

The Down River Report Graphs

For Optimal Hyperlink Performance, Download PDF Report to your Computer

Two Week SNOTEL and USGS State Plots of

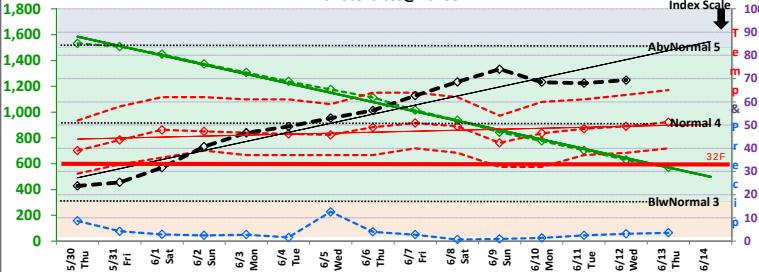
USGS Streamflow Index with Trendline(associated base layer and hyperlinks),
NRCS SNOTEL Temperatures(Min, Average with Trendline, Max), Precipitation and SWE with Trendline

Colorado SWE trend -72.34"/day & temp trend 0.42F/day

$$y = -72.34x + 1,656.88$$
$$R^2 = 1.00$$

Colorado

114 Snotel Sites@10188'

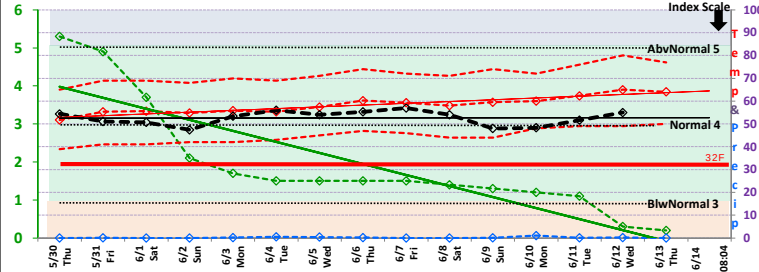


Arizona SWE trend -0.29"/day & temp trend 0.19F/day

$$y = -0.29x + 4.27$$
$$R^2 = 0.75$$

Arizona

39 Snotel Sites@8104'

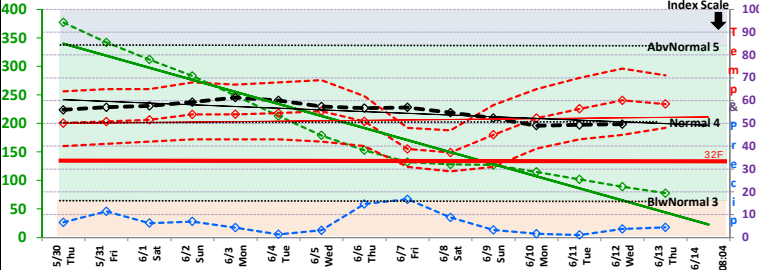


Idaho SWE trend -21.14"/day & temp trend 0.19F/day

$$y = -21.14x + 361.04$$
$$R^2 = 0.93$$

Idaho

82 Snotel Sites@7111'

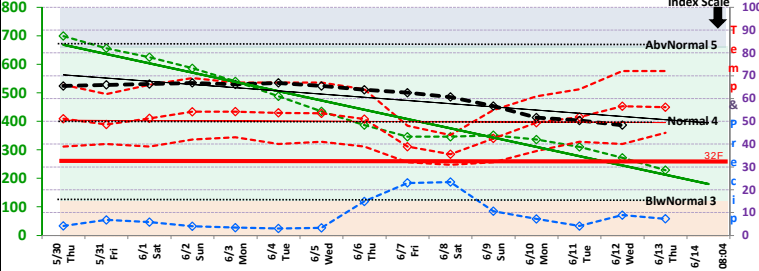


Montana SWE trend -32.53"/day & temp trend -0.07F/day

$$y = -32.53x + 700.66$$
$$R^2 = 0.95$$

Montana

90 Snotel Sites@7373'

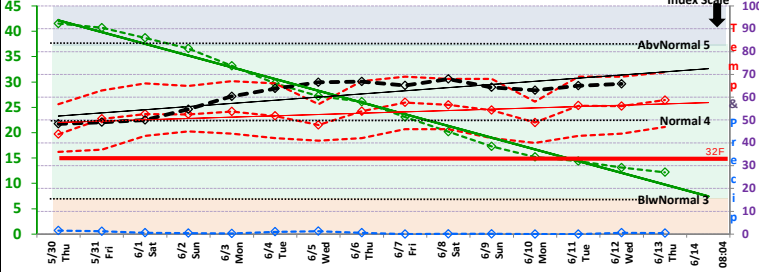


New Mexico SWE trend -2.32"/day & temp trend 0.58F/day

$$y = -2.32x + 44.48$$
$$R^2 = 0.99$$

New Mexico

27 Snotel Sites

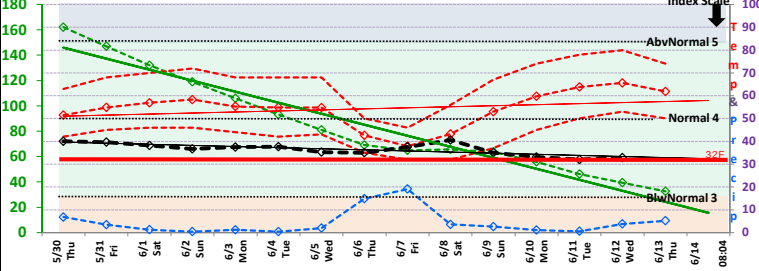


Oregon SWE trend -8.69"/day & temp trend 0.48F/day

$$y = -8.69x + 154.65$$
$$R^2 = 0.95$$

Oregon

81 Snotel Sites

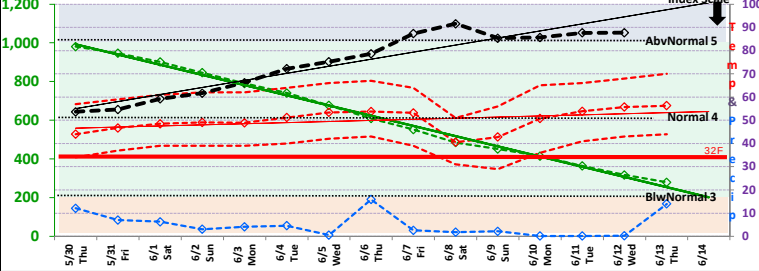


Utah SWE trend -52.71"/day & temp trend 0.48F/day

$$y = -52.71x + 1,045.49$$
$$R^2 = 1.00$$

Utah

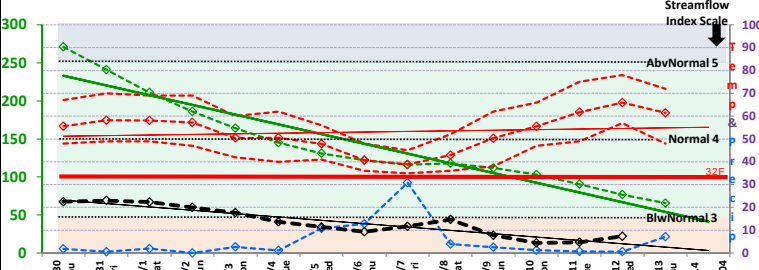
128 Snotel Sites



Washington SWE trend -12.79"/day & temp trend 0.26F/day

$$y = -12.79x + 245.88$$
$$R^2 = 0.91$$

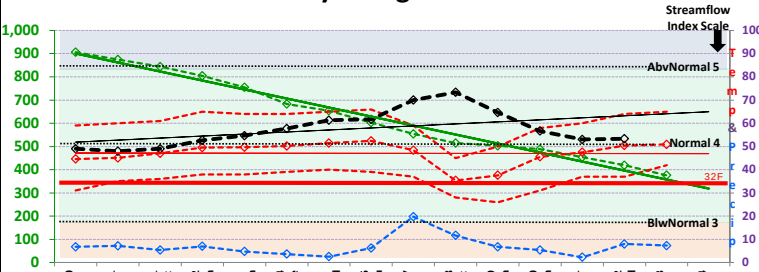
Washington



Wyoming SWE trend -38.74"/day & temp trend -0.02F/day

$$y = -38.74x + 938.69$$
$$R^2 = 0.98$$

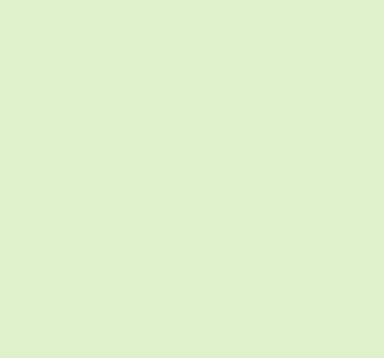
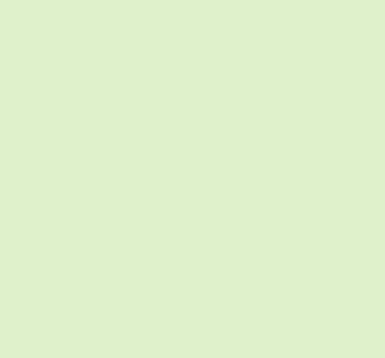
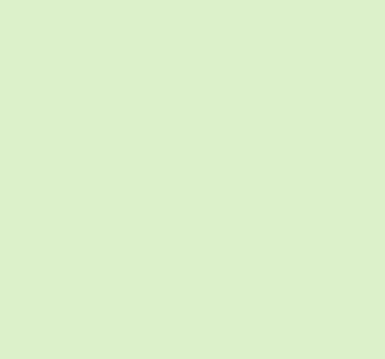
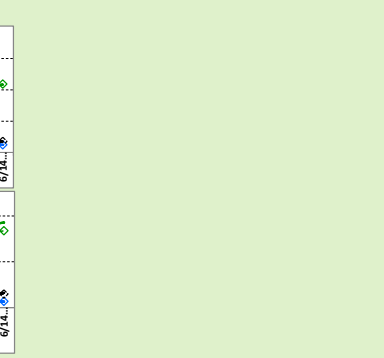
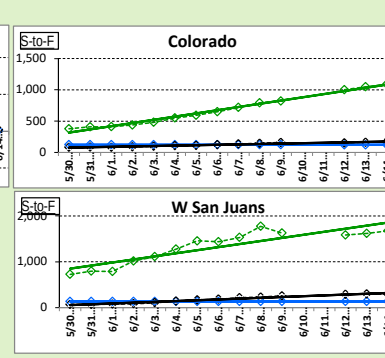
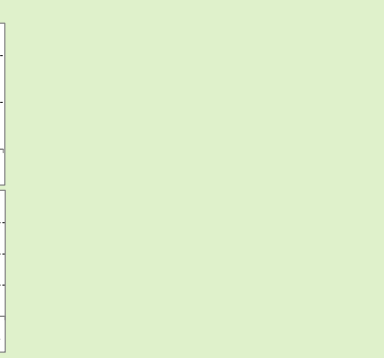
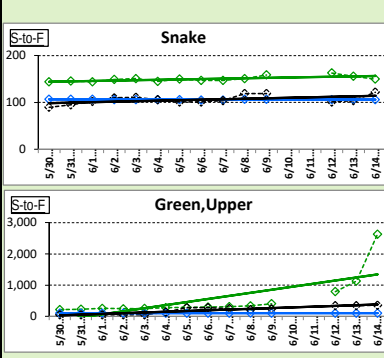
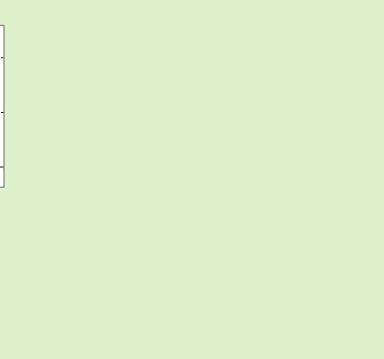
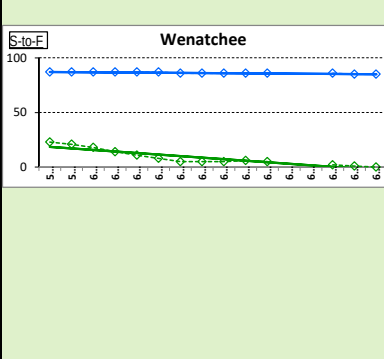
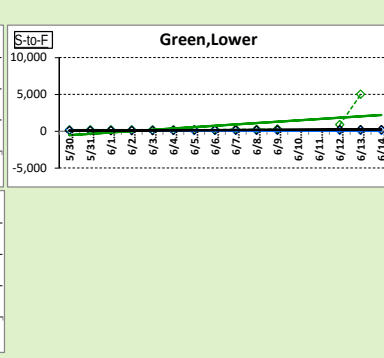
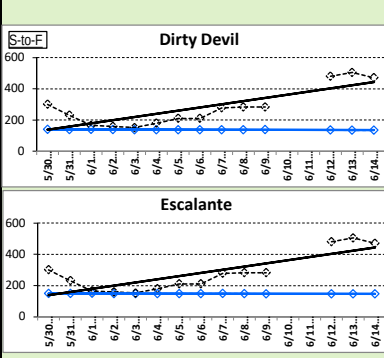
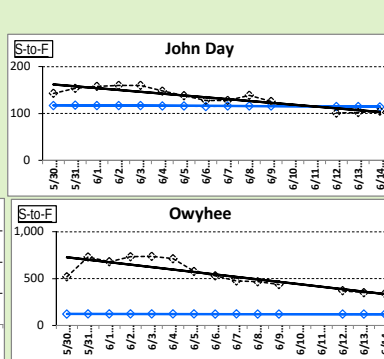
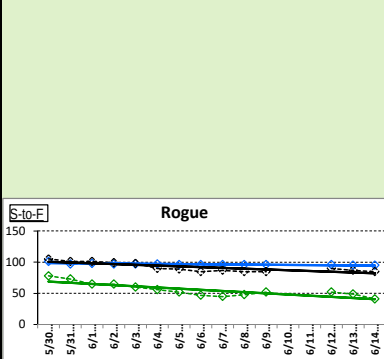
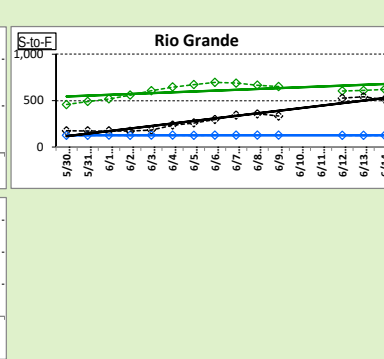
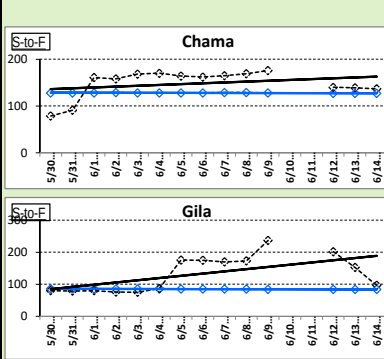
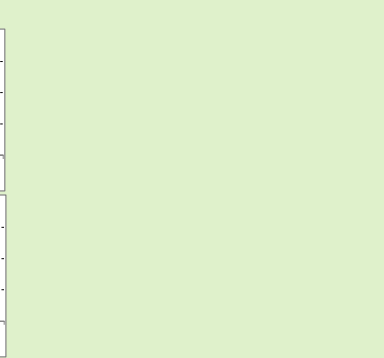
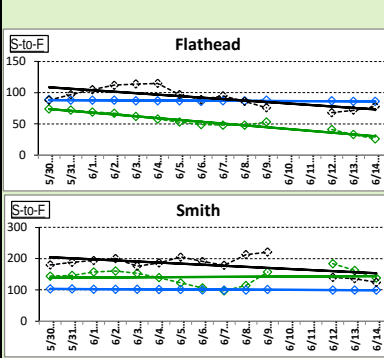
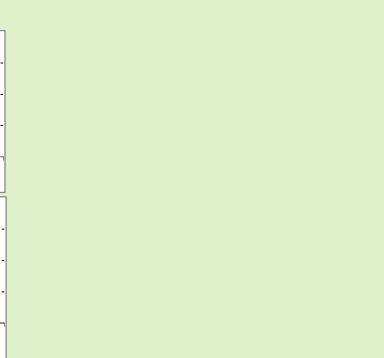
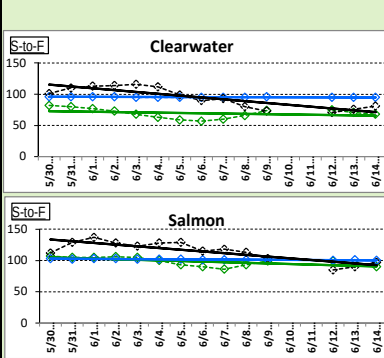
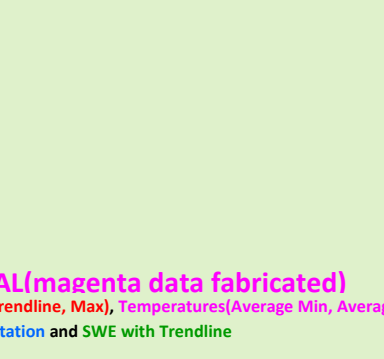
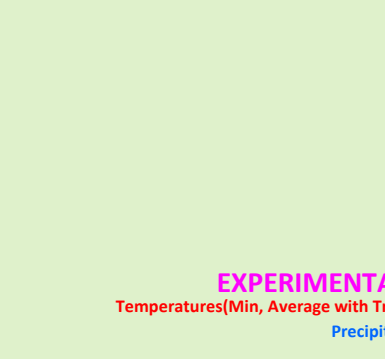
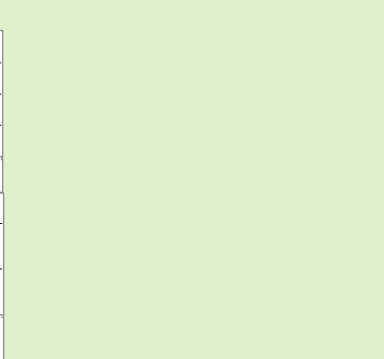
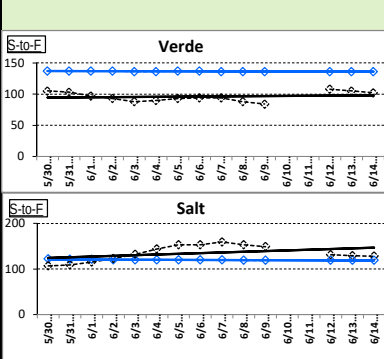
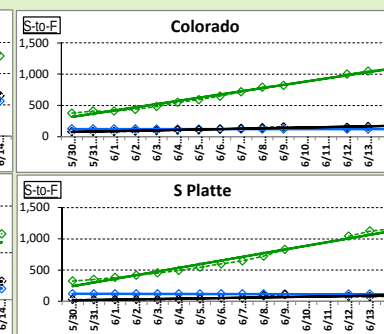
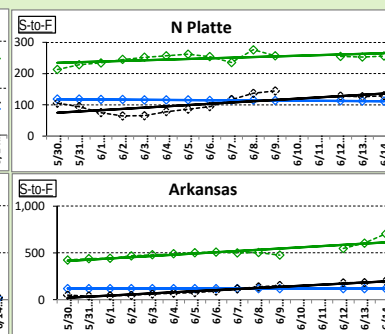
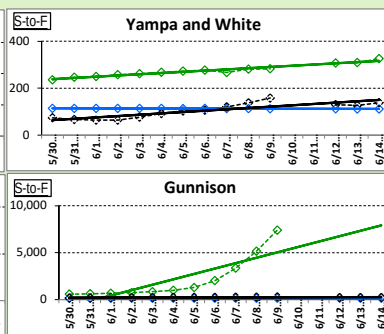
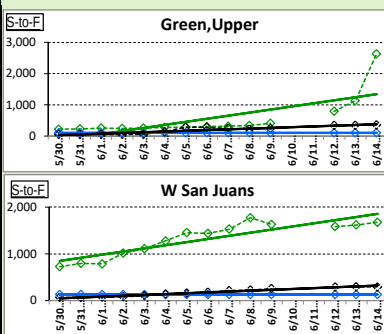
Wyoming



Two Week SNOTEL and USGS Basin Plots of Percent of Average

Precipitation with Trend Line, SWE with Trend Line and 'Select Rivers' with Trendline

(In future, compute snotel percent of average temp and plot red.)



EXPERIMENTAL(magenta data fabricated)

Temperatures(Min, Average with Trendline, Max), Temperatures(Average Min, Average, Max)
Precipitation and SWE with Trendline

