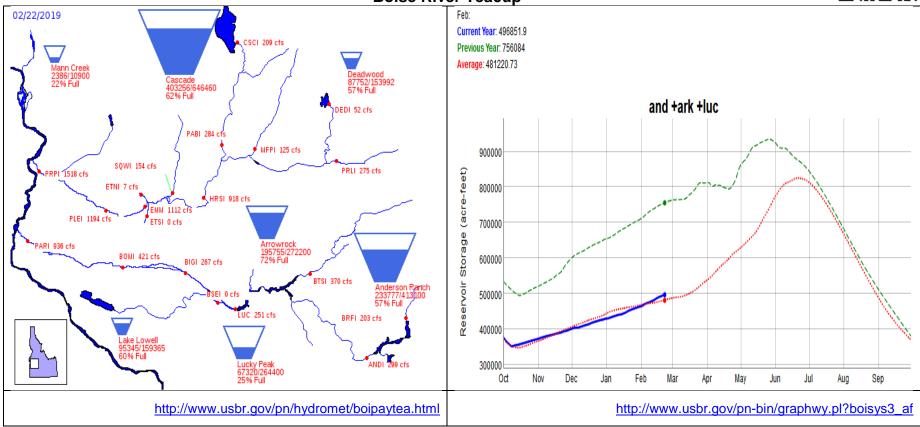
## **Boise System Review** For the Week of February 25, 2019

## **Boise River Teacup**





Boise River system (Anderson Ranch, Arrowrock, Lucky Peak) is at 52% of capacity.

Total space available: 452,848 AF Total storage capacity: 949,700 AF Natural Flow: 832 CFS

## 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 Saturday, February 23, 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	23.6	22.5	105	21.7	25.8	84
Bogus Basin	6340	21.9	18.2C	120	20.1	17.7C	114
Camas Creek Divide	5710	12.7	10.6C	120	12.8	13.8C	93
Dollarhide Summit	8420	18.3	N/A	*	16.2	20.4	79
Graham Guard Sta.	5690	13.0	11.4	114	15.7	17.9	88
Jackson Peak	7070	19.8	22.1	90	24.2	25.7	94
Mores Creek Summit	6100	24.8	24.9	100	24.1	28.0	86
Prairie	4800	6.0	4.8	125	10.8	11.9	91
Trinity Mtn.	7770	24.9	29.6	84	27.8	31.3	89
Vienna Mine	8960	24.3	23.8	102	22.1	23.6	94
Basin Index (%)		102			90		

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

OK, Runoffers, the time has apparently come to resume the Runoff Review for the 2018-2019 season. The RiverDude's been advising, the Mountain Guru's been opining ("Get ready for more snow in last half of Feb, models were just updated and reflect more of the same..."), rumblings have been emanating from the local Corps' office (that heads-up was sincerely appreciated), and the Bureau's issued an ominous foreboding while we all celebrated George's 287th B-Day:

"February has been an extremely wet month with approximately 250%+ of average precipitation thus far. The current 10-day forecast call for a significant storm to move through the area this weekend and through next week that may add an additional 4-5" of precipitation basin wide.

"If the forecast plays true, this will require flood risk management operations to begin on the Boise River March 4th with an initial river flow of approximately 1,500 cfs. If this forecast does not play true, flood risk management operations will begin sometime after March 4th dependent on precipitation and runoff."

While we won't be following the excitement of the Bridge Trolls this season, the next couple of weeks up 'til March 4th should bring much scurrying down along the water front as the fixes are put in place. If you're planning on seeing Phase 2 of the Boise White Water Park before the water comes, you'd better get cracking.

QPF (inche: Idaho 15.00 Placerville **9**daho City Shafer Butte **9**Atlanta **G**Bois Pine

NOAA, National Weather Service, 7-Day Quantitative Precipitation Forecast, Feb 24 – Mar 3, 2019, Yellow lines outline Boise River subbasins. (http://tinyurl.com/v4dctmwh)

Welcome back for the 2019 Updates & "Stay Tuned!"

Steve