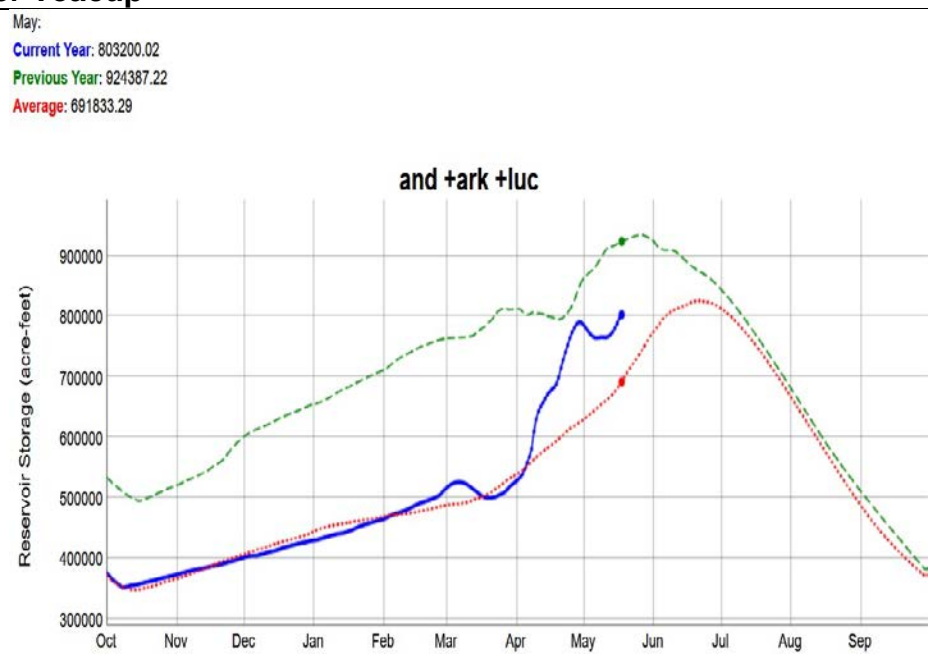
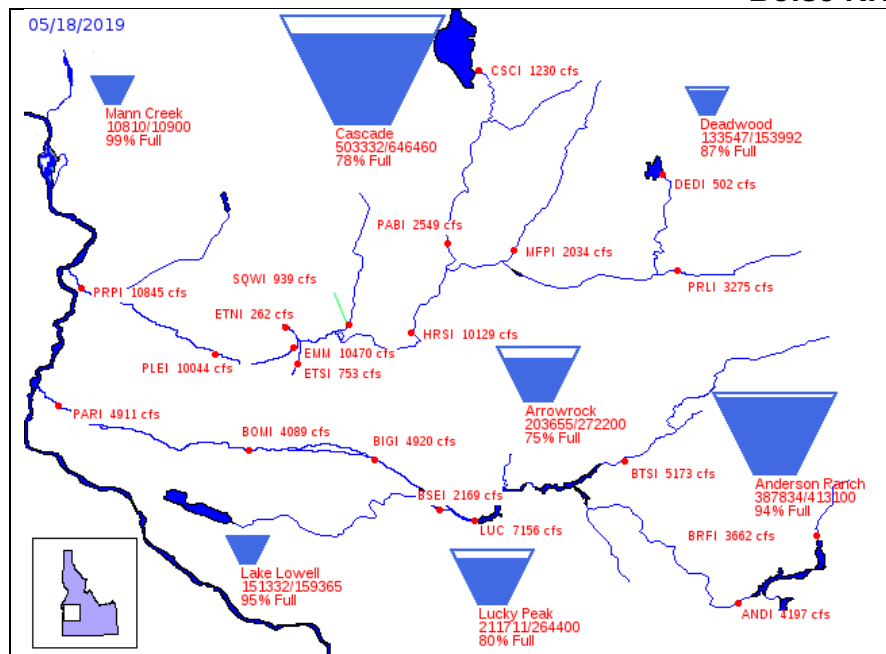


Boise System Review
For the Week of
May 20, 2019
Boise River Teacup



<http://www.usbr.gov/pn/hydromet/boipaytea.html>

http://www.usbr.gov/pn-bin/graphwy.pl?boisys3_af

Boise River system (Anderson Ranch, Arrowrock, Lucky Peak) is at 85% of capacity (Up 4%).
Total space available: 146,500 AF (Decreased ~38,000 ac-ft, ...that's better.....)
Total storage capacity: 949,700 AF
Natural Flow: 10,195 CFS (Increased 20% over last week)

Idaho SNOTEL Snow/Precipitation Update Report

Based on Mountain Data from NRCS SNOTEL Sites

Provisional data, subject to revision

Data based on the first reading of the day (typically 00:00) for Sunday, May 19, 2019

Basin Site Name	Elev (ft)	Snow Water Equivalent			Water Year-to-Date Precipitation		
		Current (in)	Median (in)	Pct of Median	Current (in)	Average (in)	Pct of Average
BOISE BASIN							
Atlanta Summit	7580	19.4	18.3	106	41.2	37.6	110
Bogus Basin	6340	10.4	4.6c	226	36.3	26.6c	136
Camas Creek Divide	5710	0.0	0.0c	*	20.5	19.2c	107
Dollarhide Summit	8420	14.7	N/A	*	27.3	30.5	90
Graham Guard Sta.	5690	0.0	0.0	*	27.7	25.6	108
Jackson Peak	7070	17.7	15.6	113	41.5	37.7	110
Mores Creek Summit	6100	1.8	13.0	14	46.0	39.5	116
Prairie	4800	0.0	0.0	*	19.7	18.8	105
Trinity Mtn.	7770	30.2	30.3	100	46.6	44.8	104
Vienna Mine	8960	26.8	26.7	100	35.6	34.6	103
Basin Index (%)				98			109

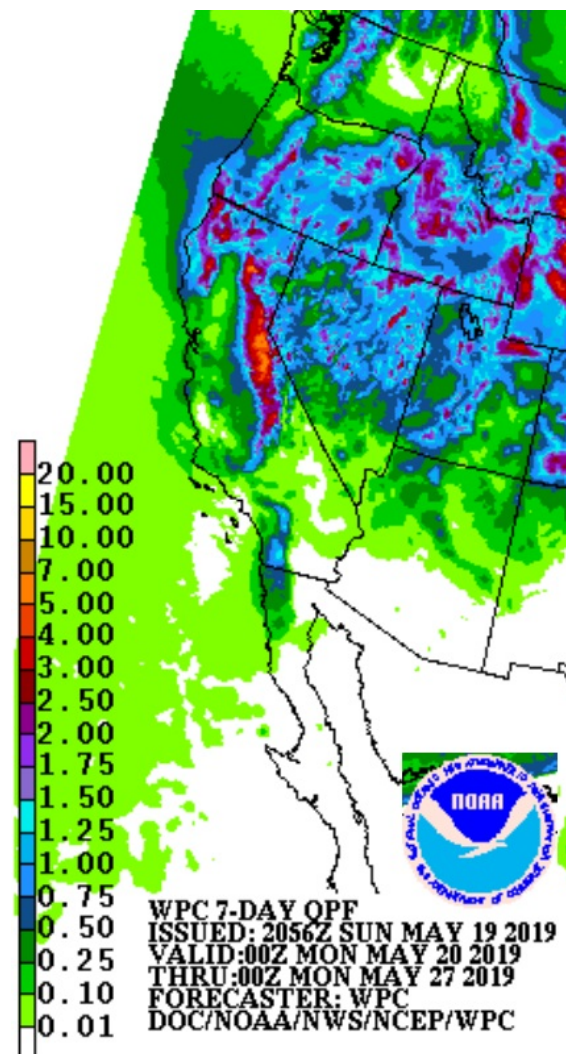
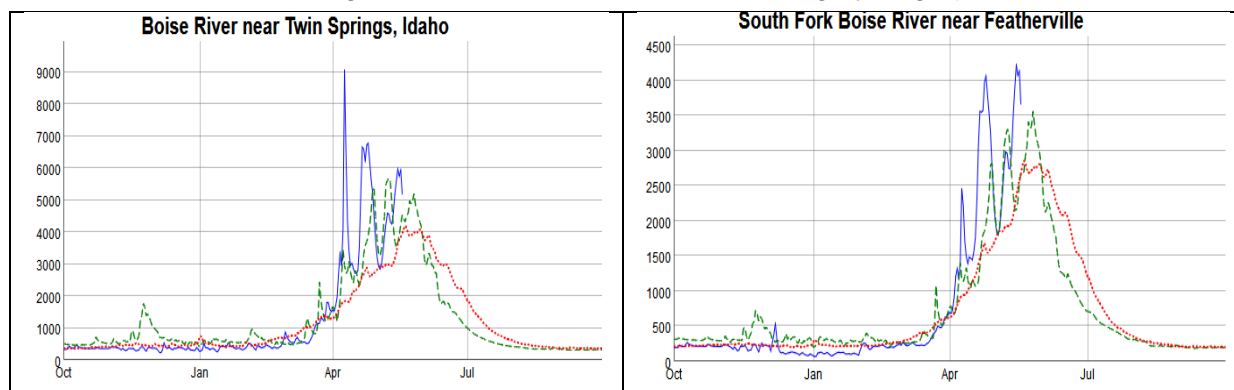
Legend - "M" = Missing data. "*" = Analysis may not provide a valid measure of conditions. "C" = Conditional only 10-19 years of data available

<http://wcc.sc.egov.usda.gov/reports/SelectUpdateReport.html>

The W2-LP2 (Wino Wino Lucky Peak Lever Pullers), riding a wave of confidence after recently dominating the Pesky Blue Line (PBL) into the classic, submissive bow to the 30-year Average Red Line, gave a little rein to the PBL last week. Flow out of Lucky Peak was cut by 1,400 cfs (dropping from 8,600 to 7,200 cfs), Glenwood dropped accordingly (from 6,200 to 4,900 cfs), and Parma responded likewise (5,200 to 4,700 cfs). In the meantime, the 20% increase in Upper Basin runoff fueled the PBL's northeasterly turn (upper right, above), resulting in a decrease of available storage of nearly 40 kaf (thousand acre-feet) last week. We're now at the point of needing less than 150 kaf to top off the system.

The current seven day Weather Service forecast (→ over there→) shows that we can expect to enjoy more of Mother Nature's bounty through the trailing end of May.

The runoff scene is looking well under control with the declining hydrographs.



It probably won't be long until we'll be hearing the Upper Basin Aria, circa 2019. Time's have changed, since the last time we've wrapped up a runoff season (#MeToo Movement, Kate Smith's "God Bless America" banned, Muller's "Exoneration" & Booker's "Spartacus Moment" (not & not), and a Seasonal Blue Moon passing just last Saturday!) Negotiations are currently in earnest with both the Political Correctness Committee and the Word Police, in an effort to determine how the season's close can be appropriately announced.

Stay tuned.

Steve

Current and Previous Copies of the Boise System Review are here: <http://www.quadrant.cc/runoff-review.html>

<https://www.wpc.ncep.noaa.gov/qpf/p168i.qif?1558322885>