

Presentation Regarding 2020 Water Year



Presented by:
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General Manager
April 15, 2020

05/09/2009 15:27

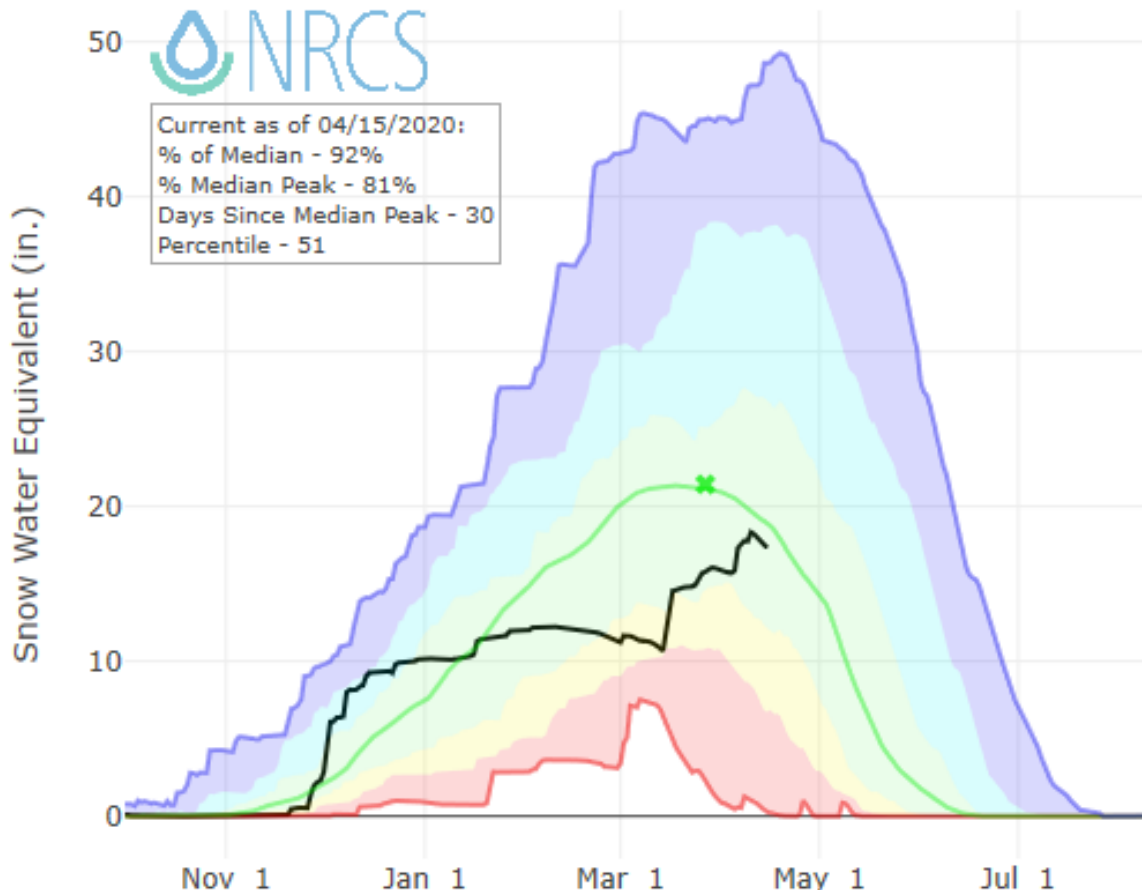


Snow Water Equivalent in Carson

Jan Apr July WY



Current as of 04/15/2020:
 % of Median - 92%
 % Median Peak - 81%
 Days Since Median Peak - 30
 Percentile - 51



Station List

- * Median Peak SWE
- Max
- - - Median (POR)
- Median ('81-'10)
- Min
- Stats. Shading
- 2020 (12 sites)
- 2019 (12 sites)
- 2018 (12 sites)
- 2017 (12 sites)
- 2016 (12 sites)
- 2015 (12 sites)
- 2014 (12 sites)
- 2013 (12 sites)
- 2012 (12 sites)
- 2011 (12 sites)
- 2010 (12 sites)
- 2009 (12 sites)
- 2008 (12 sites)



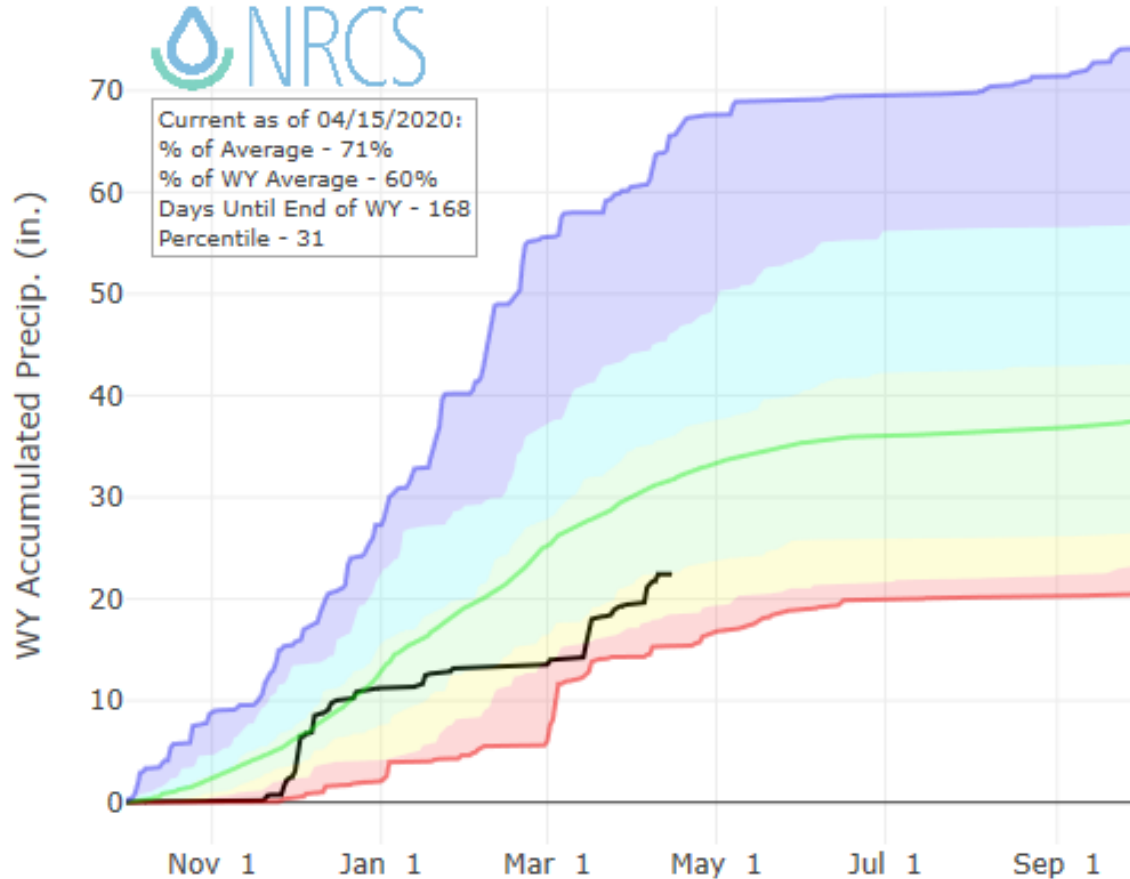
Statistical shading breaks at 10th, 30th, 50th, 70th, and 90th Percentiles.

Precipitation in Carson

Jan Apr July WY



Current as of 04/15/2020:
% of Average - 71%
% of WY Average - 60%
Days Until End of WY - 168
Percentile - 31



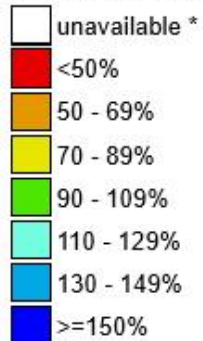
Station List

- Max
- Average (POR)
- Average ('81-'10)
- Min
- Stats. Shading
- 2020 (12 sites)
- 2019 (12 sites)
- 2018 (12 sites)
- 2017 (12 sites)
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- 2011 (12 sites)
- 2010 (12 sites)
- 2009 (12 sites)
- 2008 (12 sites)
- 2007 (12 sites)

Nevada/California SNOTEL Current Snow Water Equivalent (SWE) % of Normal

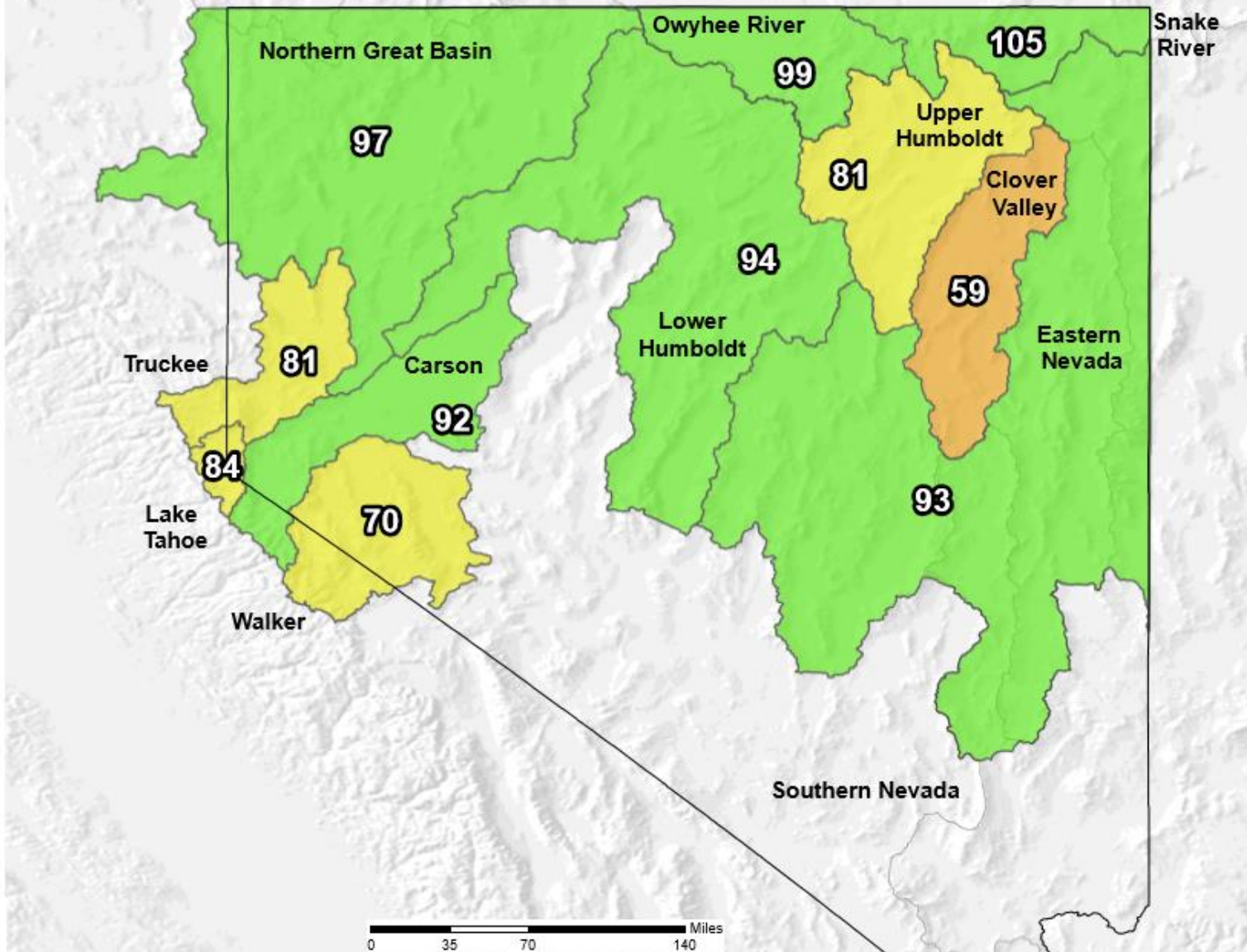
Apr 15, 2020

Current Snow Water Equivalent Basin-wide Percent of 1981-2010 Median



* Data unavailable at time of posting or measurement is not representative at this time of year

Provisional data subject to revision



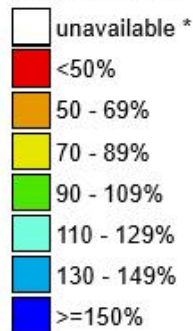
The current snow water equivalent percent of normal represents the snow water equivalent found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

Prepared by:
 USDA/NRCS National Water and Climate Center
 Portland, Oregon
<http://www.wcc.nrcs.usda.gov>

Nevada/California SNOTEL Water Year (Oct 1) to Date Precipitation % of Normal

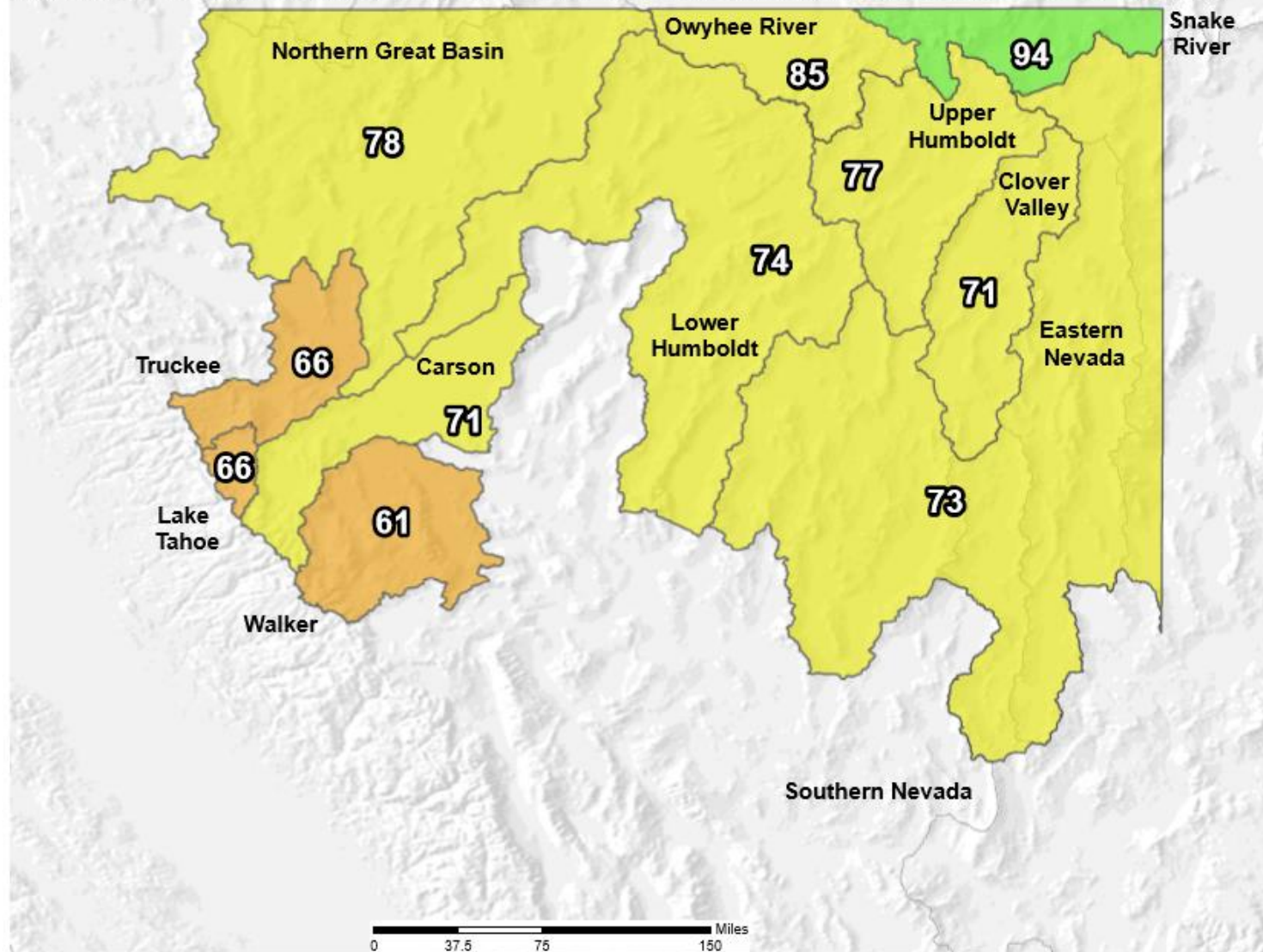
Apr 15, 2020

Water Year (Oct 1)
to Date Precipitation
Basin-wide Percent
of 1981-2010 Average



* Data unavailable
at time of posting
or measurement
is not representative
at this time of year

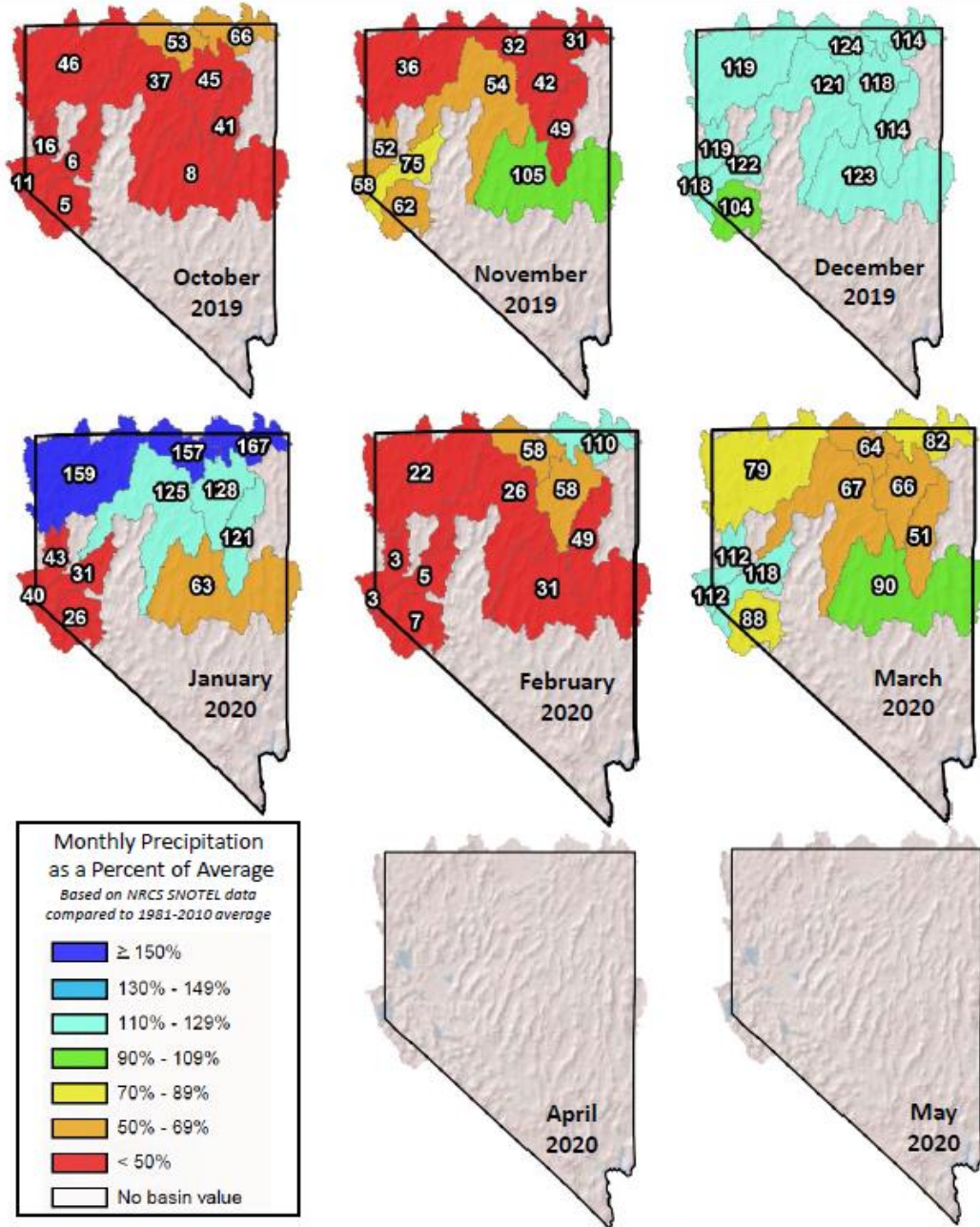
*Provisional data
subject to revision*



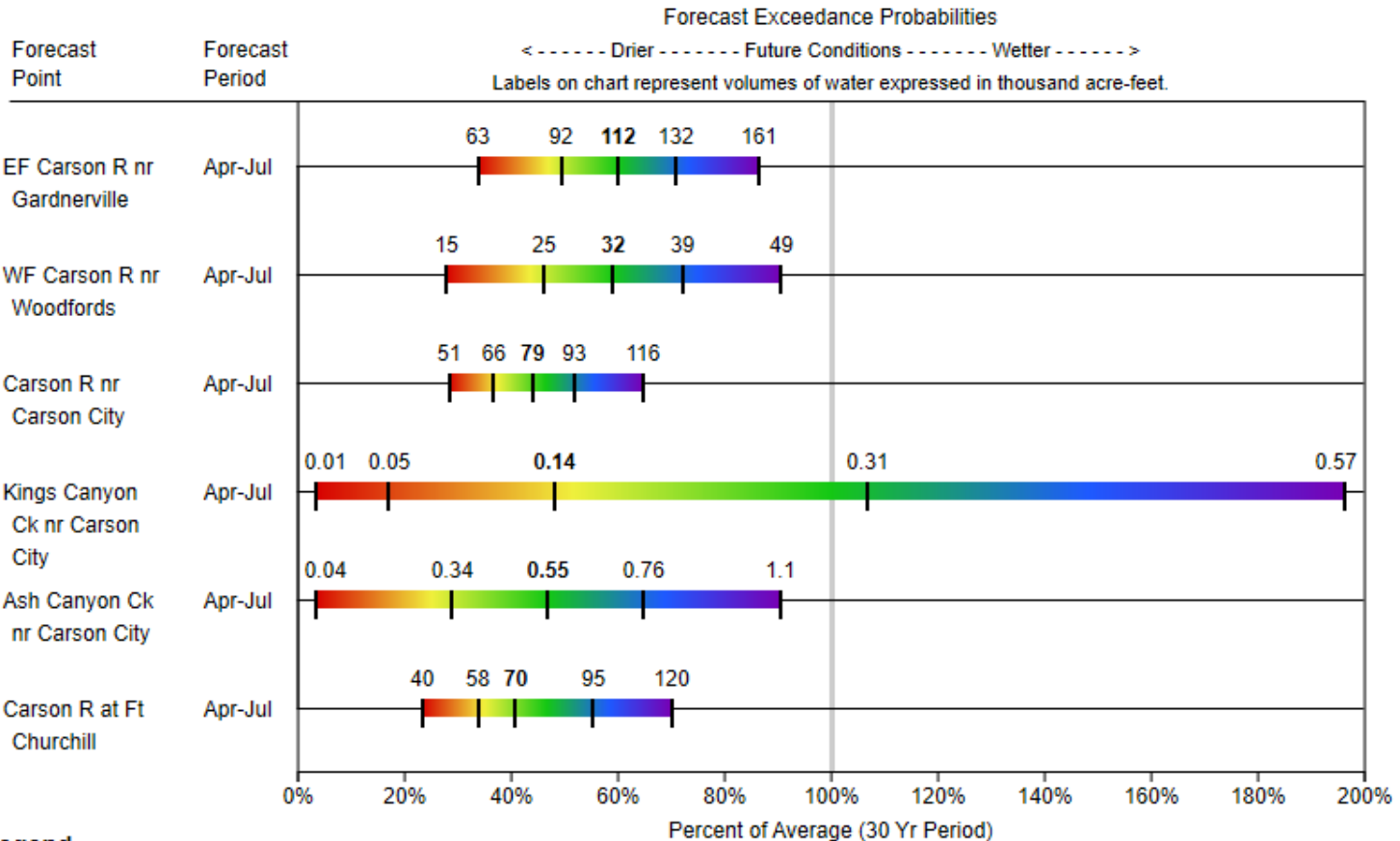
The water year to date precipitation percent of normal represents the accumulated precipitation found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

Prepared by:
USDA/NRCS National Water and Climate Center
Portland, Oregon
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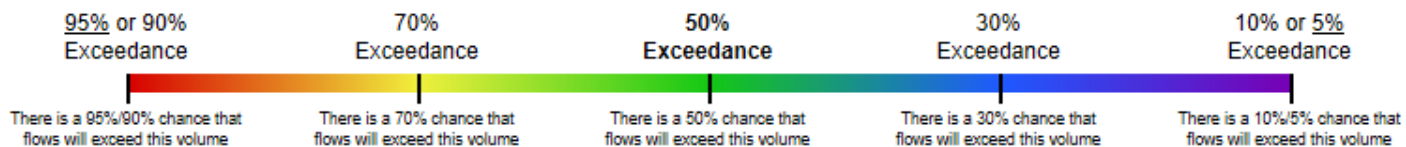
Monthly Precipitation as Percent of Average – Water Year 2020



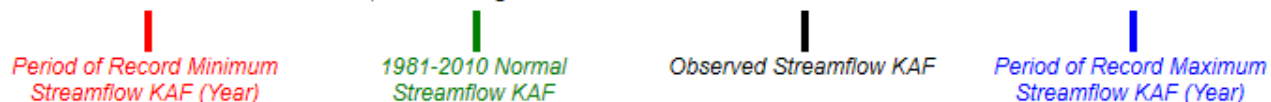
Carson River Basin Water Supply Forecasts April 1, 2020



Legend



When selected, the following historic streamflow values and statistics will be shown.



Some forecasts may be for volumes that are regulated or influenced by diversions and water management.