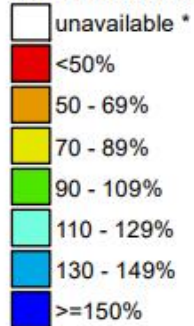


2021 Water Year

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

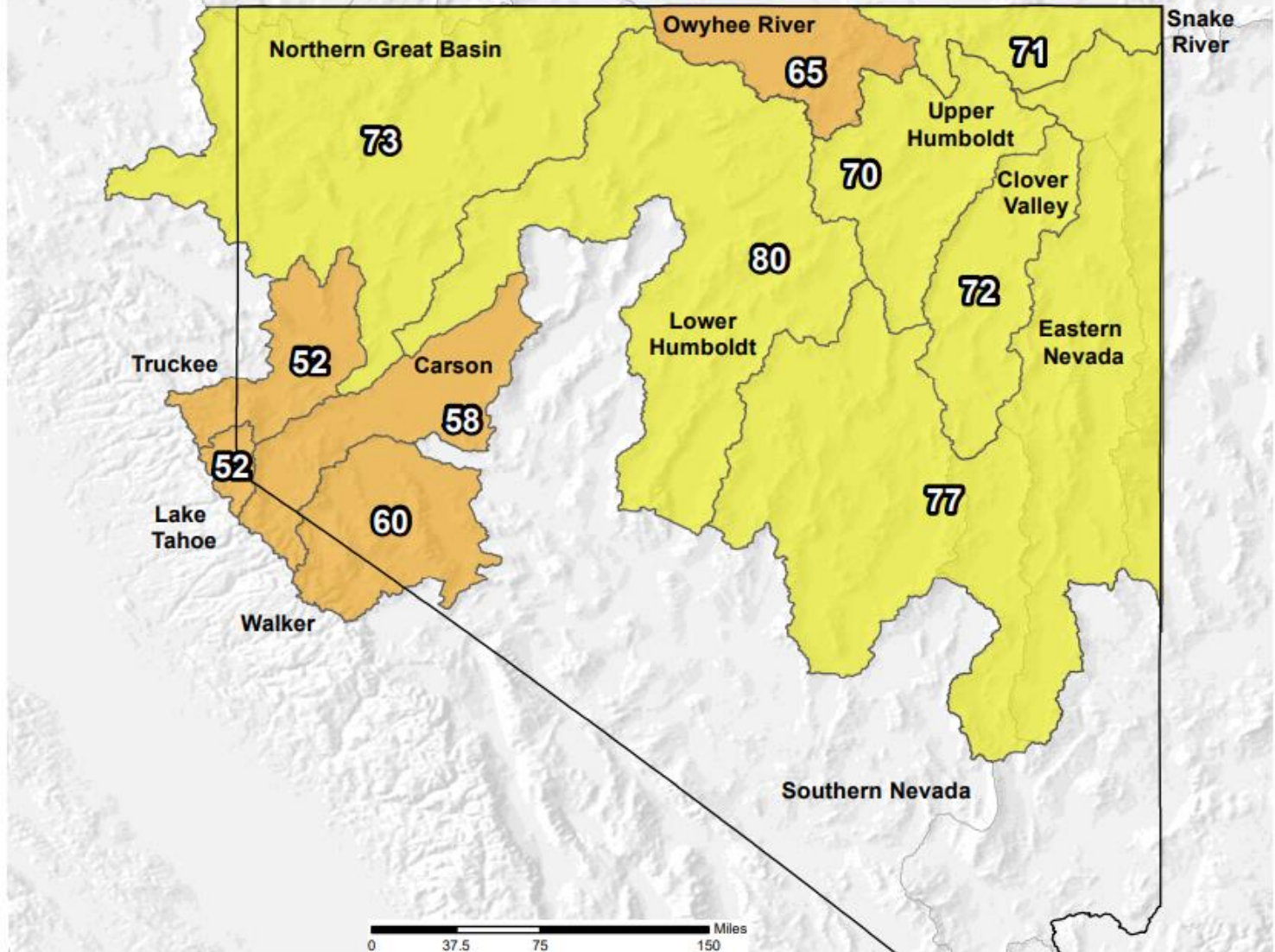
Jun 16, 2021

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  
<http://www.wcc.nrcs.usda.gov>

# PRECIPITATION IN EAST FORK CARSON

Reset Range

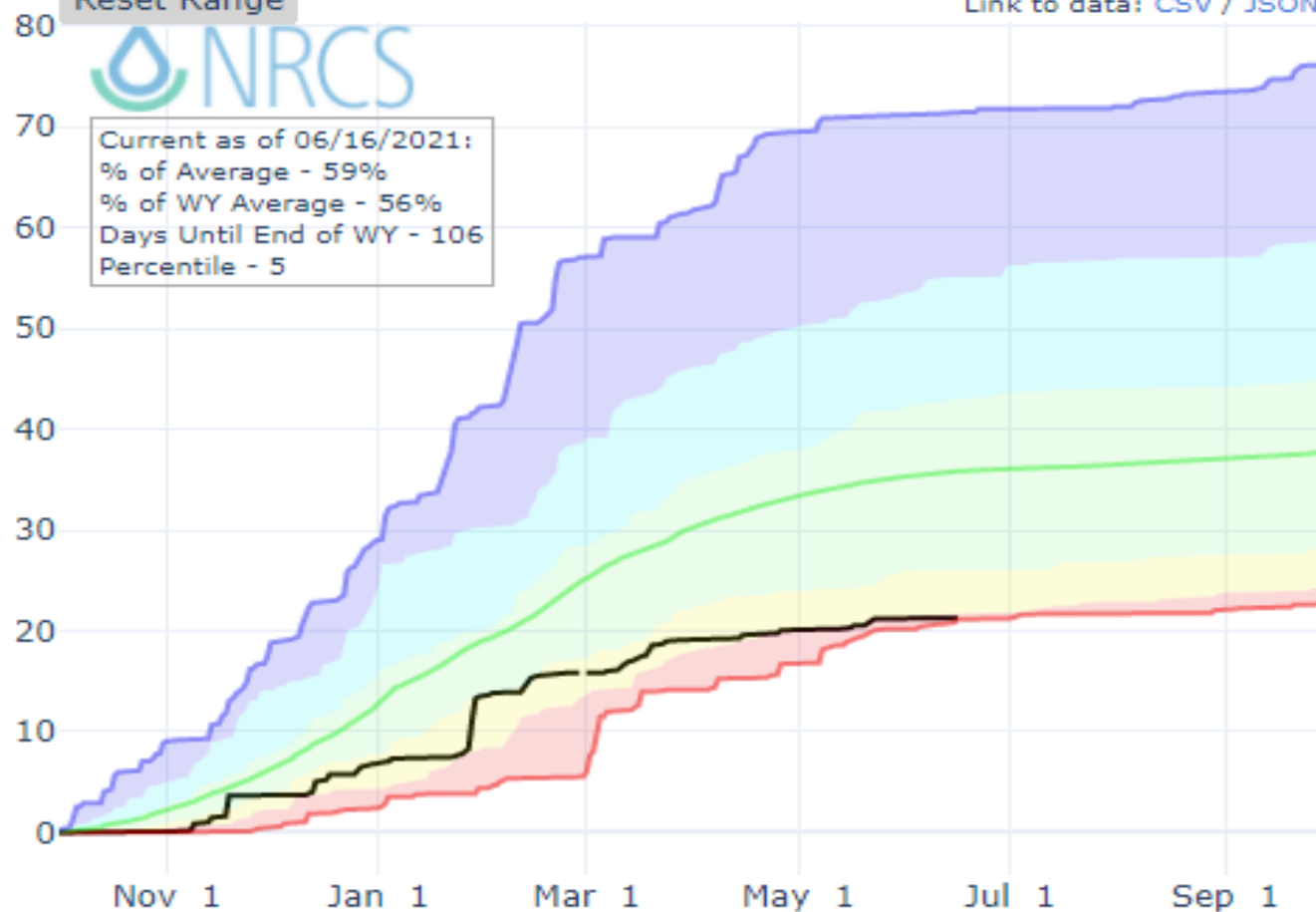
[Link to data: CSV / JSON](#)

[Station List](#)



Current as of 06/16/2021:  
 % of Average - 59%  
 % of WY Average - 56%  
 Days Until End of WY - 106  
 Percentile - 5

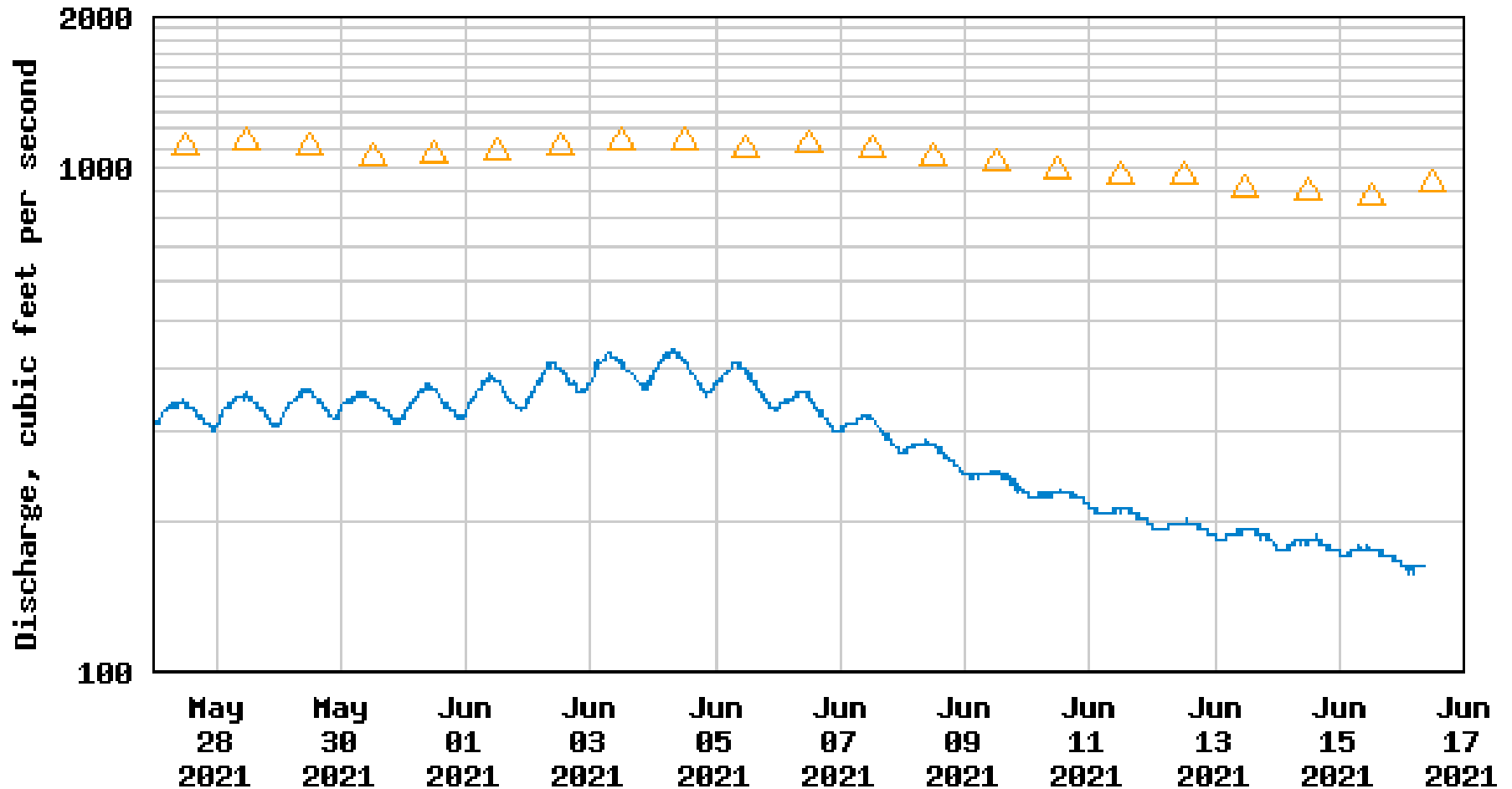
WY Accumulated Precip. (in.)



- Max
- Average (POR)
- Average ('81-'10)
- Min
- Stats. Shading
- 2021 (6 sites)
- 2020 (6 sites)
- 2019 (6 sites)
- 2018 (6 sites)
- 2017 (6 sites)
- 2016 (6 sites)
- 2015 (6 sites)
- 2014 (6 sites)
- 2013 (6 sites)
- 2012 (6 sites)
- 2011 (6 sites)
- 2010 (6 sites)
- 2009 (6 sites)

Statistical shading breaks at 10th, 30th, 50th, 70th, and 90th Percentiles.  
 For more information visit: [30 year normals calculation description](#).

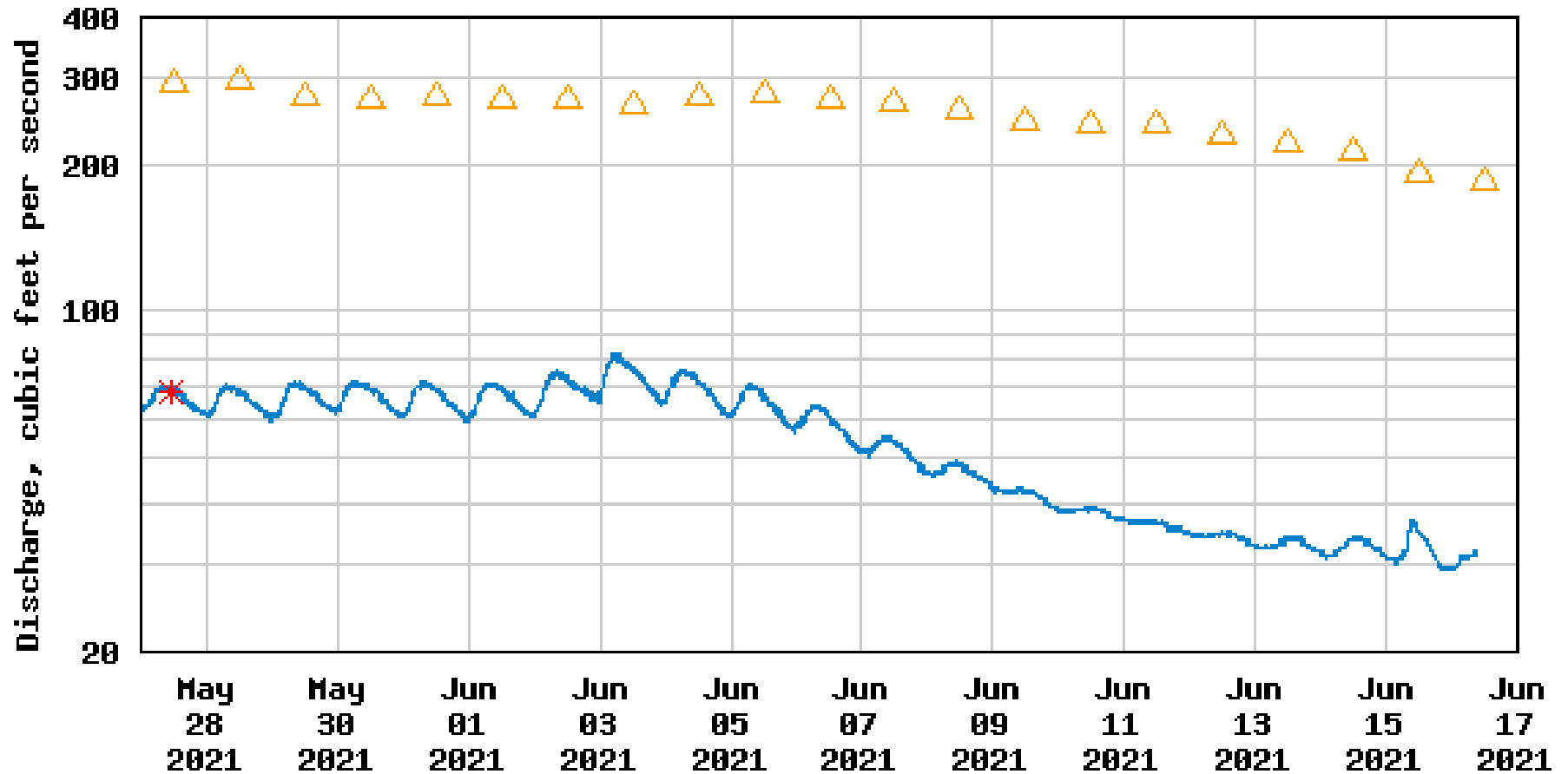
# USGS 10309000 E FK CARSON RV NR GARDNERVILLE, NV



---- Provisional Data Subject to Revision ----

△ Median daily statistic (100 years) — Discharge

## USGS 10310000 W FK CARSON RV AT WOODFORDS, CA

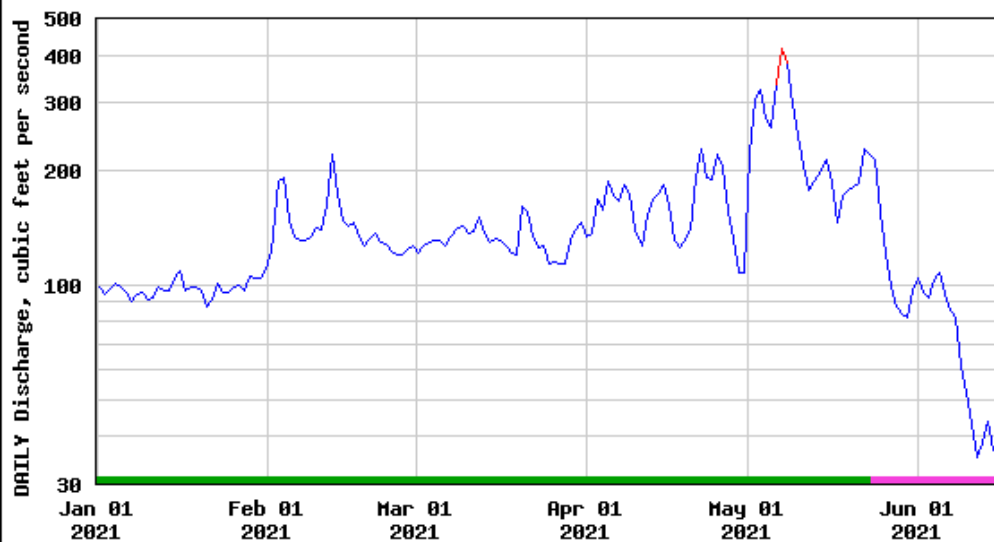


----- Provisional Data Subject to Revision -----

△ Median daily statistic (89 years) \* Measured discharge

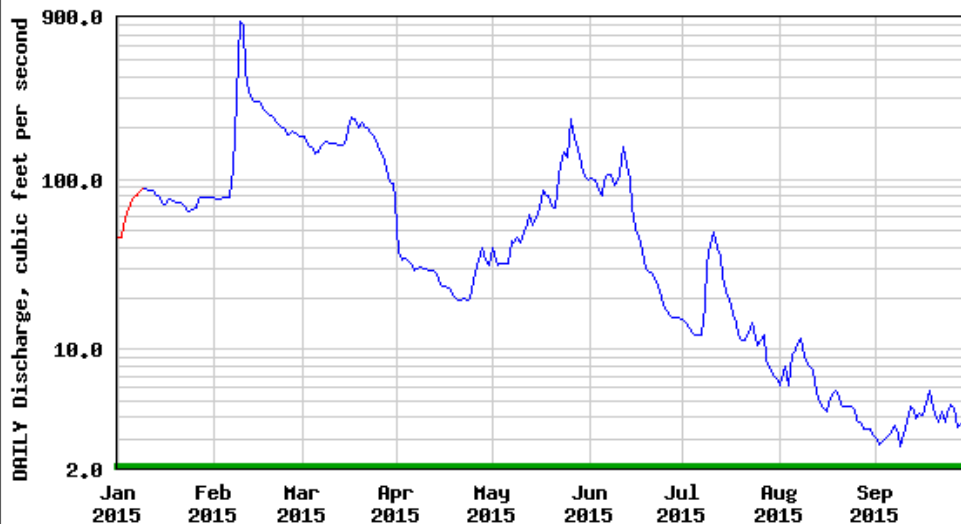
— Discharge

### USGS 10311000 CARSON RV NR CARSON CITY, NV



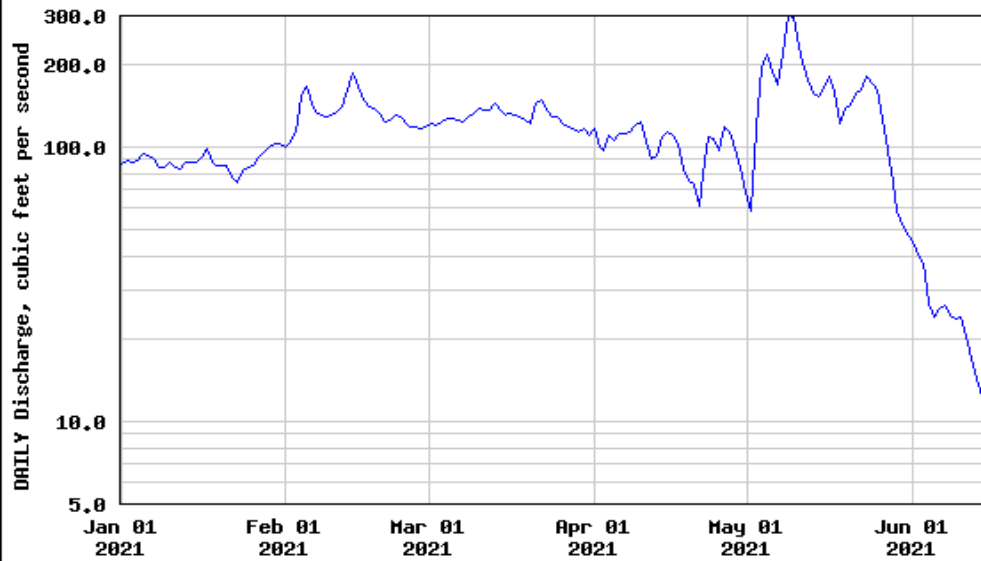
- Daily mean discharge
- Estimated daily mean discharge
- Period of approved data
- Period of provisional data

### USGS 10311000 CARSON RV NR CARSON CITY, NV



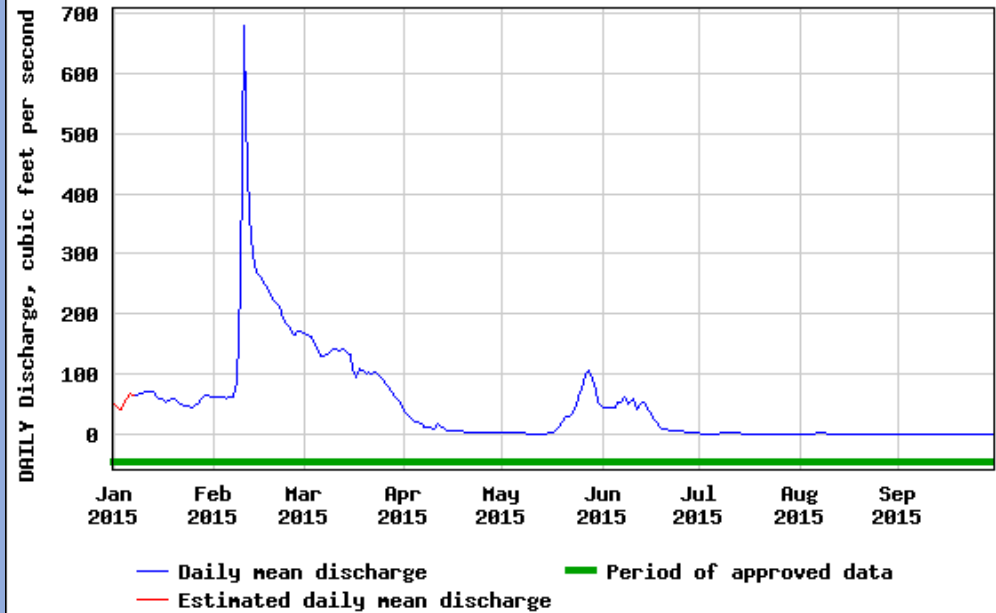
- Daily mean discharge
- Estimated daily mean discharge
- Period of approved data

### USGS 10312000 CARSON RV NR FORT CHURCHILL, NV

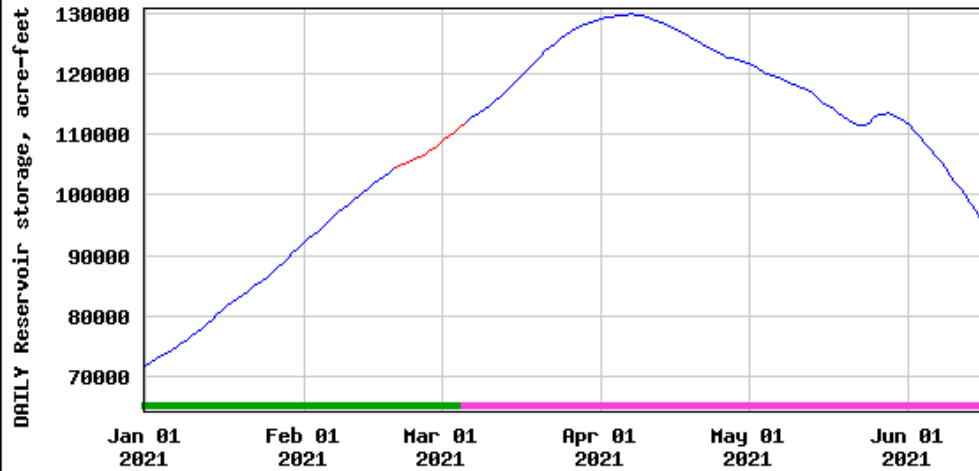


----- Provisional Data Subject to Revision -----

### USGS 10312000 CARSON RV NR FORT CHURCHILL, NV

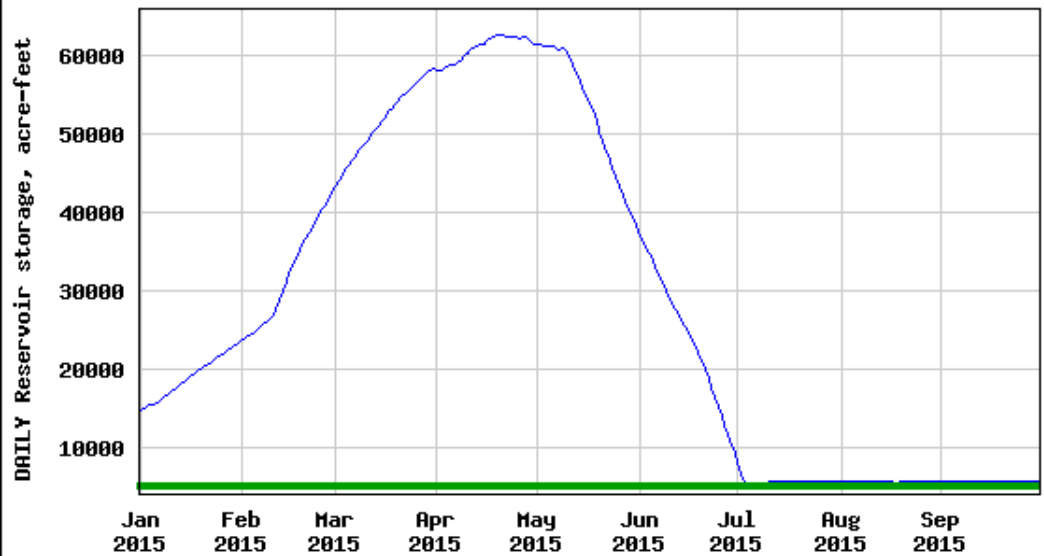


### USGS 10312100 LAHONTAN RES NR FALLON, NV



- Daily observation at 08:00 am reservoir storage
- Estimated daily observation at 08:00 am reservoir storage
- Period of approved data
- Period of provisional data

### USGS 10312100 LAHONTAN RES NR FALLON, NV



- Daily observation at 08:00 am reservoir storage
- Period of approved data

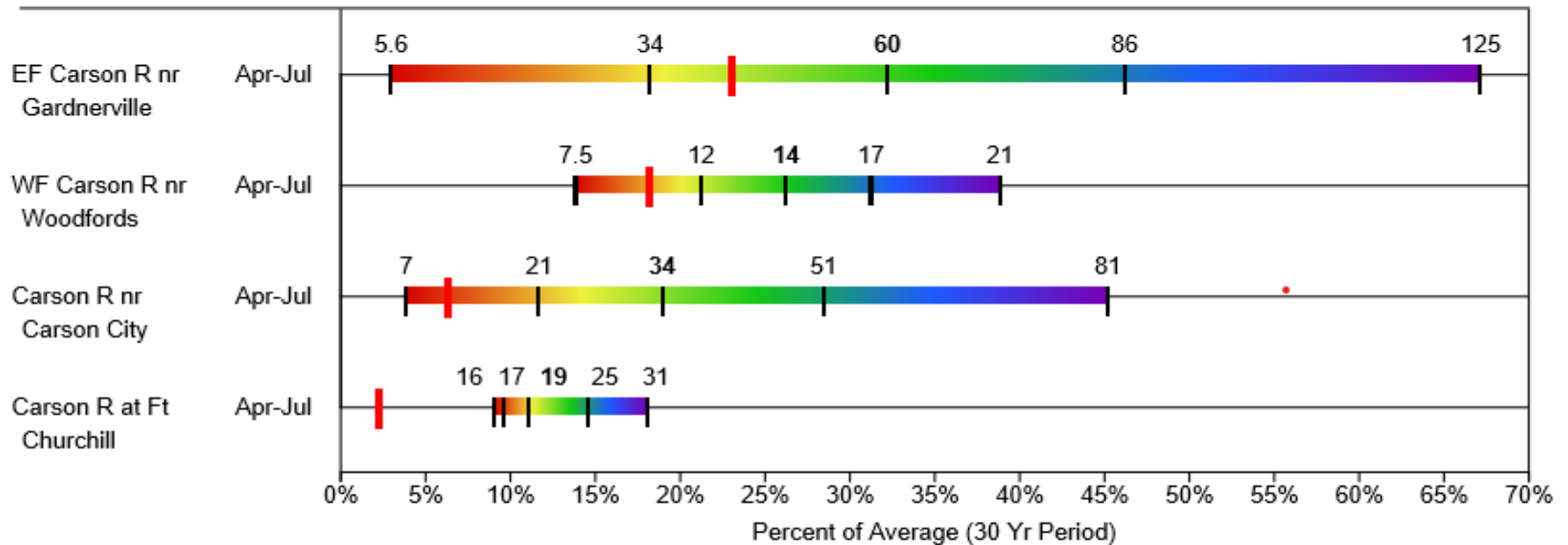


## Carson River Basin Water Supply Forecasts June 1, 2021

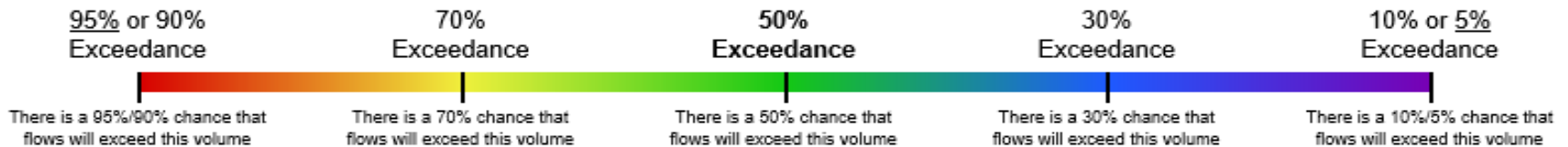
### Forecast Exceedance Probabilities

<----- Drier ----- Future Conditions ----- Wetter ----->

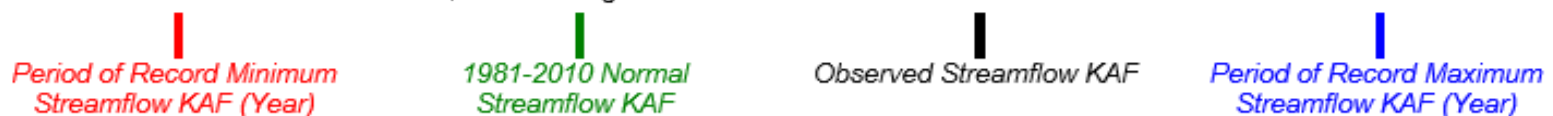
Labels on chart represent volumes of water expressed in thousand acre-feet.



### 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.

# Inflow into Lahontan Reservoir

From October 1, 2020 to June 15, 2021

Fort Churchill Stream Gage	46,060 AF	27 %
Truckee Canal (Hazen Gage)	122,925 AF	73 %

**QUESTIONS**