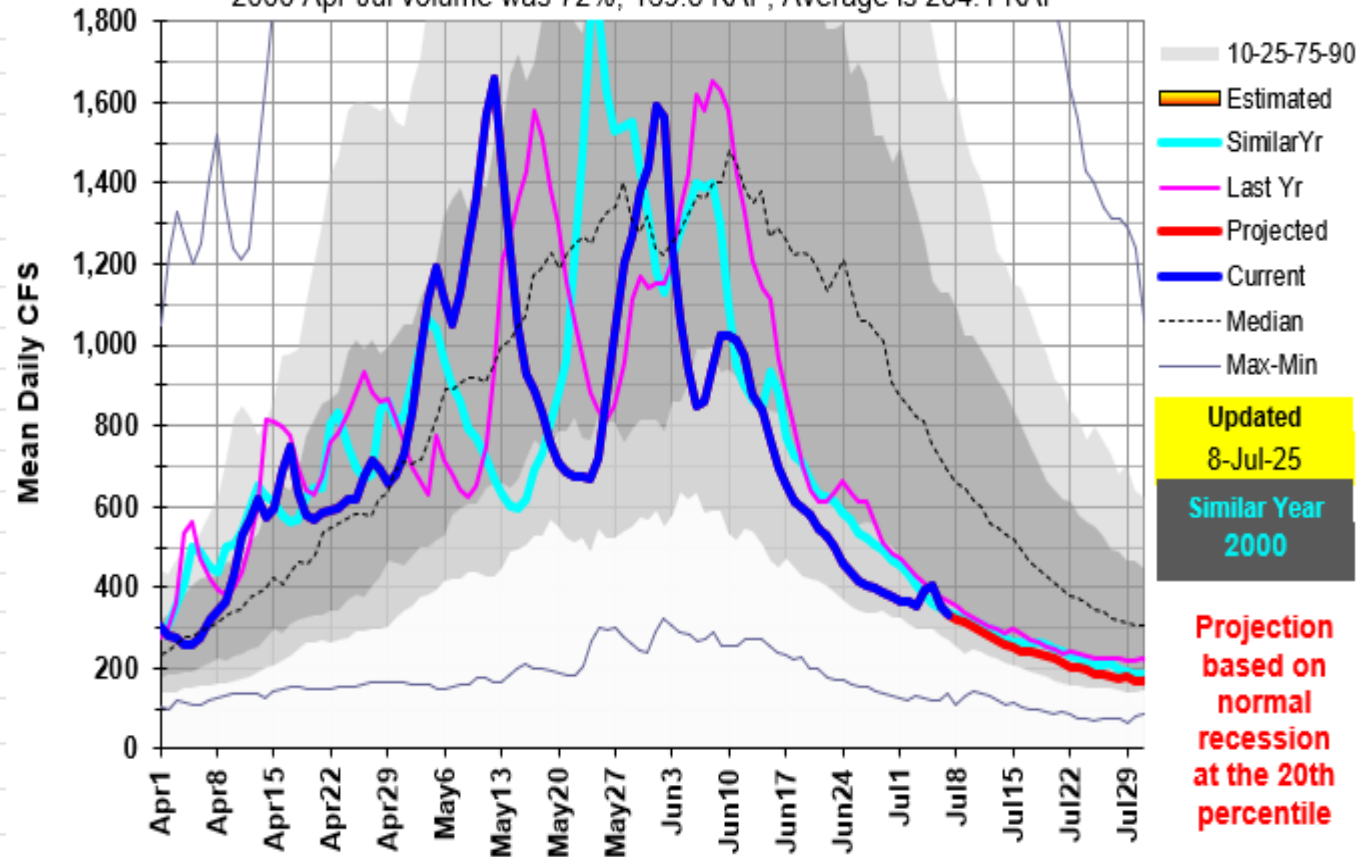
13118700: Little Lost R below Wet Ck near Howe, ID

2020 Apr-Jul volume was 71%, 20.0 KAF, Average is 28.0 KAF

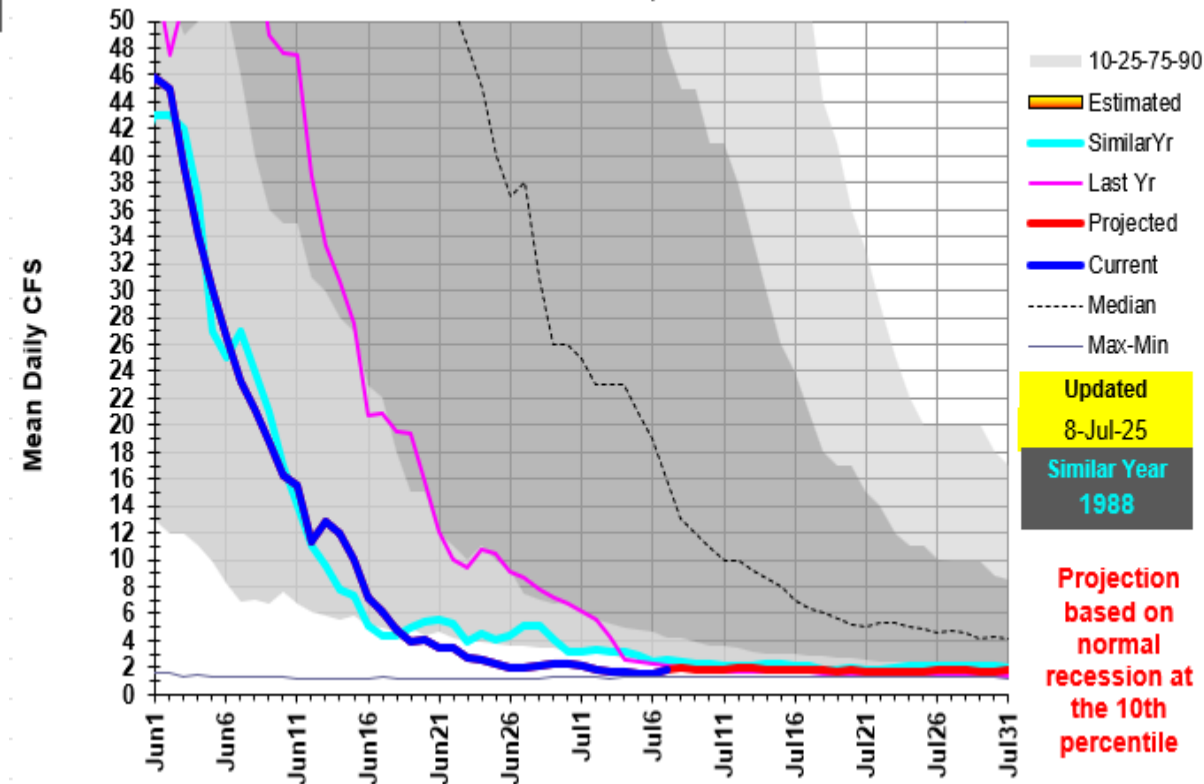


13139510: Big Wood R at Hailey, ID Total Flow

2000 Apr-Jul volume was 72%, 169.3 KAF, Average is 234.1 KAF

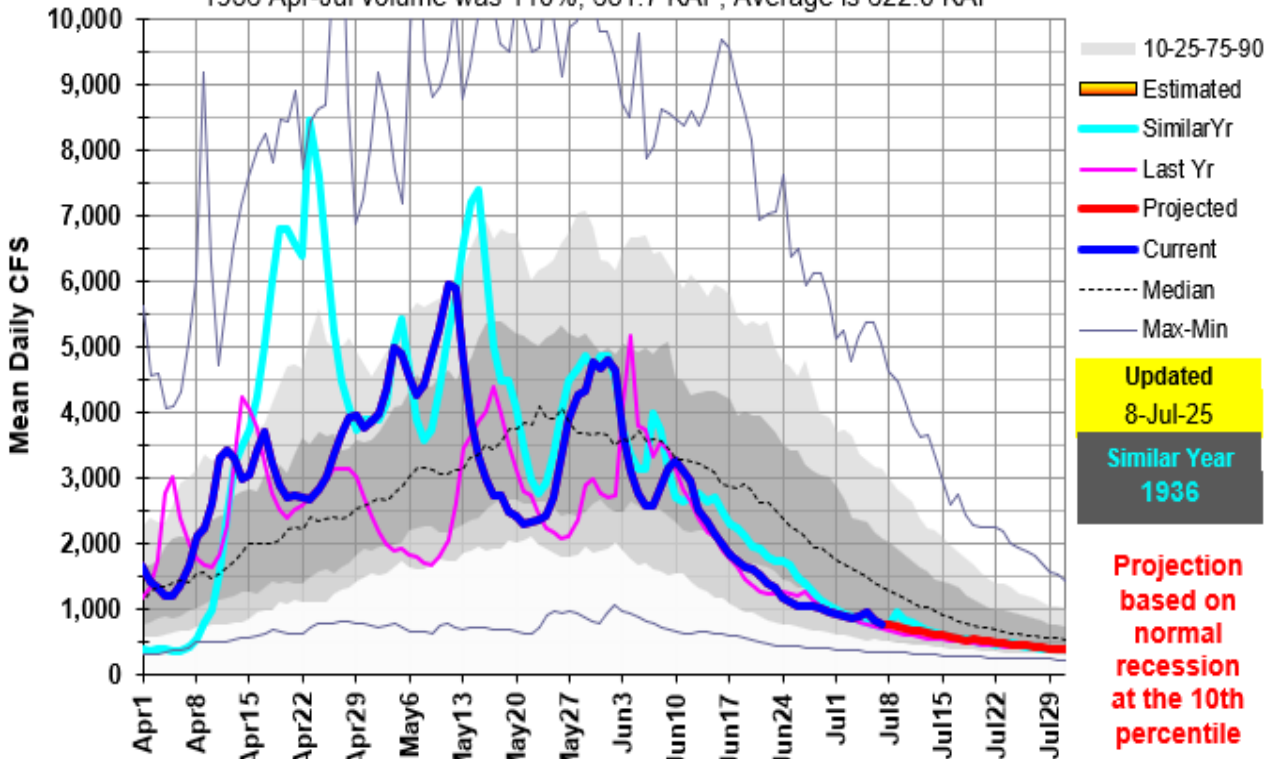


13141500: Camas Ck near Blaine, ID



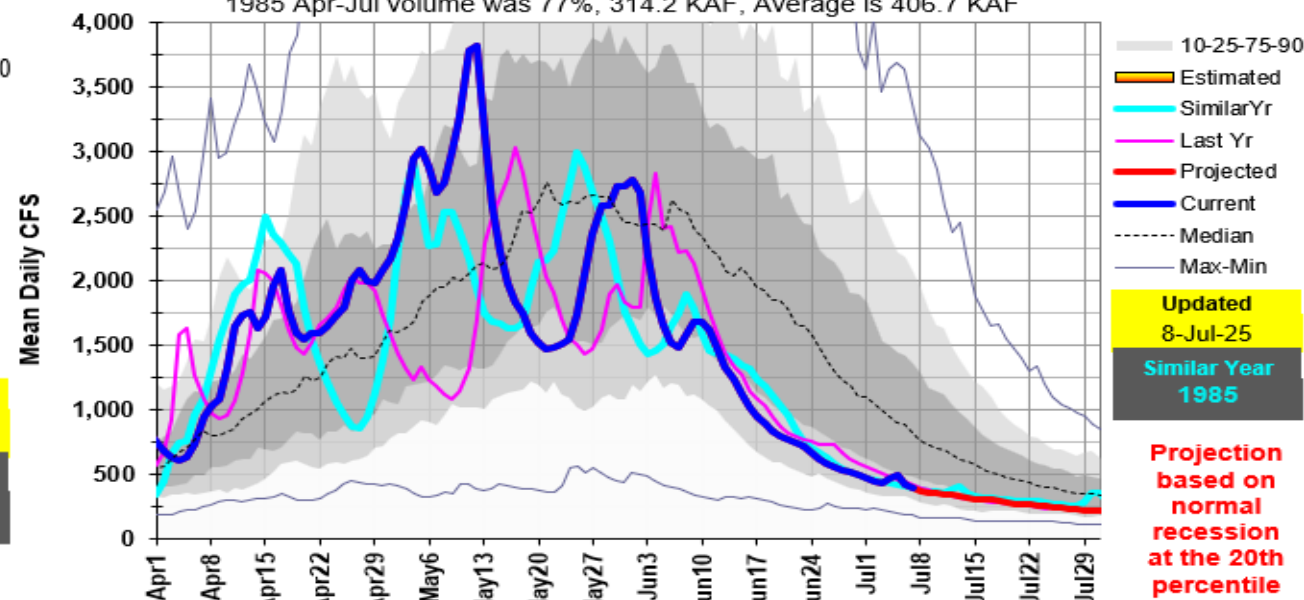
13185000: Boise R near Twin Springs, ID

1936 Apr-Jul volume was 110%, 681.7 KAF, Average is 622.0 KAF



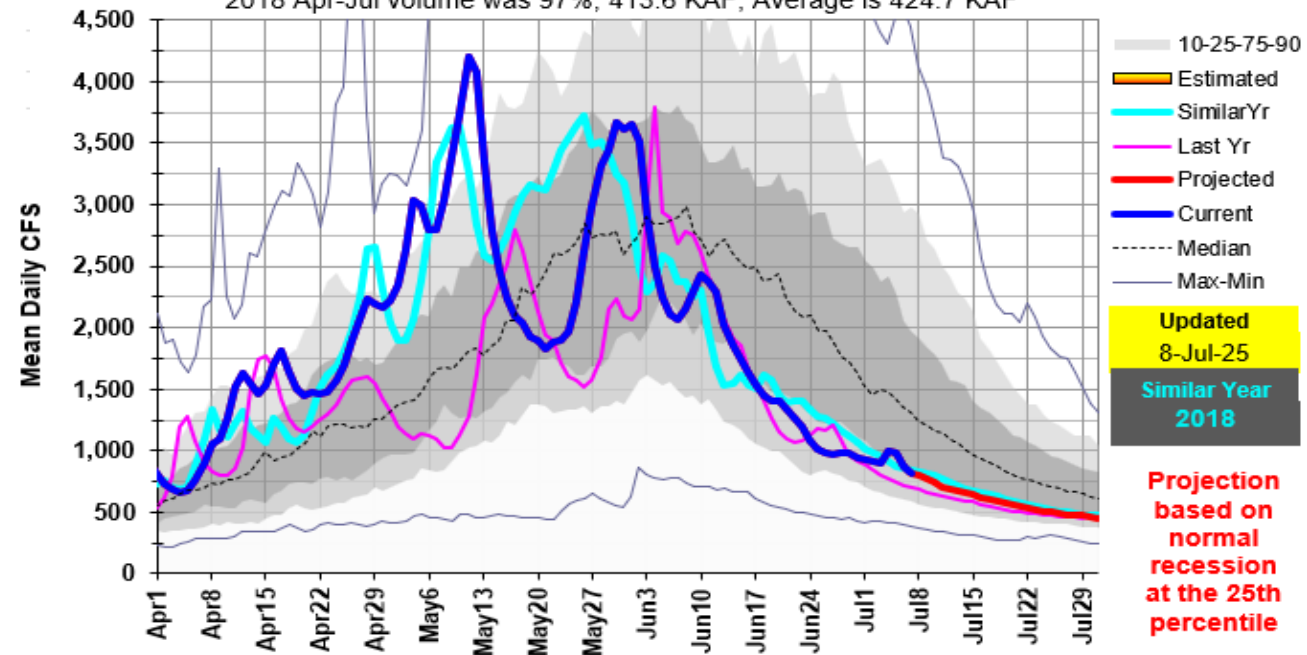
13186000: SF Boise R near Featherville, ID

1985 Apr-Jul volume was 77%, 314.2 KAF, Average is 406.7 KAF



13235000: SF Payette R at Lowman, ID

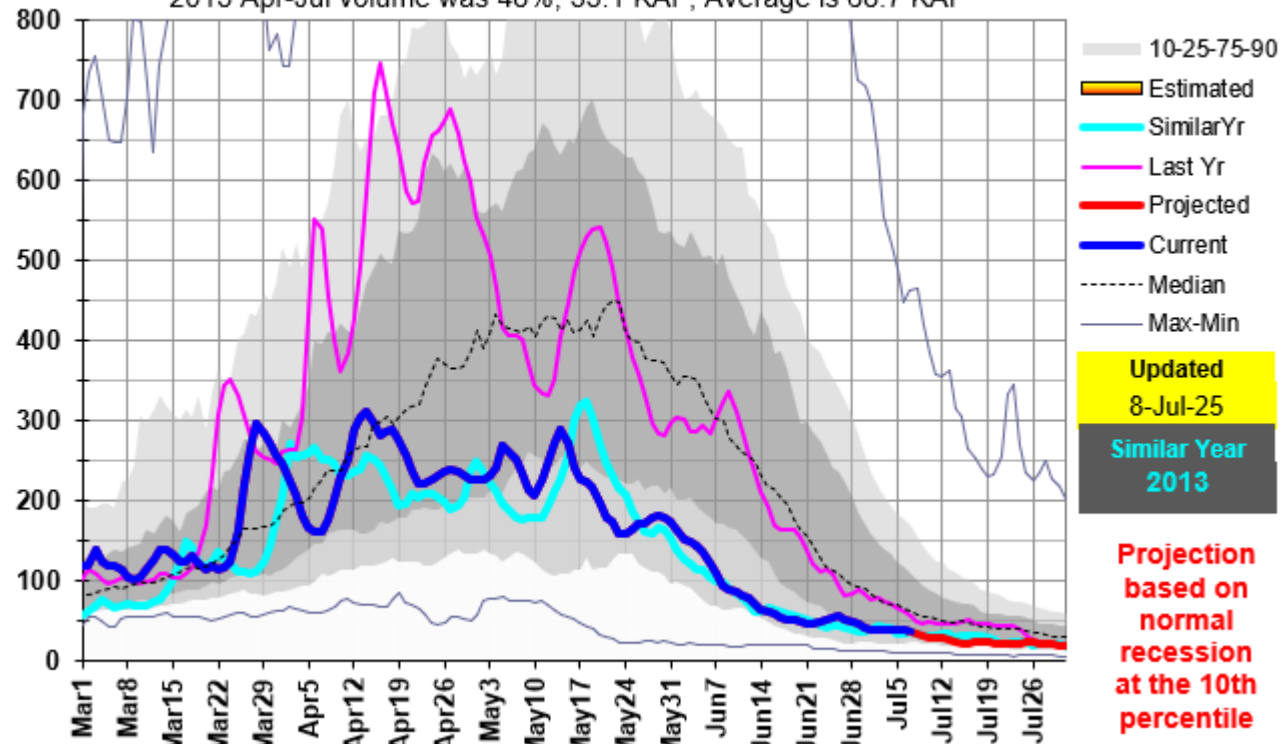
2018 Apr-Jul volume was 97%, 413.6 KAF, Average is 424.7 KAF



13105000: Salmon Falls Ck near San Jacinto, NV

2013 Apr-Jul volume was 48%, 33.1 KAF, Average is 68.7 KAF

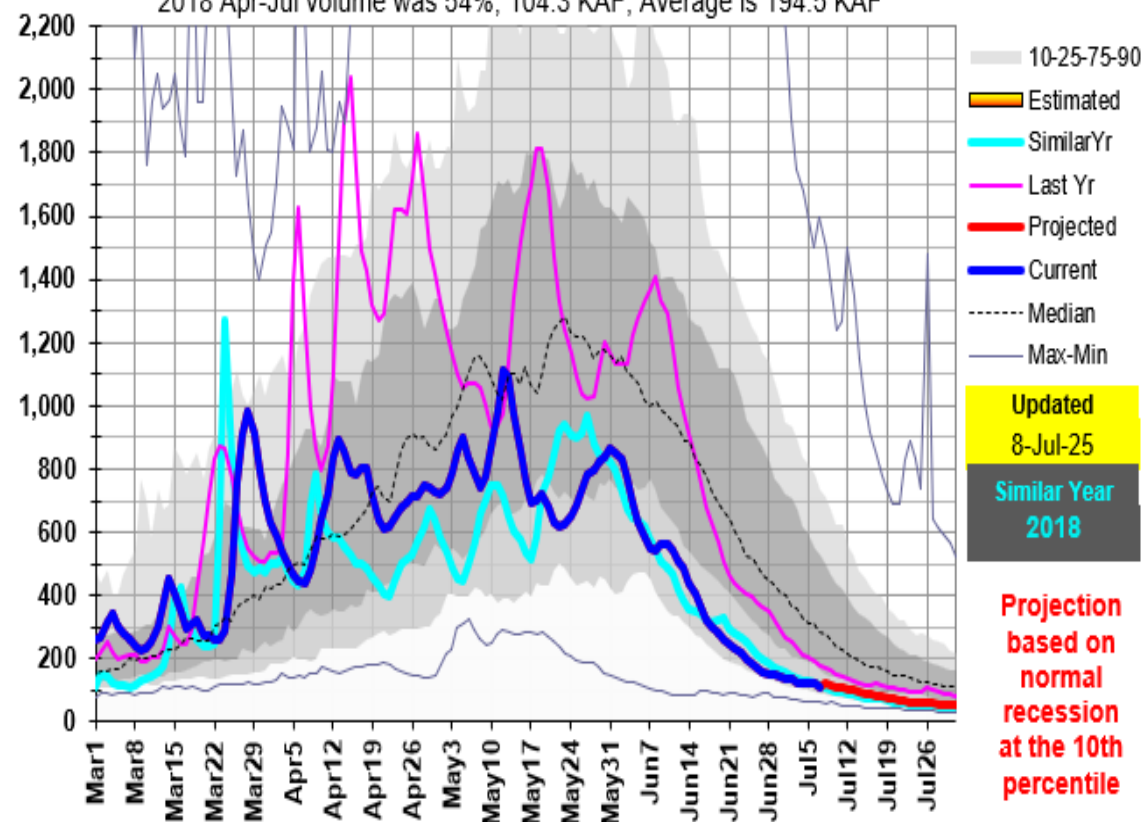
Mean Daily CFS



13168500: Bruneau R near Hot Spring, ID

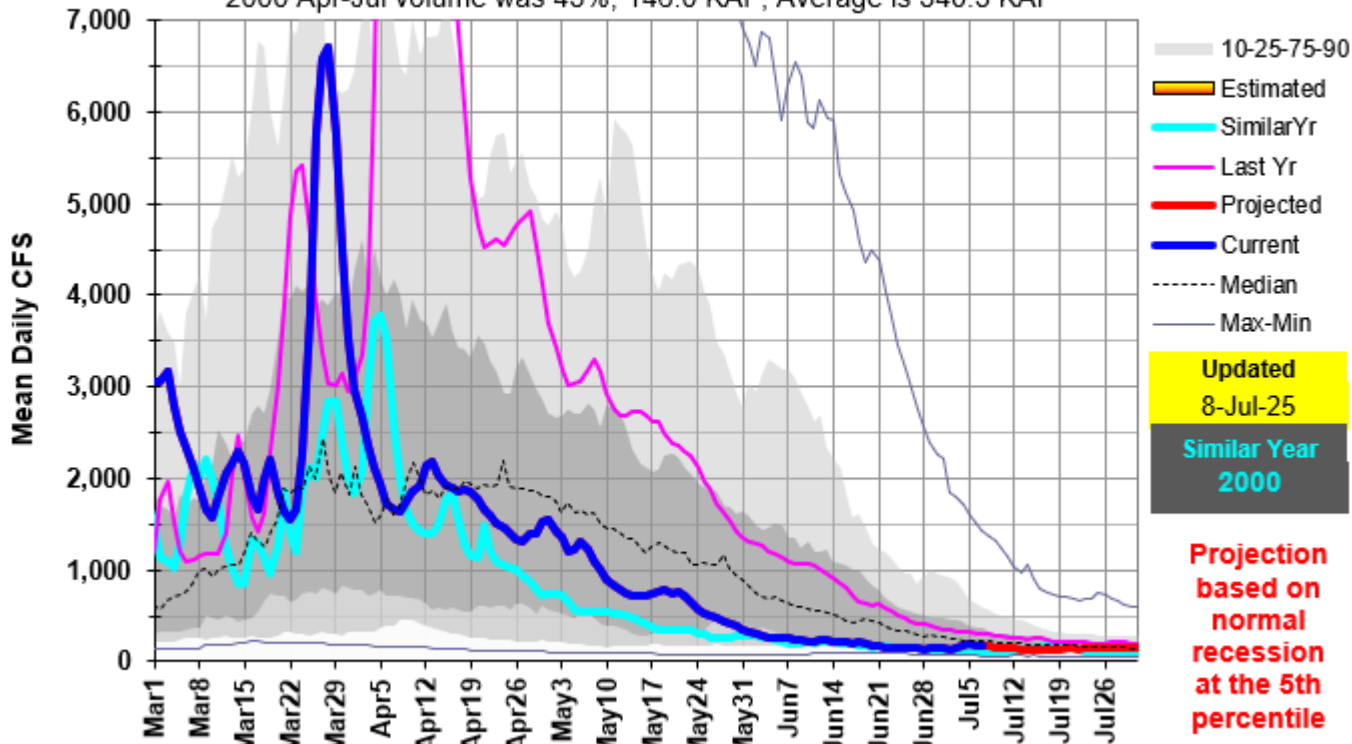
2018 Apr-Jul volume was 54%, 104.3 KAF, Average is 194.5 KAF

Mean Daily CFS



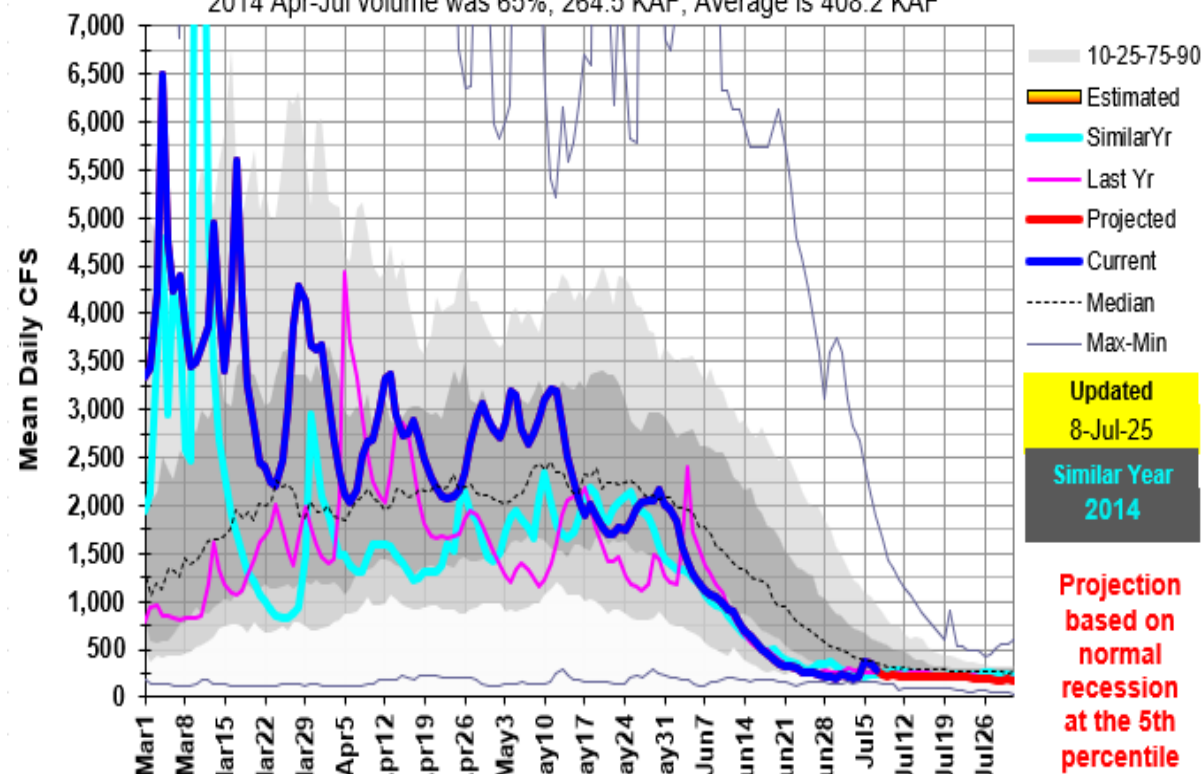
13181000: Owyhee R near Rome, OR

2000 Apr-Jul volume was 43%, 146.0 KAF, Average is 340.3 KAF



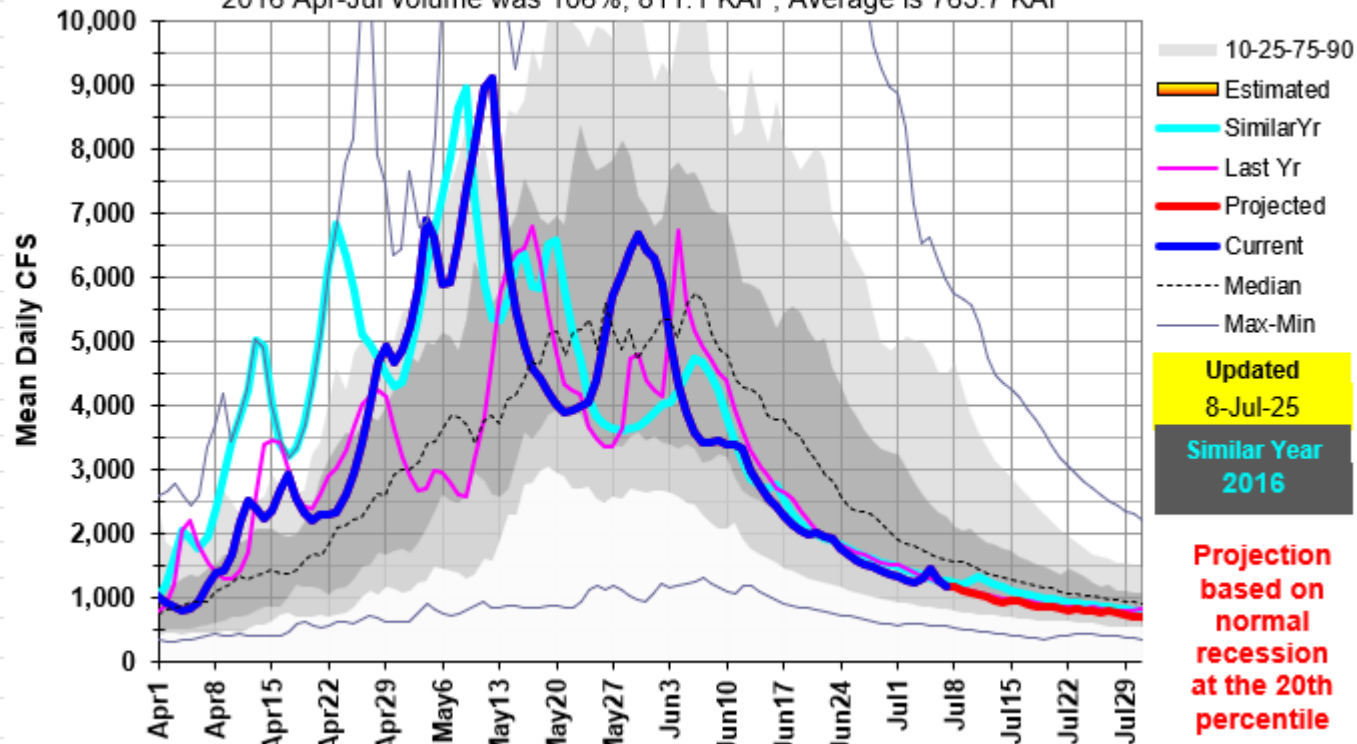
13266000: Weiser R near Weiser, ID

2014 Apr-Jul volume was 65%, 264.5 KAF, Average is 408.2 KAF

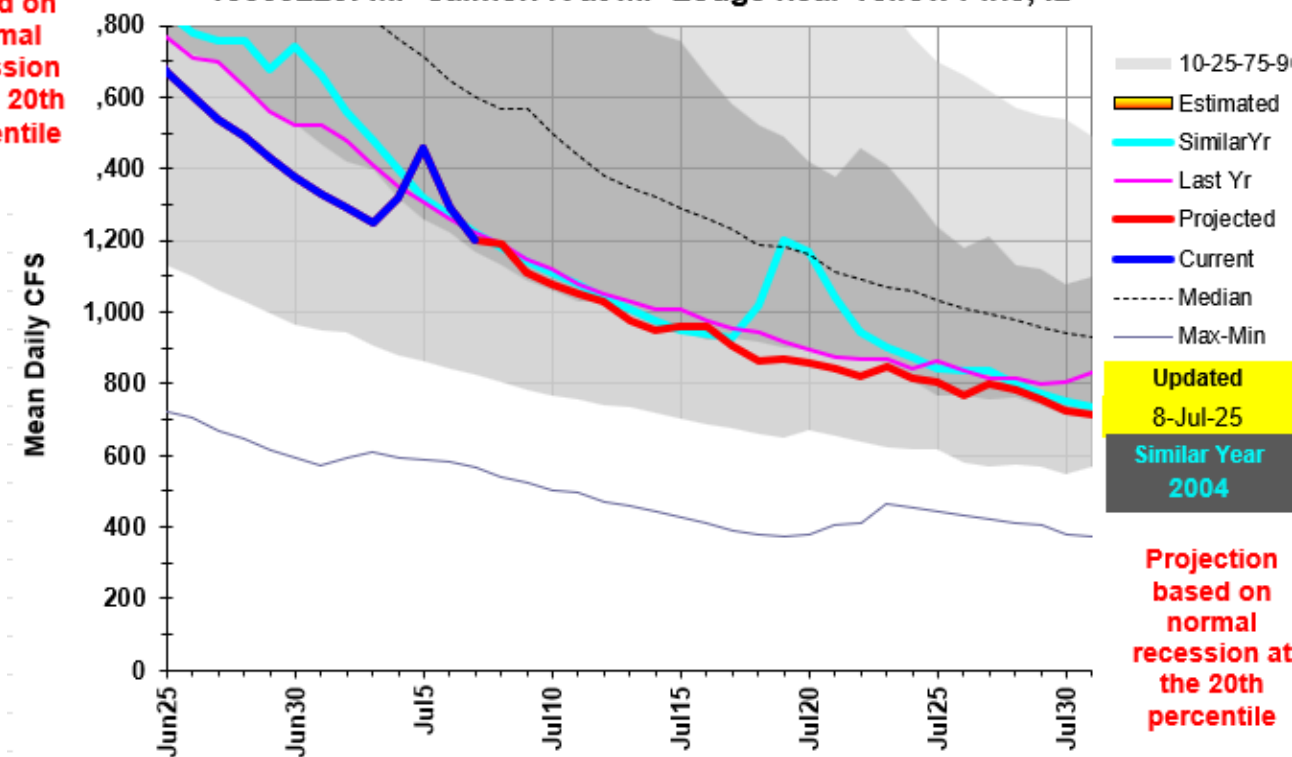


13309220: MF Salmon R at MF Lodge near Yellow Pine, ID

2016 Apr-Jul volume was 106%, 811.1 KAF, Average is 763.7 KAF

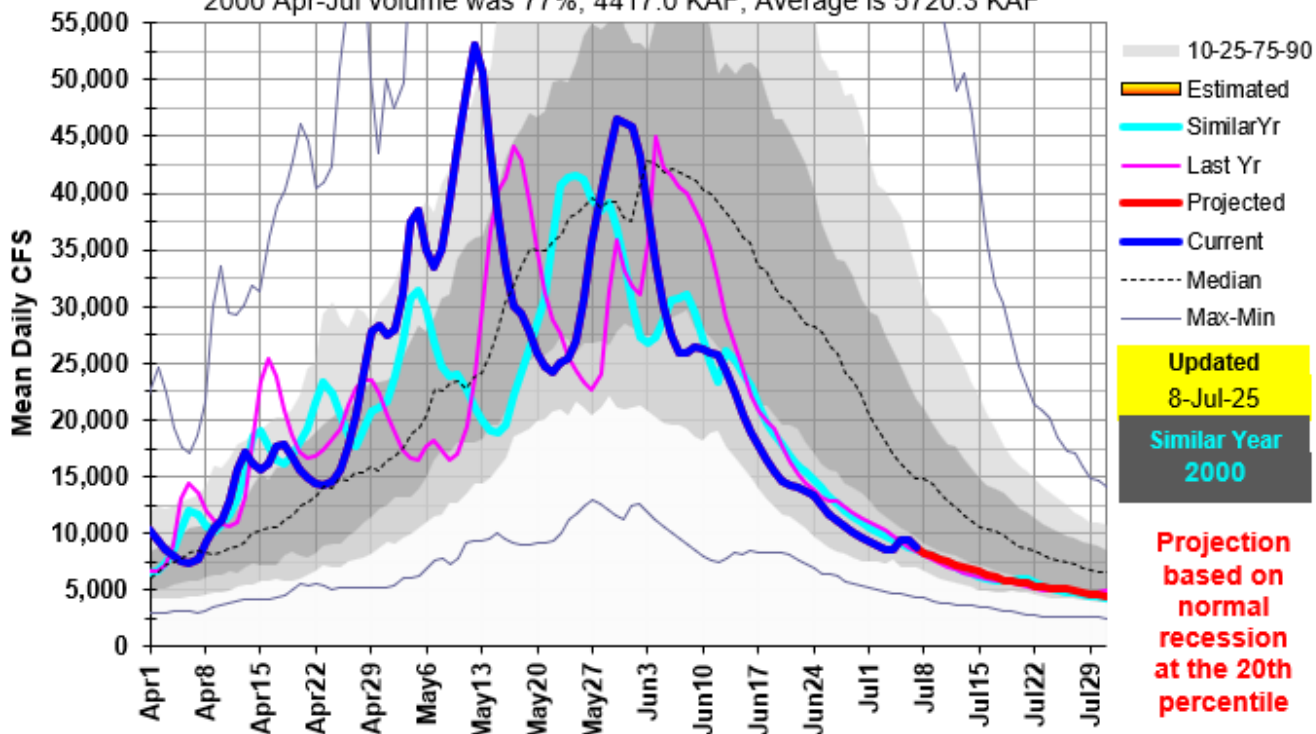


13309220: MF Salmon R at MF Lodge near Yellow Pine, ID



13317000: Salmon R at White Bird, ID

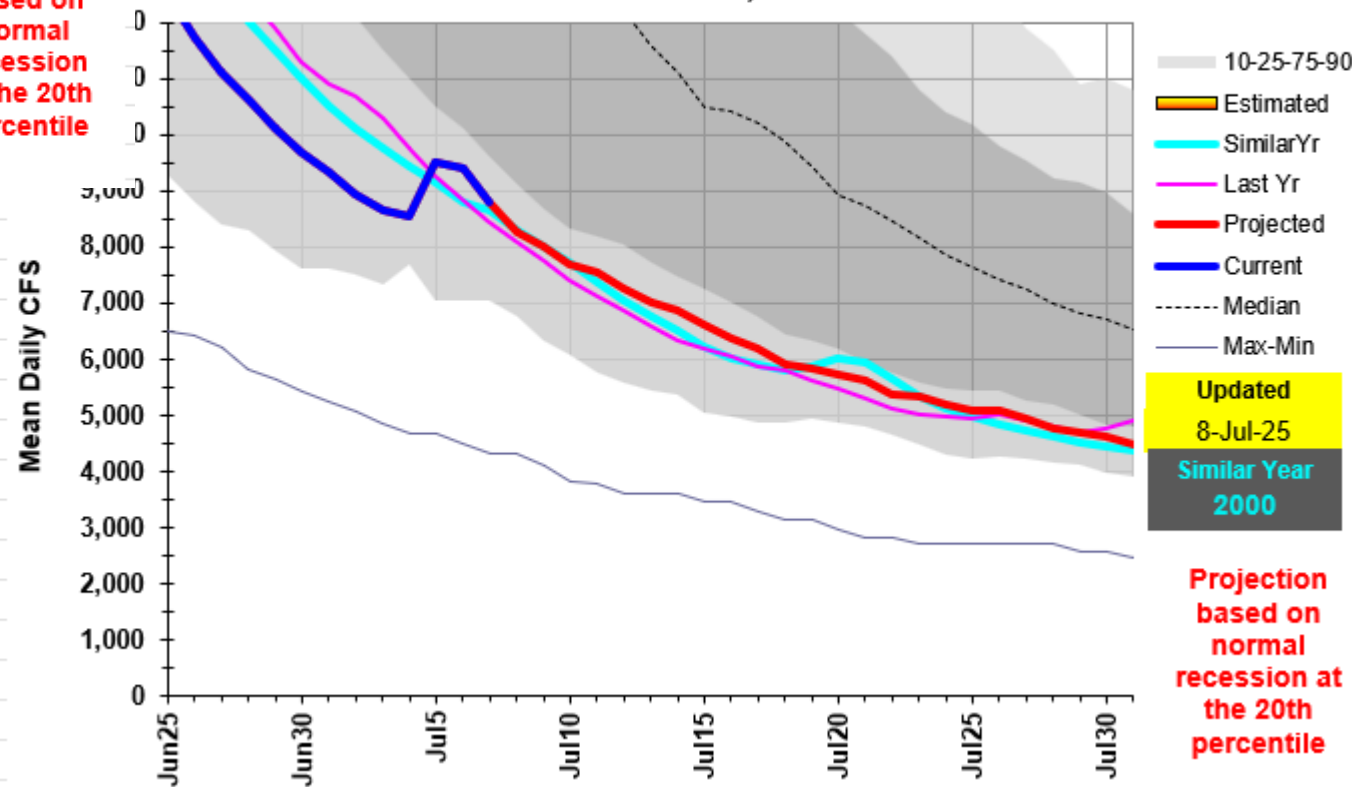
2000 Apr-Jul volume was 77%, 4417.0 KAF, Average is 5720.3 KAF



4th of July rain helped
push flows out a bit...

Projection
based on
normal
recession
at the 20th
percentile

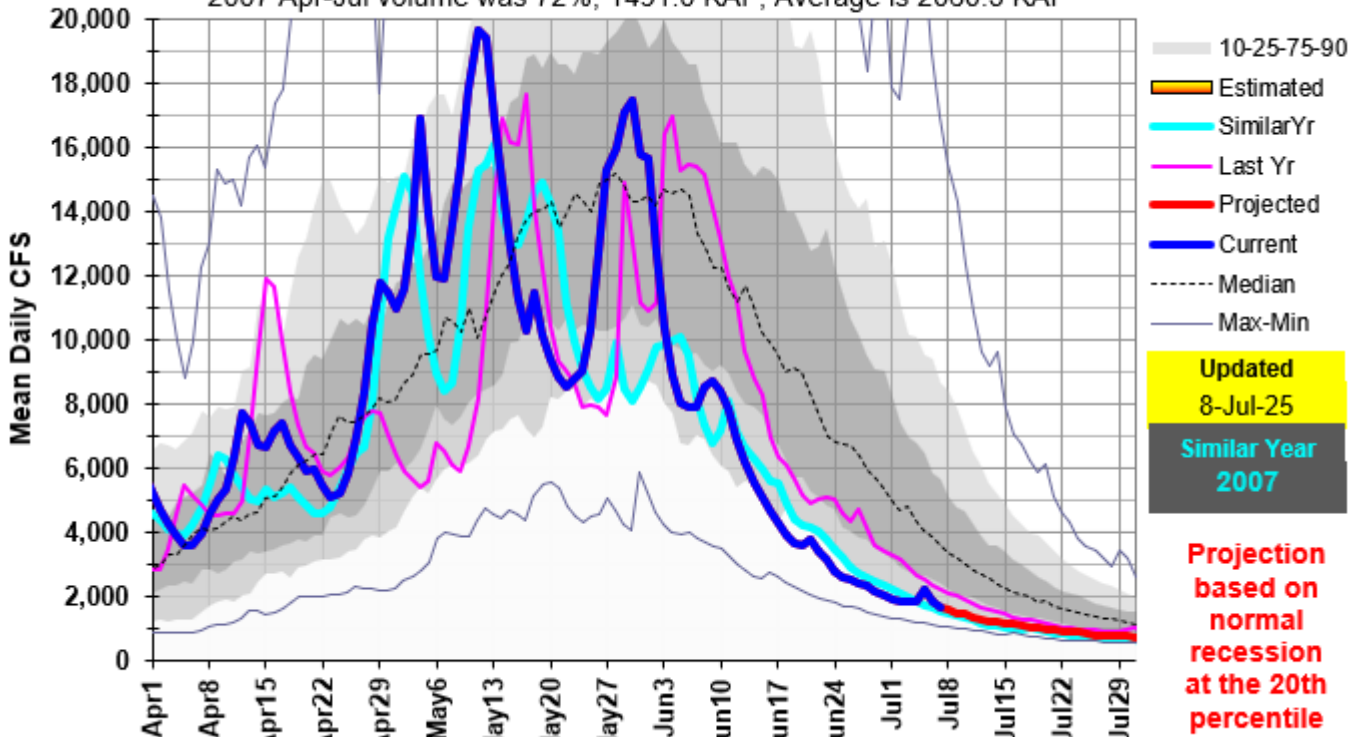
13317000: Salmon R at White Bird, ID



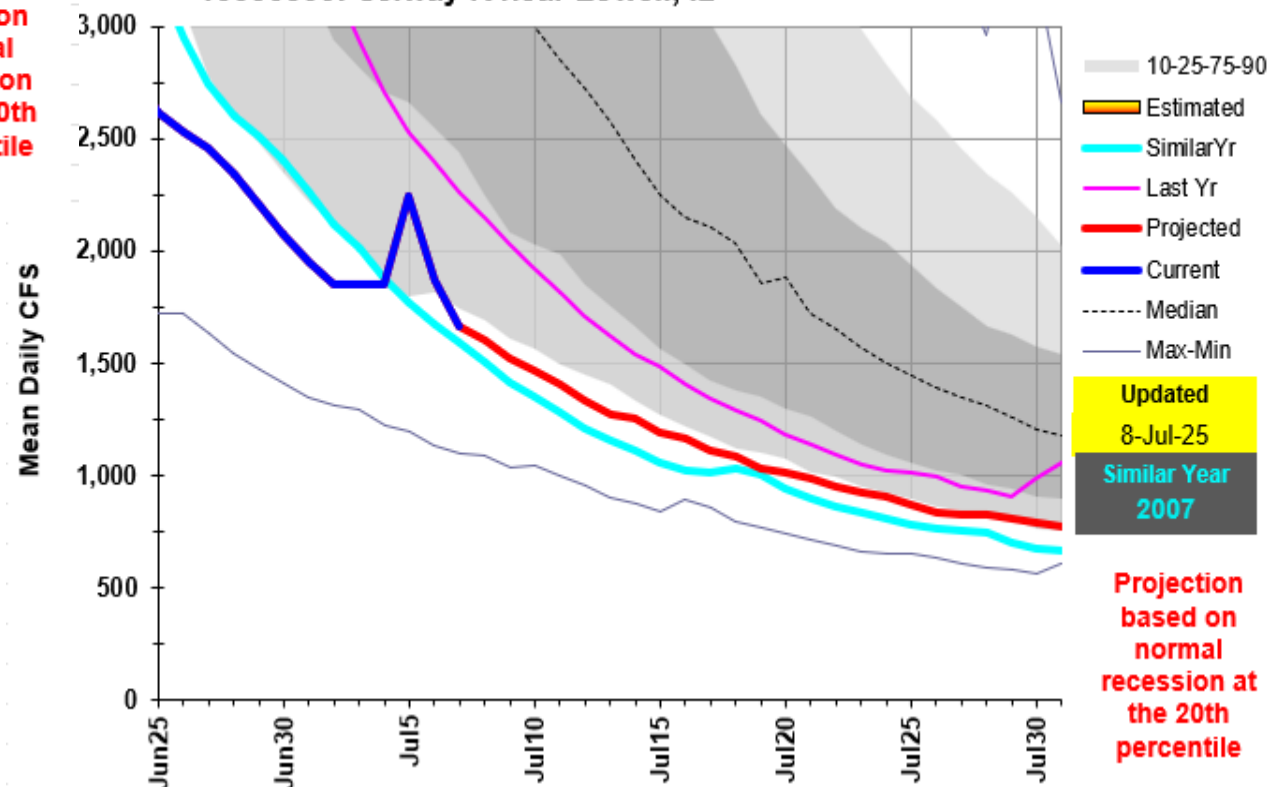
Projection
based on
normal
recession
at the 20th
percentile

13336500: Selway R near Lowell, ID

2007 Apr-Jul volume was 72%, 1491.0 KAF, Average is 2060.5 KAF

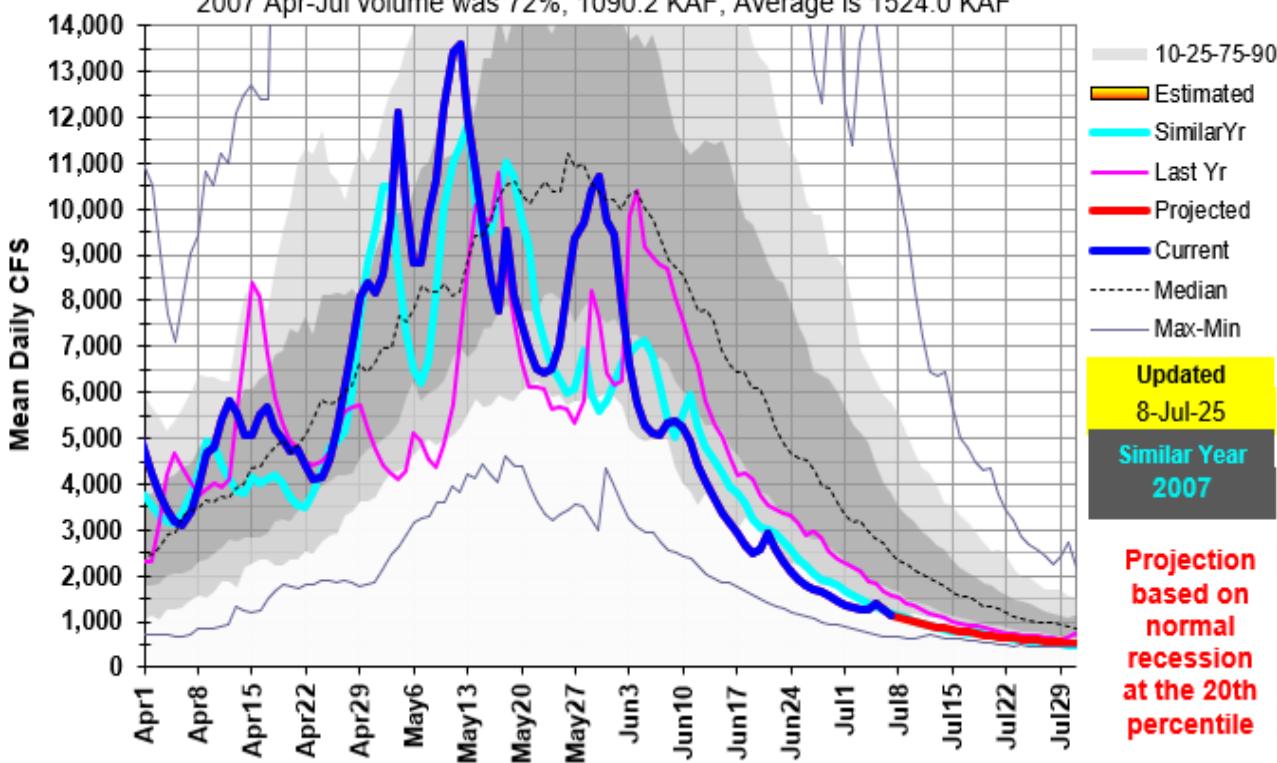


13336500: Selway R near Lowell, ID

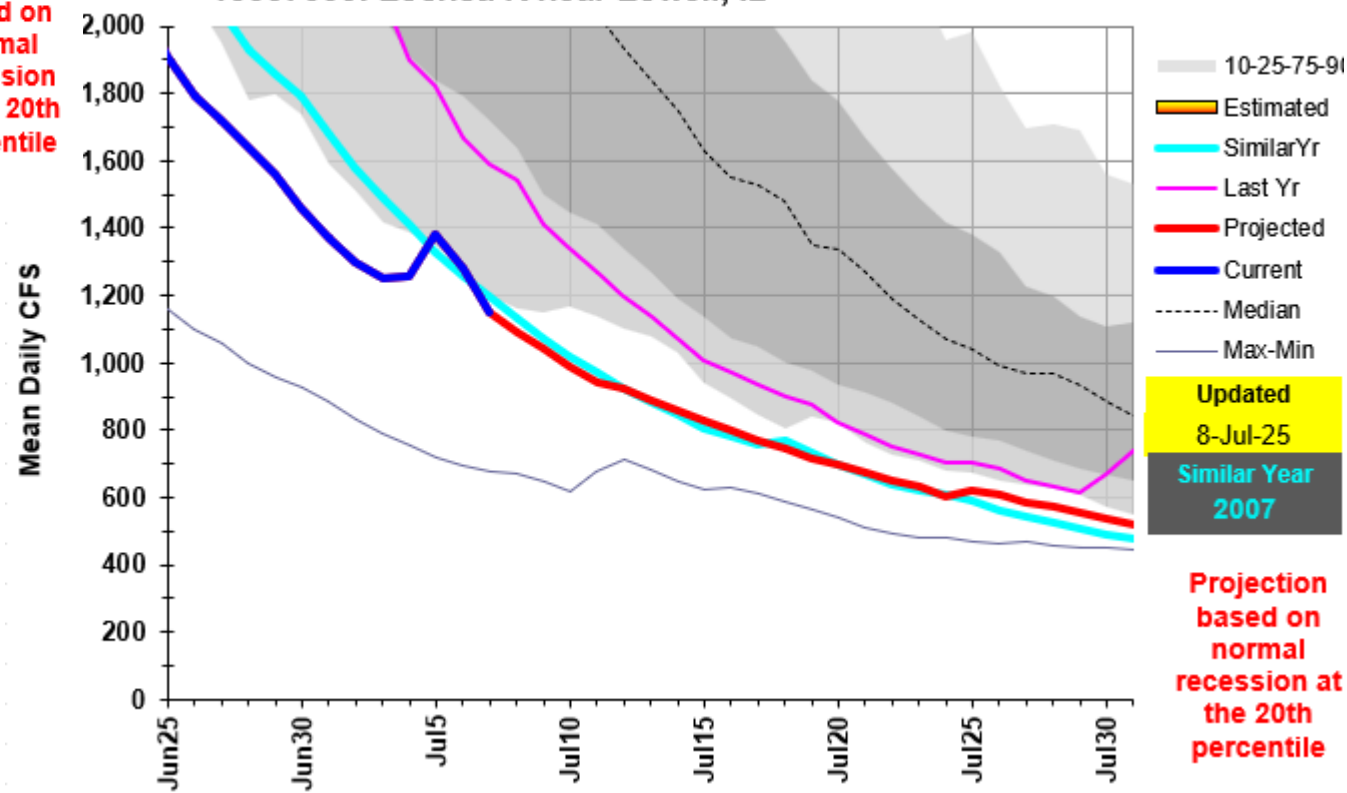


13337000: Lochsa R near Lowell, ID

2007 Apr-Jul volume was 72%, 1090.2 KAF, Average is 1524.0 KAF

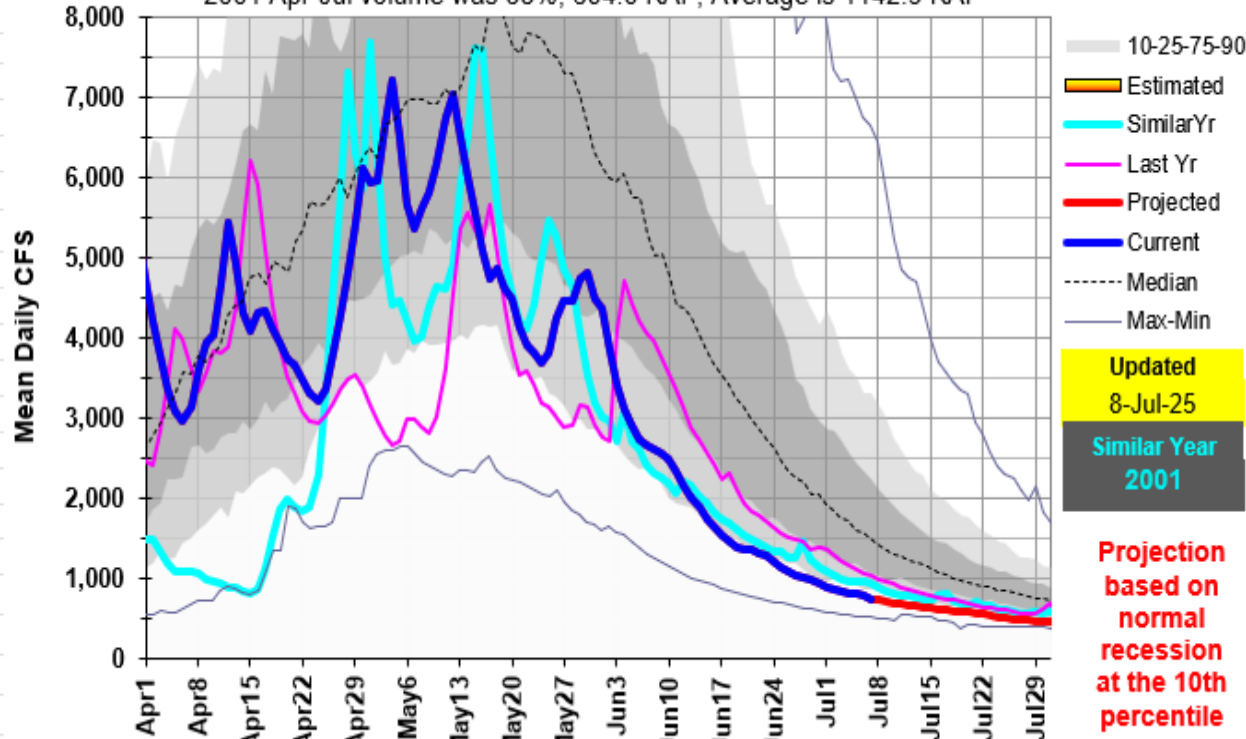


13337000: Lochsa R near Lowell, ID



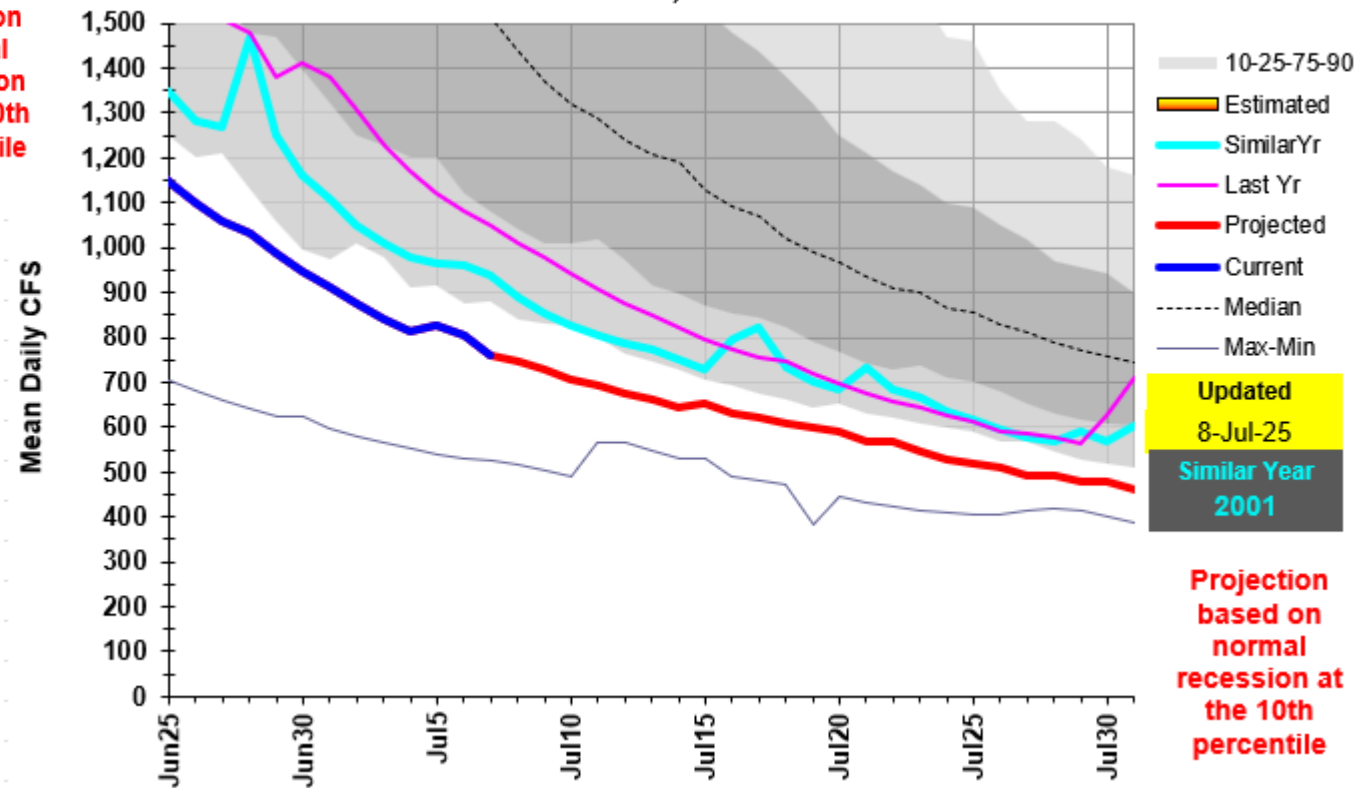
12414500: St. Joe R at Calder, ID

2001 Apr-Jul volume was 53%, 604.0 KAF, Average is 1142.9 KAF



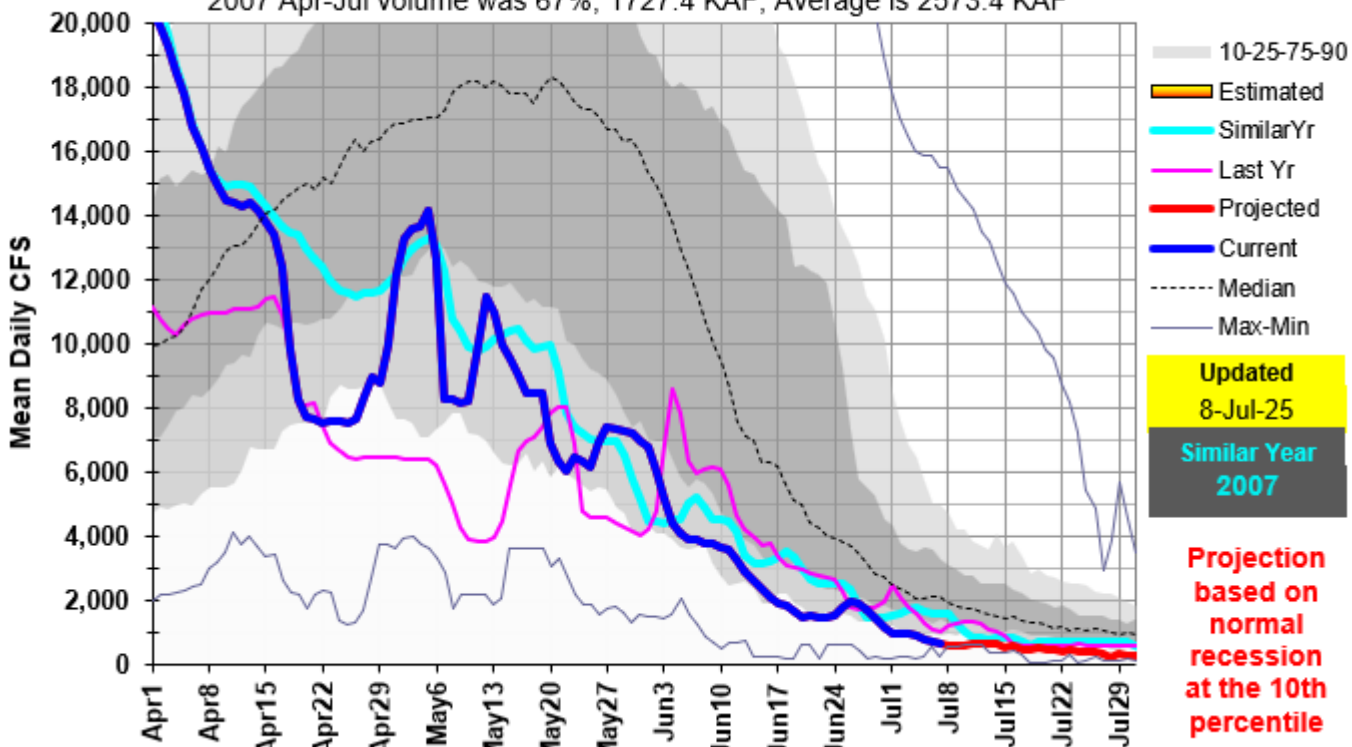
Low flows in the St. Joe are similar to 2001 another low runoff year.

12414500: St. Joe R at Calder, ID



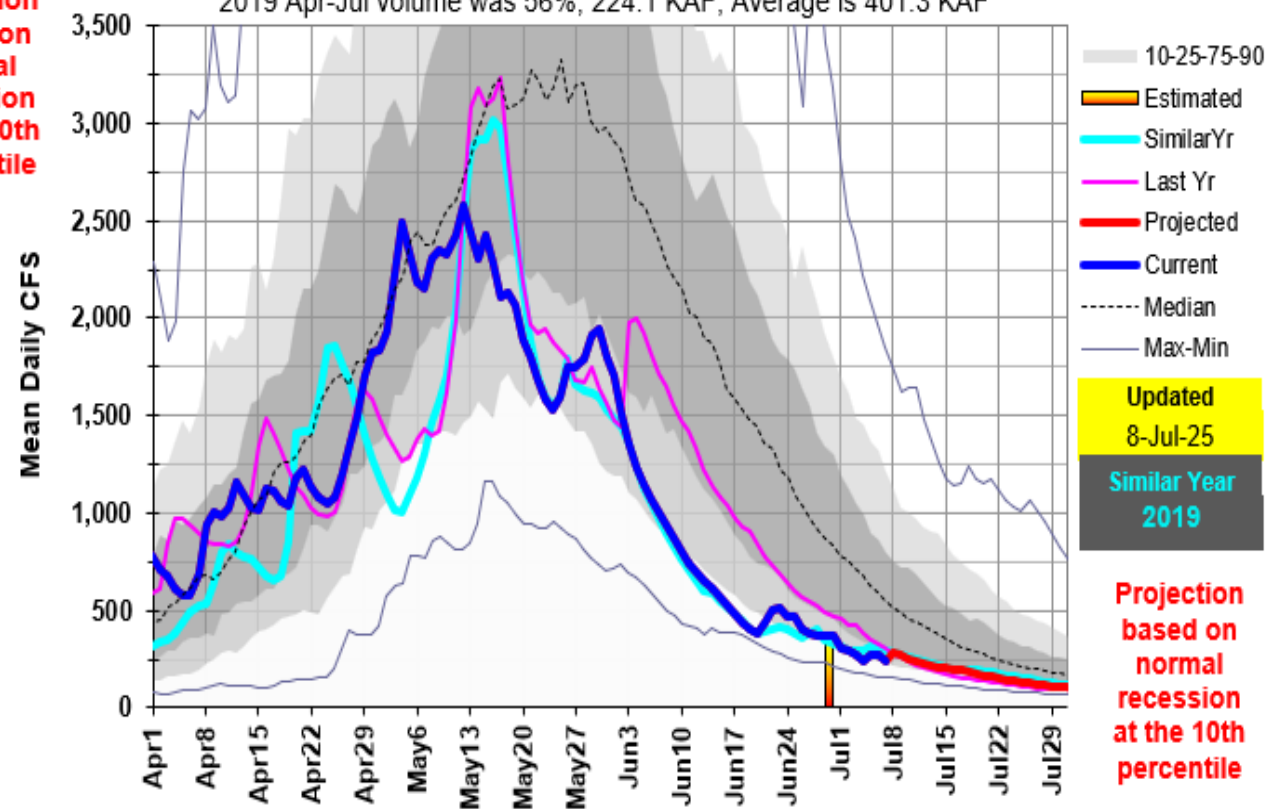
12419000: Spokane R near Post Falls, ID

2007 Apr-Jul volume was 67%, 1727.4 KAF, Average is 2573.4 KAF

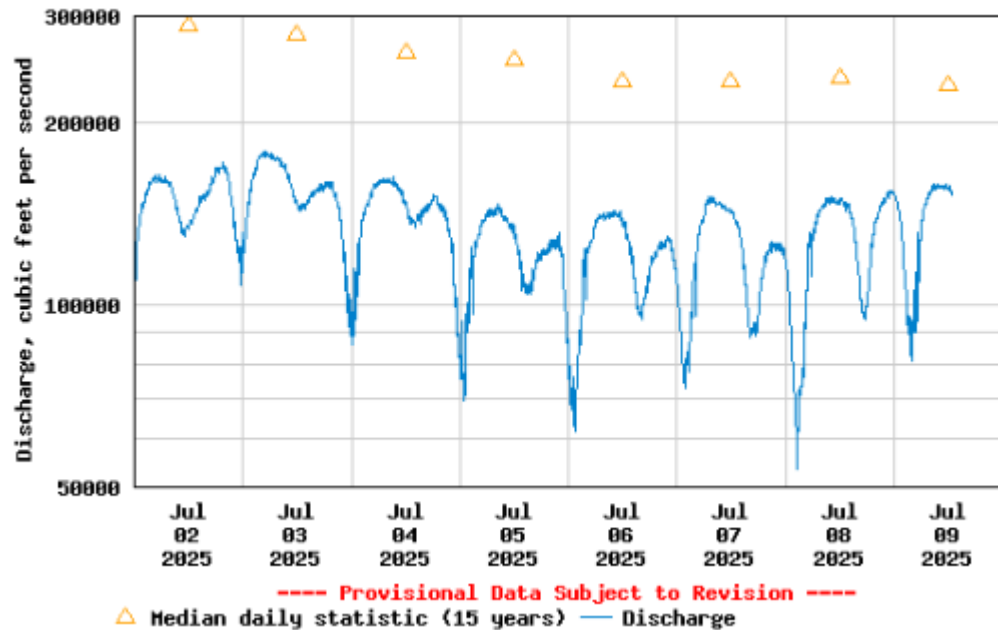


12306500: Moyie R at Eastport, ID

2019 Apr-Jul volume was 56%, 224.1 KAF, Average is 401.3 KAF



USGS 14144700 COLUMBIA RIVER AT VANCOUVER, WA



Bonus Slides :

Ever wonder about comparing the big rivers across the country and how the flow compares... Here's today's snapshot:

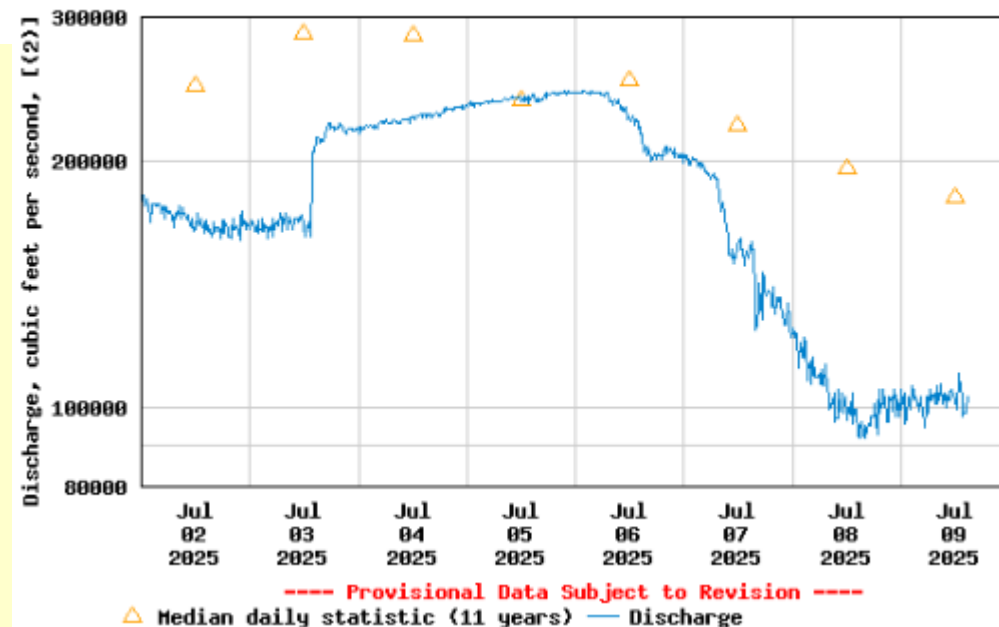
Columbia around 150K

Ohio around 200K

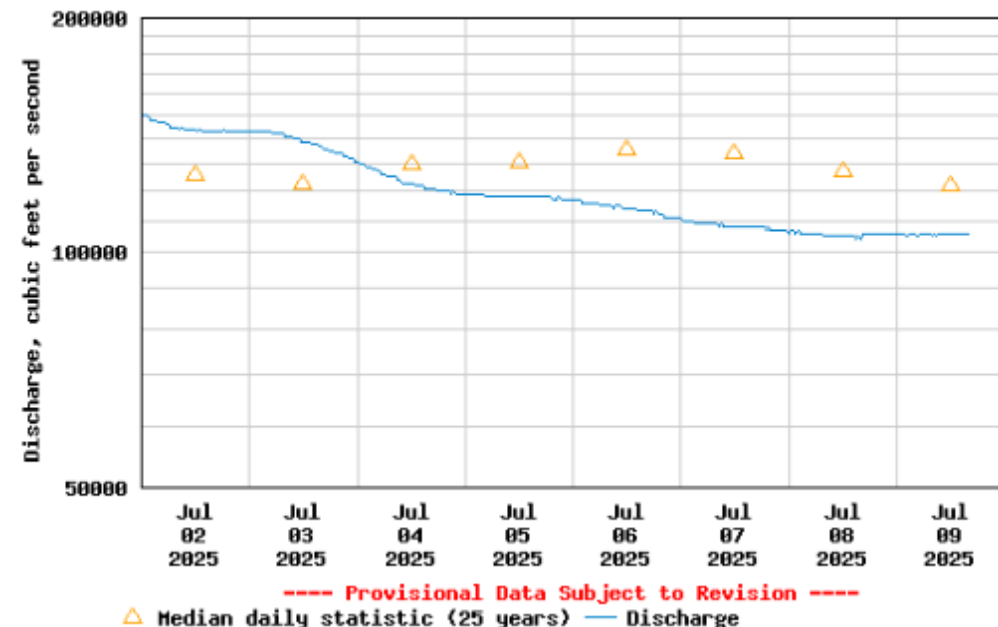
Missouri at 100K and

Mighty Mississippi at 650K CFS

USGS 03612600 OHIO RIVER AT OLMSTED, IL



USGS 06935965 Missouri River at St. Charles, MO



USGS 07374000 Mississippi River at Baton Rouge, LA

