

May 14, 2014 Hydrology Summary

Snow water equivalent (SWE) as of May 14, 2014, for the Upper Green River and Yampa/White River Basins are 176 and 137 percent of median, respectively. Flaming Gorge SWE is similar to 1996 and Deerlodge SWE is similar to 1998 as shown in Figures 1 and 2 below. The May final forecast April-July unregulated inflow volume for Flaming Gorge Reservoir is 1,320 kaf and the Yampa River at Deerlodge is 1,550 kaf, placing Flaming Gorge in the average hydrologic classification. No revisions exist to Flaming Gorge operations, both spring peak and base flows, in the 24-month study. The May midmonth forecast is scheduled to be distributed on May 19, 2014.

I will reference my Flaming Gorge Update emails to provide updates on the current weather forecasts from the CBRFC.

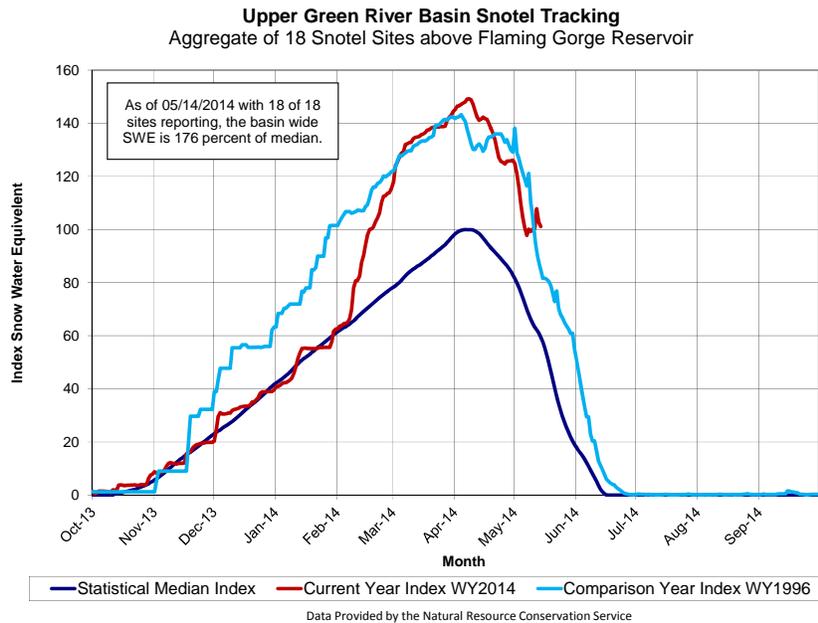


FIGURE 1—Upper Green River Basin Snotel Tracking. 1981-2010 percent of median compared against 2014 YTD Snow Water Equivalent (SWE) and 1996 percent of average SWE

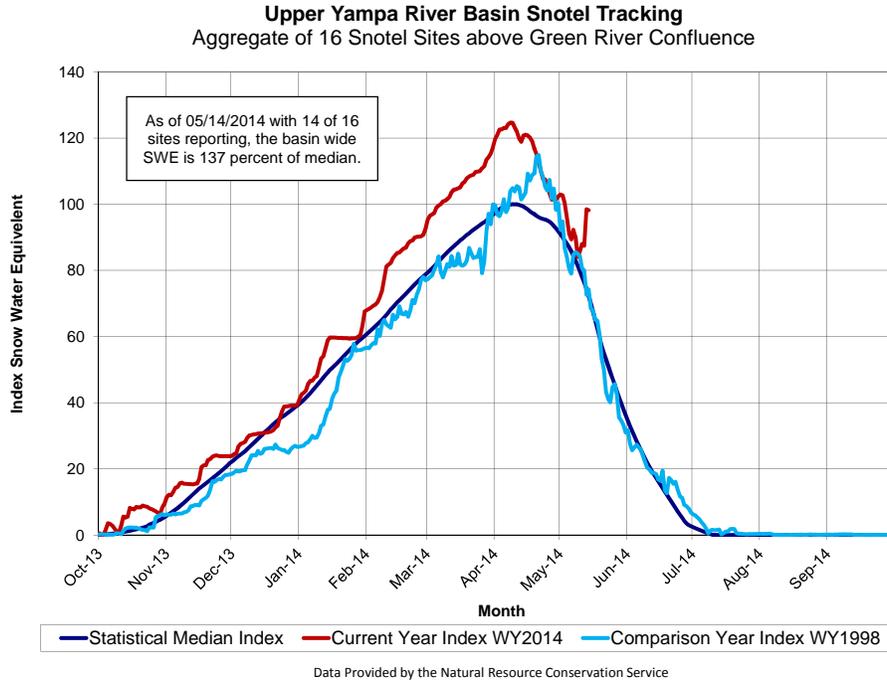


FIGURE 2- Upper Yampa River Basin Snotel Tracking. 1981-2010 percent of median compared against 2014 YTD Snow Water Equivalent (SWE) and 1998 percent of median SWE

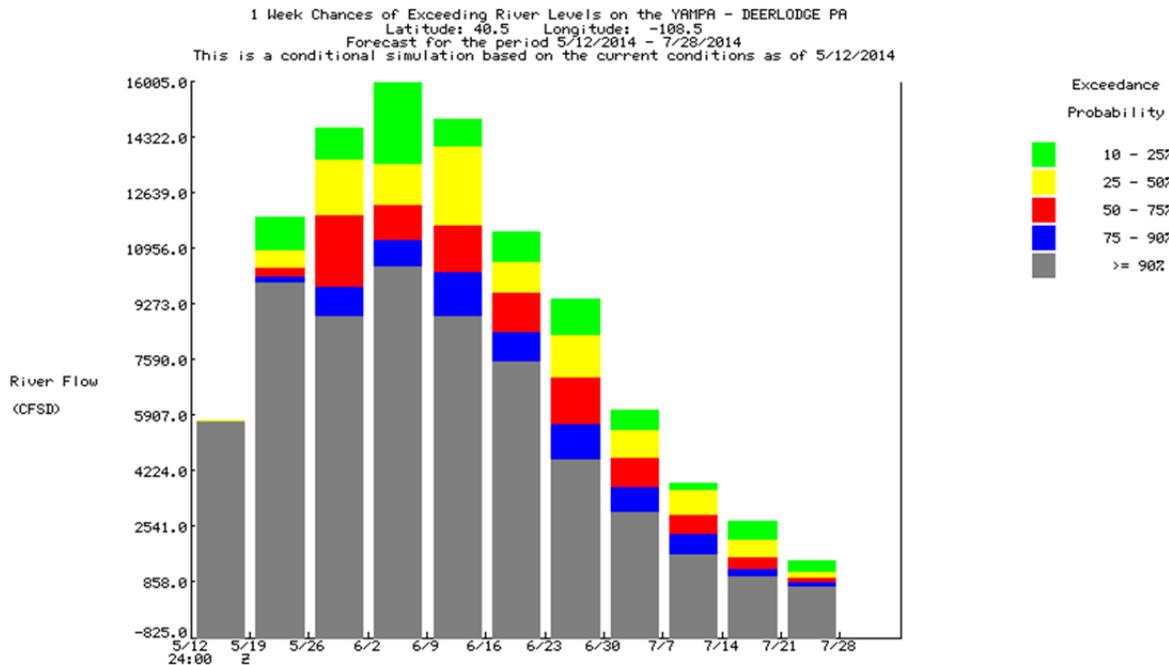


FIGURE 3—Yampa River at Deerlodge One Week Chances of Exceeding River Levels as of May 12, 2014