

△ Median daily statistic (96 years) — Discharge

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Daily discharge, cubic feet per second -- statistics for May 16 based on 96 water years of record more

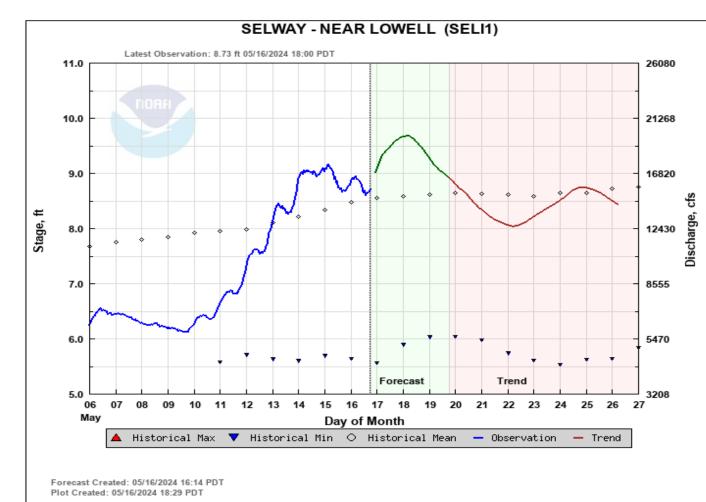
		Most Recent			75th	
		Instantaneous Value May 16			percen- tile	
4220	7380	9540	9840	10900	13300	27900

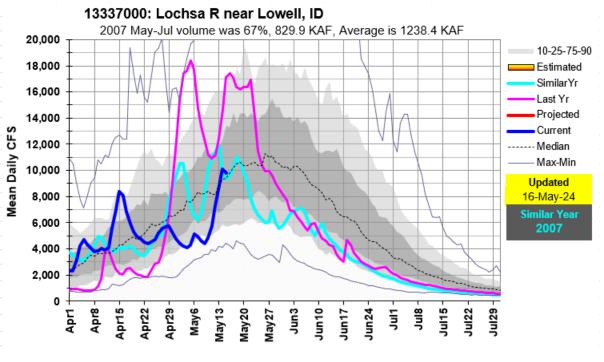
Keep in mind the Snow2Flow Relationship is based on snow and snowmelt relationship with peak flows.

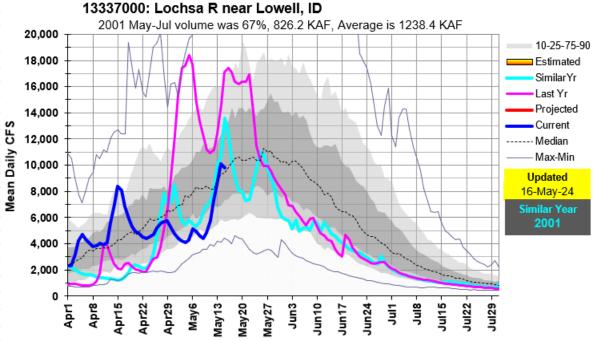
Any given day with rain can generate additional peaks or a higher peak for the season.

Based on daily USGS flow data shows the flow is leveling off as the snow continues to drain out of the basin and less snow covered area remains to feed the streams that feed the Lochsa.

NWS Forecast & Trend shows a peak happening in the next day or two, but the next model run will probably be adjusted to show decreasing flows with the return of cooler temps on Friday and maybe rest of month.





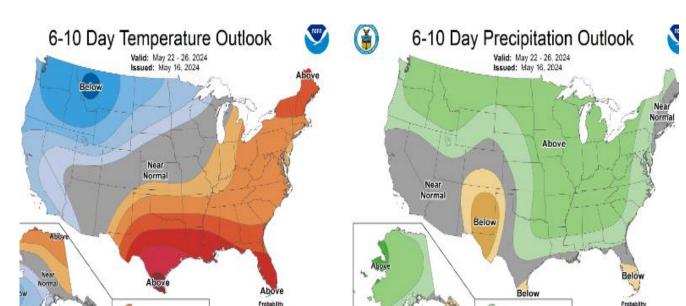


Runoff for similar snow years: 2024 May-Jul forecast is for 790 KAF which is in the ballpark with these two years:

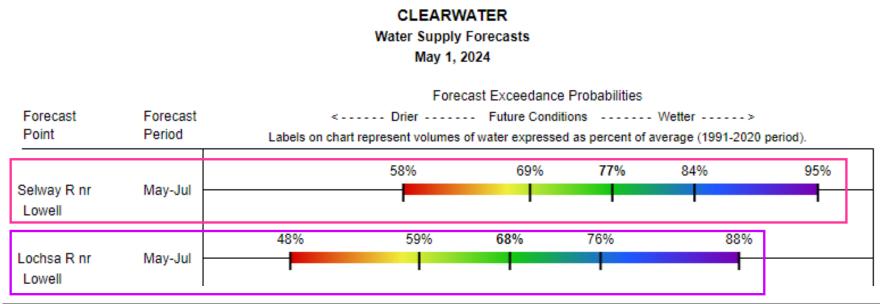
2007 May-Jul volume was 829 KAF

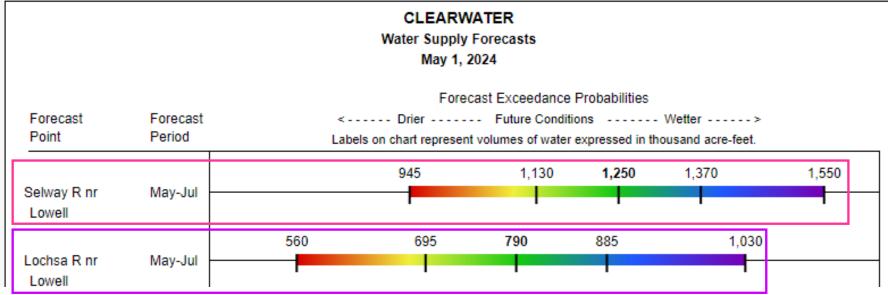
2001 May-Jul volume was 826 KAF

Hopefully, the cooler and wetter weather expected in the 2nd half of May will delay remaining snowmelt and push the recession flows out beyond the May & June 2007 and 2001 levels.



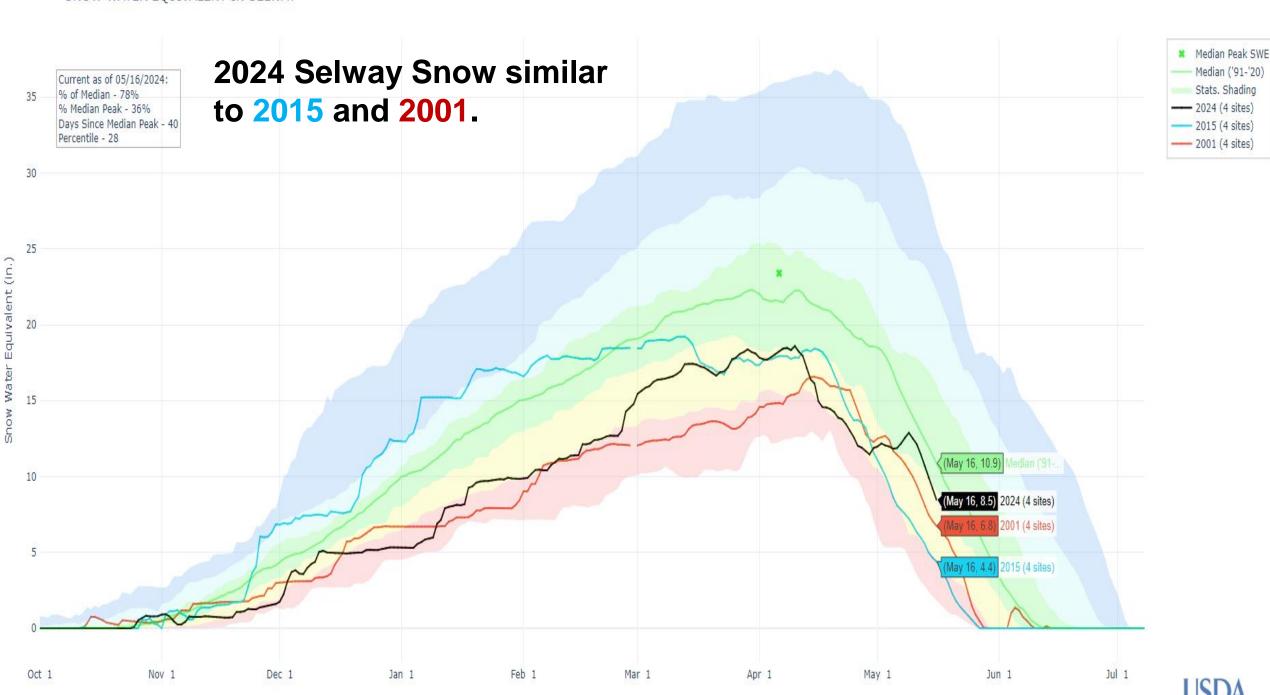
May 1, 2004 Lochsa & Selway Rivers Streamflow Forecasts





Lochsa River May-Jul Volume Streamflow Forecast 76% of avg, 790 KAF with a range of 560 to 1030 KAF

Selway River May-Jul Volume Streamflow Forecast 77% of avg, 1250 KAF with a range of 945 to 1550 KAF

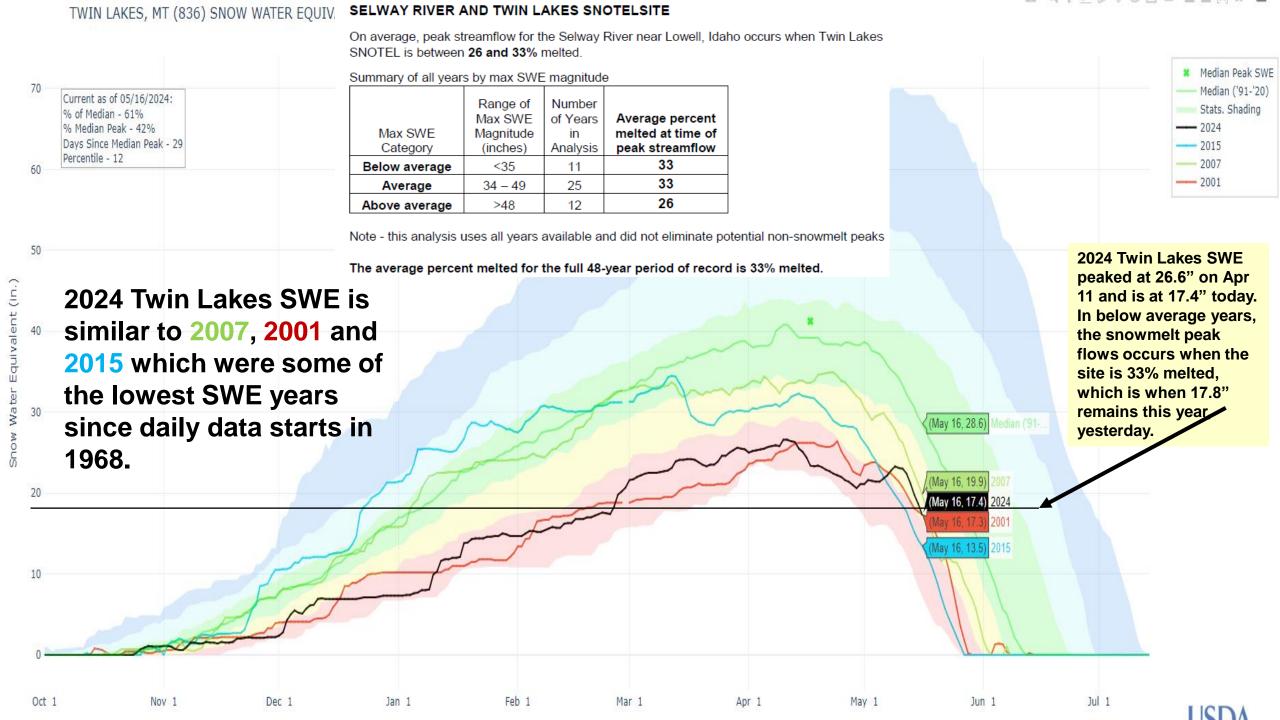


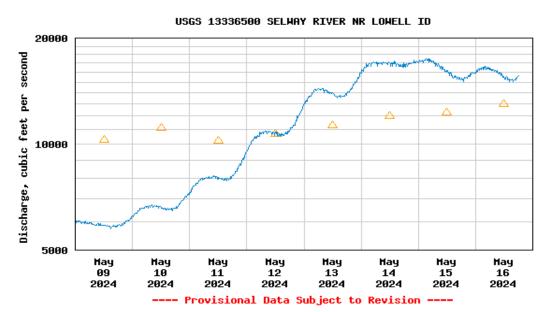


Median ('91-'20)

Stats. Shading

- 2015 (4 sites)





△ Median daily statistic (95 years) — Discharge

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Daily discharge, cubic feet per second -- statistics for May 16 based on 95 water years of record more

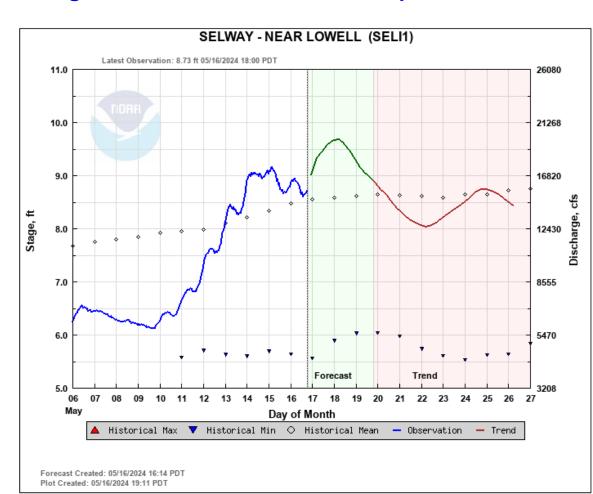
	25th			Most Recent	75th	
II I	percen-	1 1		Instantaneous		
(1983)	tile	Median	Mean	Value May 16	tile	(1949)
4580	9940	13000	14500	15700	17600	36800

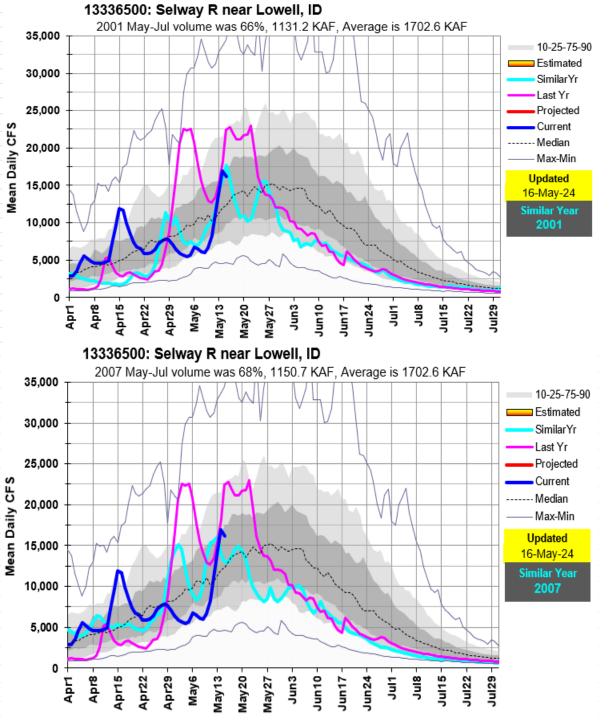
Keep in mind the Snow2Flow Relationship is based on snow and snowmelt relationship with peak flows.

Any given day with rain can generate additional peaks or a higher peak for the season.

Nailed it! Based on daily USGS flow data shows flow peaked yesterday as snow starts to run out. With cooler temps moving in, this is likely the peak for this year unless usually wet conditions occur later in May/early June.

NWS Forecast & Trend shows a peak happening in the next day or two, but the next model run will probably be adjusted to show decreasing flows with return of cooler temps.





Runoff for similar snow years: 2024 May-Jul forecast is for 1250 KAF:

2001 May-Jul volume was 1131 KAF
This looks like the best recession year/pattern to watch
now especially if May's 2nd half brings cooler temps
and another peak when summer's warmer temps return
to stay.

2007 May-Jul volume was 1150 KAF

2015 May-Jul volume was 916 KAF

