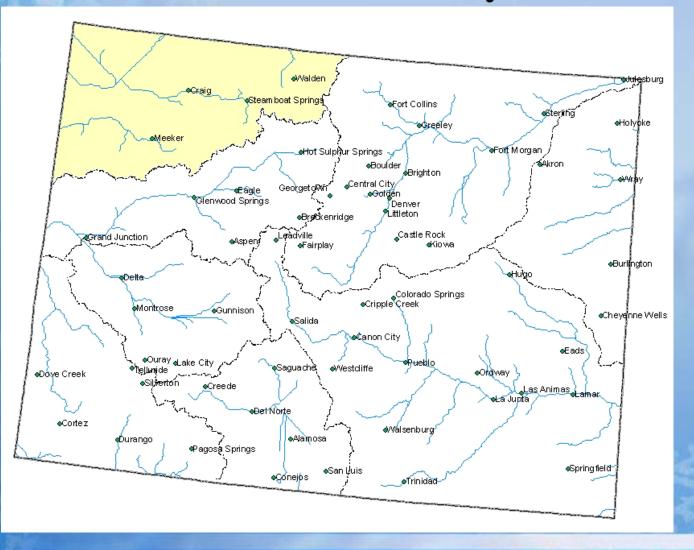
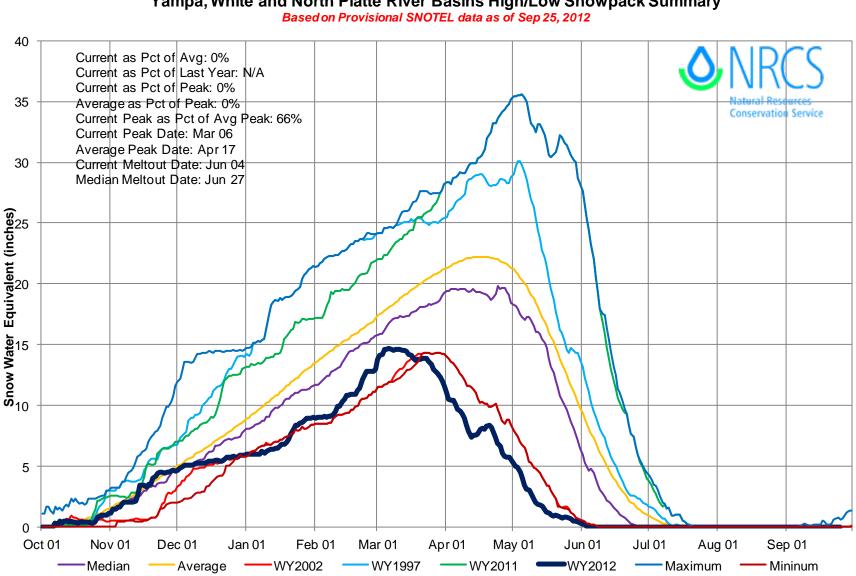
NRCS – Snow Survey & Water Supply Forecasting

Water Availability Task Force Meeting September 26th, 2012

Brian Domonkos Acting Snow Survey Supervisor Brian.Domonkos@mt.usda.gov (720) 544-2852 http://www.co.nrcs.usda.gov/snow/ Acting until Oct. 5th, 2012

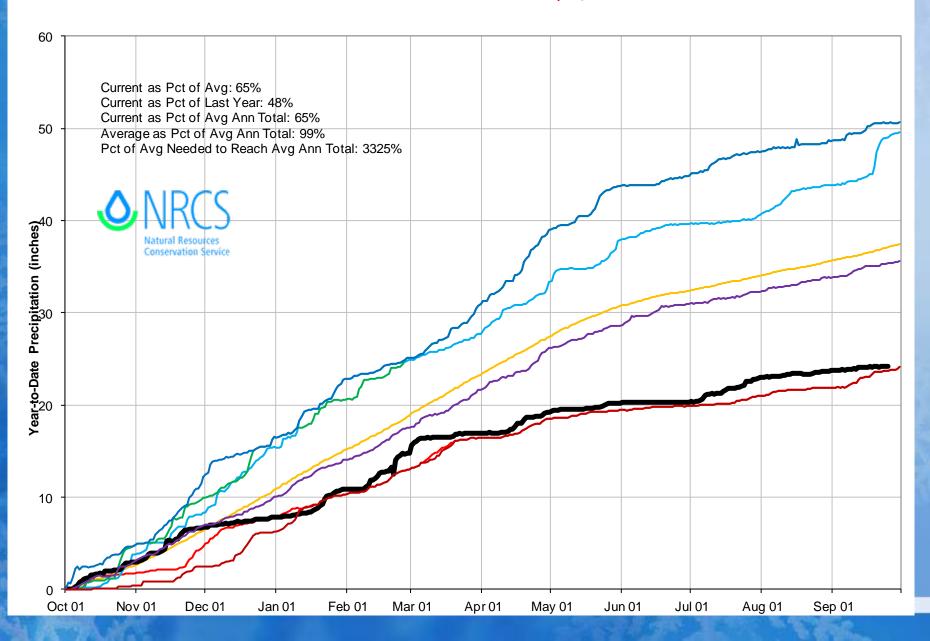
Yampa, White & North Platte River Basins Summary

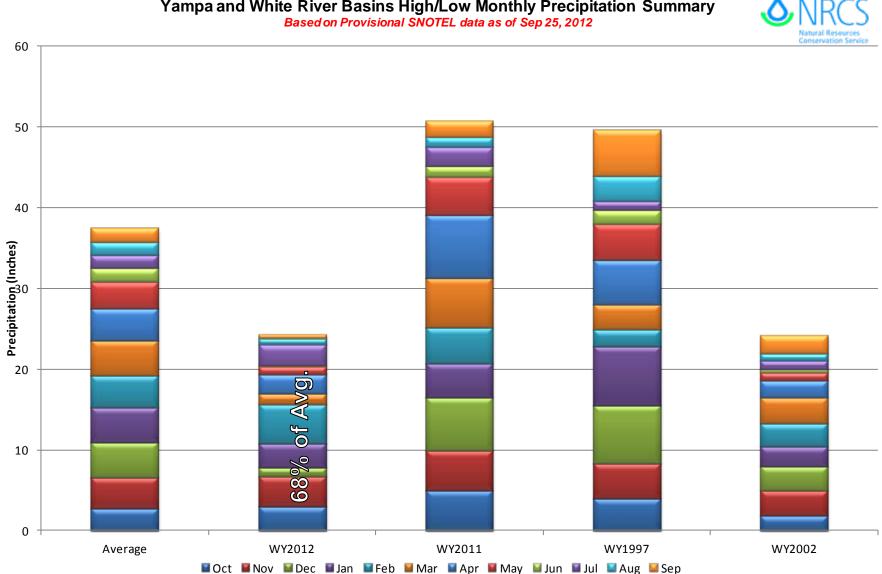




Yampa, White and North Platte River Basins High/Low Snowpack Summary

Yampa and White River Basins High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012





Yampa and White River Basins High/Low Monthly Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012

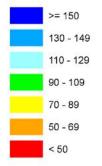
Yampa & White River Basins Reservoir Storage Map



Provisional Data Subject to Revision

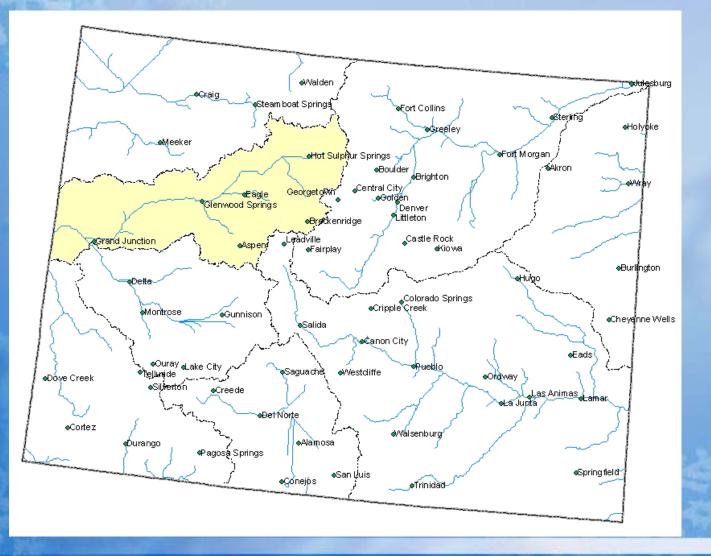
104% of Average 88% of Capacity Last Year: 114% of Average

Percent of Average

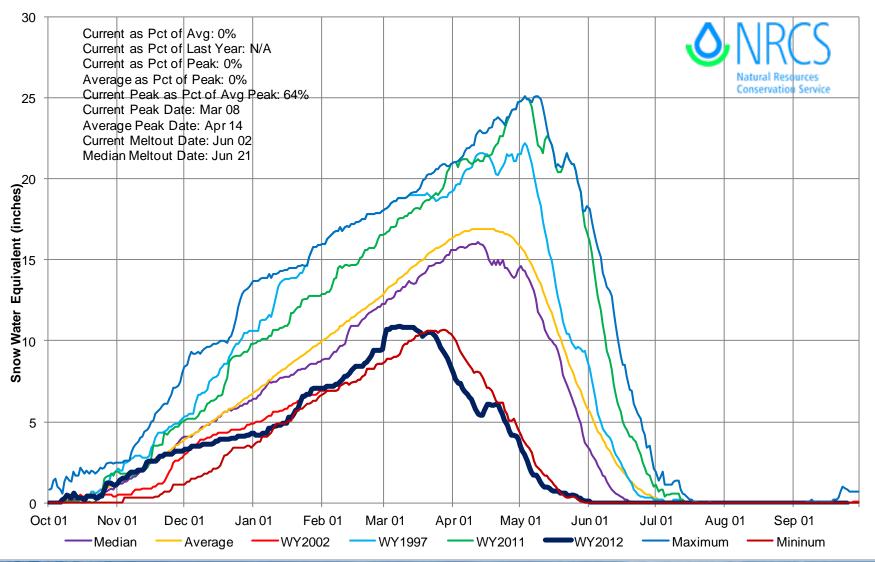


End of August 2012

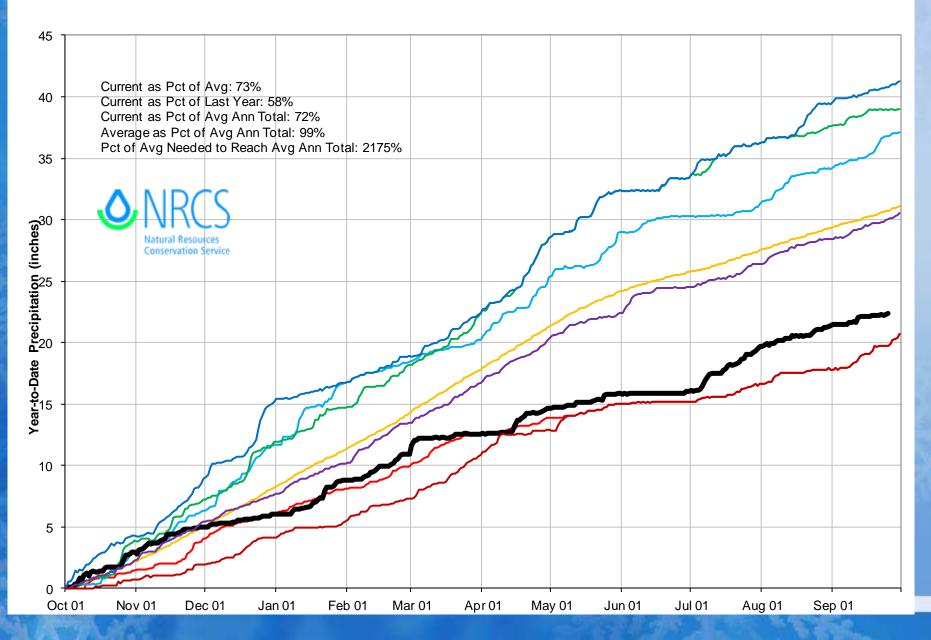
Colorado River Basin Summary



Upper Colorado River Basin High/Low Snowpack Summary



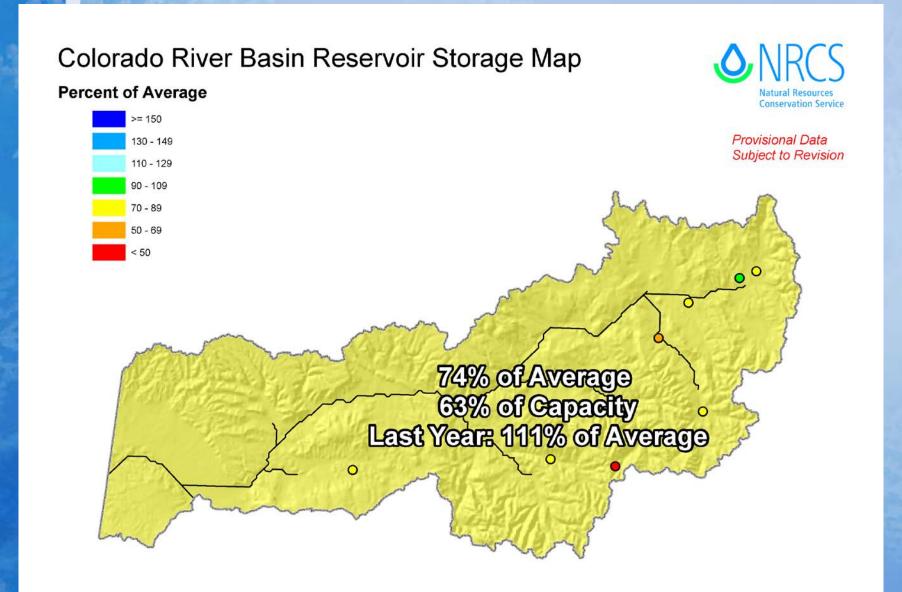
Upper Colorado River Basin High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



onservation Servi 45 40 35 30 Precipitation (Inches) 72% of Avg. 15 10 5 0 WY2012 Average WY2011 WY1997 WY2002 Sep

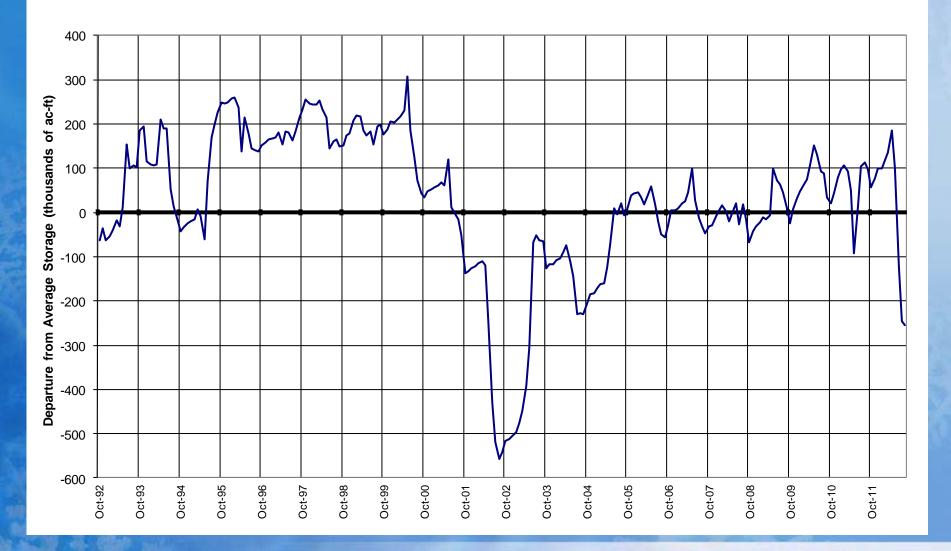
Upper Colorado River Basin High/Low Monthly Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



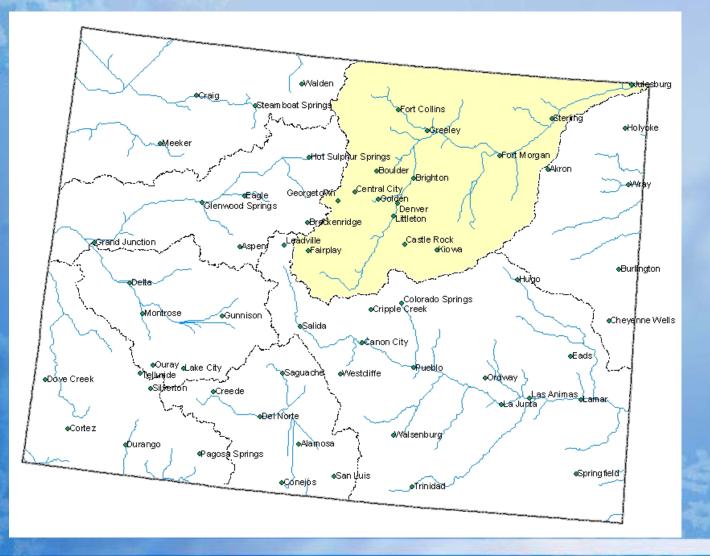


End of August 2012

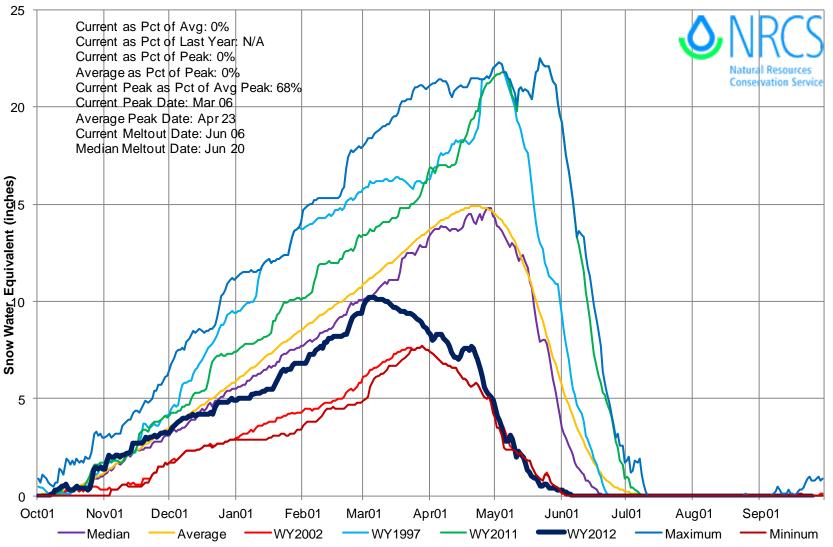
COLORADO RIVER BASIN Reservoir Storage Departure from Average



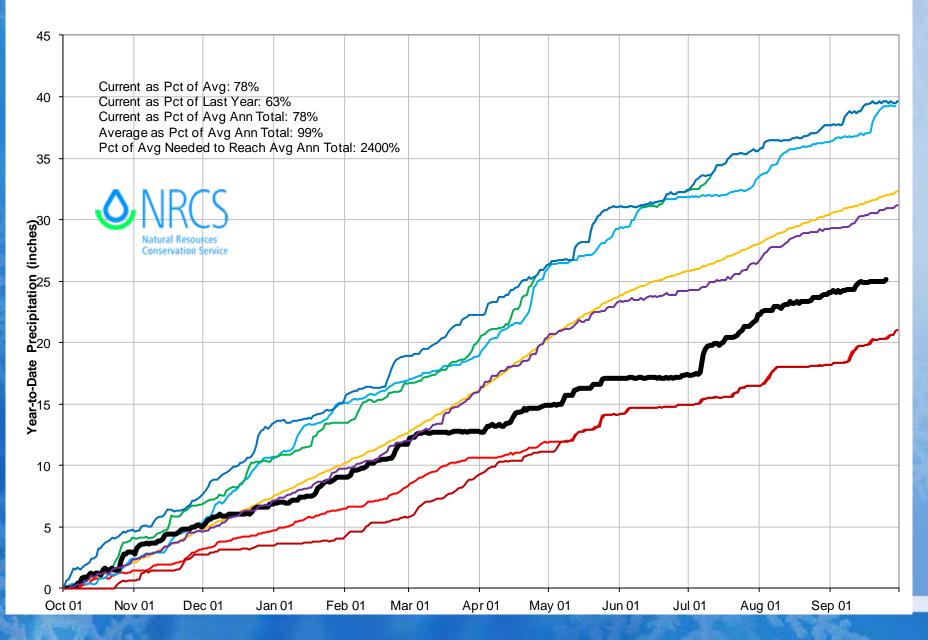
South Platte River Basin Summary



South Platte River Basin High/Low Snowpack Summary



South Platte River Basin High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012

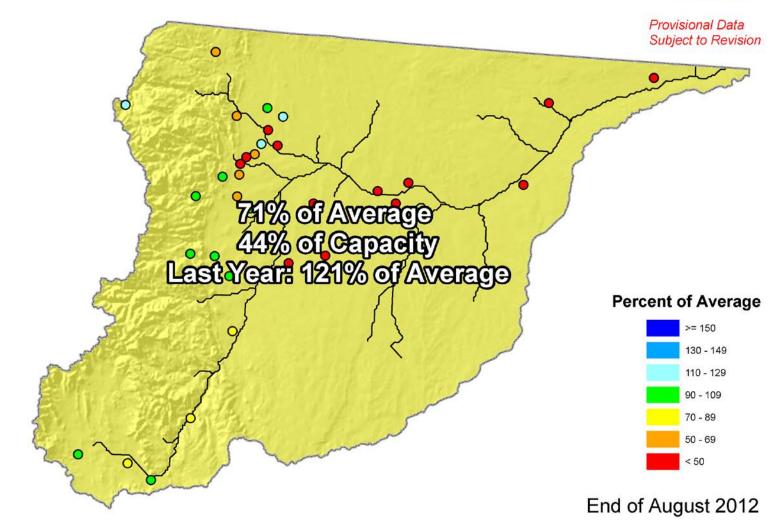


45 40 35 30 Precipitation (Inches) of Avg. 15 10 9% 5 0 WY2012 Average WY2011 WY1997 WY2002 ■Oct ■Nov ■Dec ■Jan ■Feb ■Mar ■Apr ■May ■Jun ■Jul ■Aug ■Sep

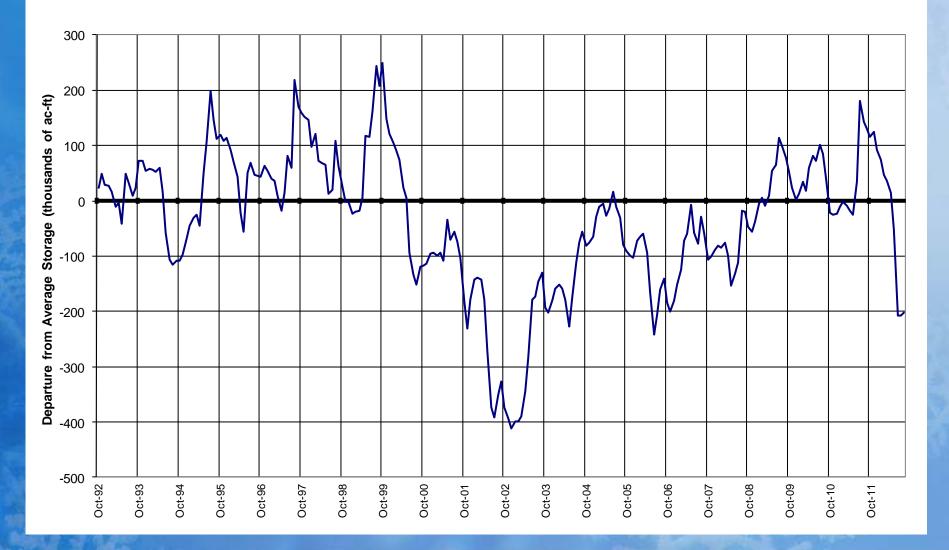
South Platte River Basin High/Low Monthly Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012

South Platte River Basin Reservoir Storage Map

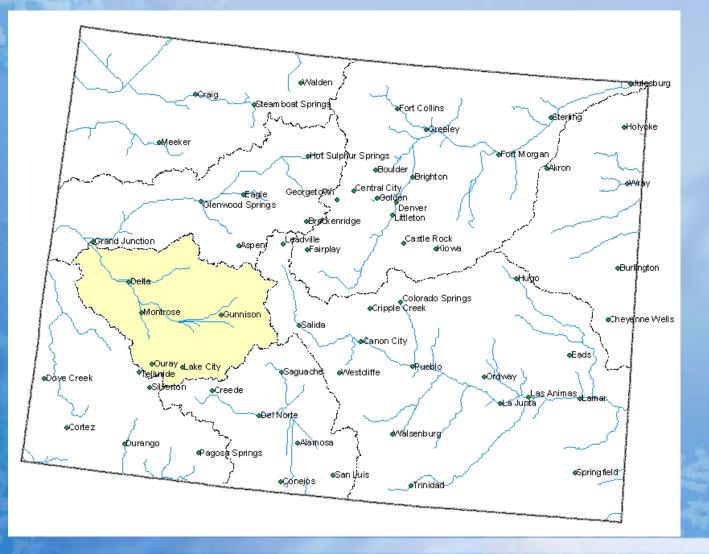




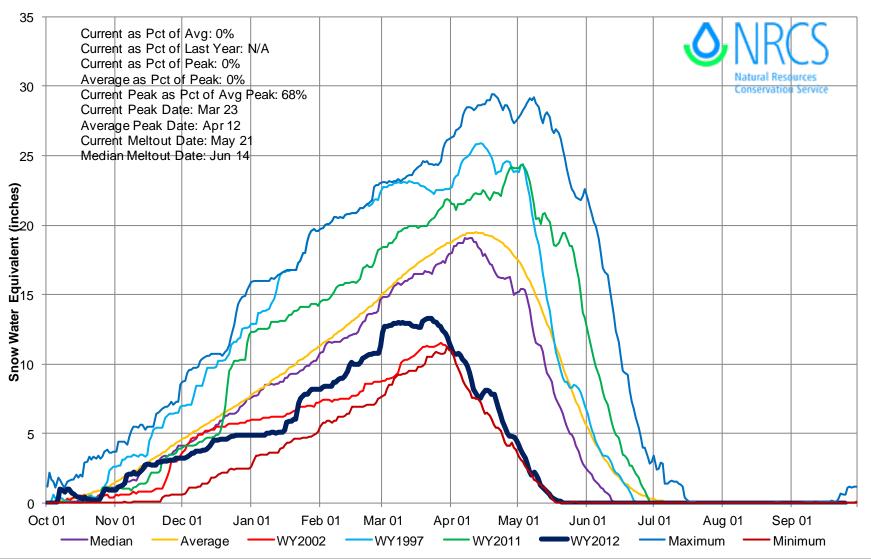
SOUTH PLATTE RIVER BASIN Reservoir Storage Departure from Average



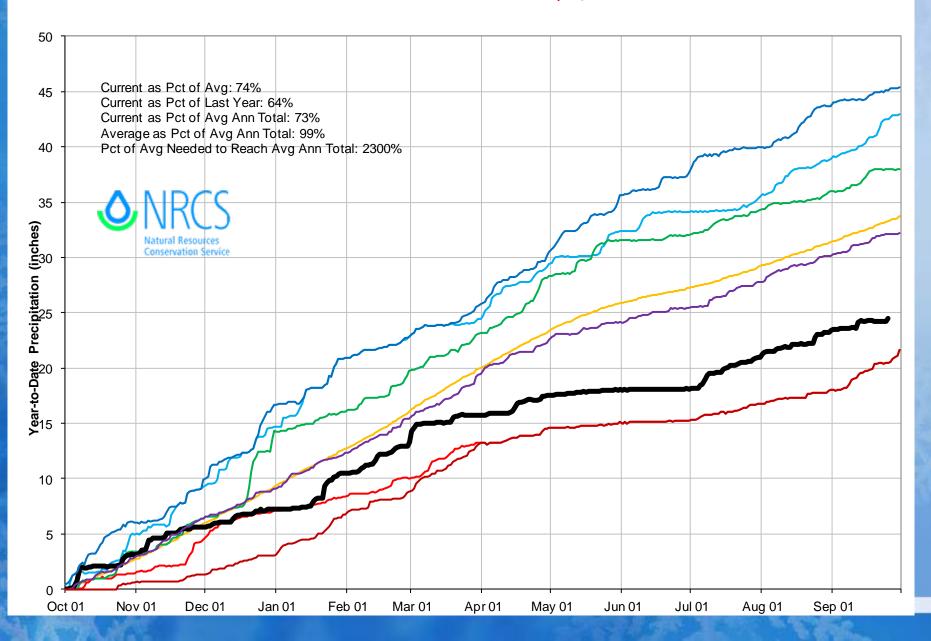
Gunnison River Basin Summary



Gunnison River Basin High/Low Snowpack Summary



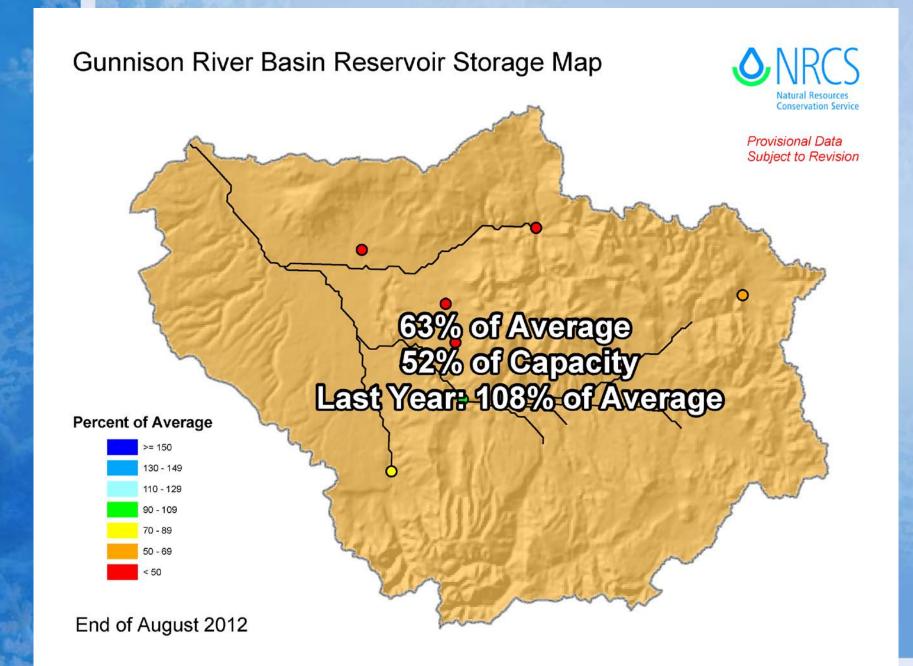
Gunnison River Basin High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



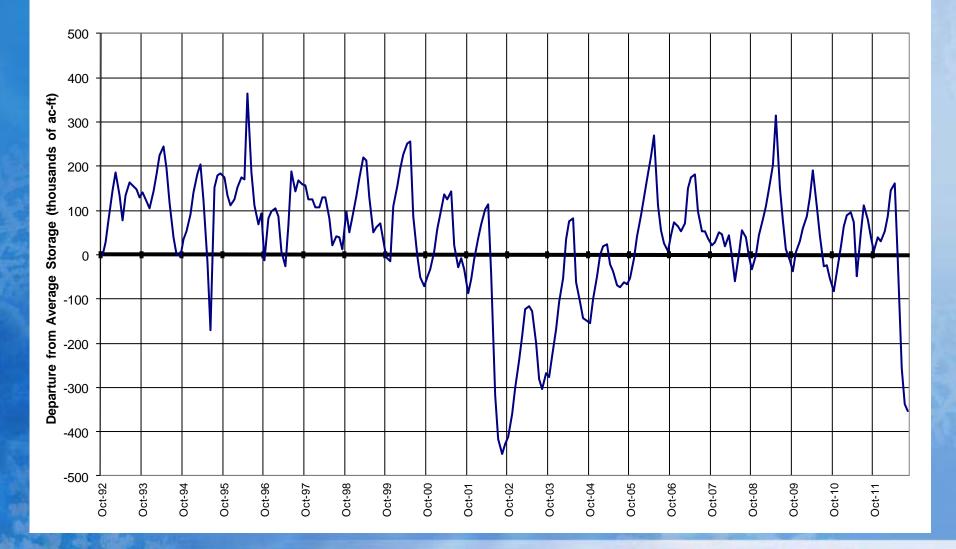
50 45 40 35 Precipitation (Inches) of Avg. 15 10 4% 5 0 WY2012 WY2011 WY1997 WY2002 Average ■Oct ■Nov ■Dec ■Jan ■Feb ■Mar ■Apr ■May ■Jun ■Jul ■Aug ■Sep

Gunnison River Basin High/Low Monthly Precipitation Summary

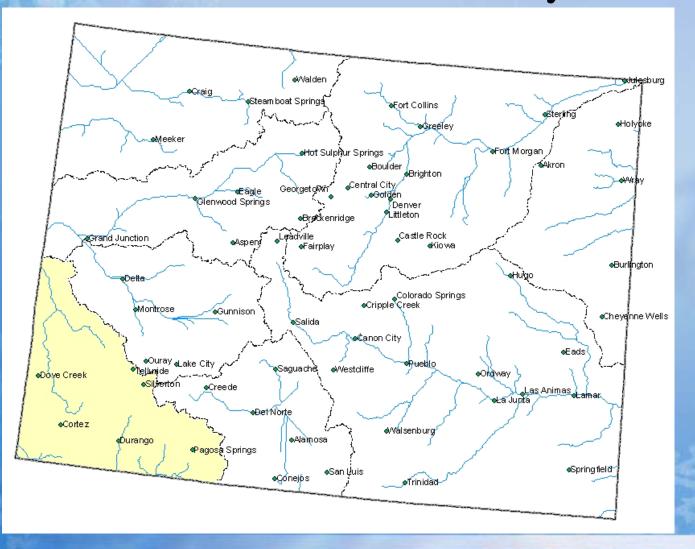




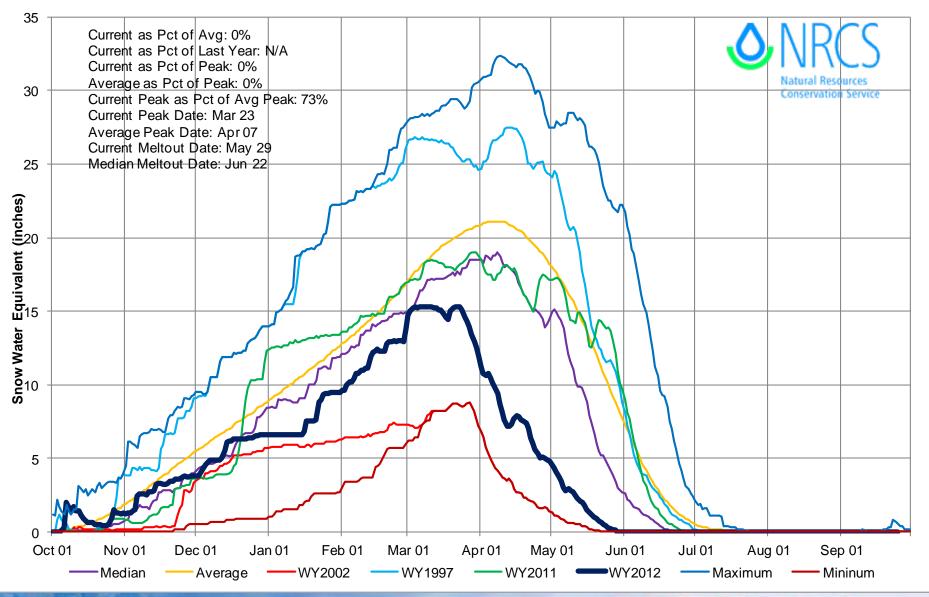
GUNNISON RIVER BASIN Reservoir Storage Departure from Average



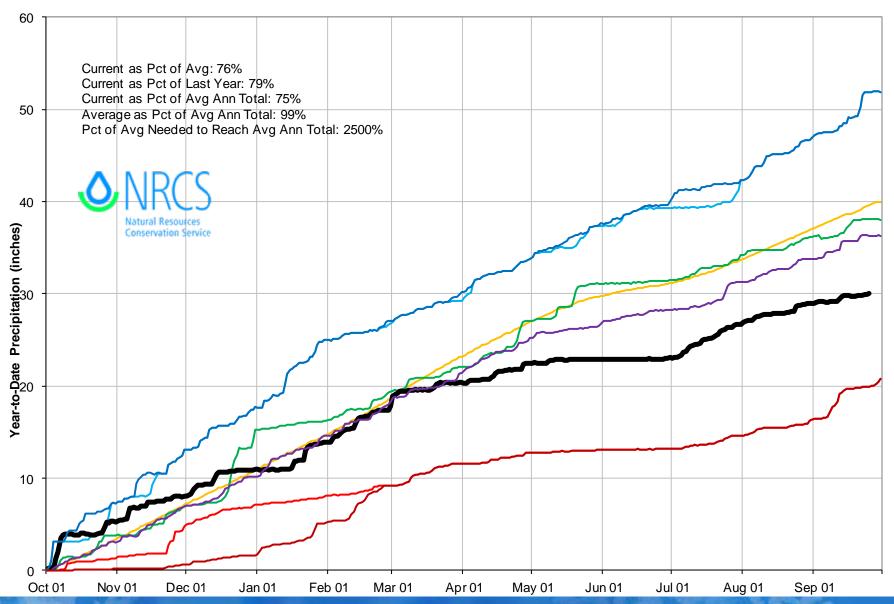
San Miguel, Dolores, Animas & San Juan River Basins Summary

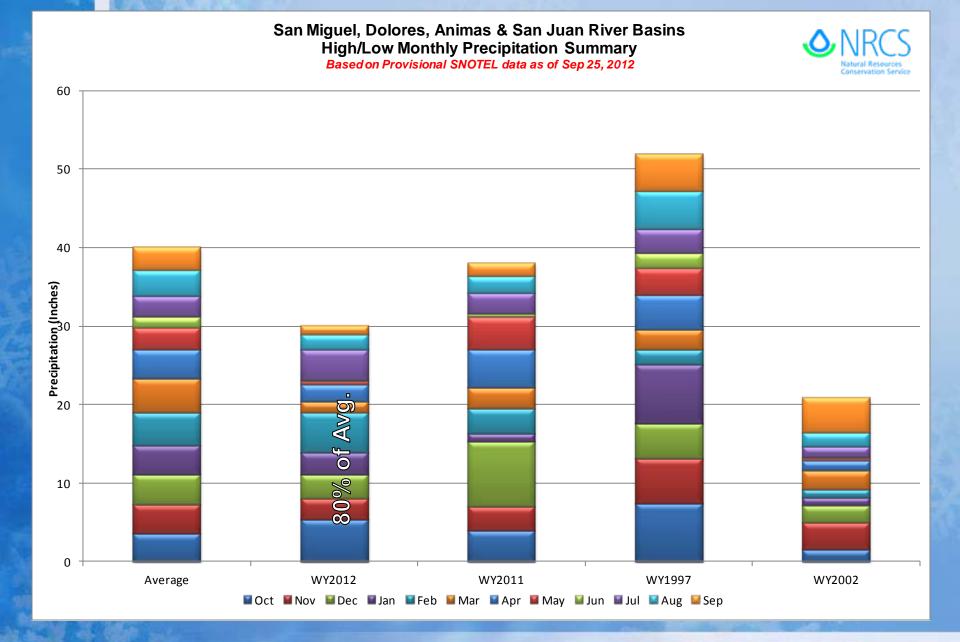


San Miguel, Dolores, Animas & San Juan River Basins High/Low Snowpack Summary



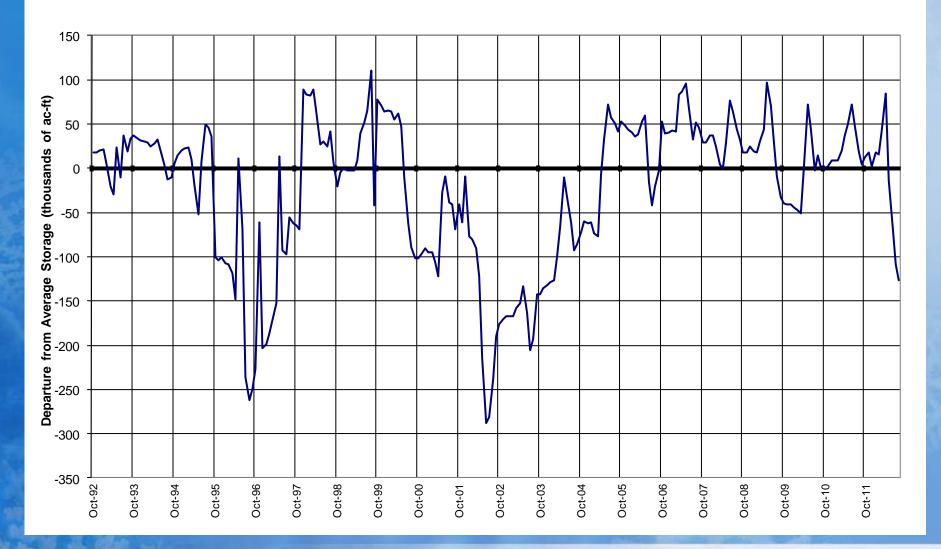
San Miguel, Dolores, Animas & San Juan River Basins High/Low Year-to-Date Precipitation Summary





San Miguel, Dolores, Animas and San Juan River Basins Reservoir Storage Map Percent of Average **Conservation Service** >= 150 Provisional Data 130 - 149 Subject to Revision 110 - 129 90 - 109 70 - 89 50 - 69 < 50 70% of Average 49% of Capacity Last Year 104% of Average 0 End of August 2012

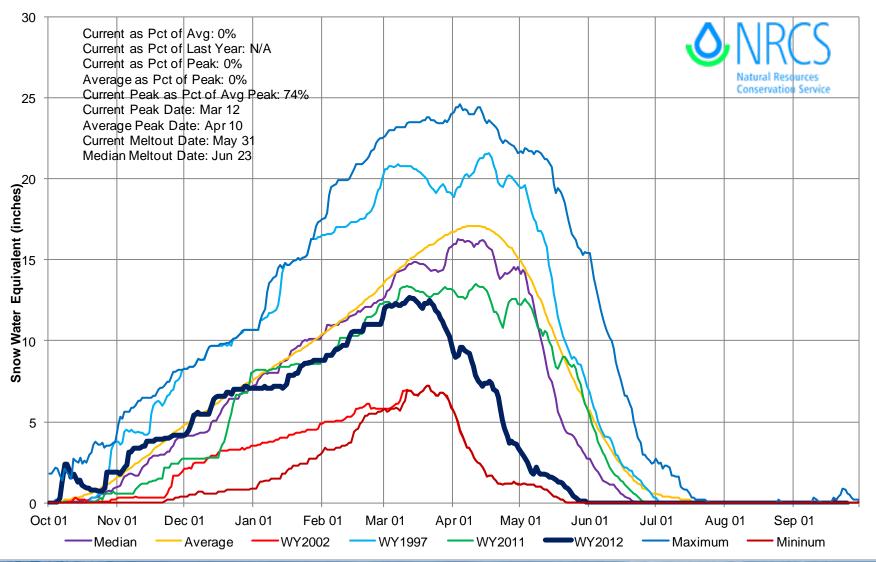
SAN MIGUEL, DOLORES, ANIMAS AND SAN JUAN RIVER BASINS Reservoir Storage Departure from Average



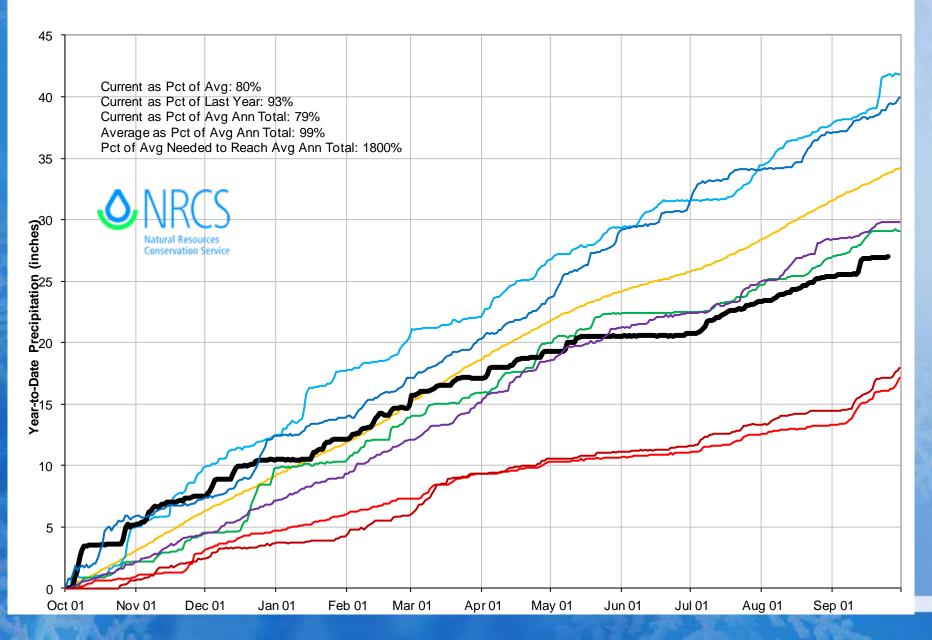
Upper Rio Grande Basin Summary



Upper Rio Grande Basin High/Low Snowpack Summary



Upper Rio Grande Basin High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



Conservation Servi 45 40 35 30 Precipitation (Inches) Avg. 15 0f 10 82% 5 0 WY2012 WY2011 Average WY1997 WY2002 📓 Oct 📓 Nov 📓 Dec 📓 Jan 📓 Feb 📓 Mar 📓 Apr 📓 May 📓 Jun 📓 Jul 📓 Aug 📓 Sep

Upper Rio Grande Basin High/Low Monthly Precipitation Summary



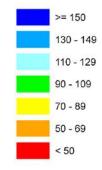
Upper Rio Grande Basin Reservoir Storage Map



Provisional Data Subject to Revision

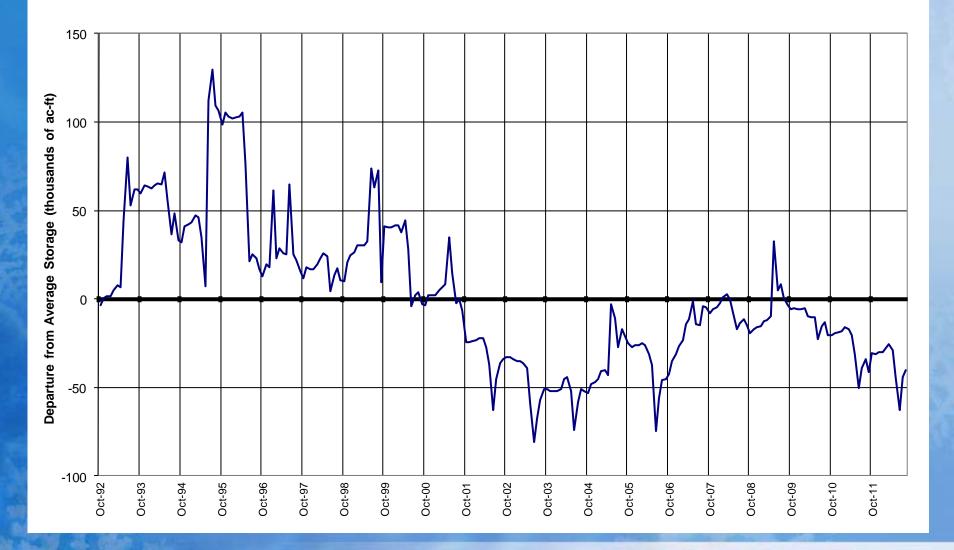
50% of Average 13% of Capacity Last Year: 58% of Average

Percent of Average



End of August 2012

UPPER RIO GRANDE BASIN Reservoir Storage Departure from Average

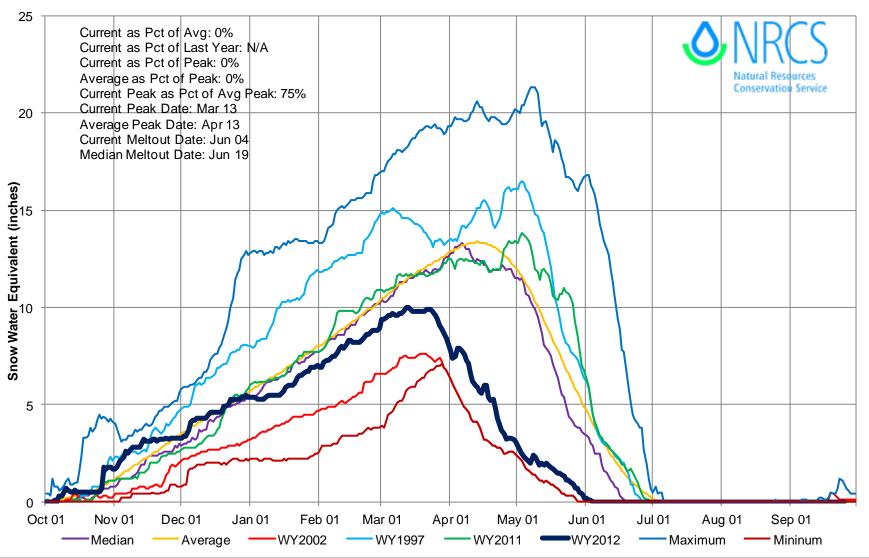


Arkansas River Basin Summary

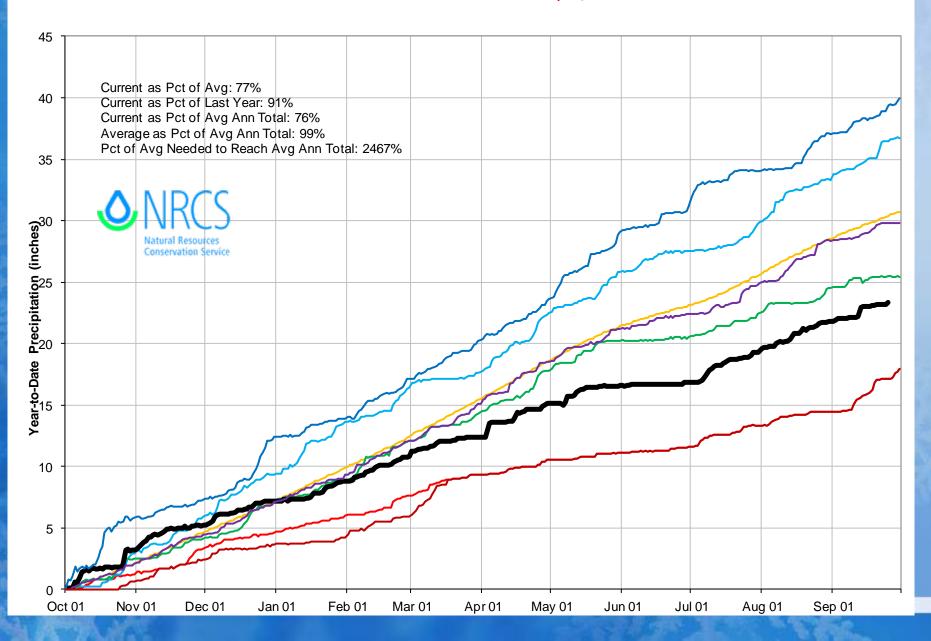


Arkansas River Basin High/Low Snowpack Summary

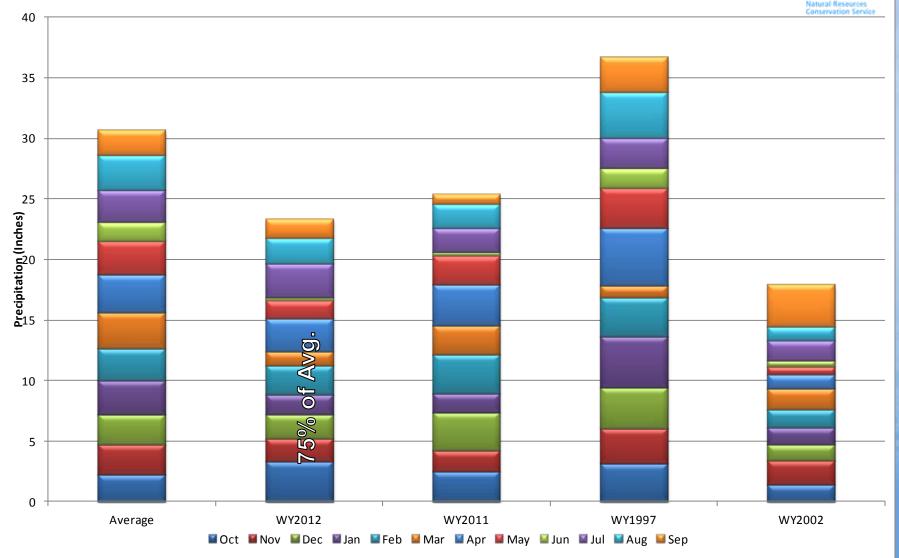
Based on Provisional SNOTEL data as of Sep 25, 2012



Arkansas River Basin High/Low Year-to-Date Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



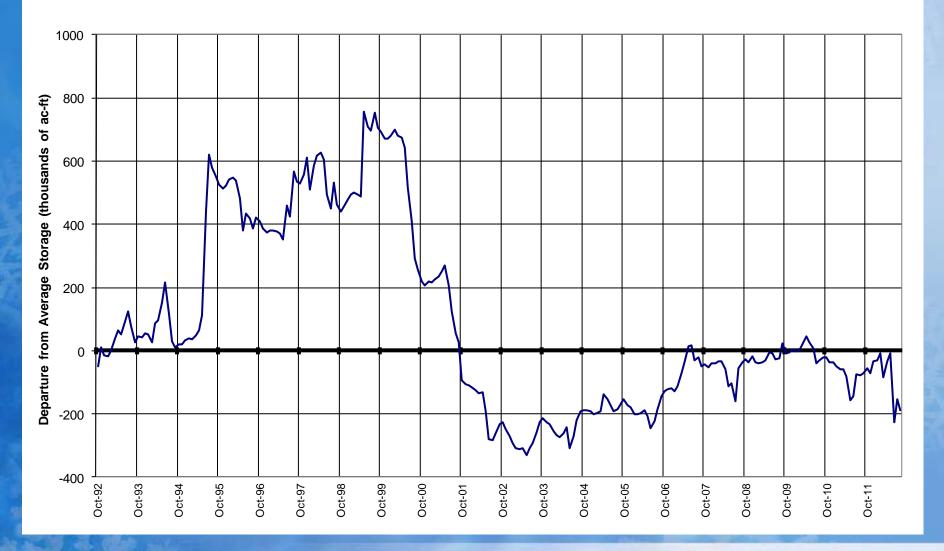
Arkansas River Basin High/Low Monthly Precipitation Summary Based on Provisional SNOTEL data as of Sep 25, 2012



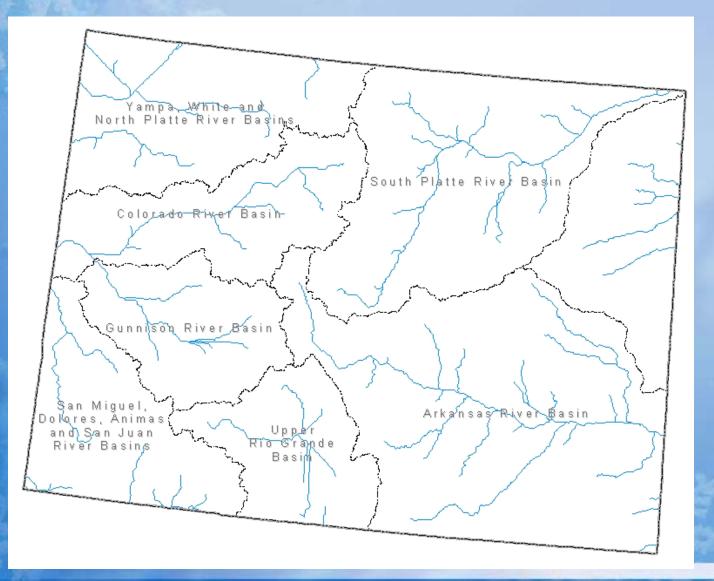
Arkansas River Basin Reservoir Storage Map **Conservation Service Provisional Data** Subject to Revision 63% of Average 19% of Capacity Last Year: 85% of Average Percent of Average >= 150 130 - 149 110 - 129 90 - 109 70 - 89 50 - 69 < 50

End of August 2012

ARKANSAS RIVER BASIN Reservoir Storage Departure from Average

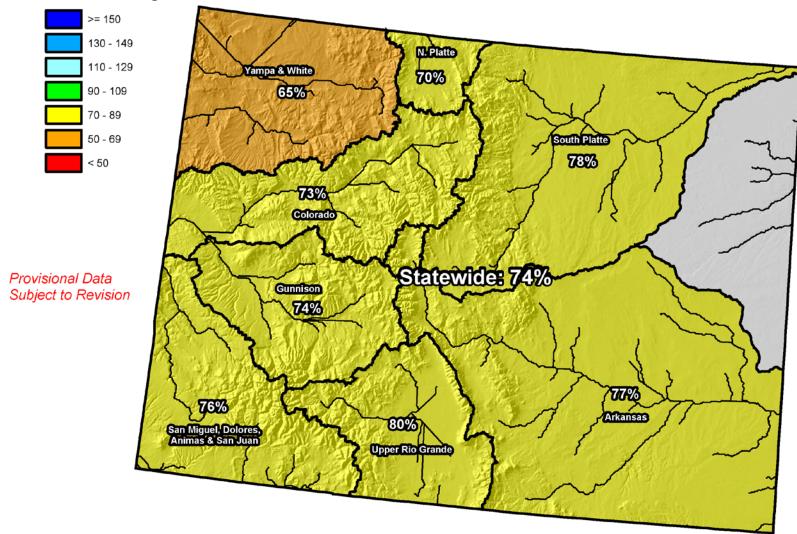


Colorado Statewide Summary



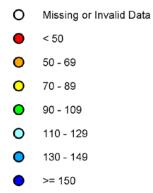
Colorado SNOTEL Water Year-to-Date Precipitation Update Map

Percent of Average

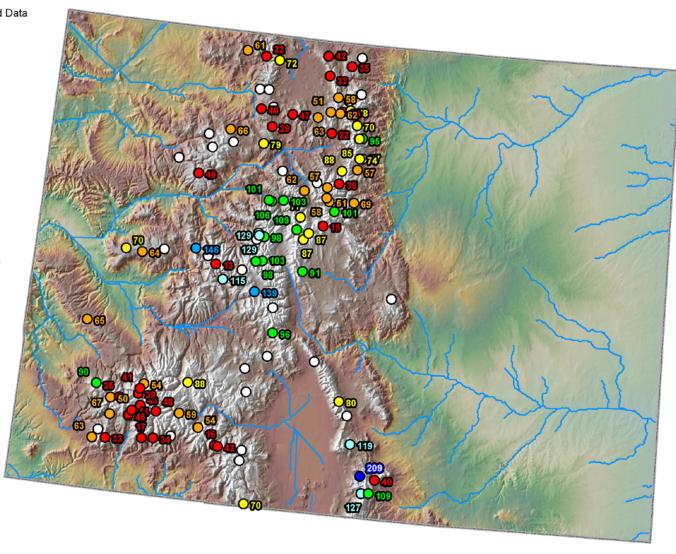


Colorado SNOTEL Month-to-Date Precipitation

Percent of Average



Provisional Data Subject to Revision

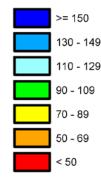


Current as of Sep 25, 2012

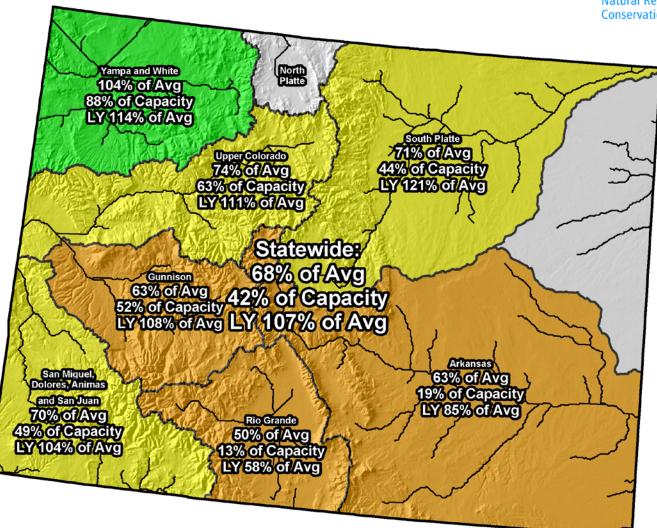
Colorado Reservoir Storage Map

ONRCS Natural Resources Conservation Service

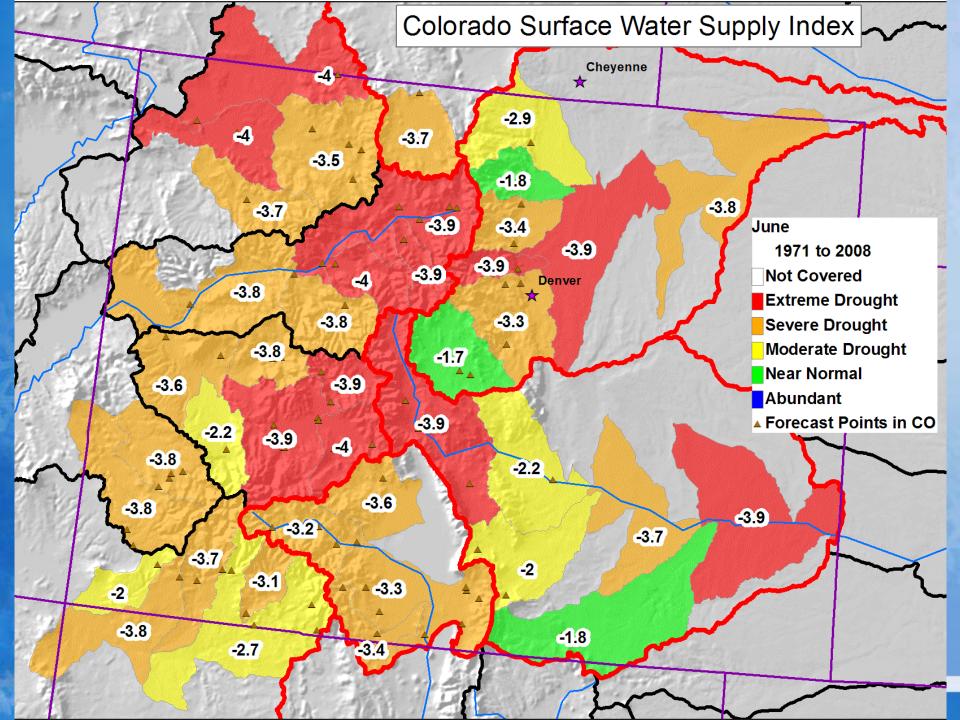
Percent of Average

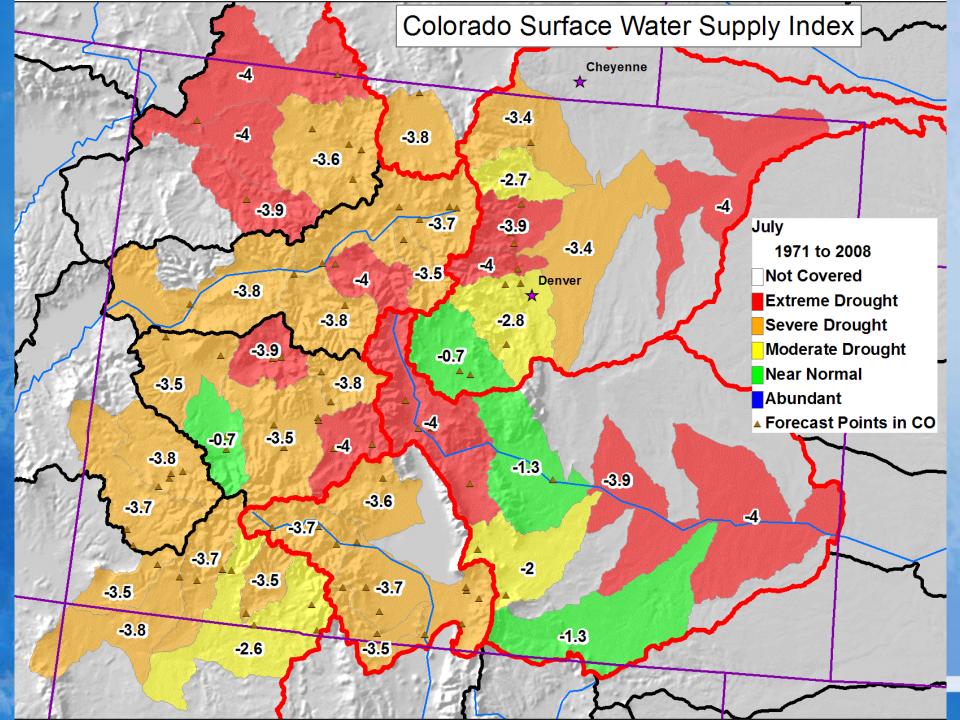


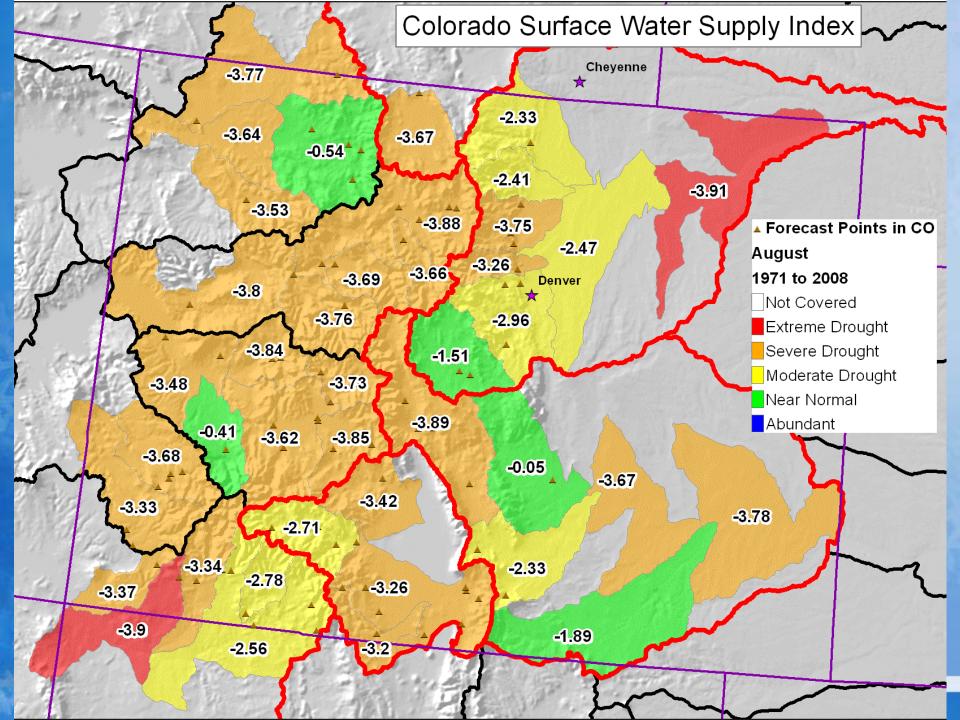
Provisional Data Subject to Revision

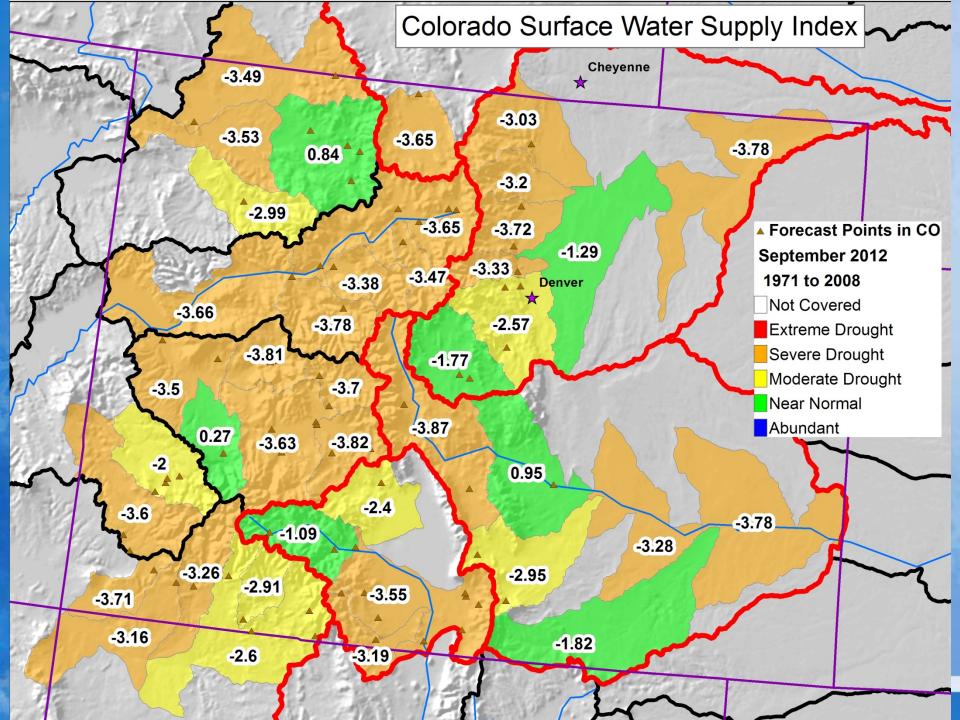


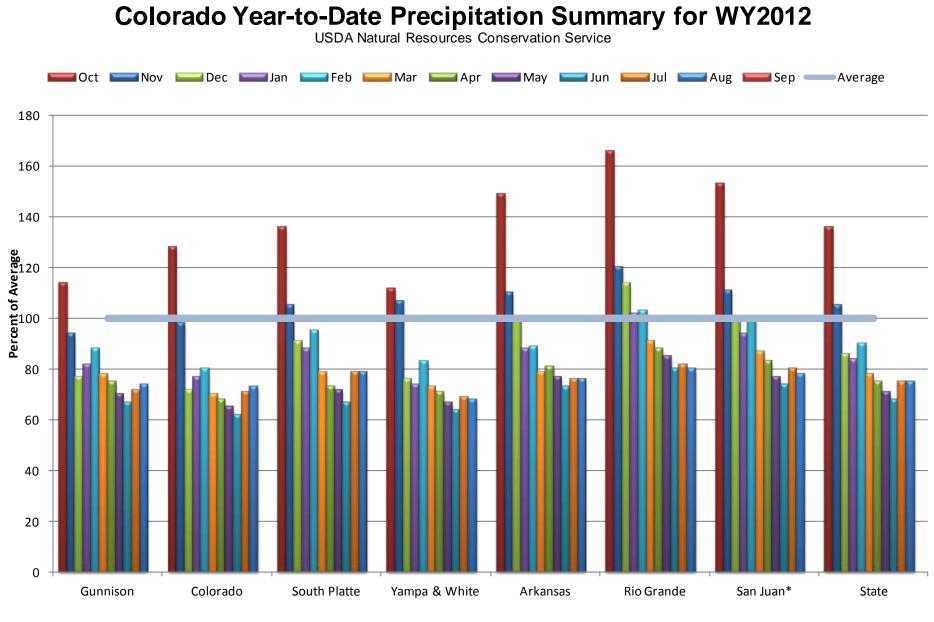
End of August 2012











*Includes Animas, Dolores, San Miguel Basins

Summary

This year's drought according to mountain precipitation is not as severe as 2002.
July precipitation, although below average, was better than the last two months and nearly as "good" as April.
Reservoirs in good standing may be persuading SWSIs.