

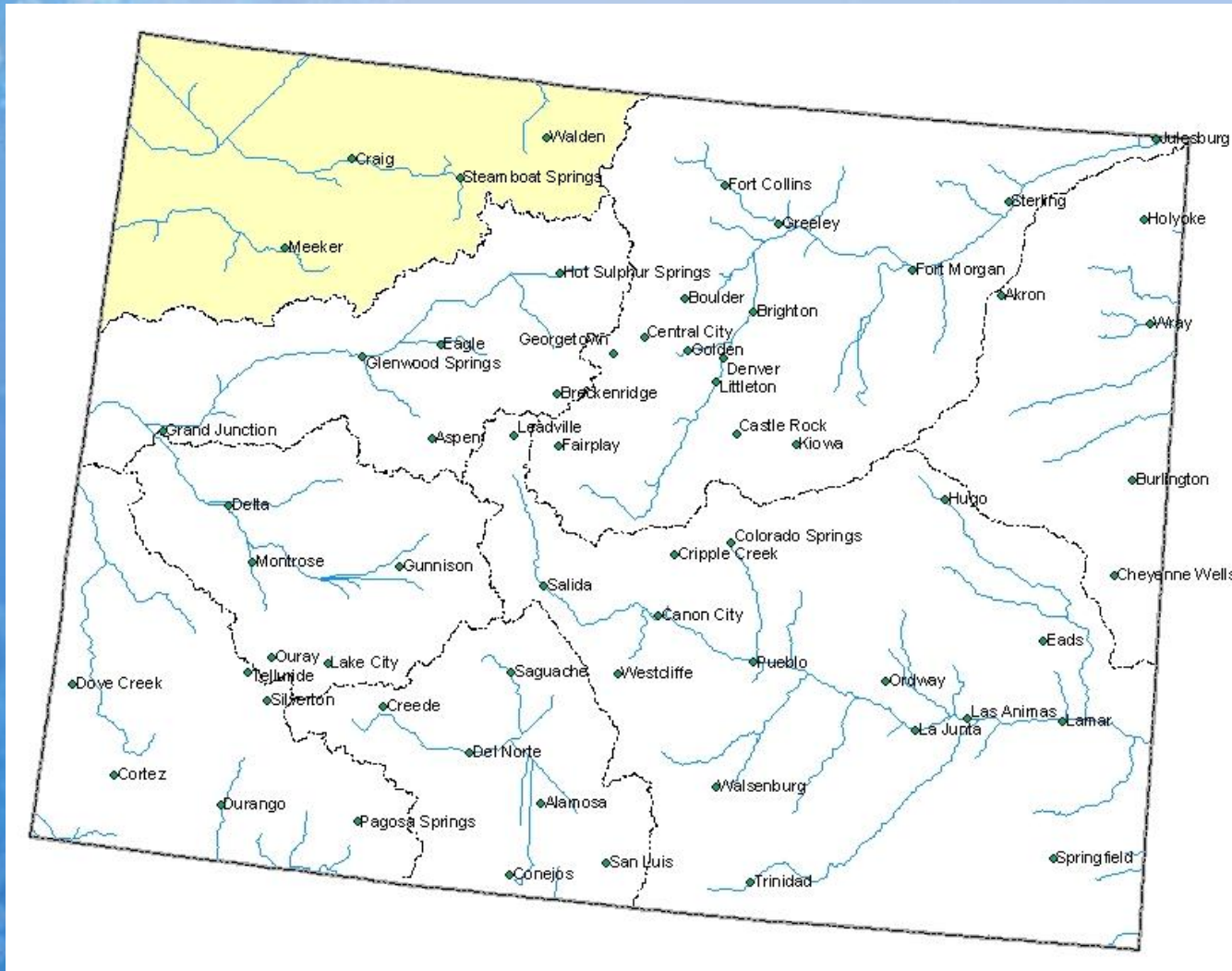
NRCS – Snow Survey & Water Supply Forecasting

Mage Hultstrand

Water Availability Task Force Meeting

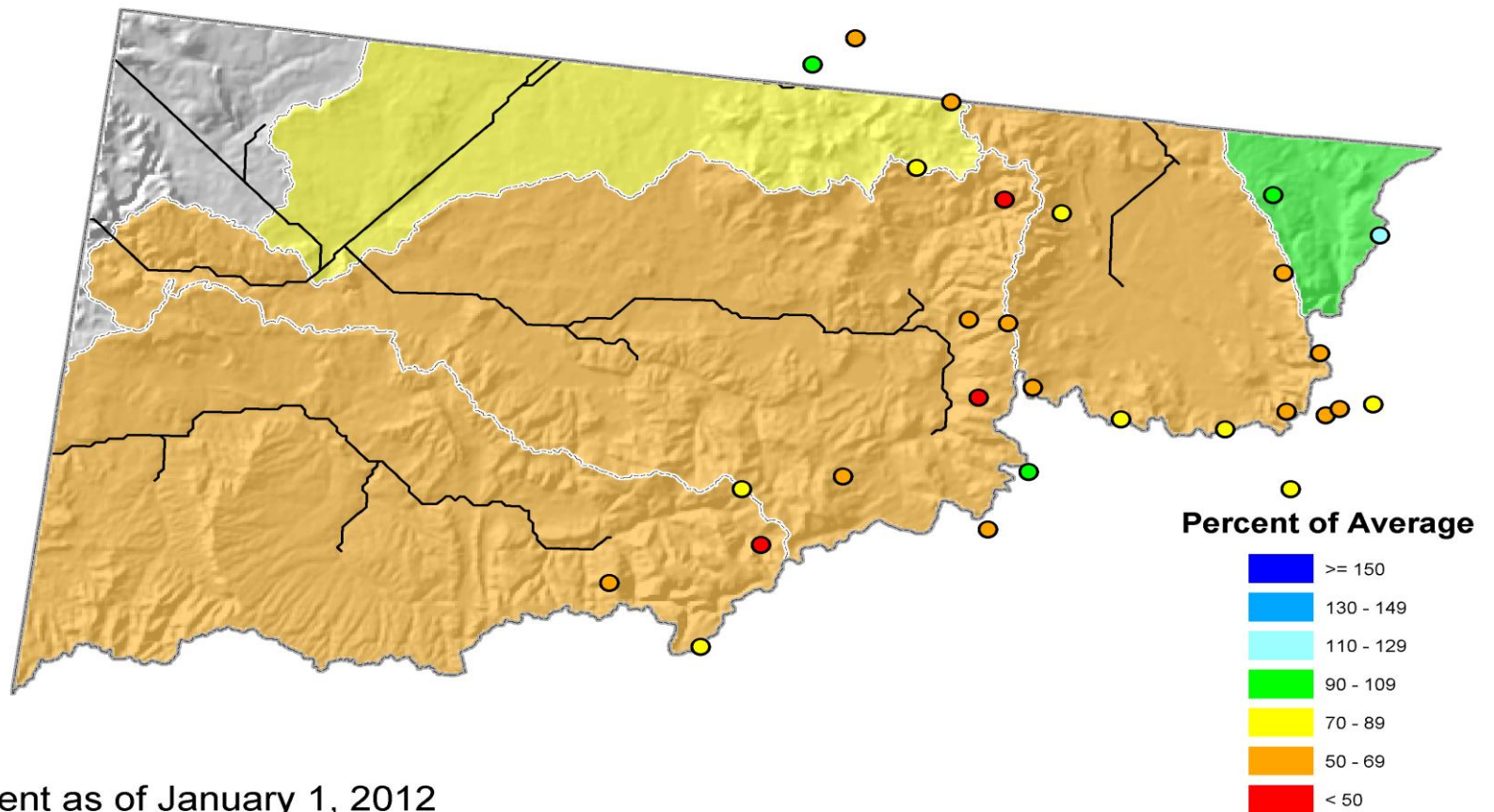
January 18 2012

Yampa, White & North Platte River Basins Summary



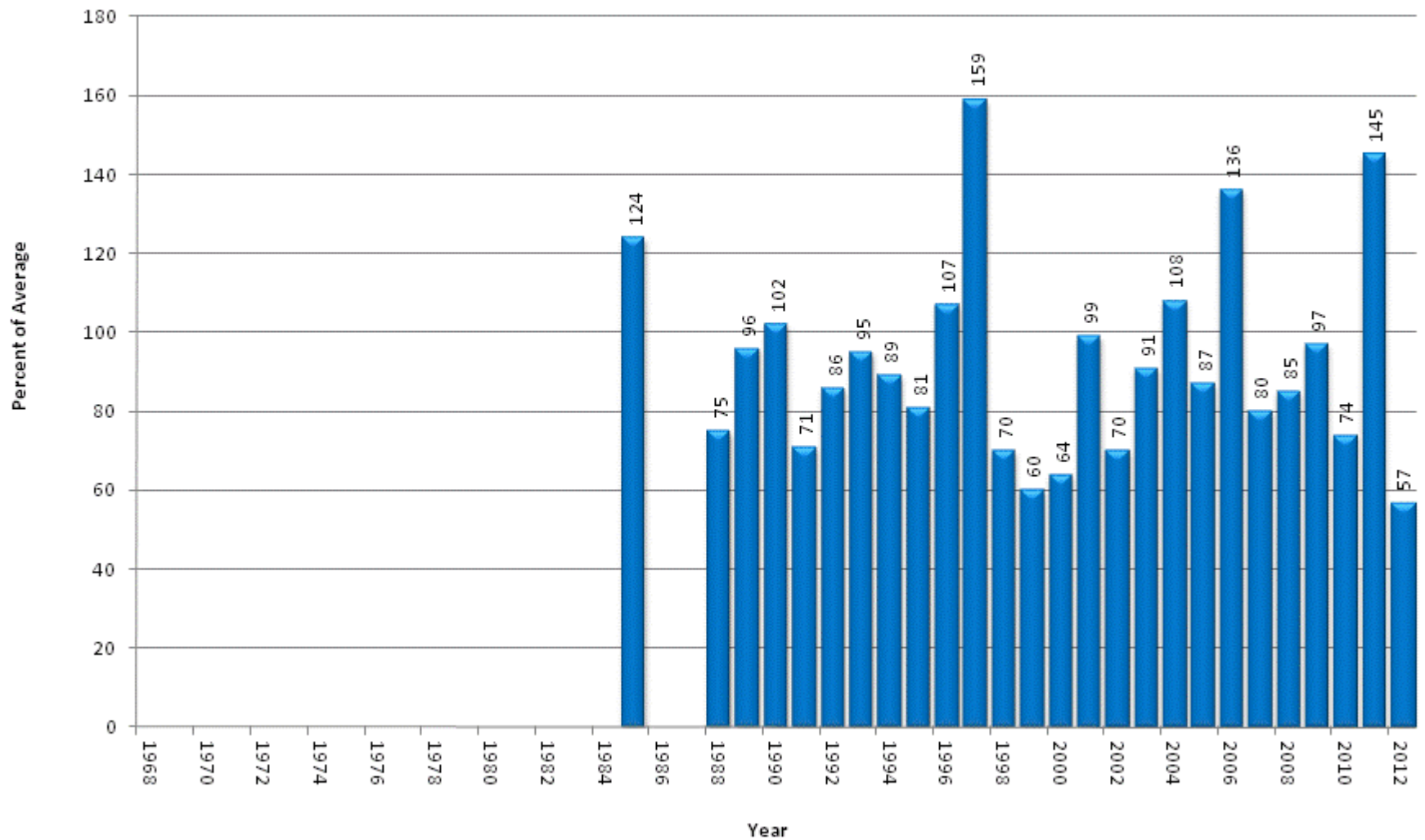
Yampa, White and North Platte River Basins Snowpack Map

*Provisional Data
Subject to Revision*



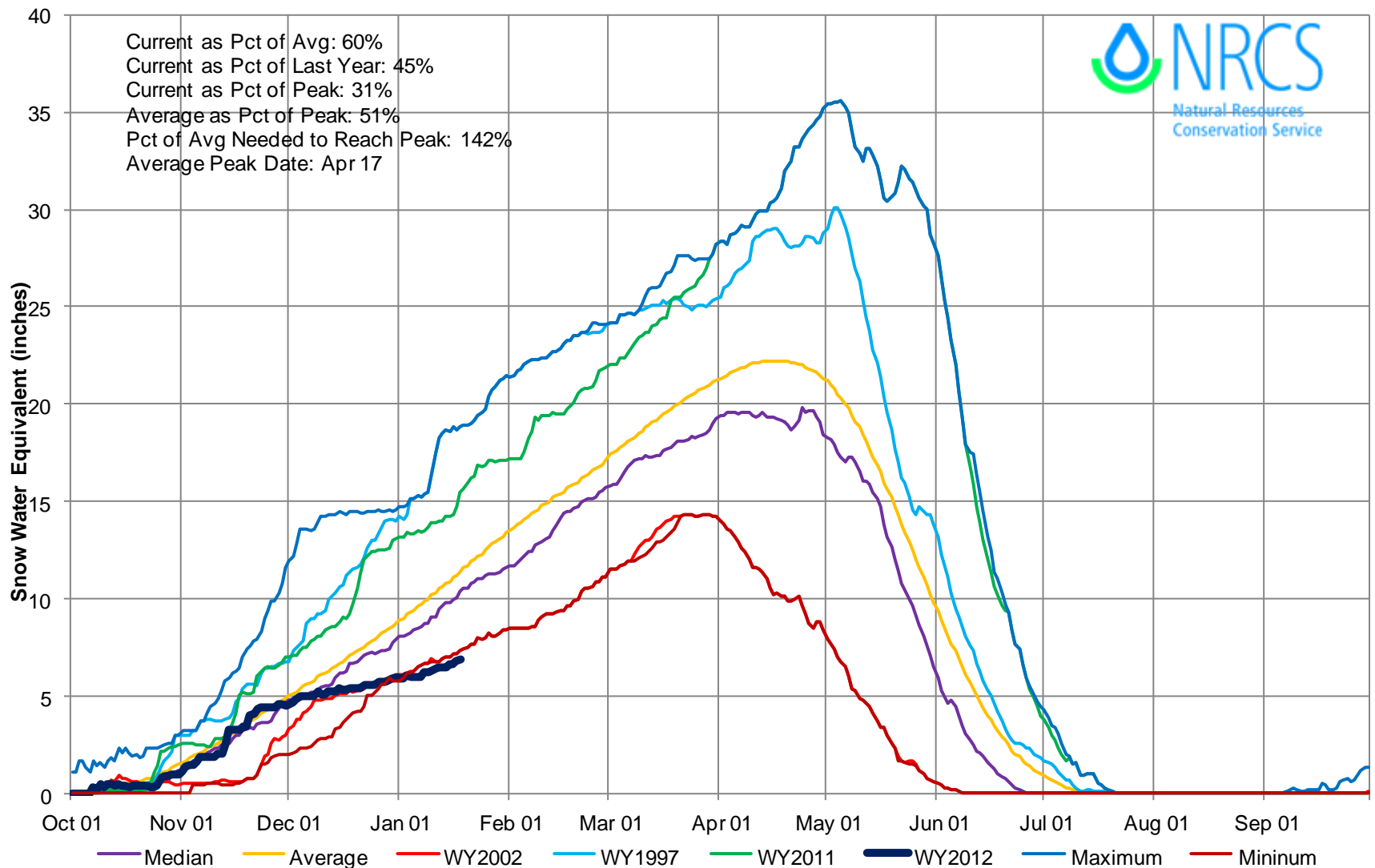
Current as of January 1, 2012

January 1 Total Yampa & White River Basins Snowpack



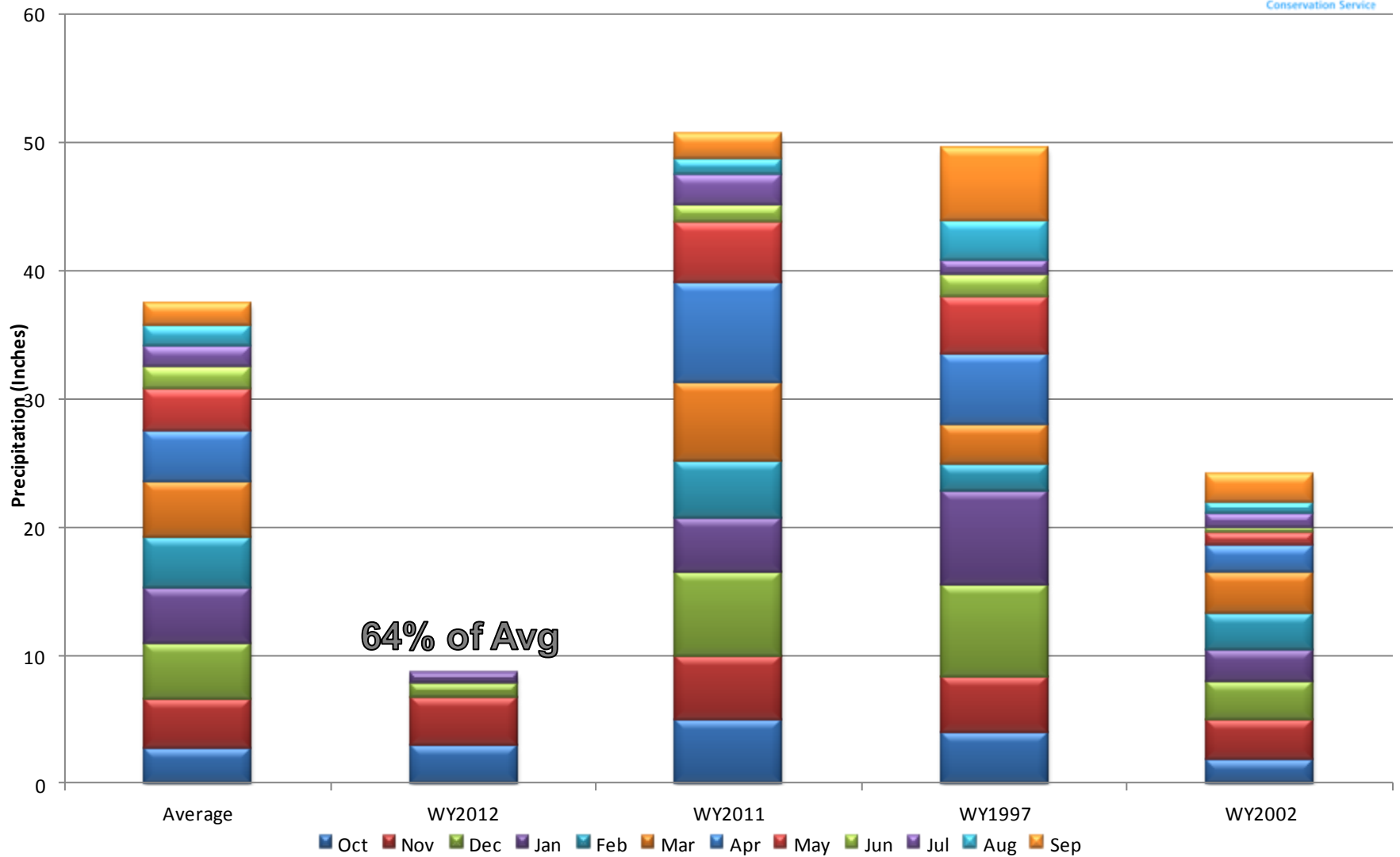
Yampa, White and North Platte River Basins High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



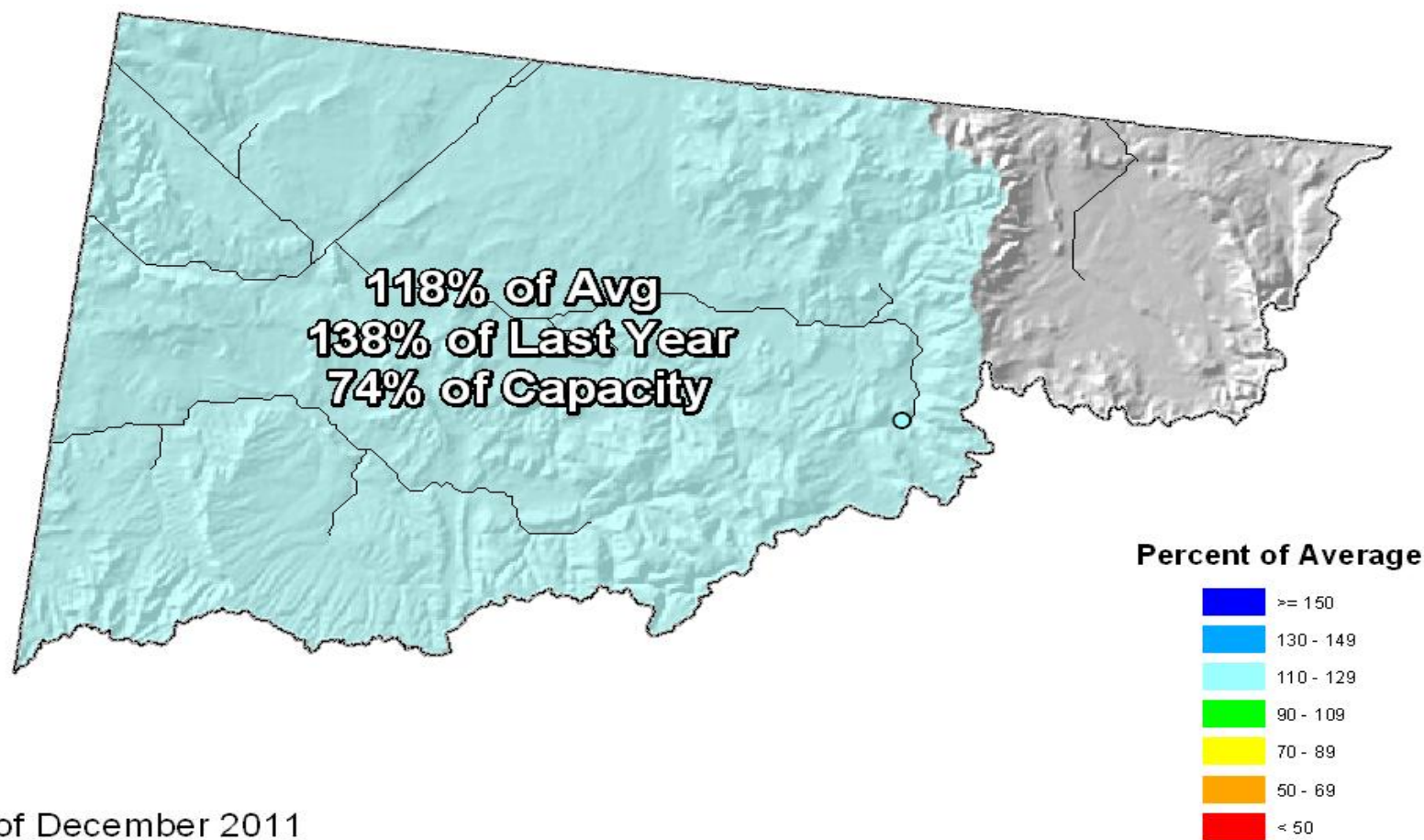
Yampa and White River Basins High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



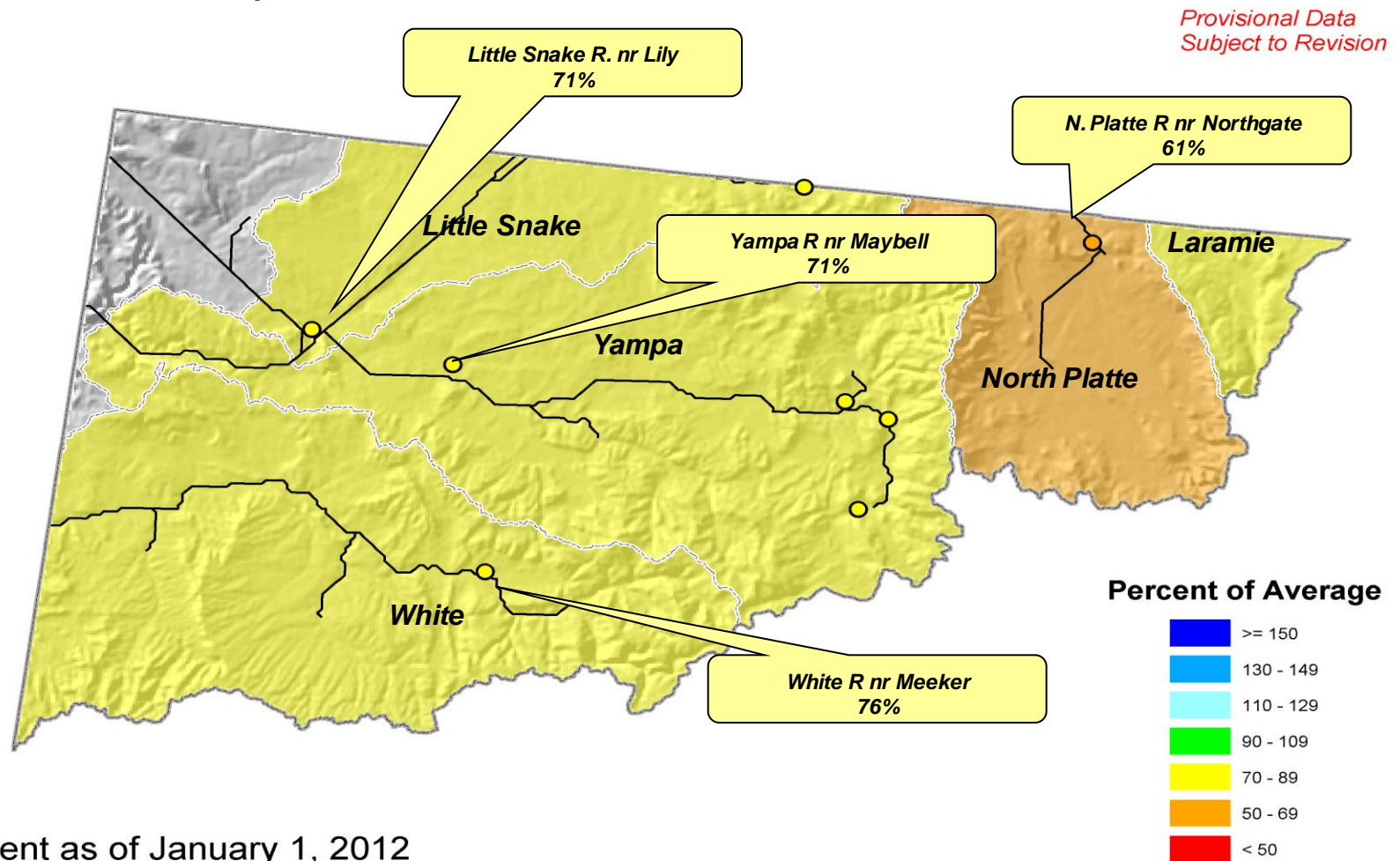
Yampa & White River Basins Reservoir Storage Map

*Provisional Data
Subject to Revision*



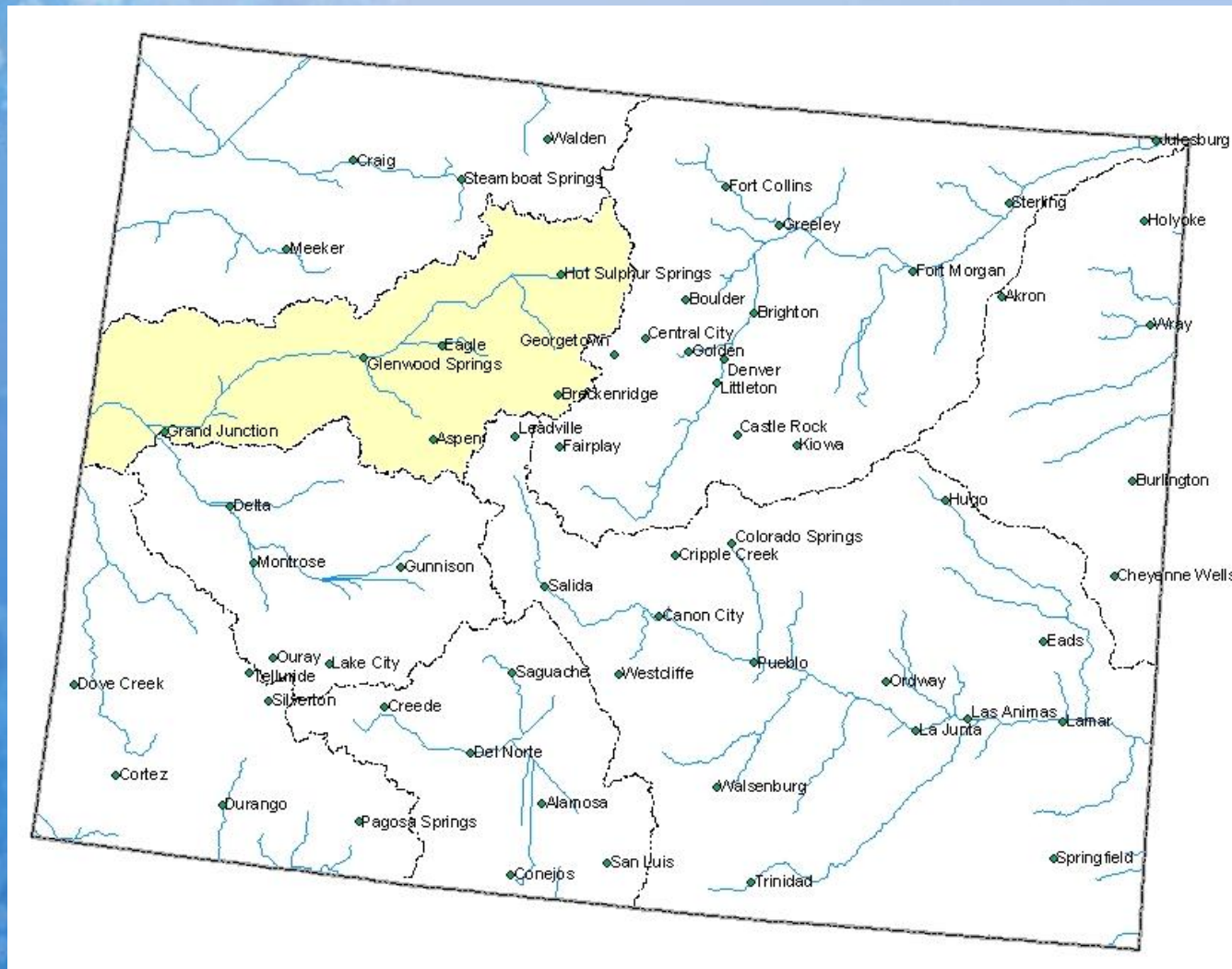
End of December 2011

Yampa, White and North Platte River Basins Streamflow Map



Current as of January 1, 2012

Colorado River Basin Summary

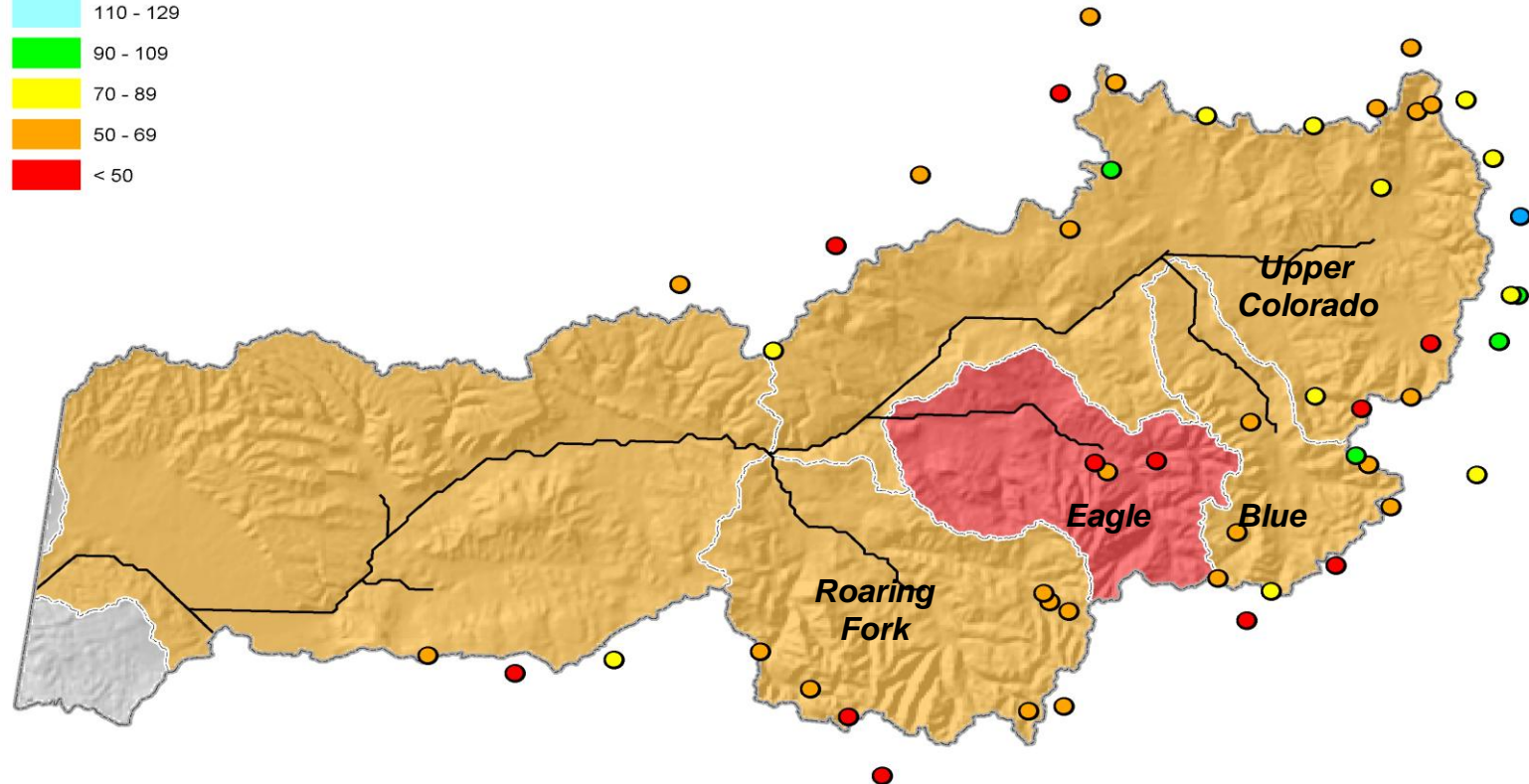


Colorado River Basin Snowpack Map

Percent of Average

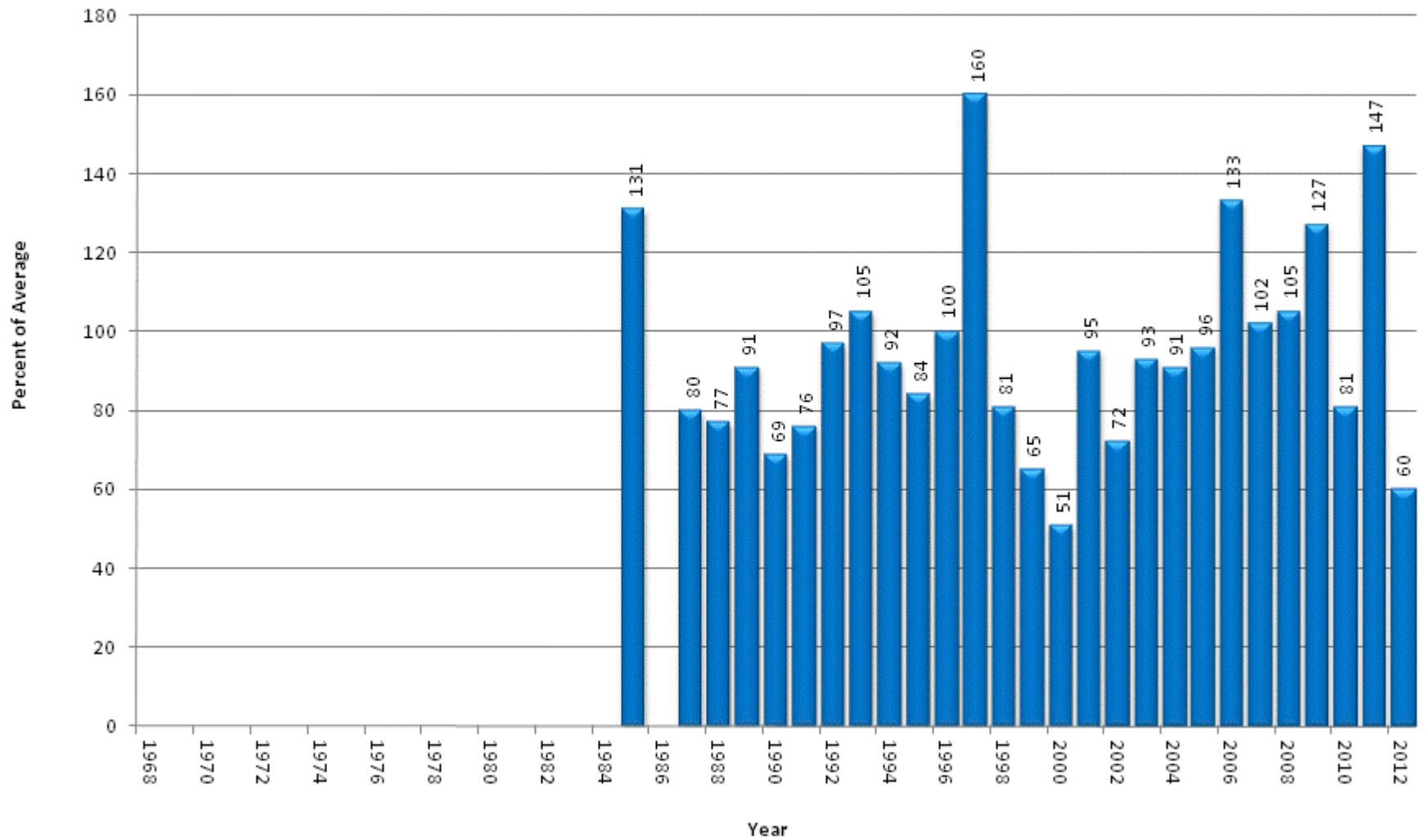


*Provisional Data
Subject to Revision*



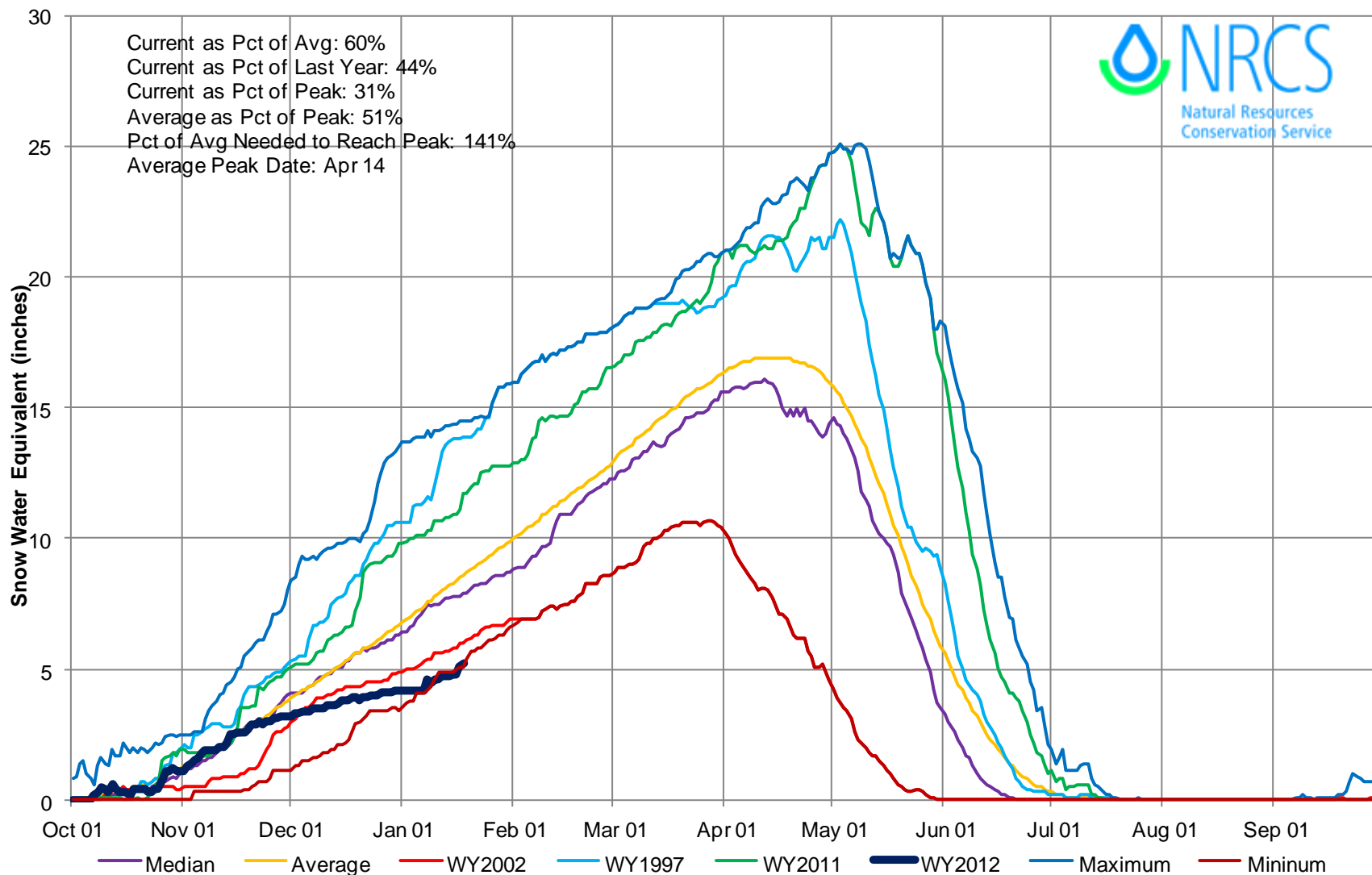
Current as of January 1, 2012

January 1 Total Colorado River Basin Snowpack



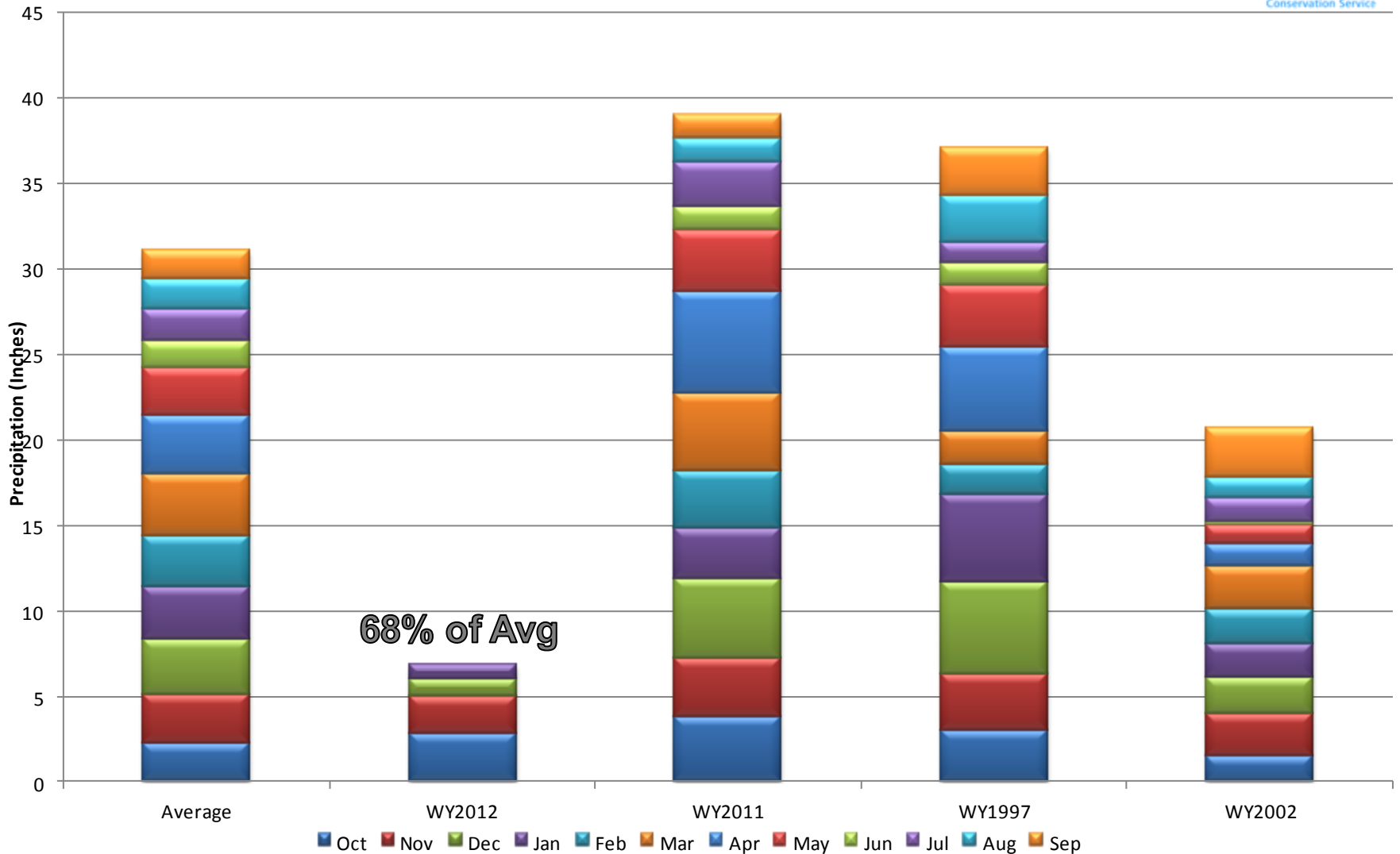
Upper Colorado River Basin High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



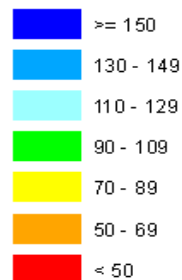
Upper Colorado River Basin High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012

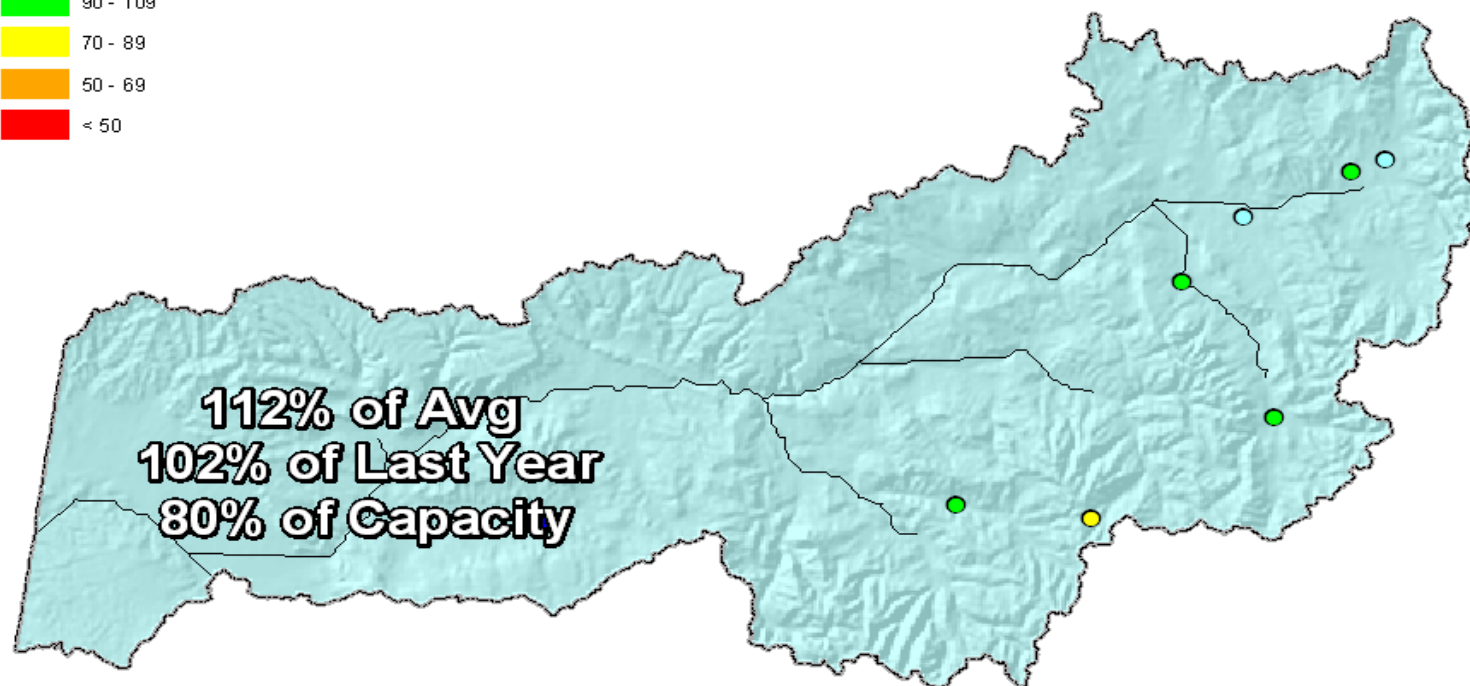


Colorado River Basin Reservoir Storage Map

Percent of Average

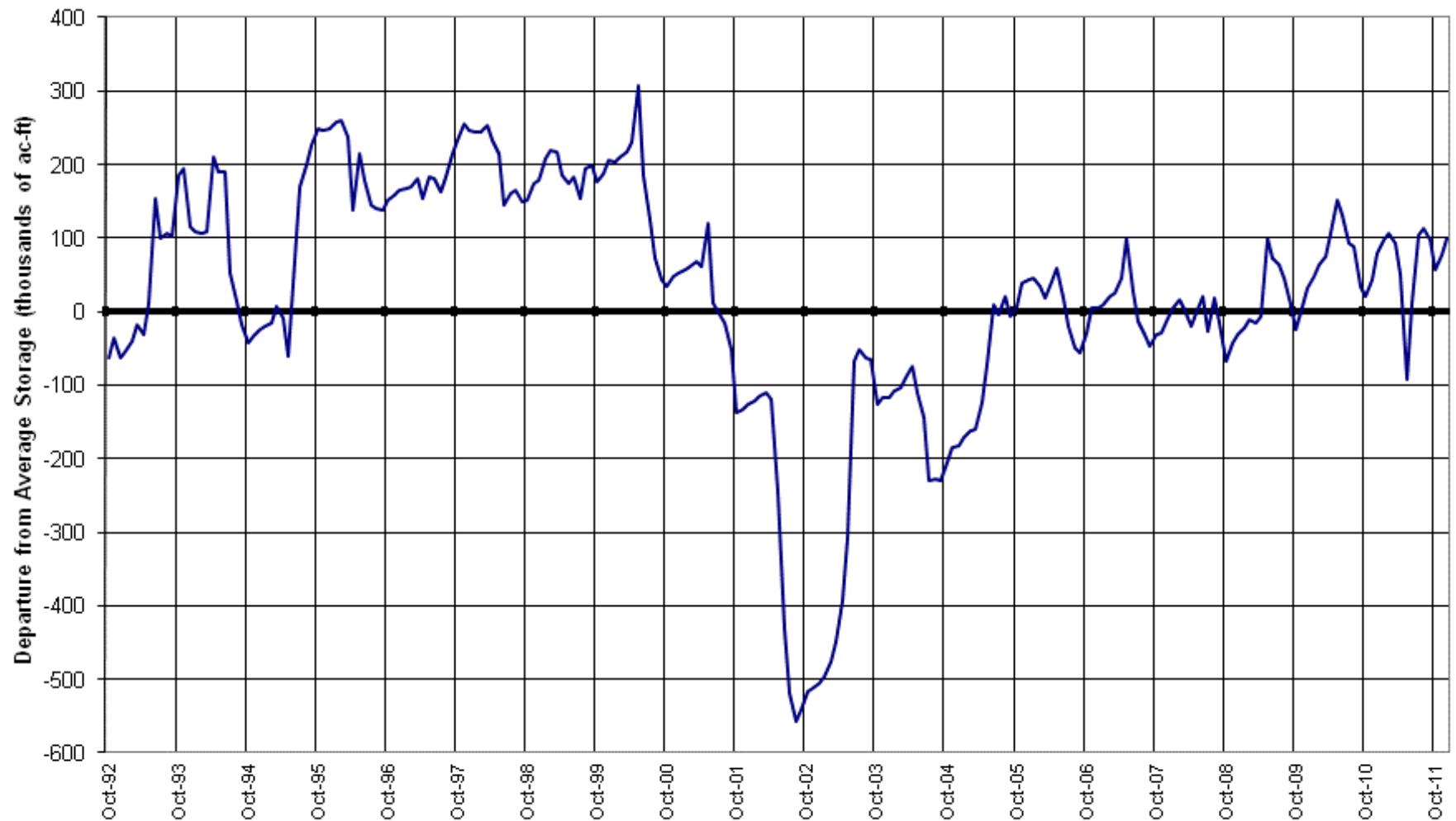


*Provisional Data
Subject to Revision*



End of December 2011

COLORADO RIVER BASIN
Reservoir Storage
Departure from Average

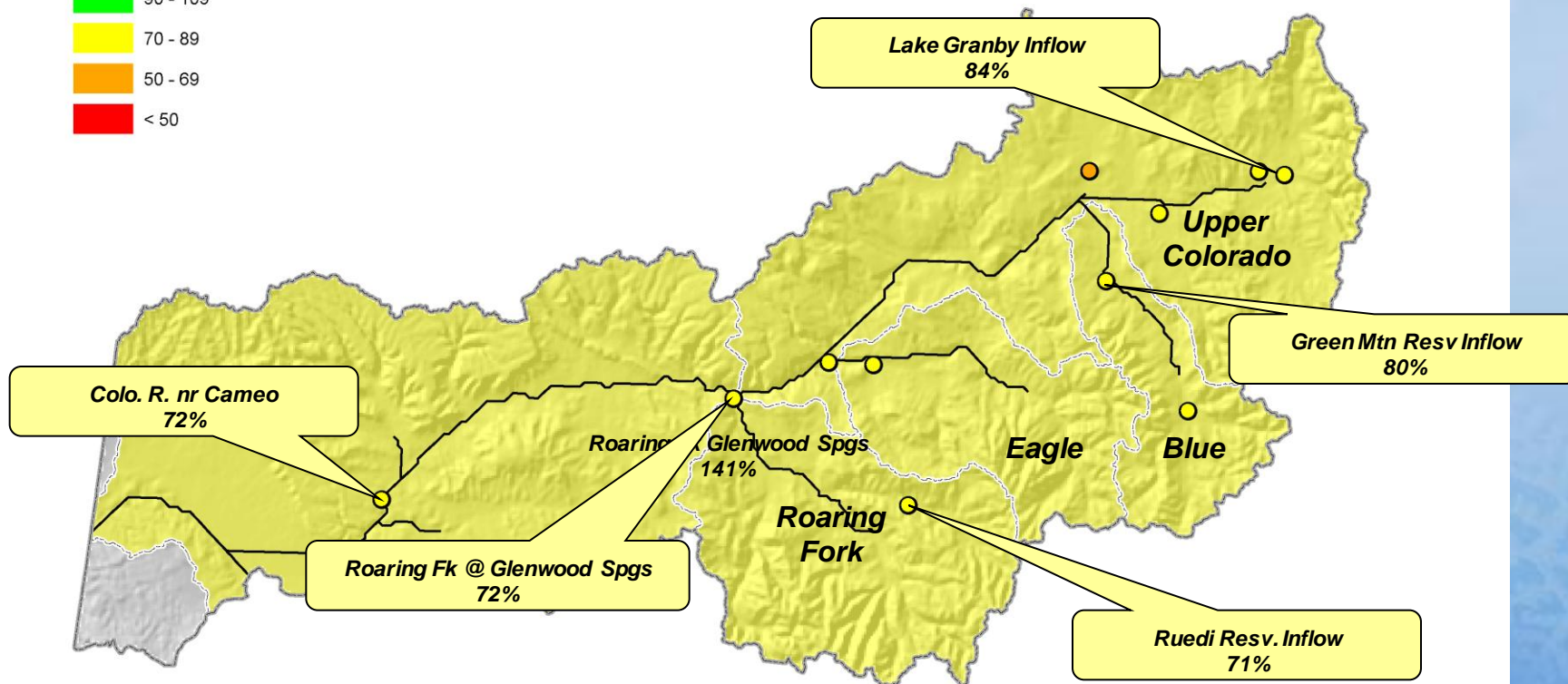


Colorado River Basin Streamflow Forecast Map

Percent of Average

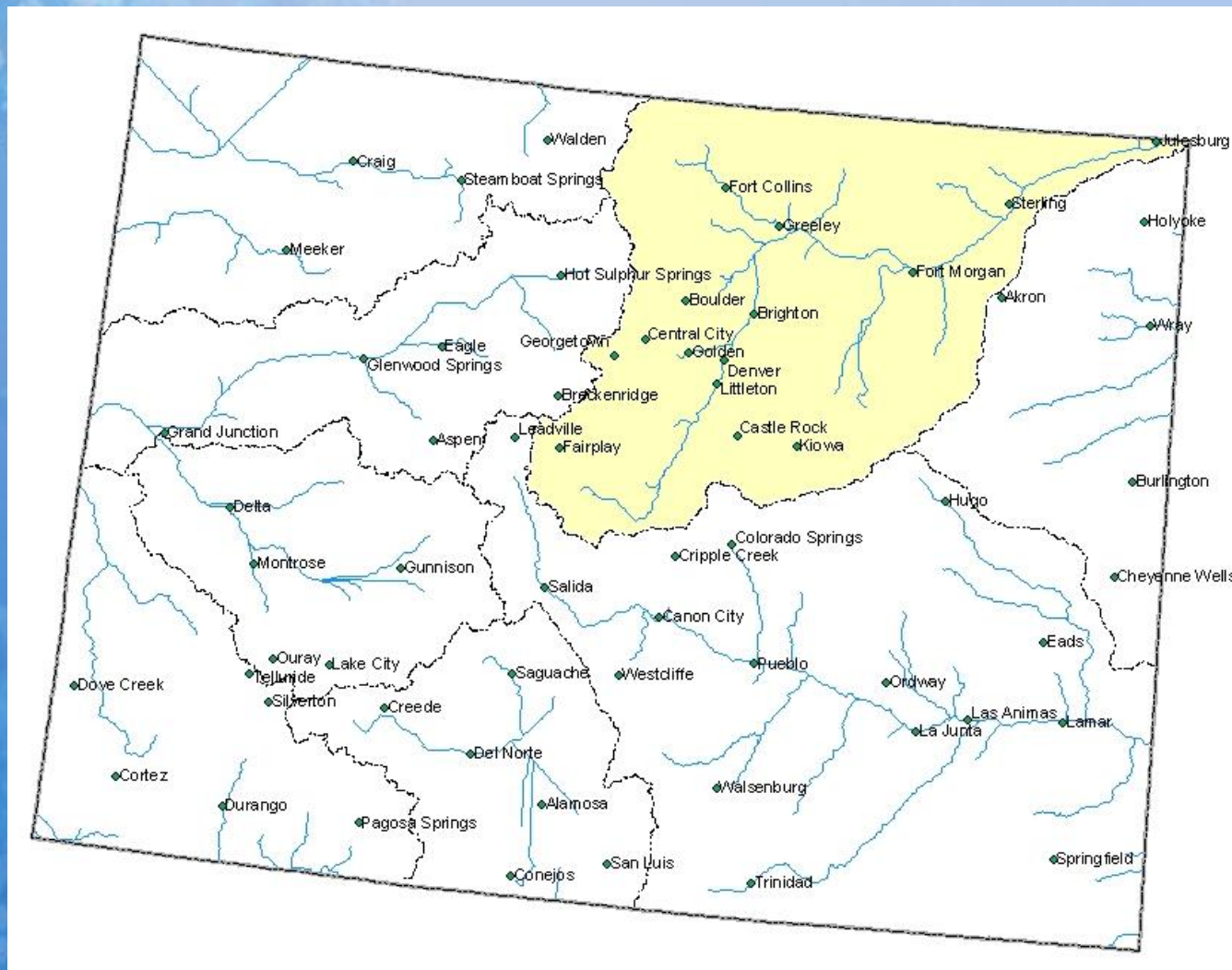


*Provisional Data
Subject to Revision*



Current as of January 1, 2012

South Platte River Basin Summary

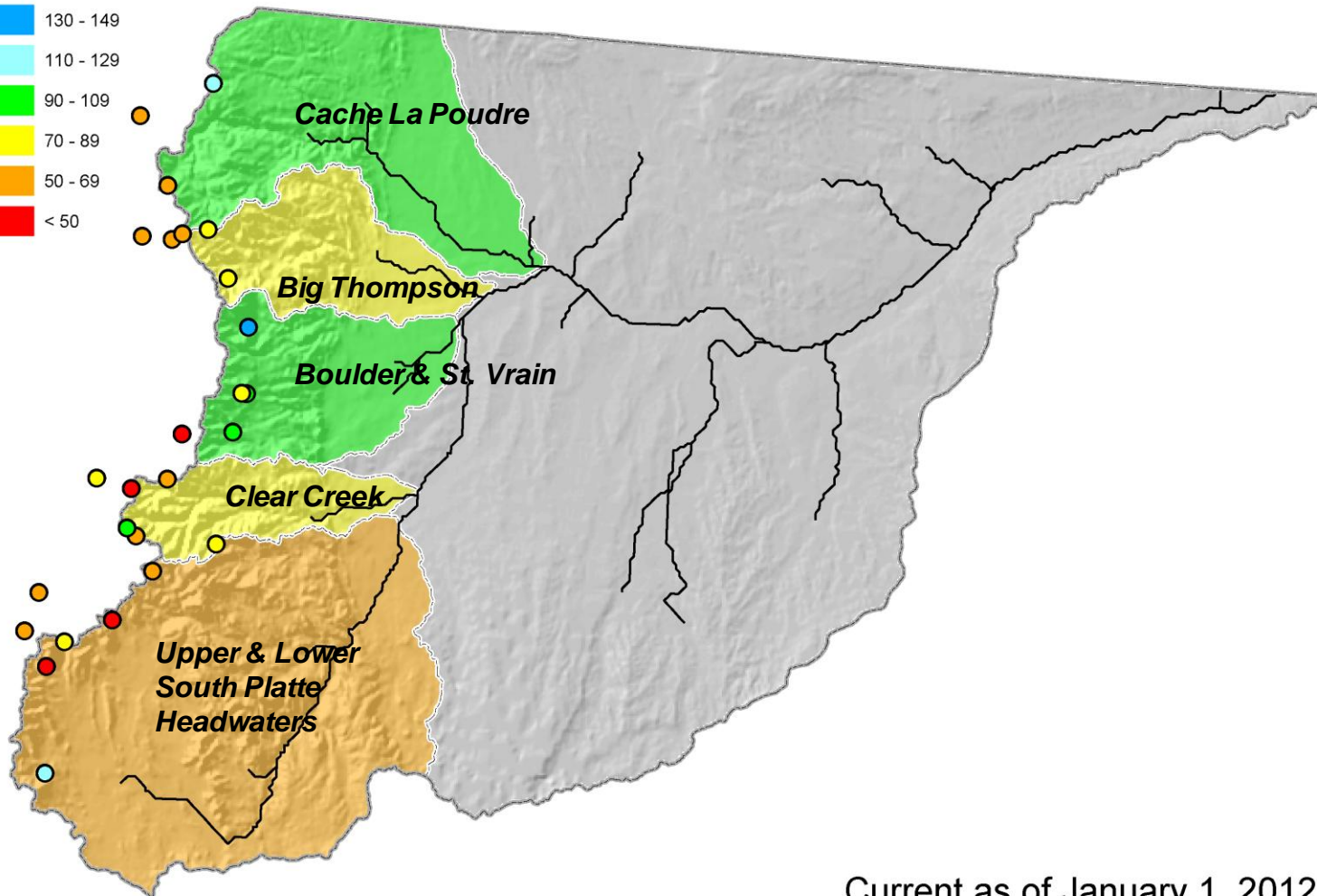


South Platte River Basin Snowpack Map

Percent of Average

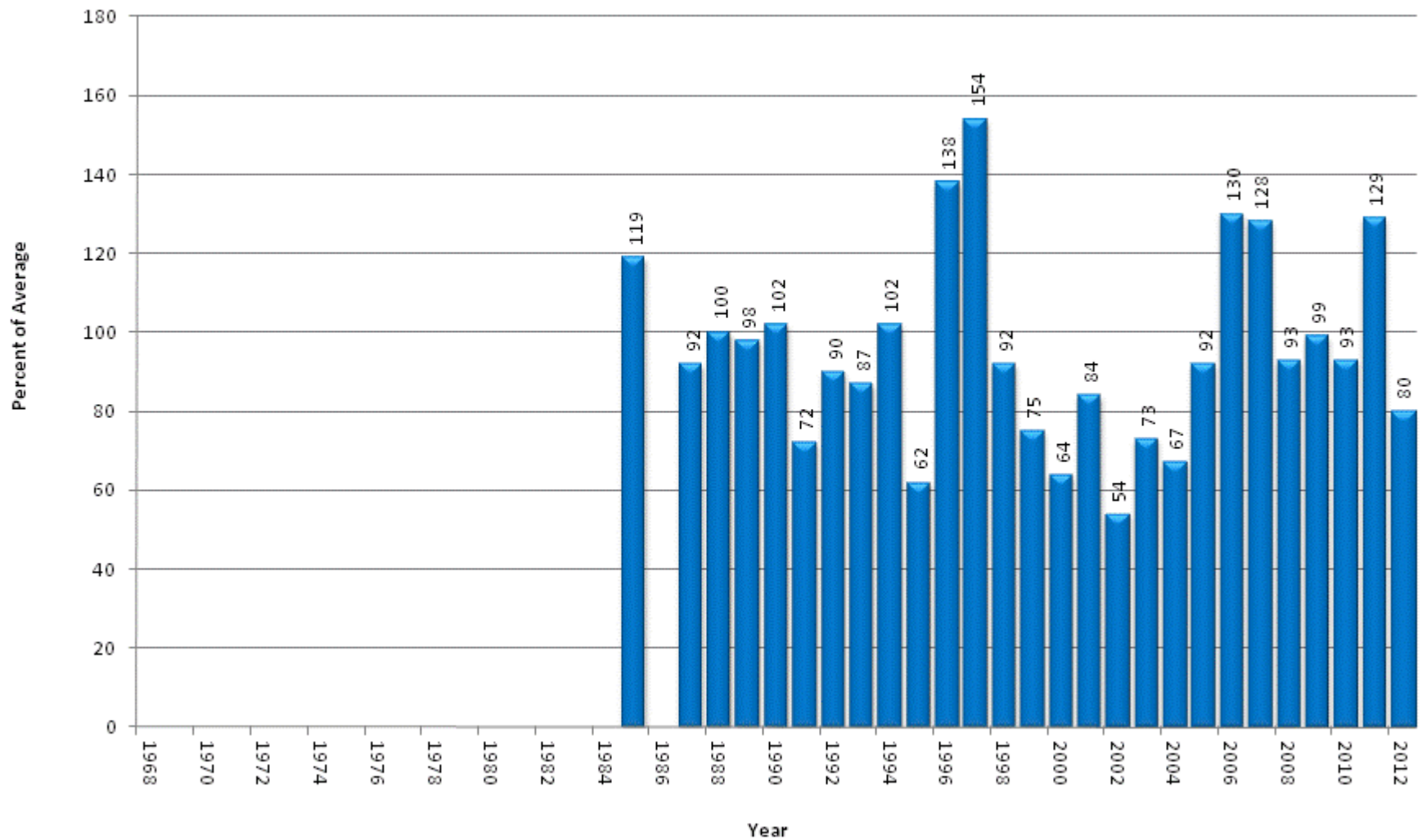


*Provisional Data
Subject to Revision*



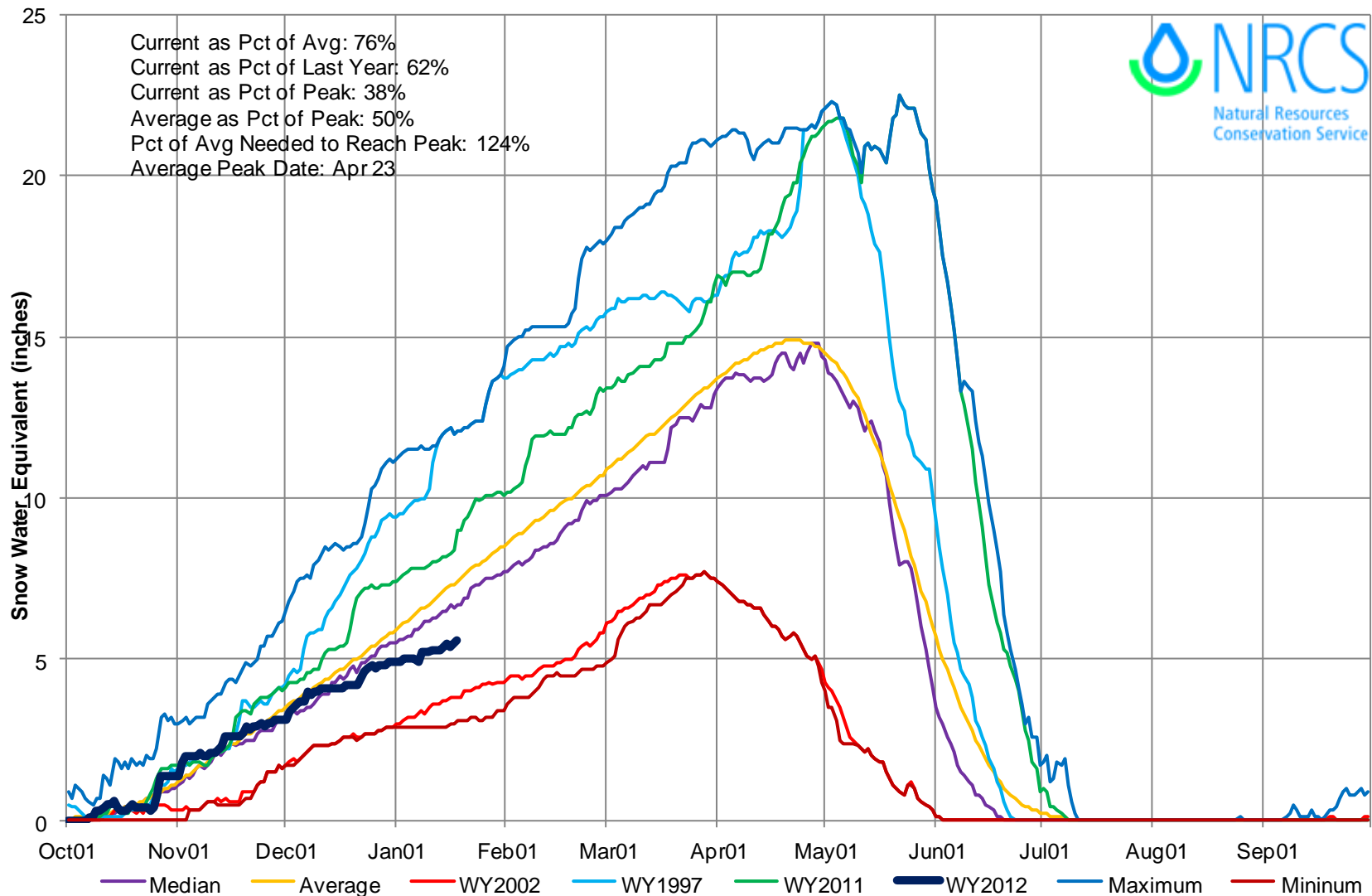
Current as of January 1, 2012

January 1 Total South Platte River Basin Snowpack



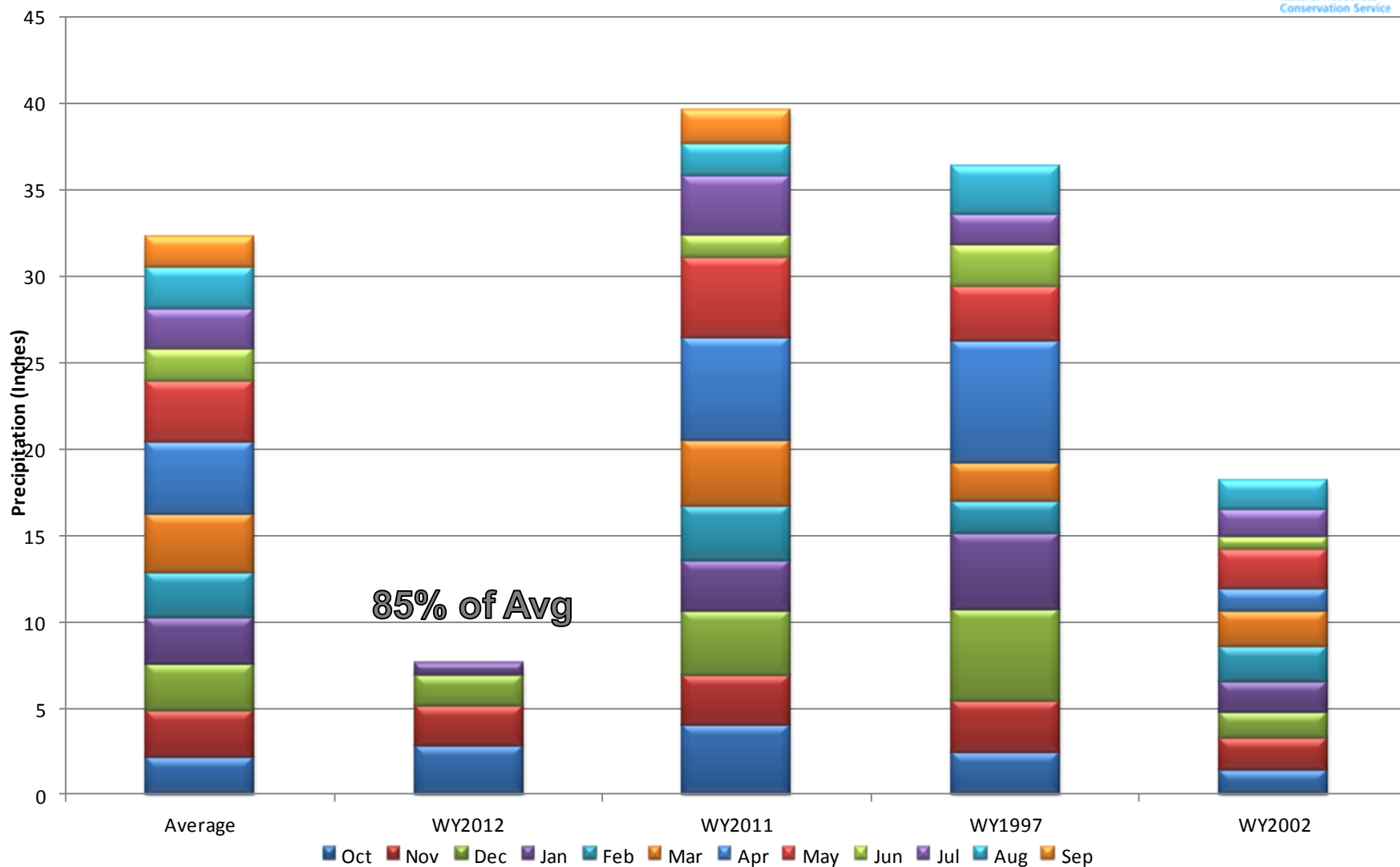
South Platte River Basin High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



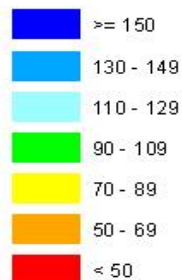
South Platte River Basin High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012

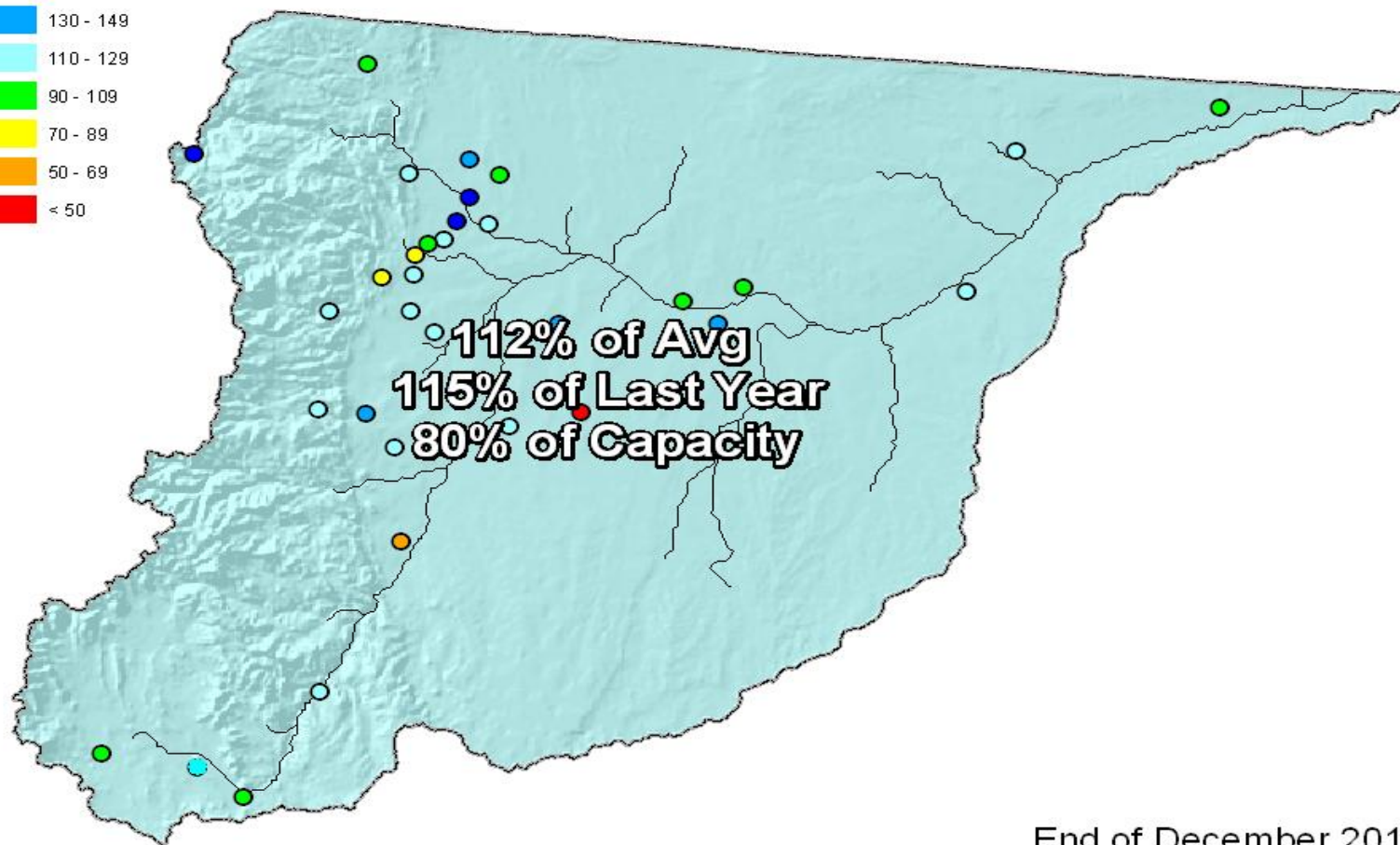


South Platte River Basin Reservoir Storage Map

Percent of Average



*Provisional Data
Subject to Revision*

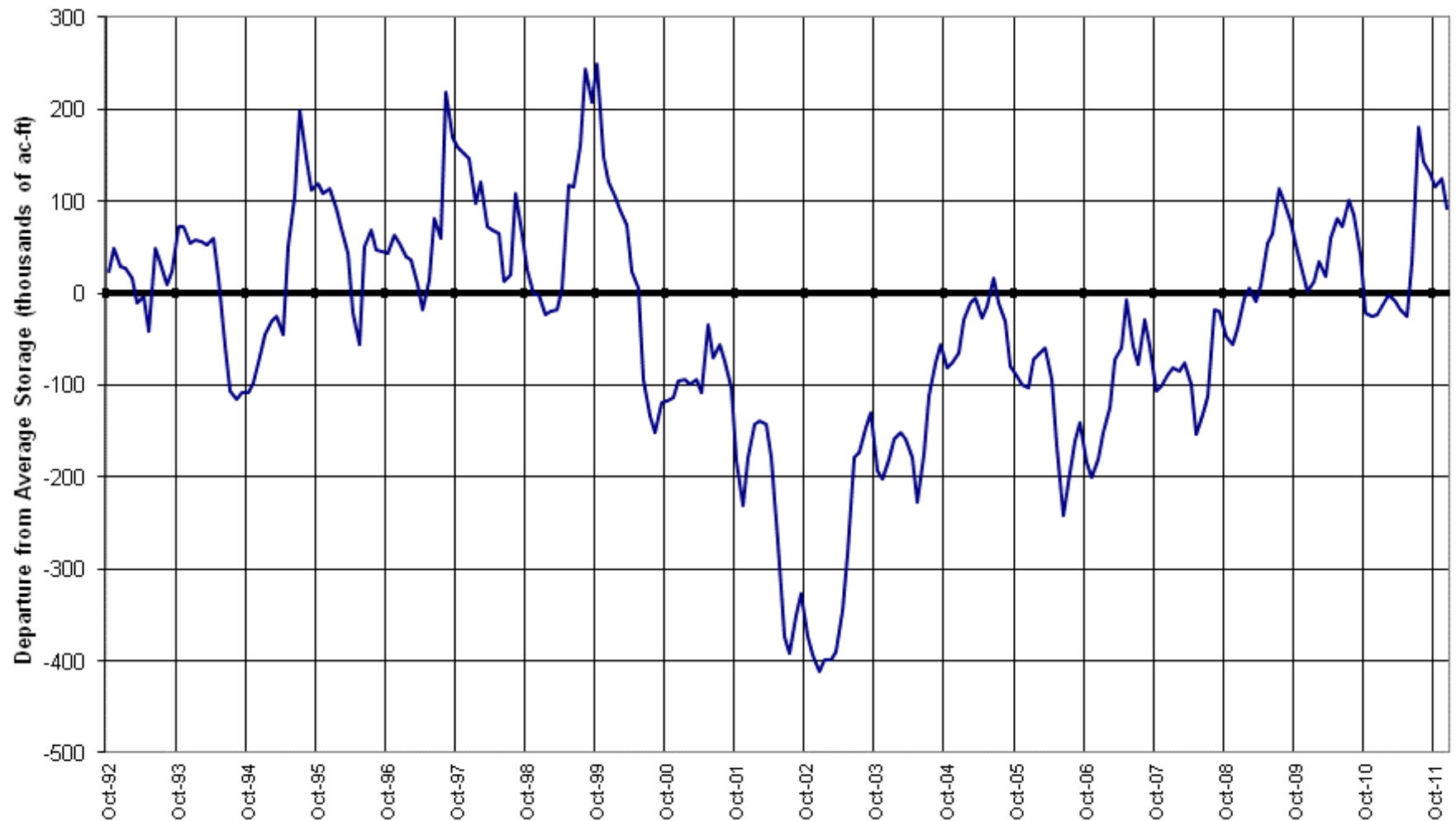


End of December 2011

SOUTH PLATTE RIVER BASIN

Reservoir Storage

Departure from Average

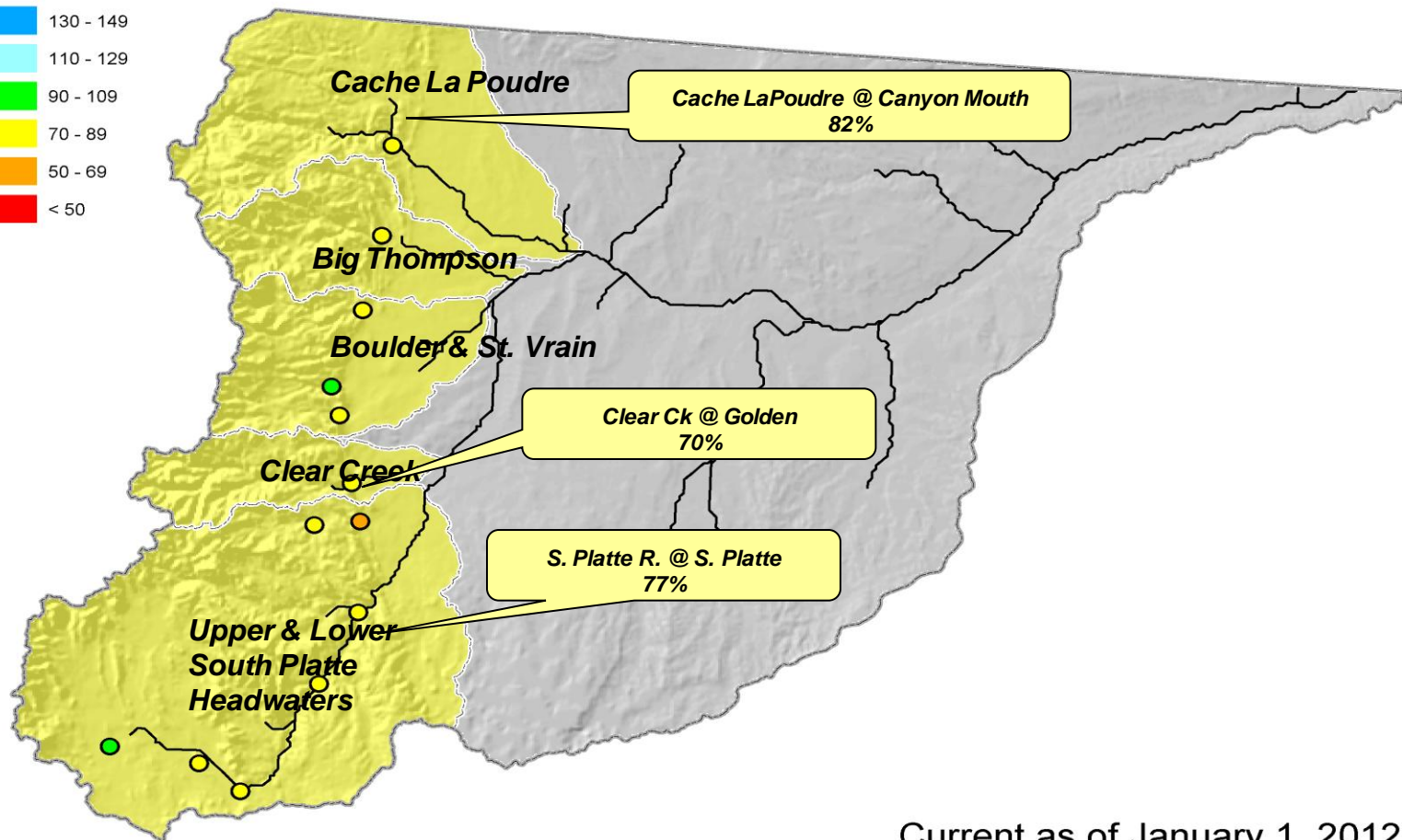


South Platte River Basin Streamflow Forecast Map

Percent of Average

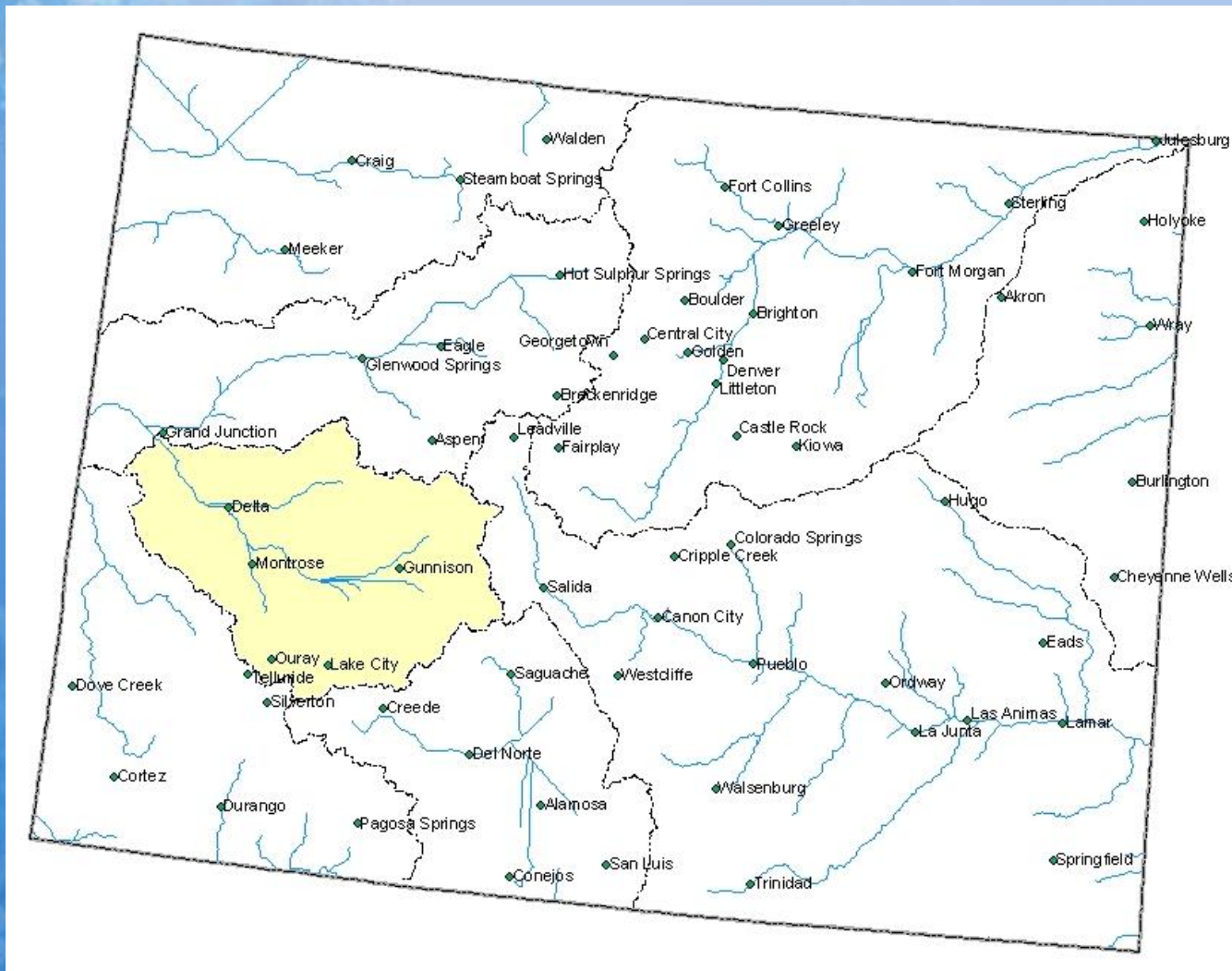


*Provisional Data
Subject to Revision*



Current as of January 1, 2012

Gunnison River Basin Summary

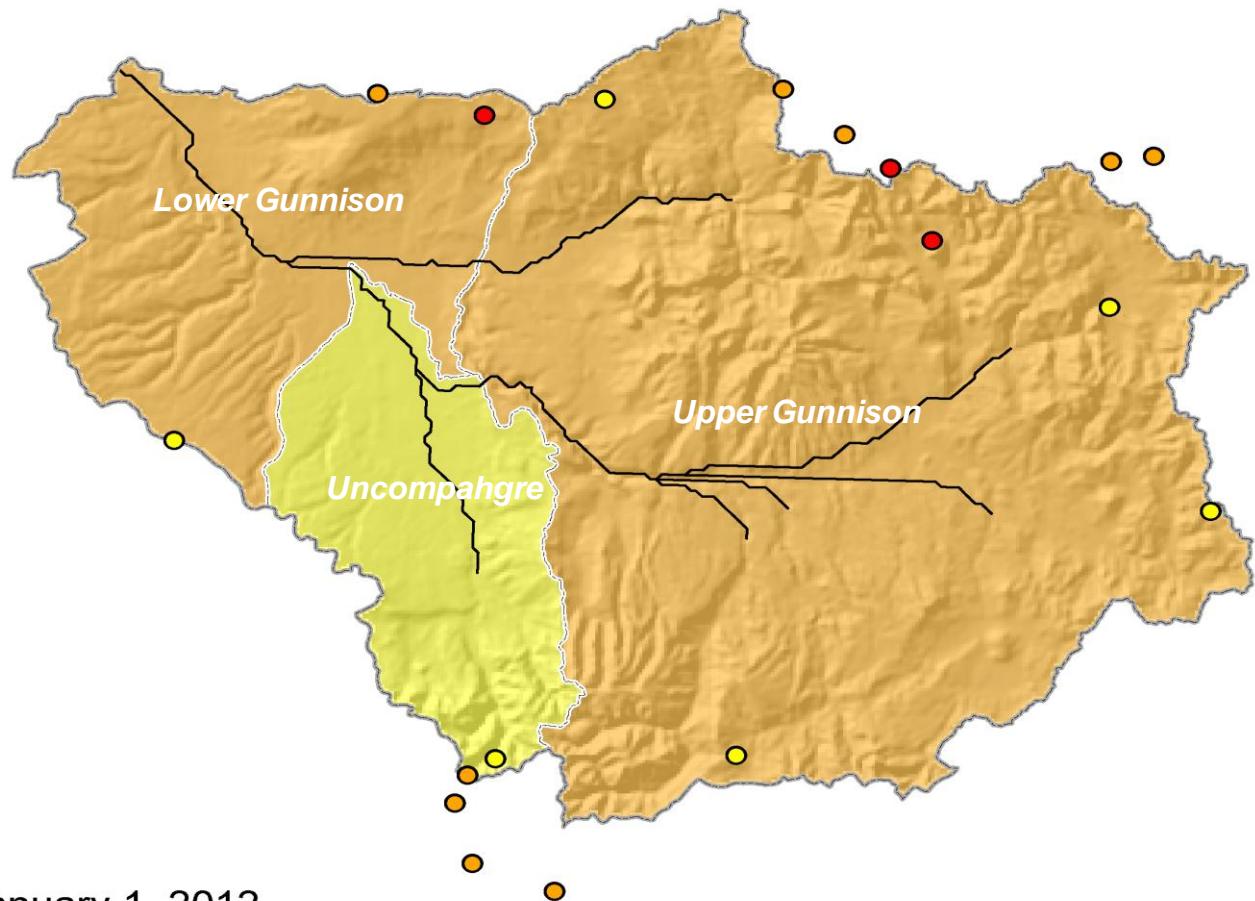


Gunnison River Basin Snowpack Map

Percent of Average

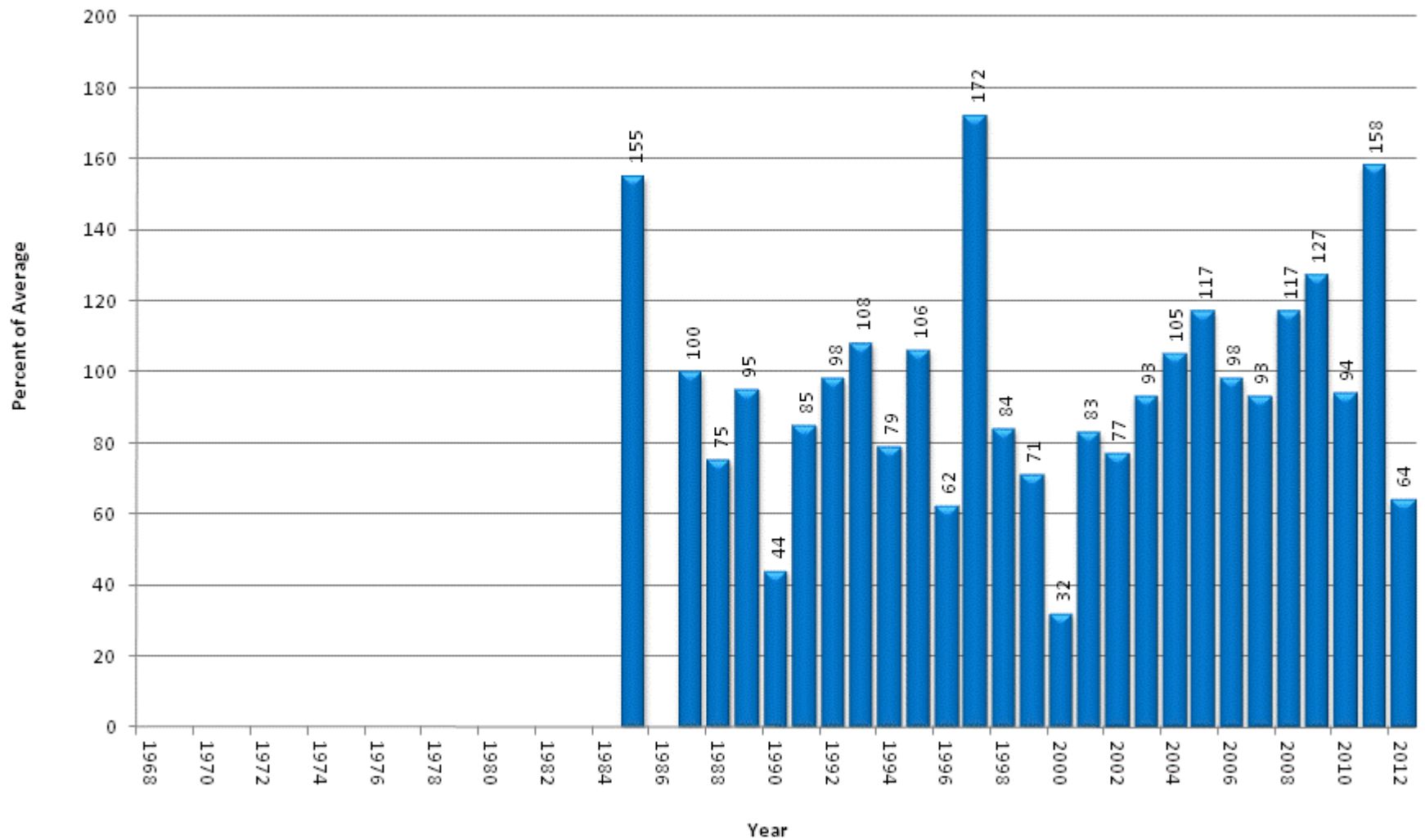


*Provisional Data
Subject to Revision*



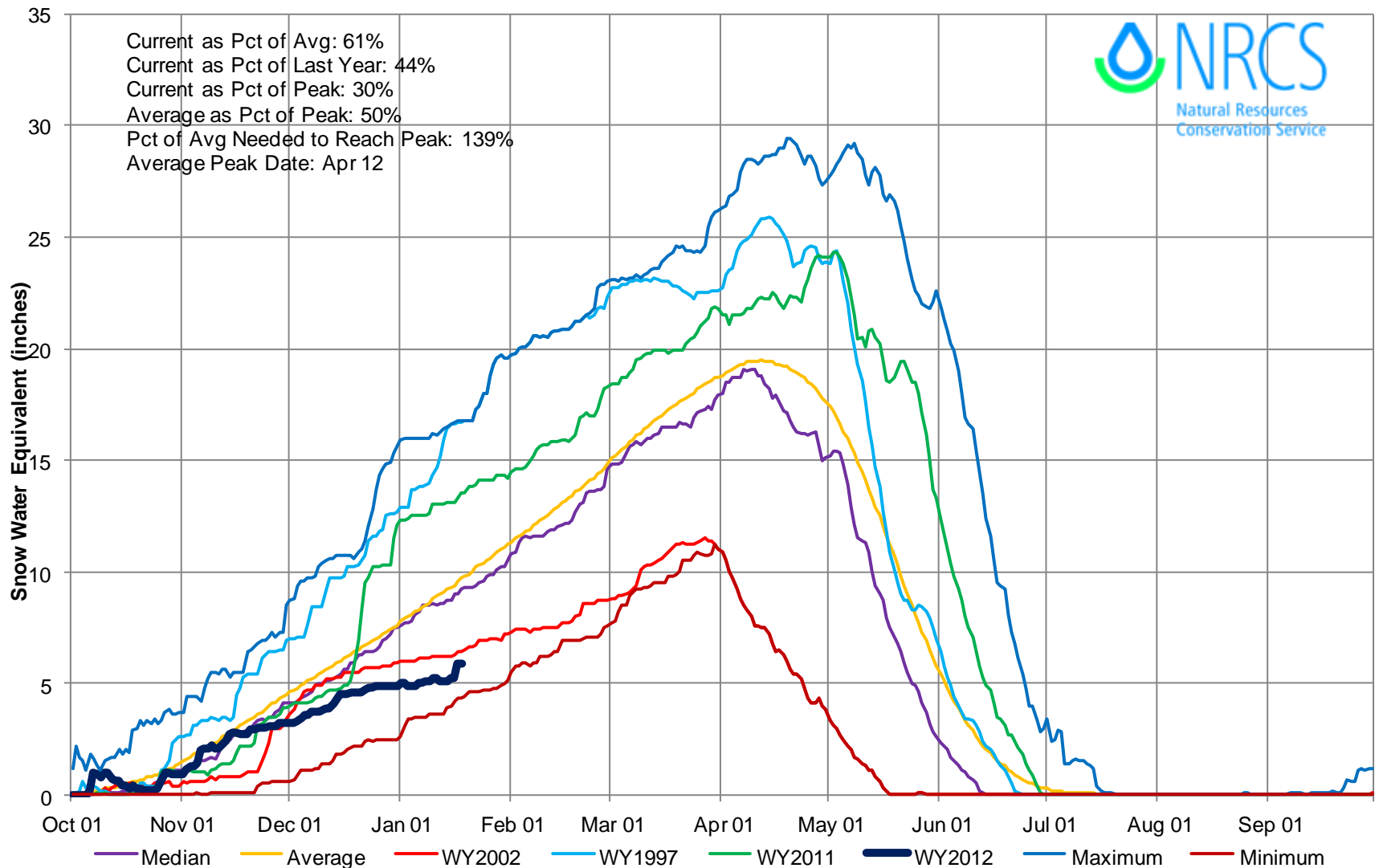
Current as of January 1, 2012

January 1 Total Gunnison River Basin Snowpack



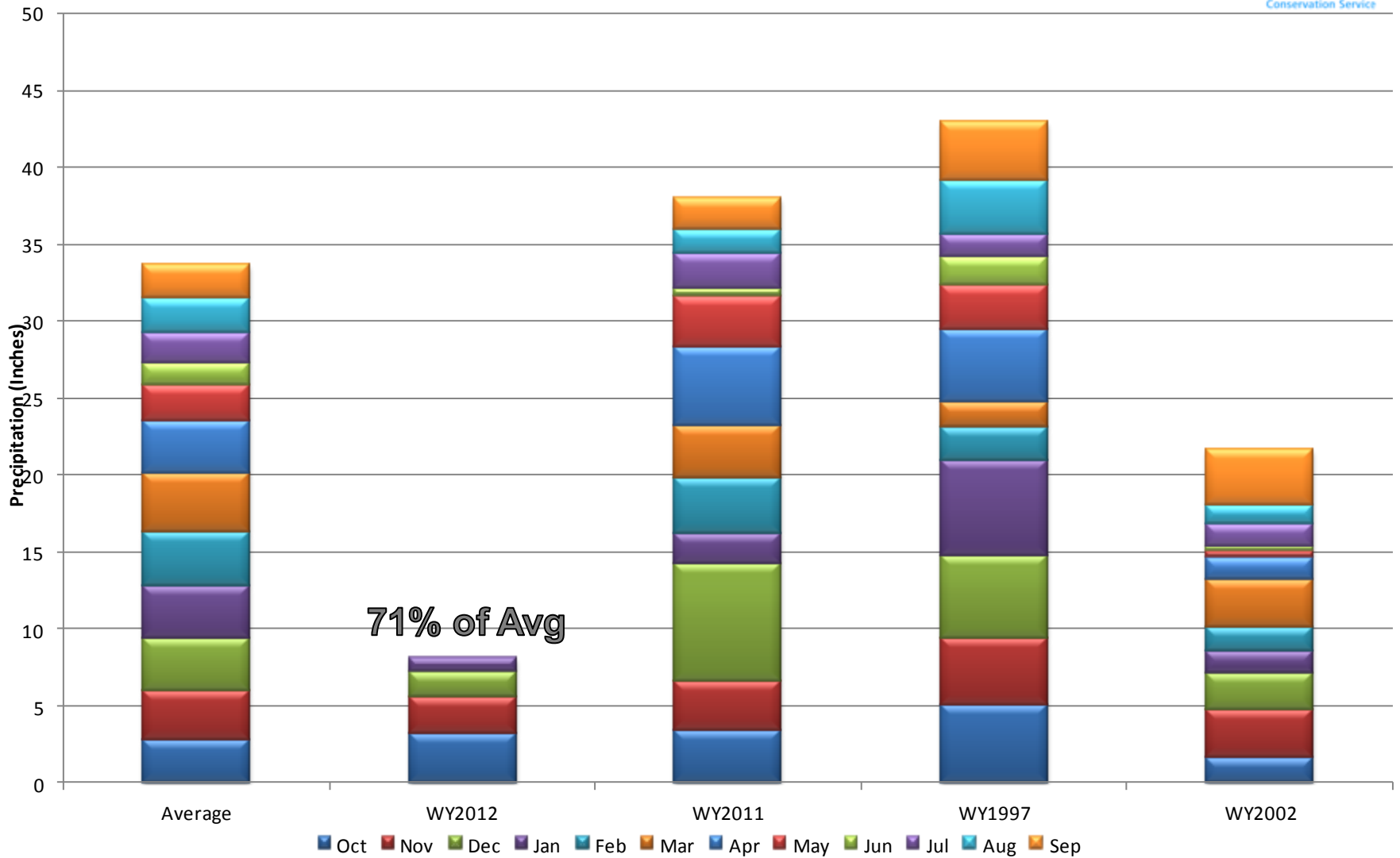
Gunnison River Basin High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



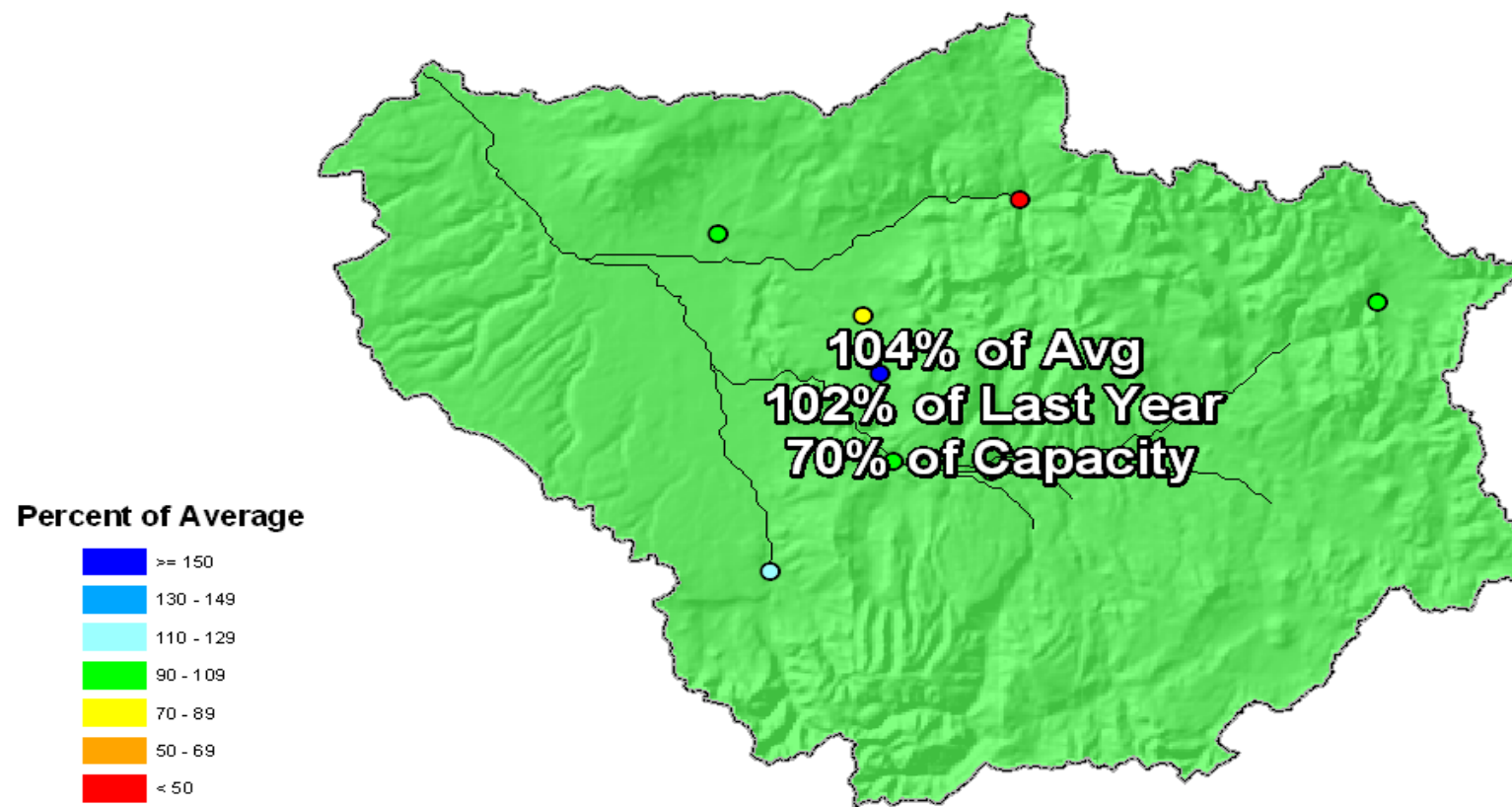
Gunnison River Basin High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



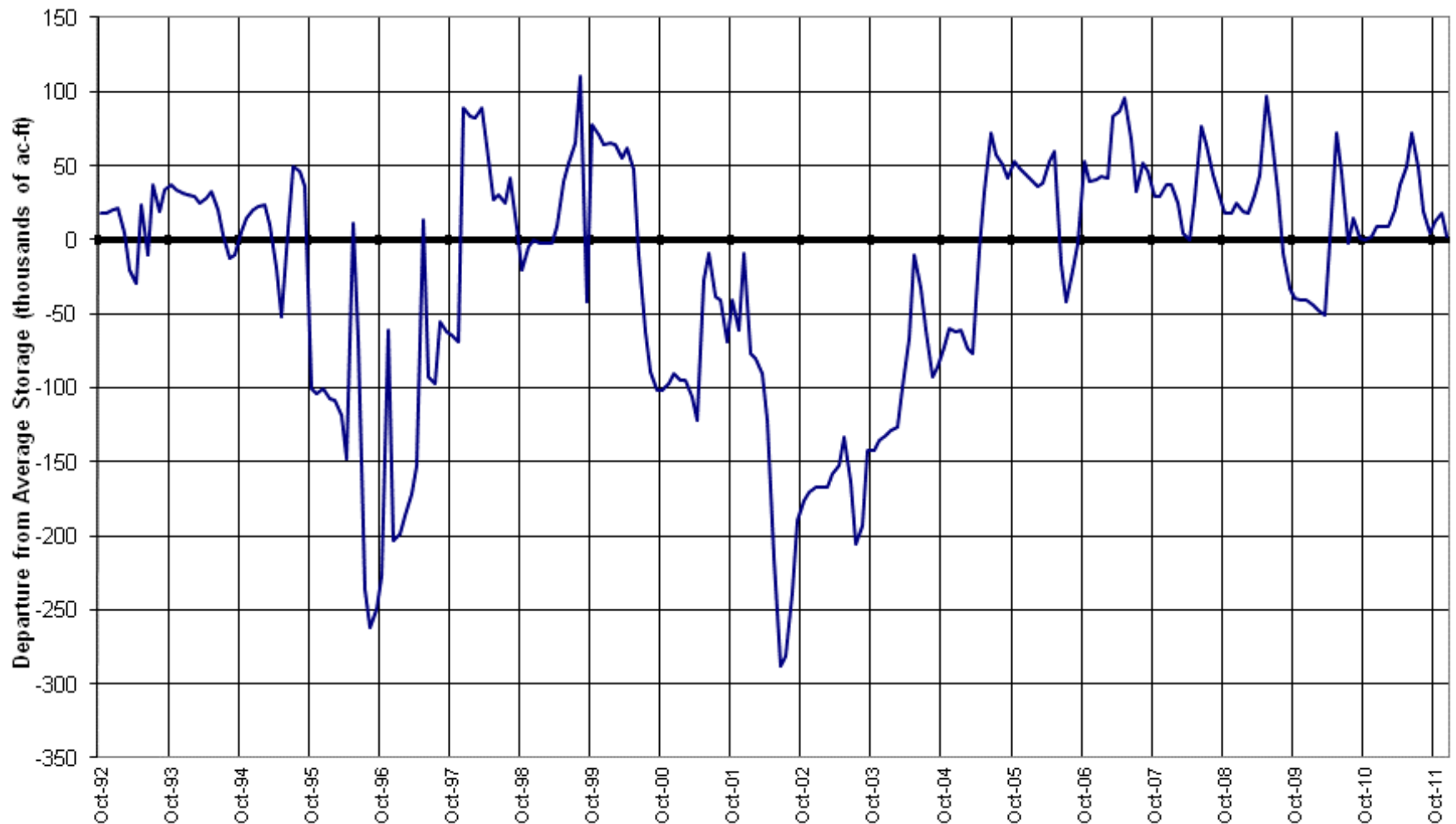
Gunnison River Basin Reservoir Storage Map

*Provisional Data
Subject to Revision*



End of December 2011

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

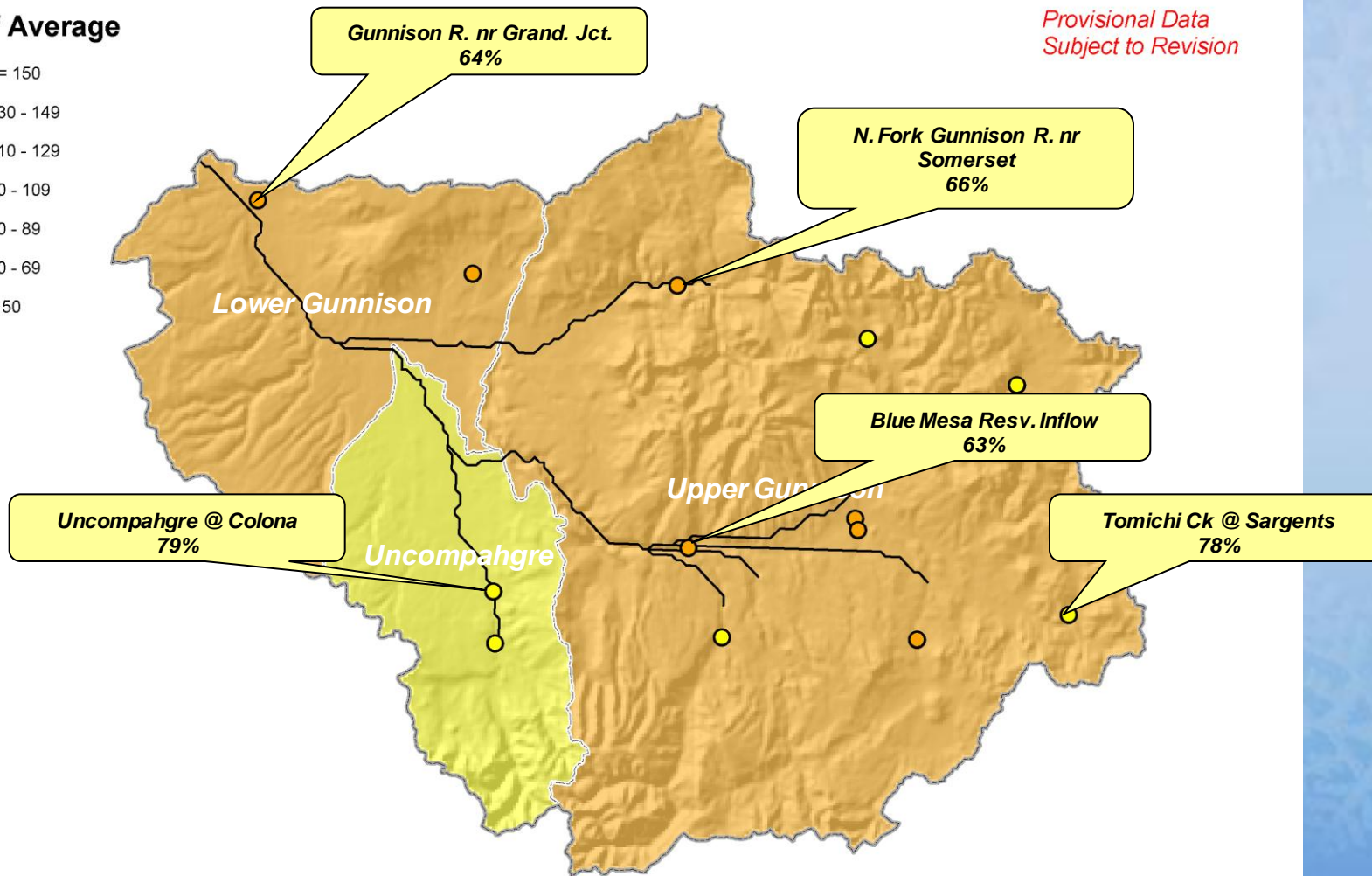


Gunnison River Basin Streamflow Forecast Map

Percent of Average

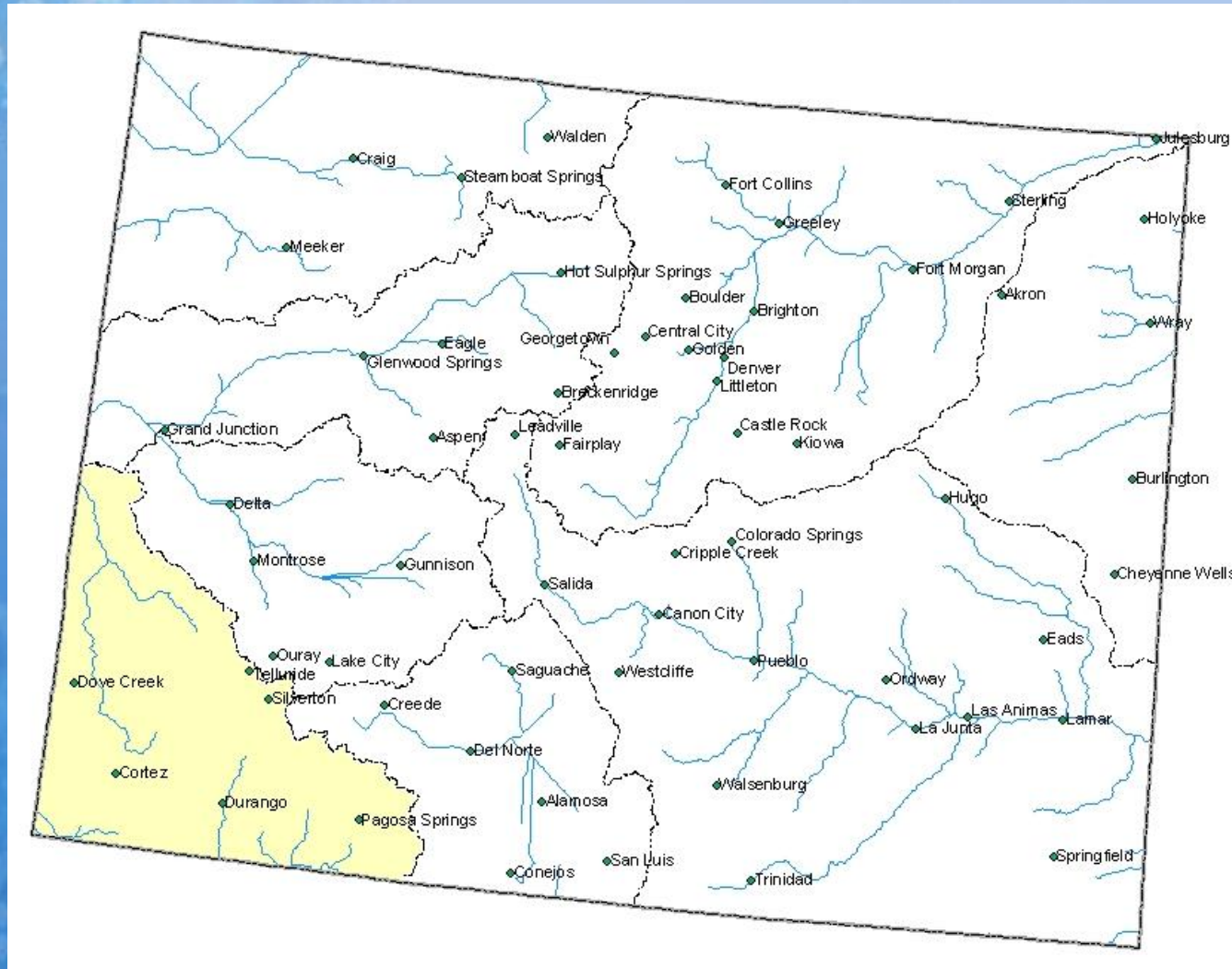


*Provisional Data
Subject to Revision*



Current as of January 1, 2012

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

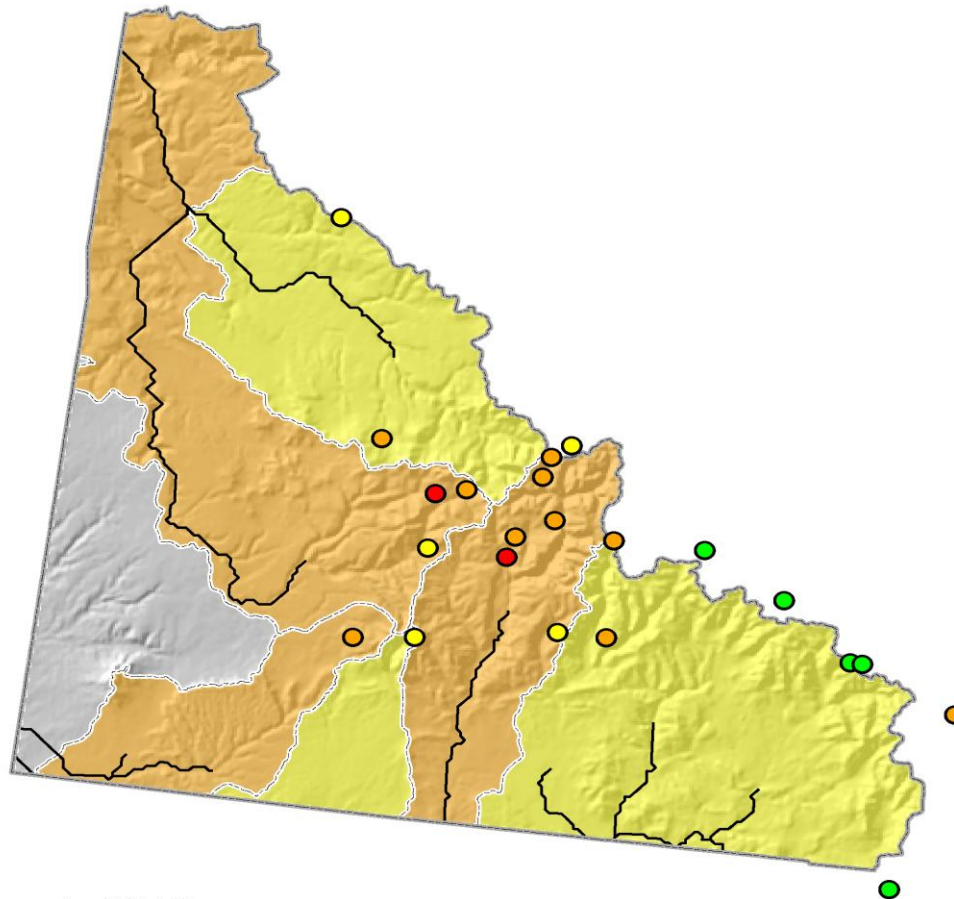


San Miguel, Dolores, Animas and San Juan River Basins Snowpack Map

Percent of Average

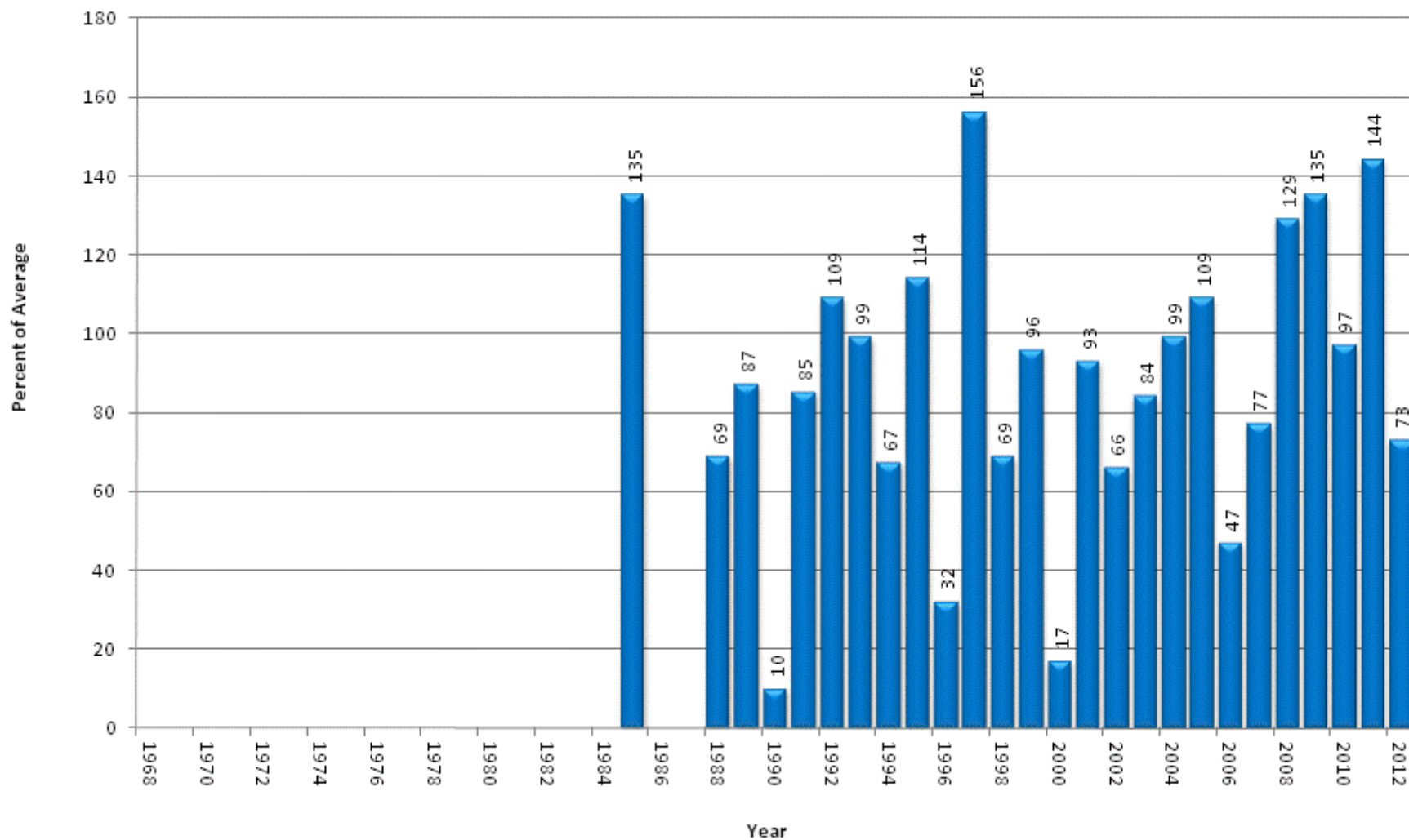


*Provisional Data
Subject to Revision*



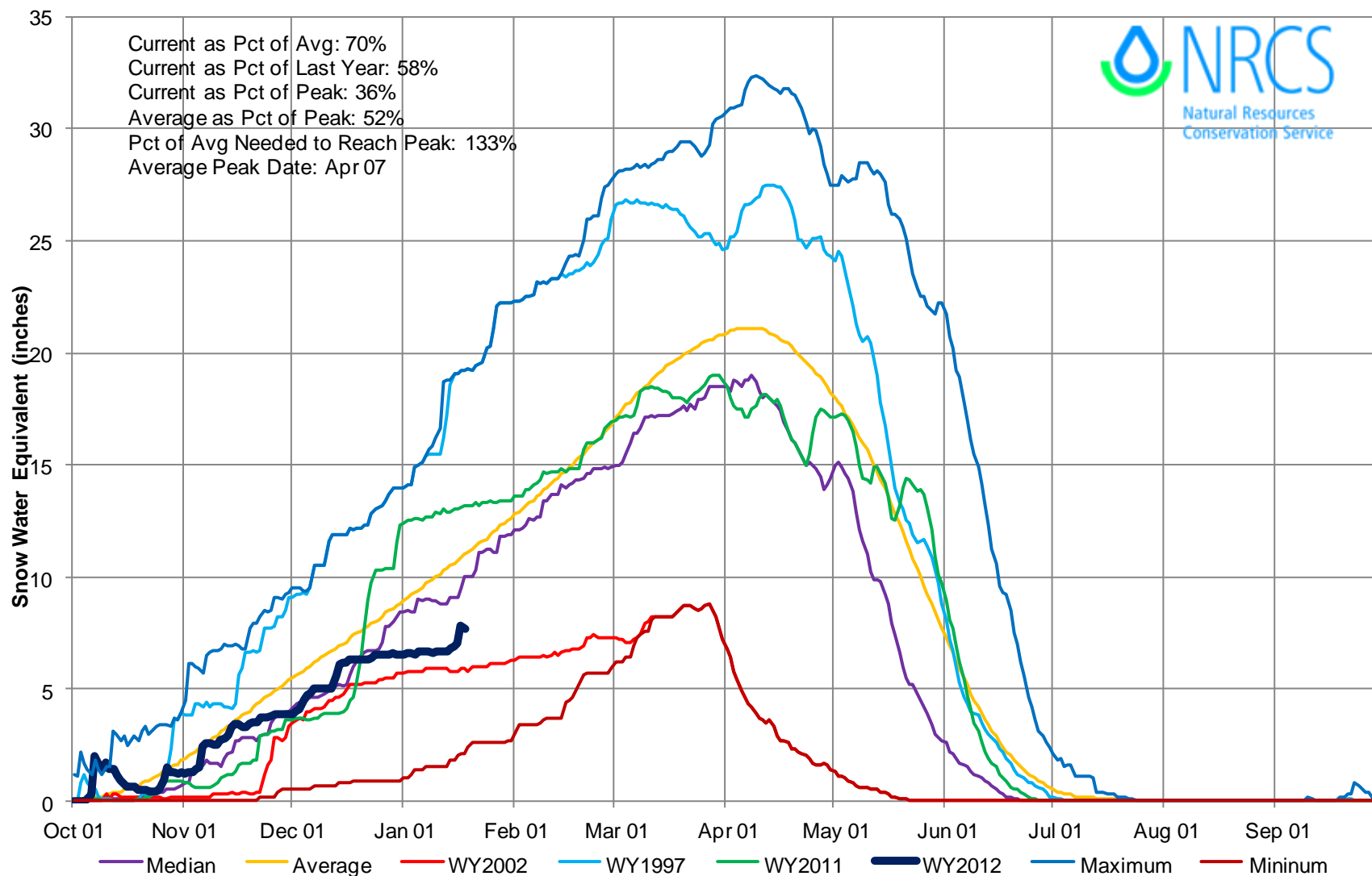
Current as of January 1, 2012

January 1 Total San Miguel, Dolores, Animas & San Juan River Basins Snowpack



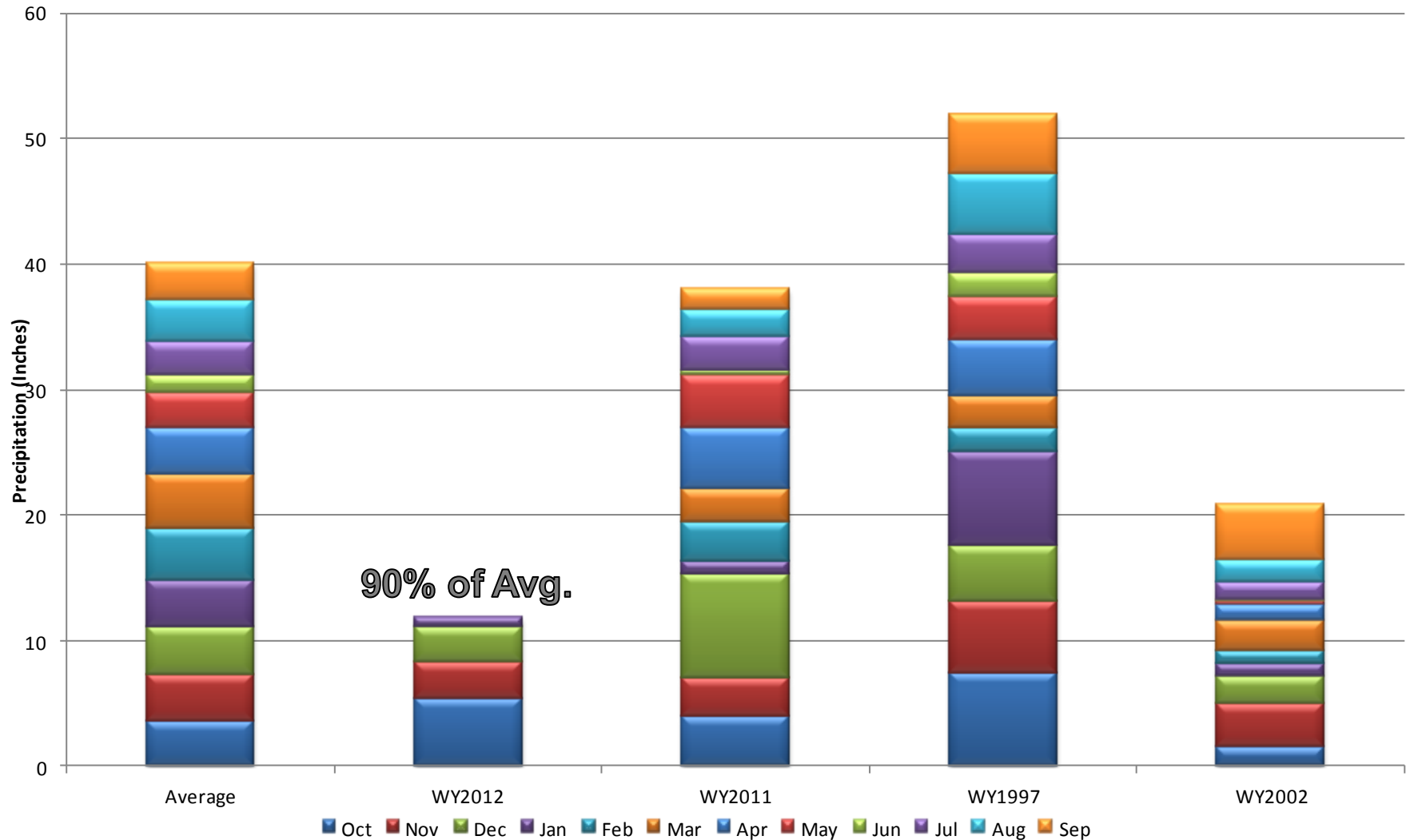
San Miguel, Dolores, Animas & San Juan River Basins High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



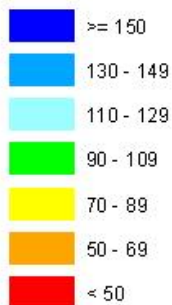
San Miguel, Dolores, Animas & San Juan River Basins High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012

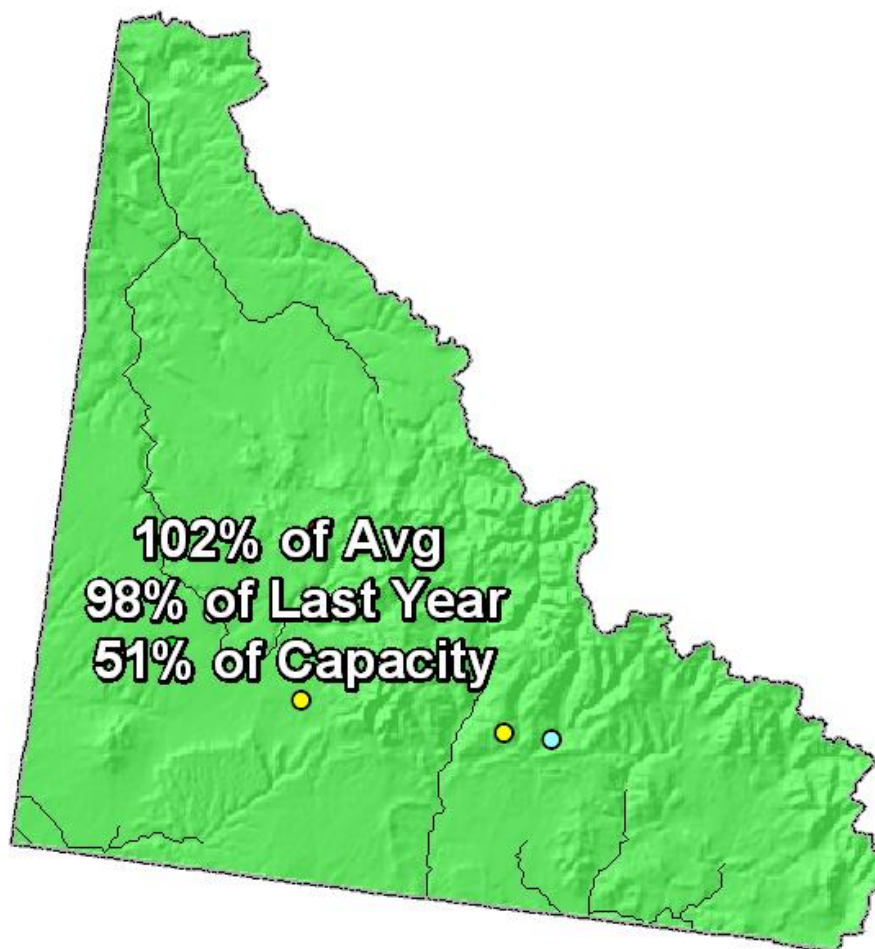


San Miguel, Dolores, Animas and San Juan River Basins Reservoir Storage Map

Percent of Average

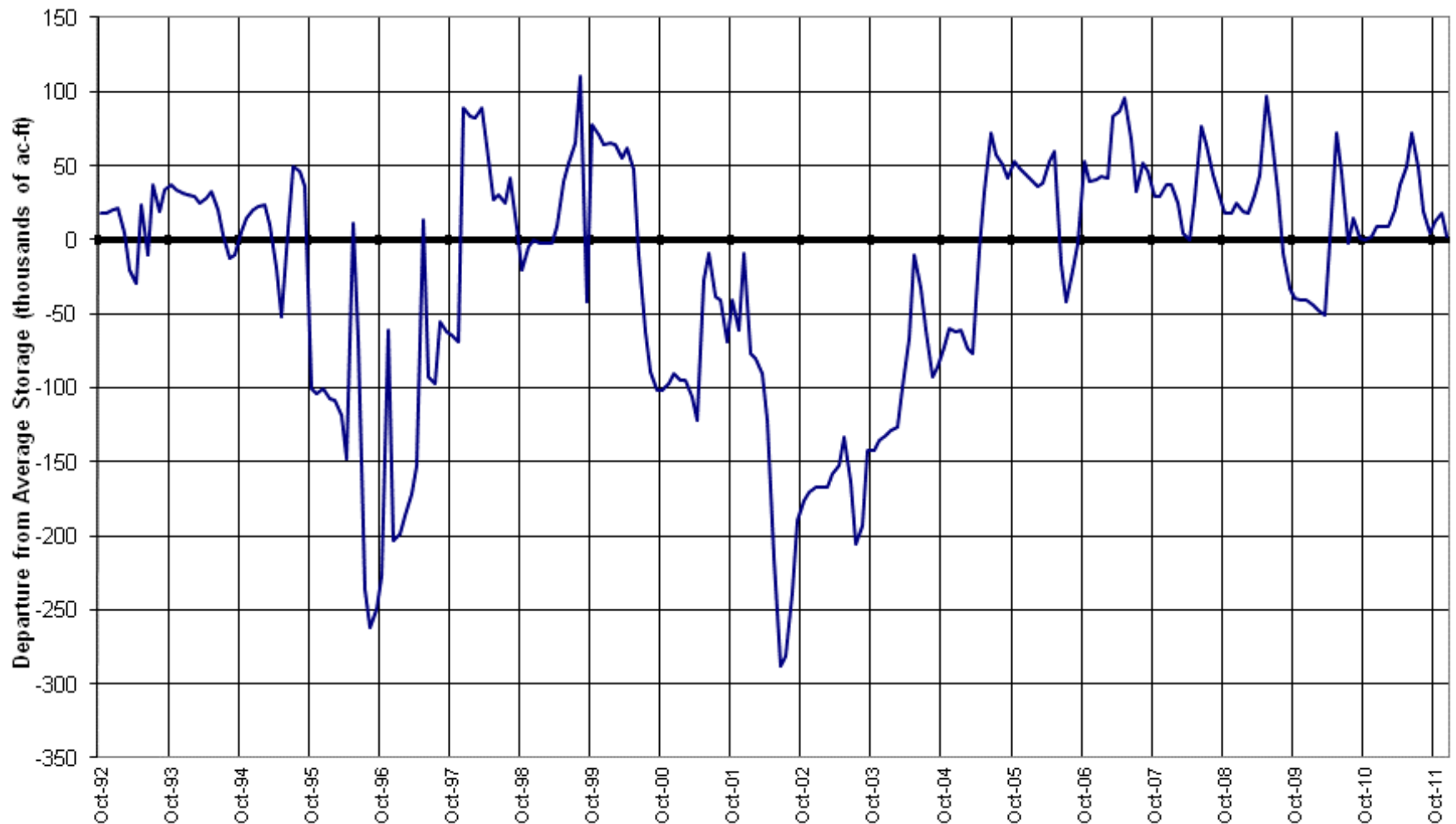


*Provisional Data
Subject to Revision*



End of December 2011

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

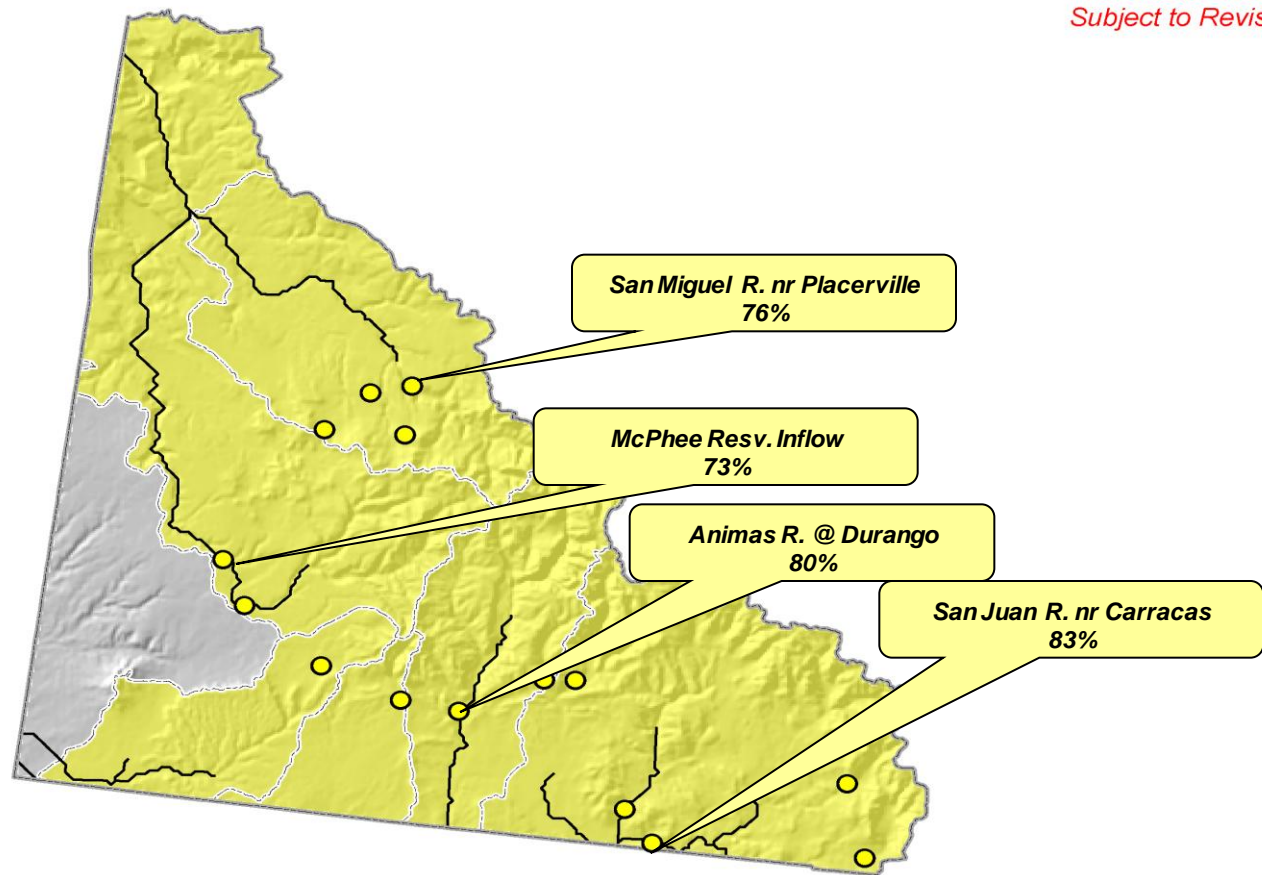


San Miguel, Dolores, Animas and San Juan River Basins Streamflow Forecast Map

Percent of Average

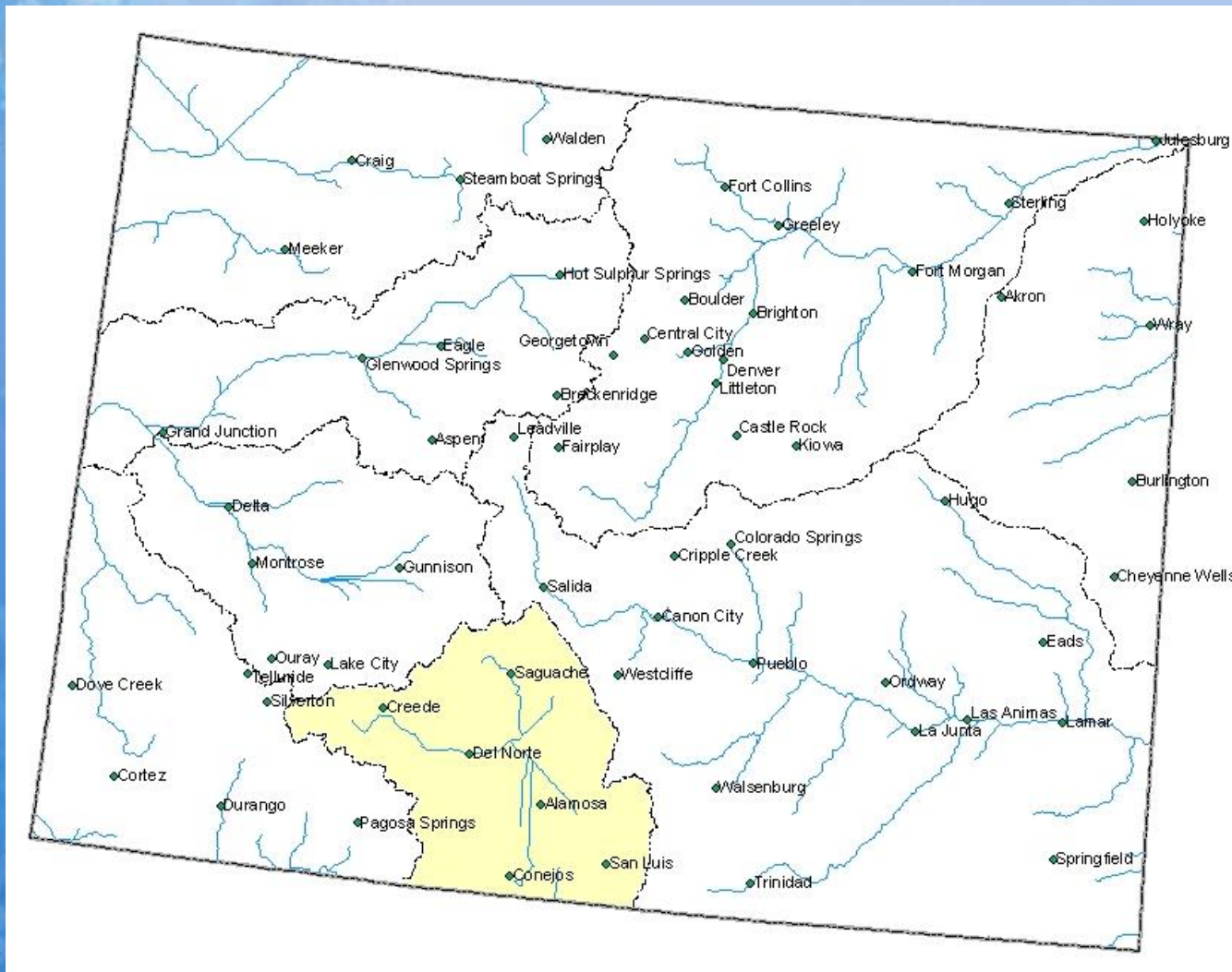


*Provisional Data
Subject to Revision*



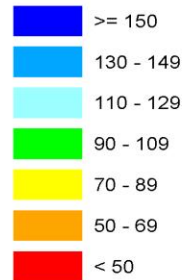
Current as of January 1, 2012

Upper Rio Grande Basin Summary

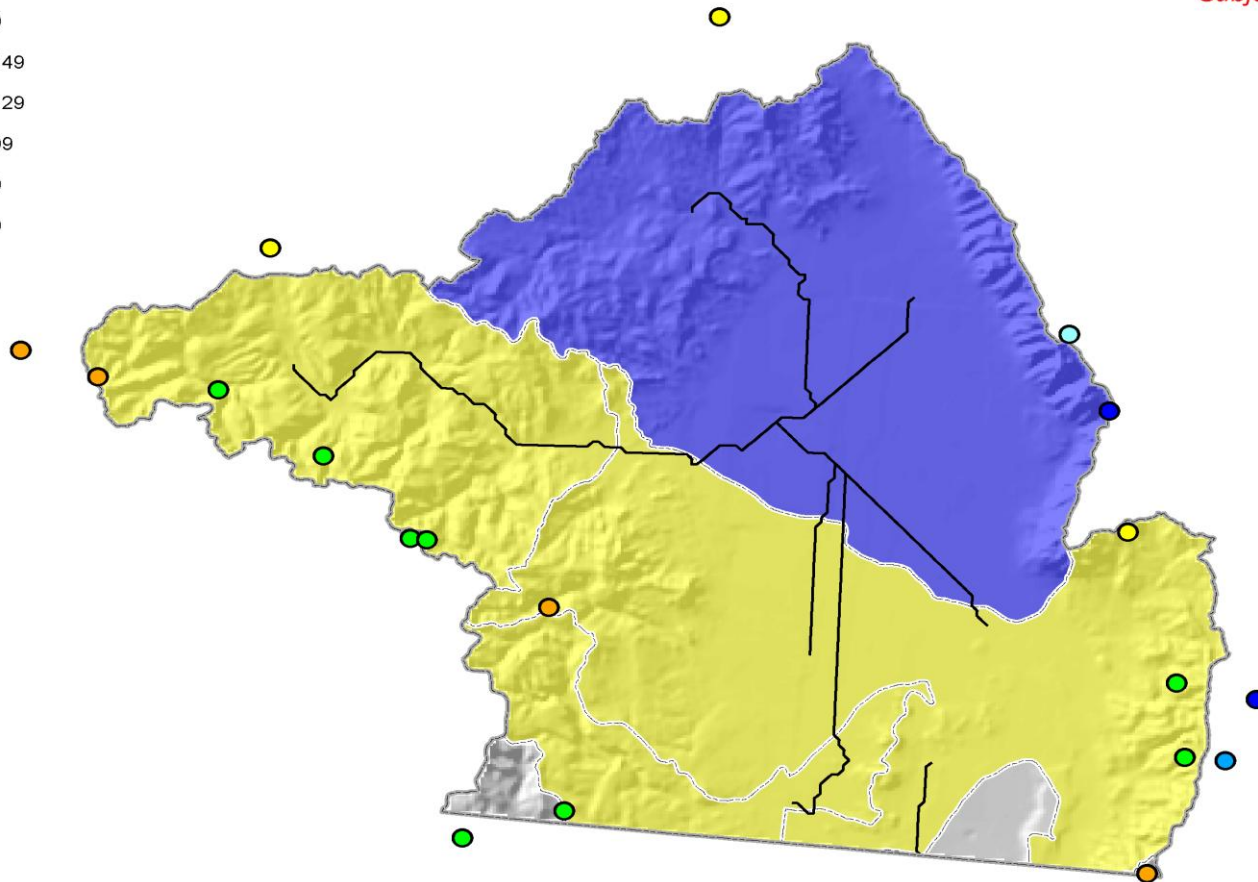


Upper Rio Grande Basin Snowpack Map

Percent of Average

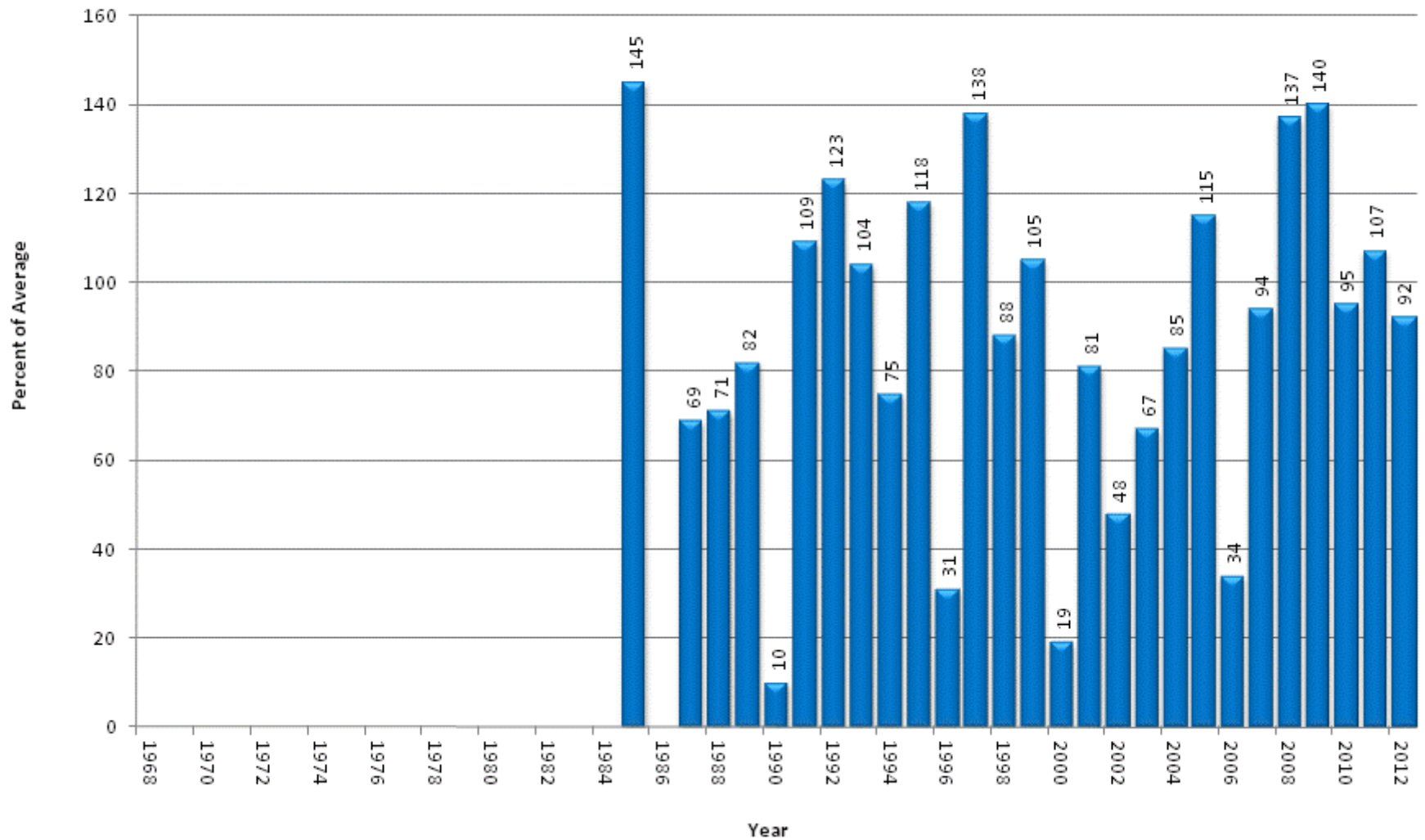


*Provisional Data
Subject to Revision*



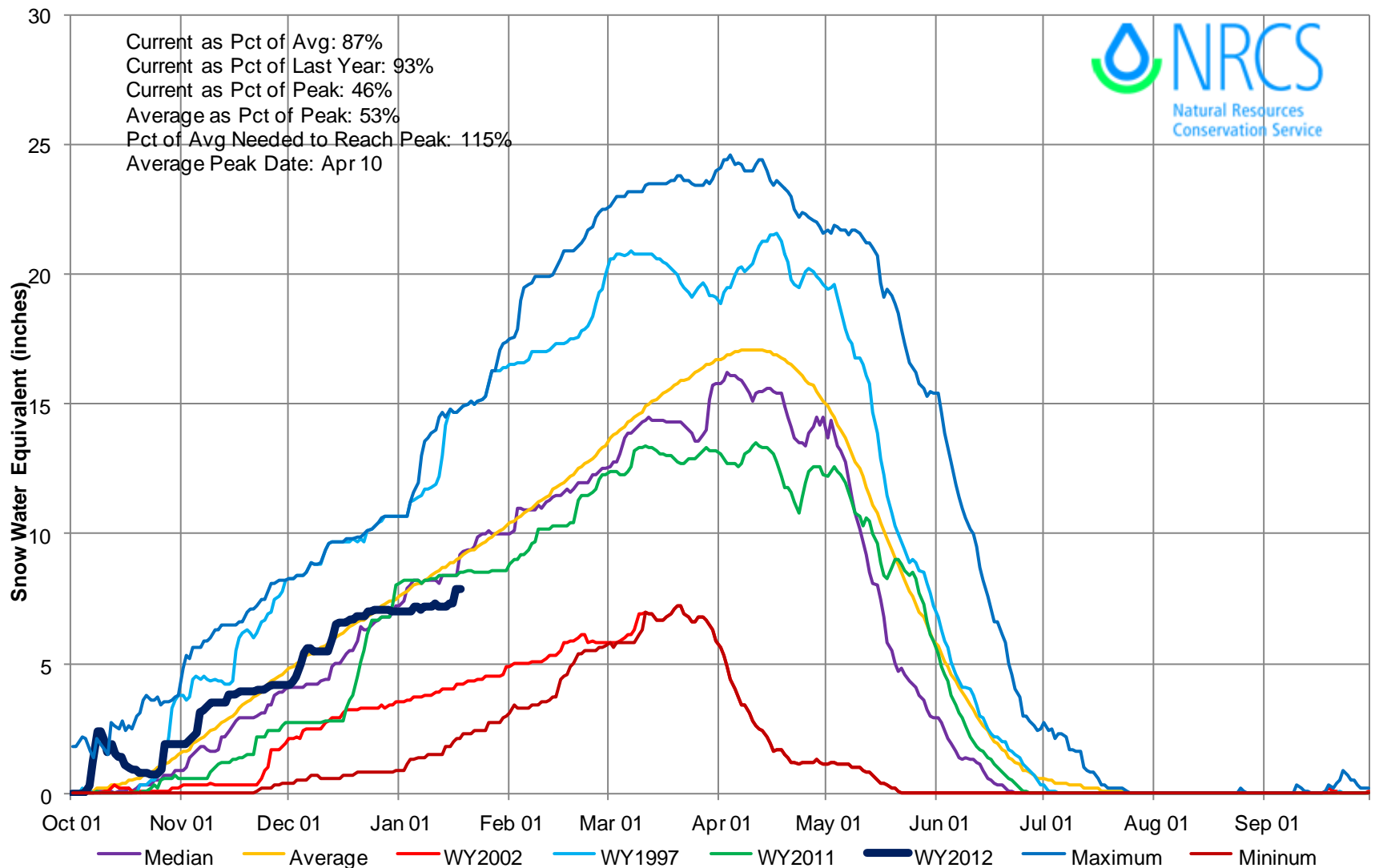
Current as of January 1, 2012

January 1 Total Upper Rio Grande Basin Snowpack



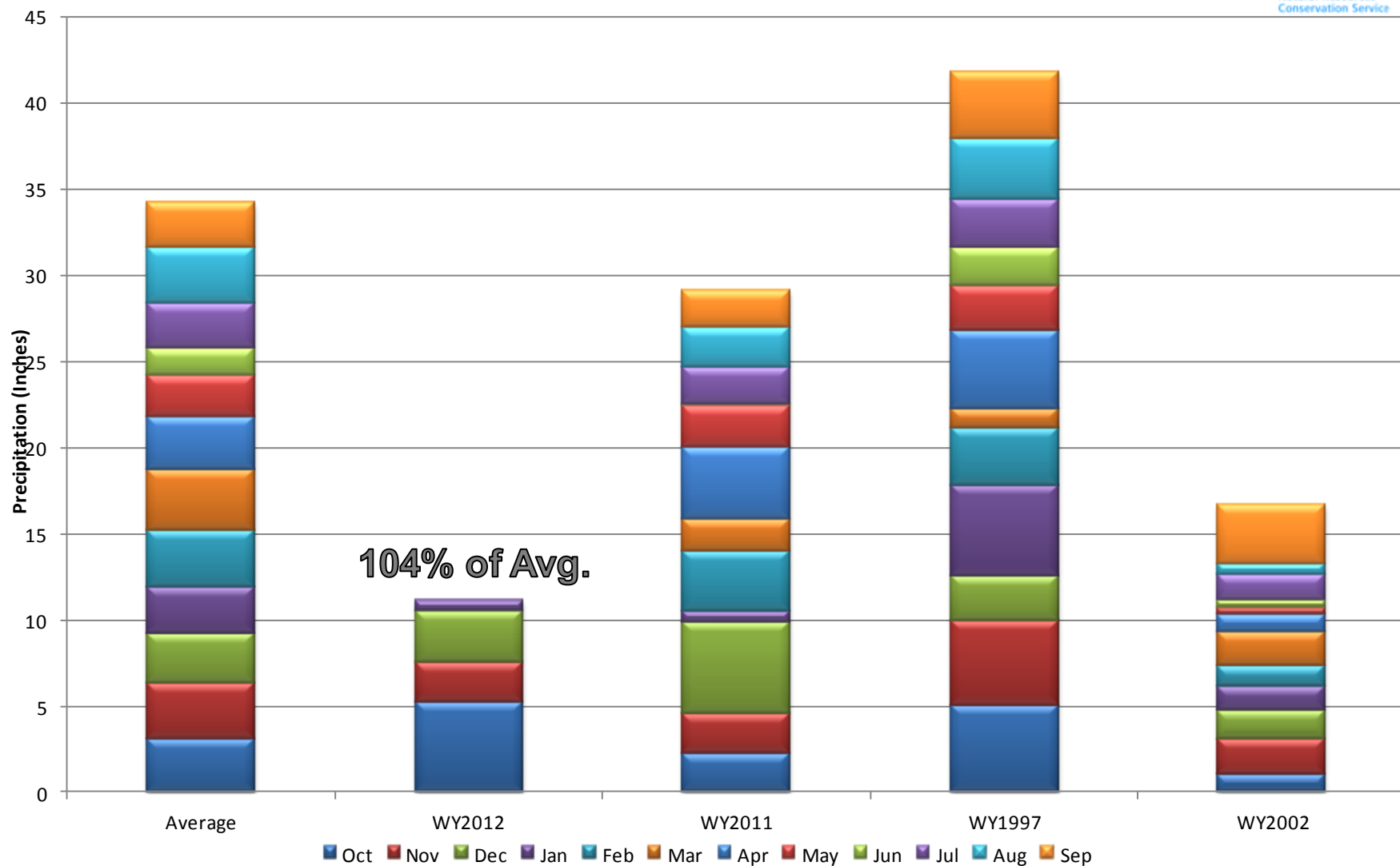
Upper Rio Grande Basin High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



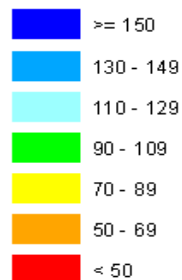
Upper Rio Grande Basin High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012

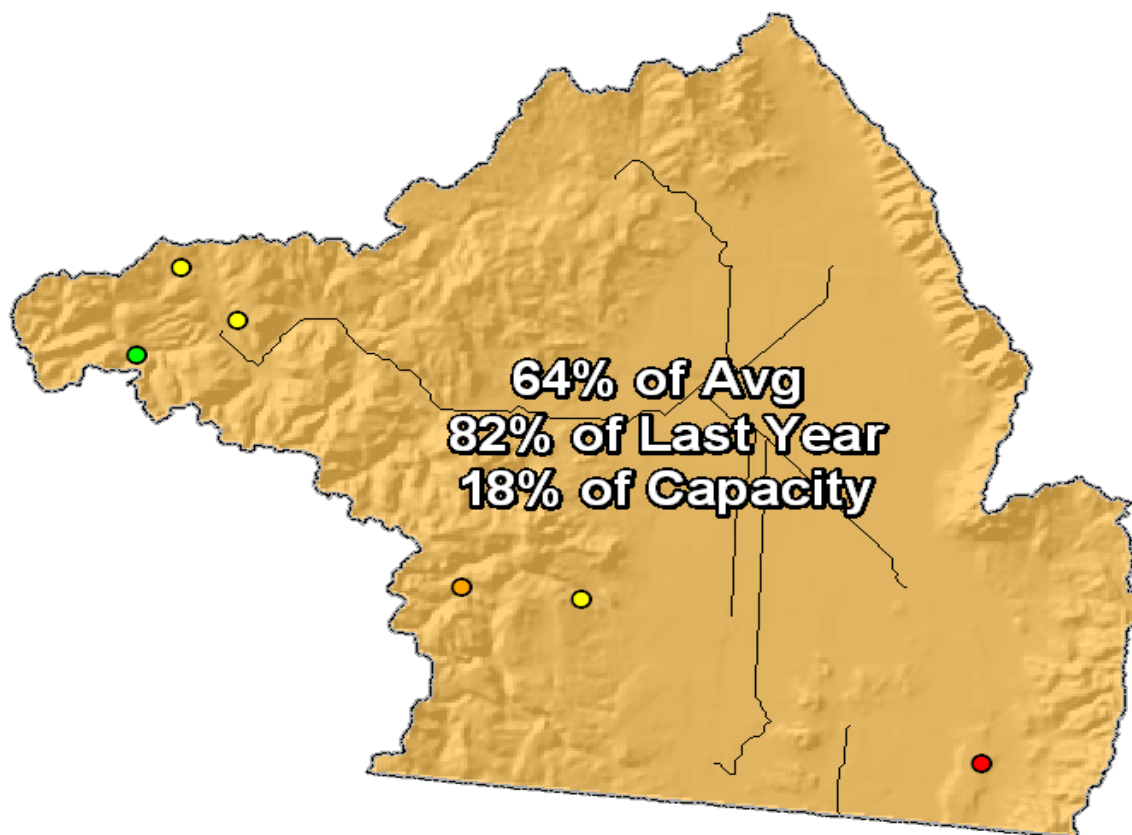


Upper Rio Grande Basin Reservoir Storage Map

Percent of Average

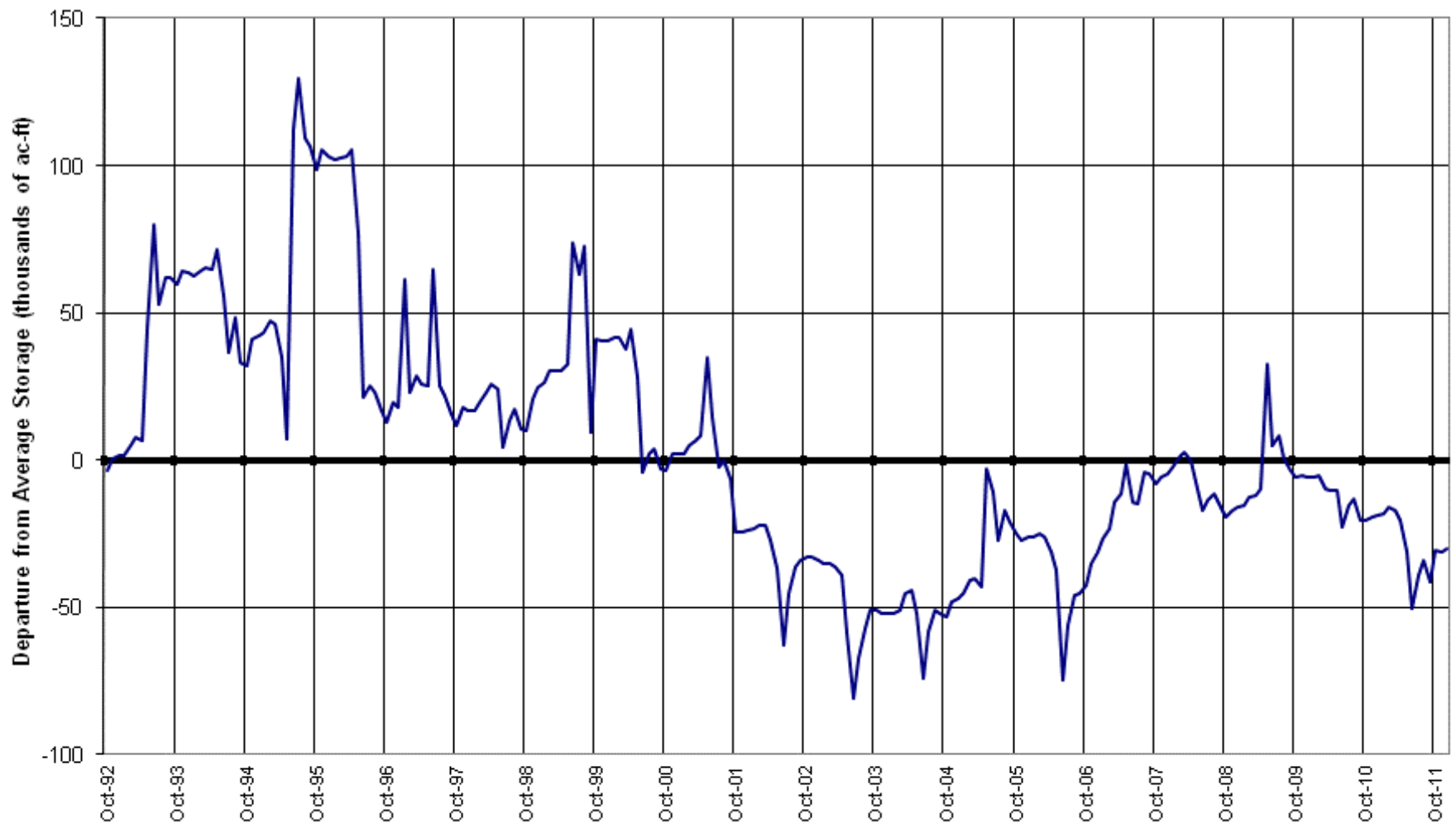


*Provisional Data
Subject to Revision*



End of December 2011

UPPER RIO GRANDE BASIN
Reservoir Storage
Departure from Average

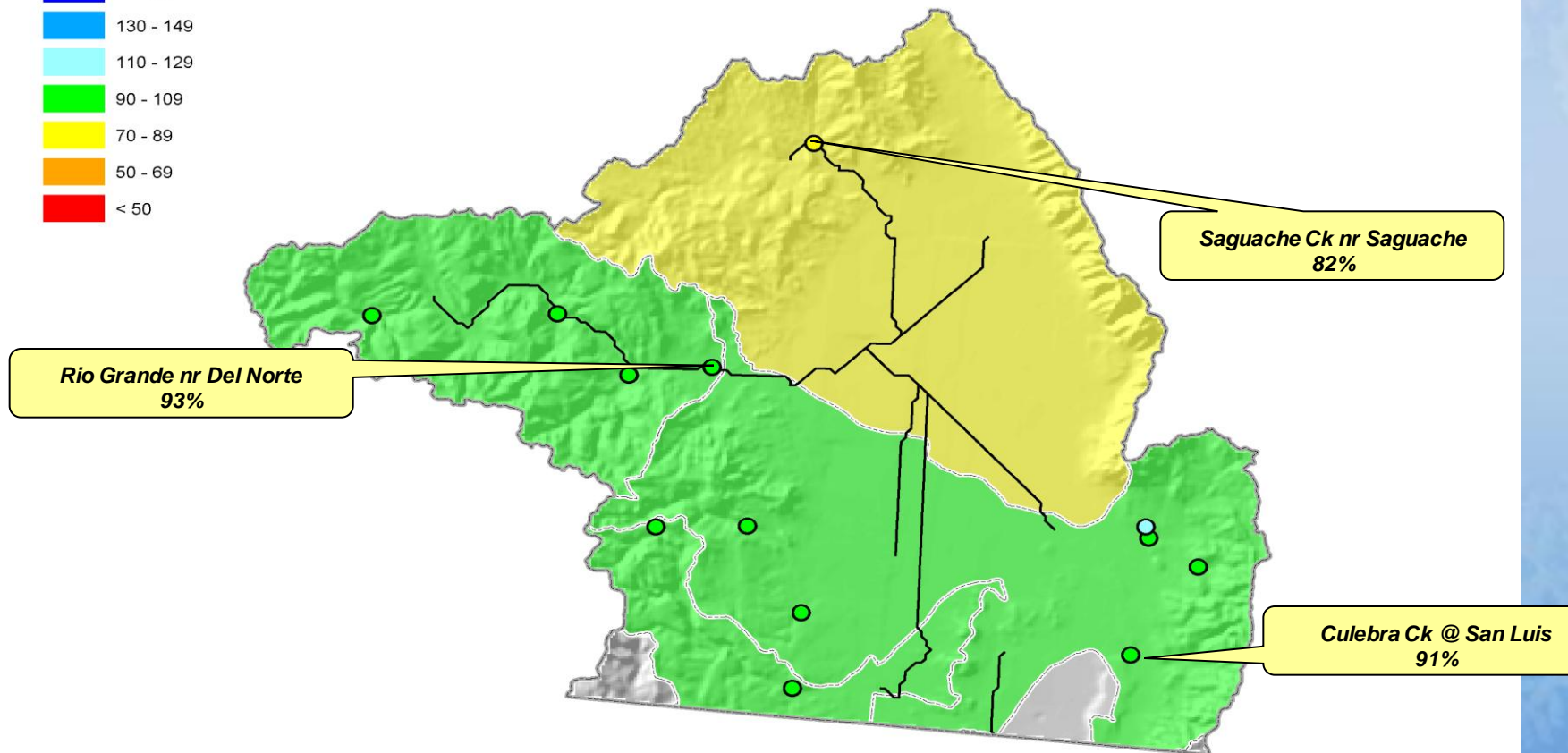


Upper Rio Grande Basin Streamflow Forecast Map

Percent of Average

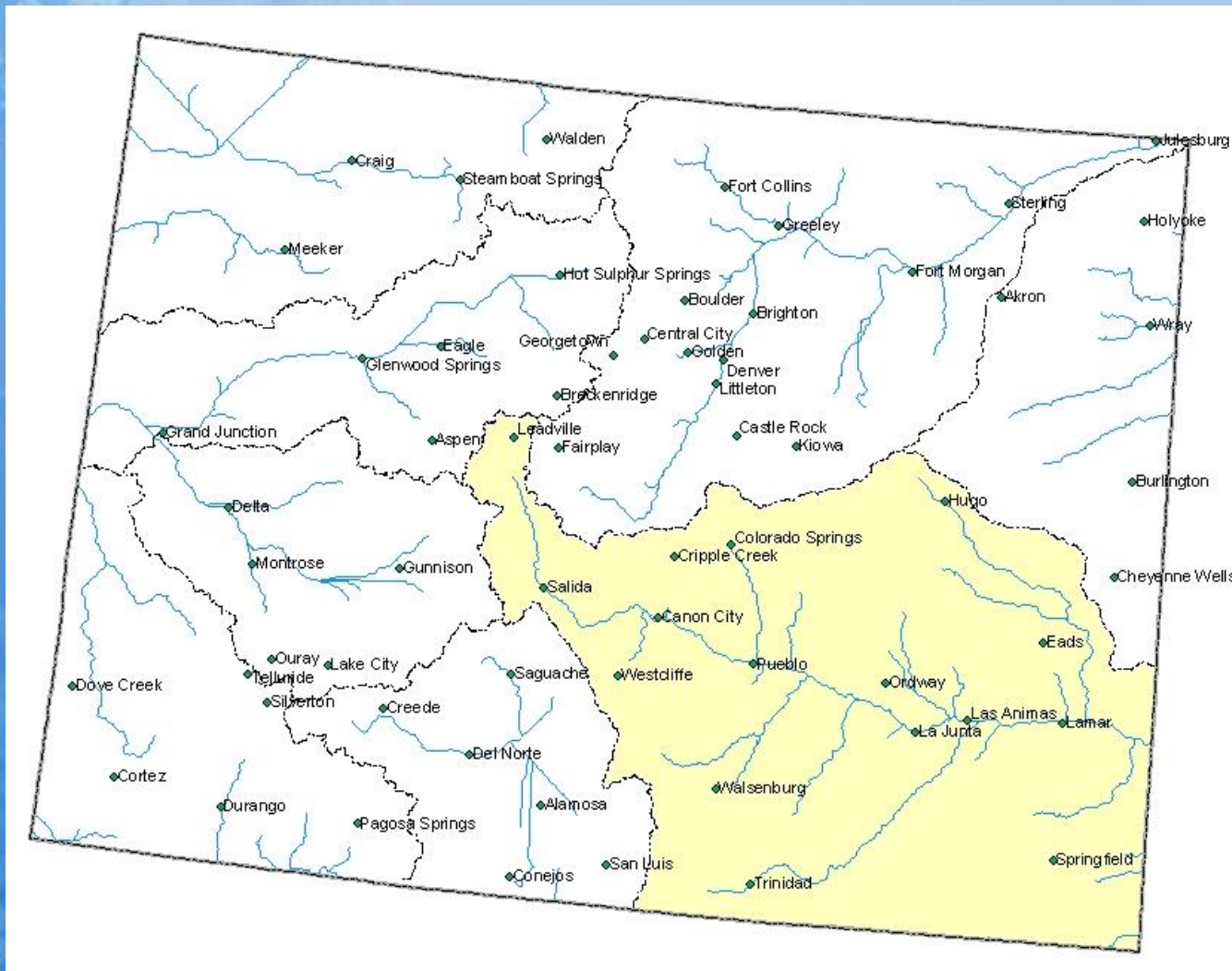


*Provisional Data
Subject to Revision*



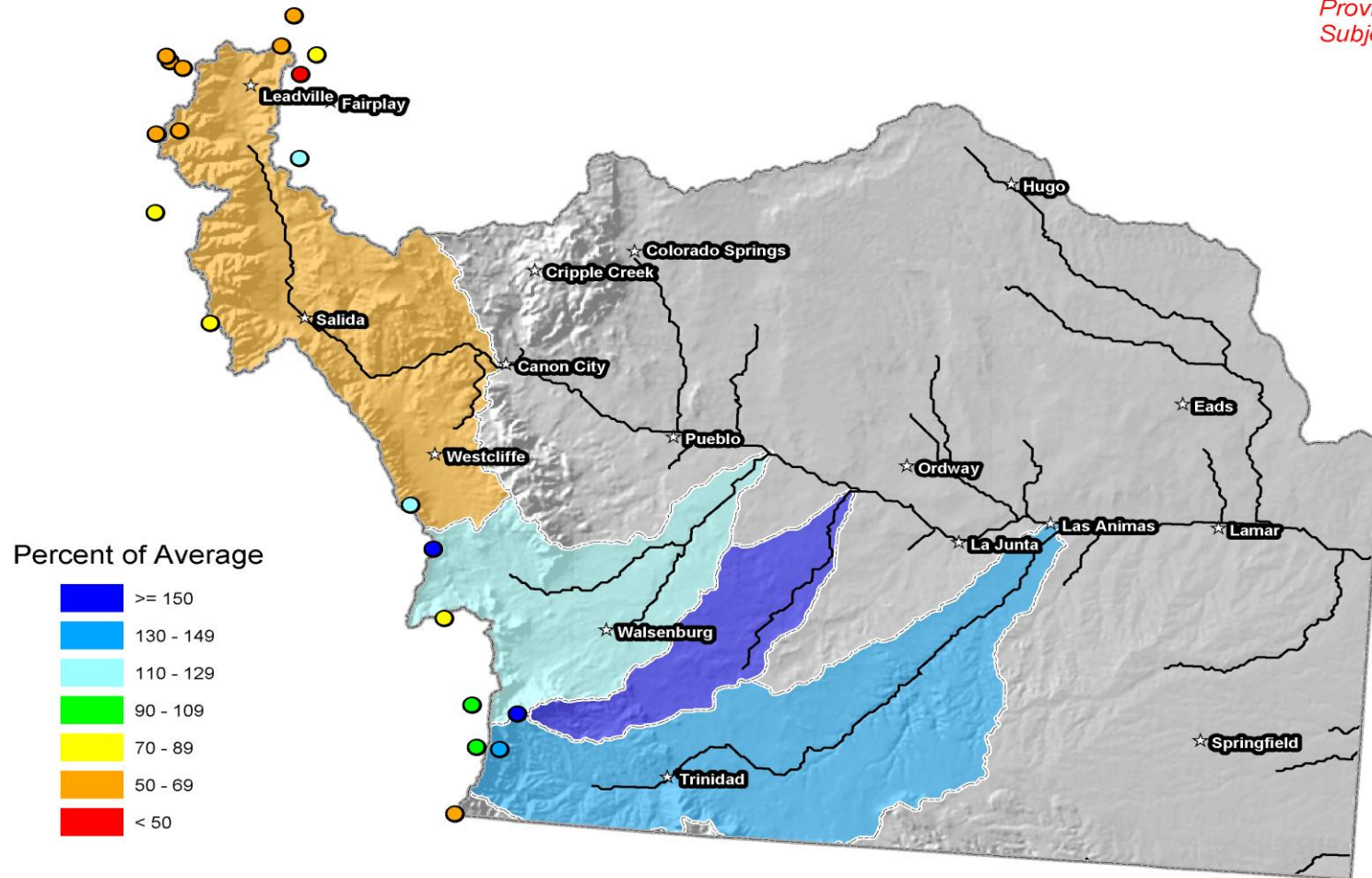
Current as of January 1, 2012

Arkansas River Basin Summary



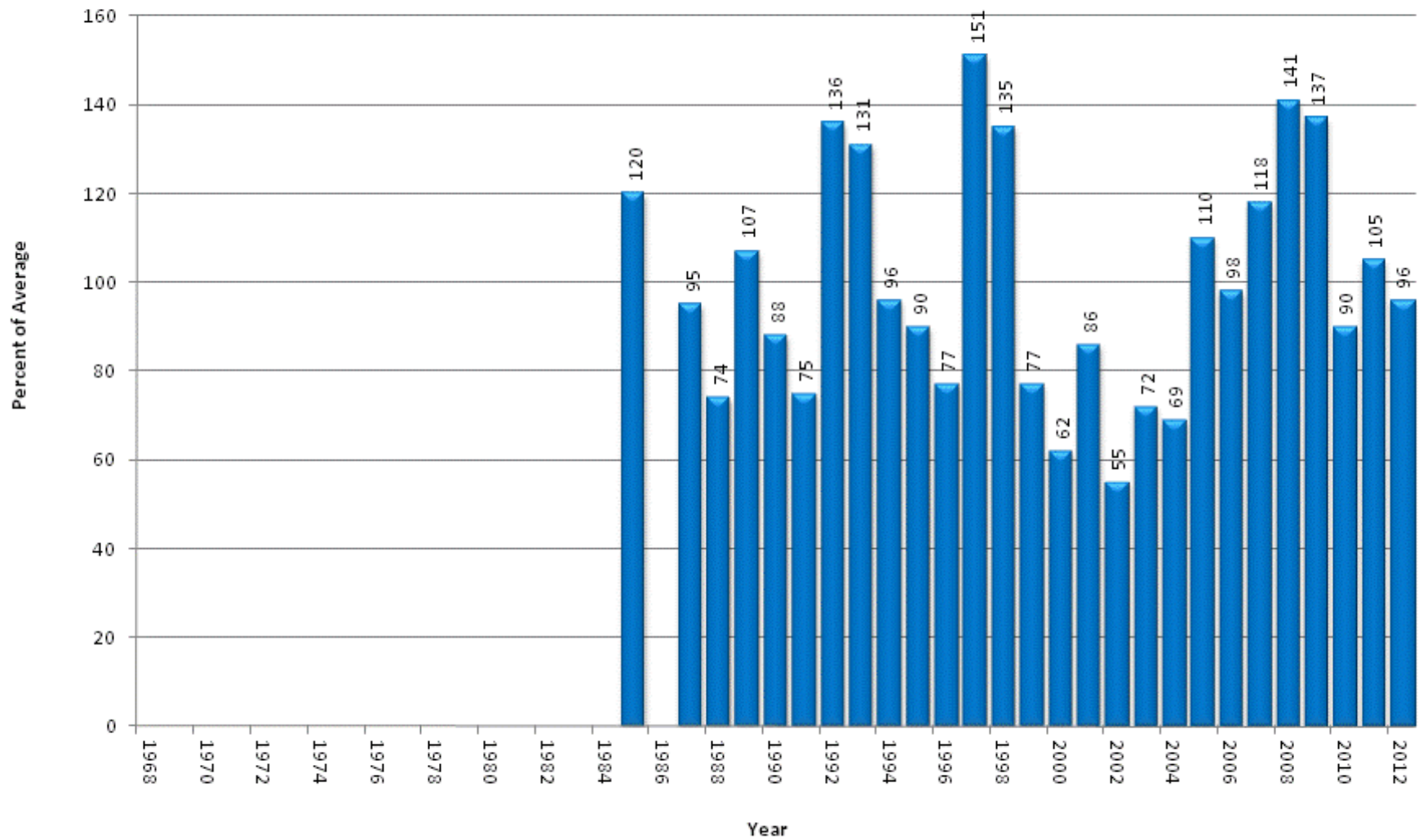
Arkansas River Basin Snowpack Map

*Provisional Data
Subject to Revision*



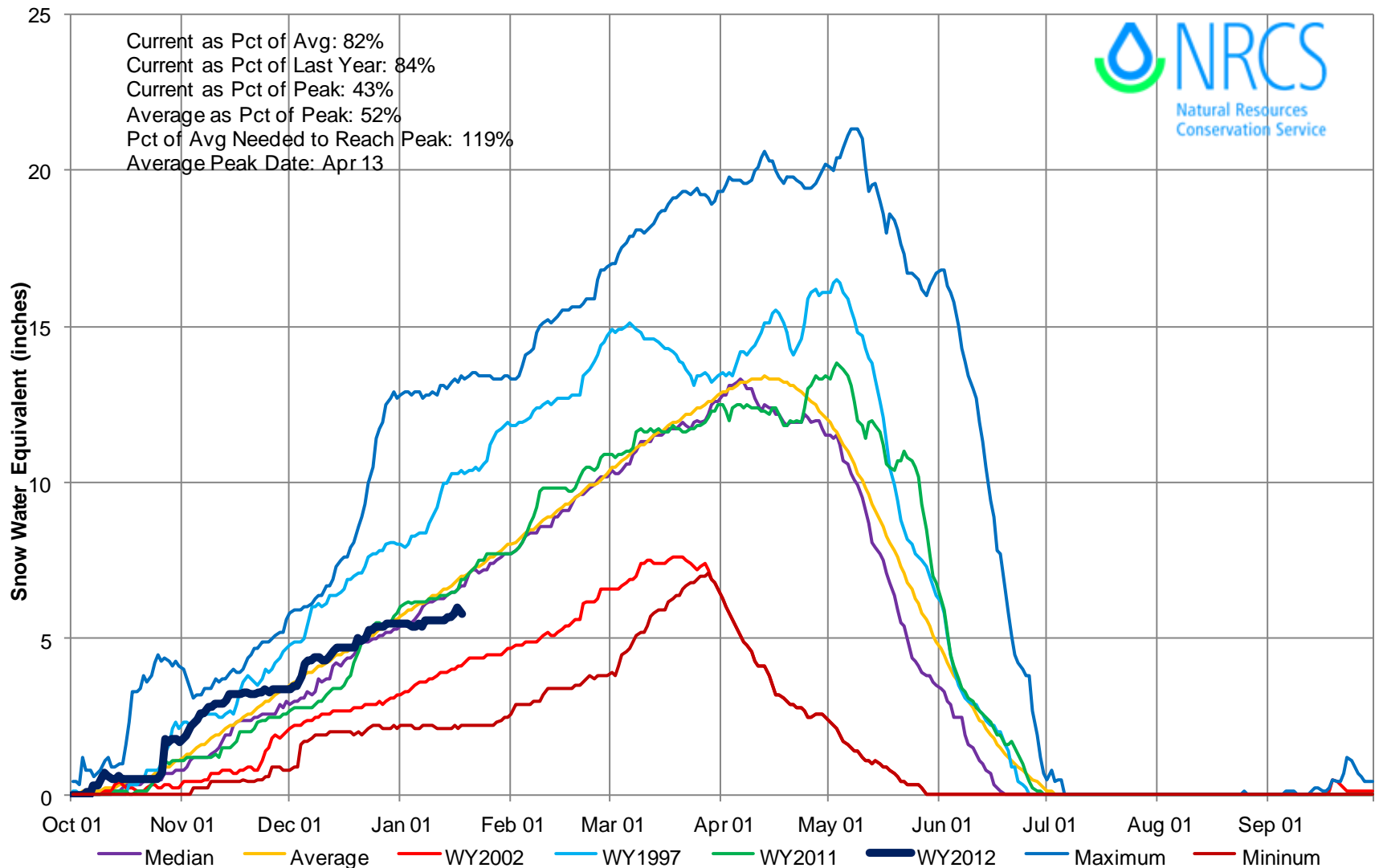
Current as of January 1, 2012

January 1 Total Arkansas River Basin Snowpack



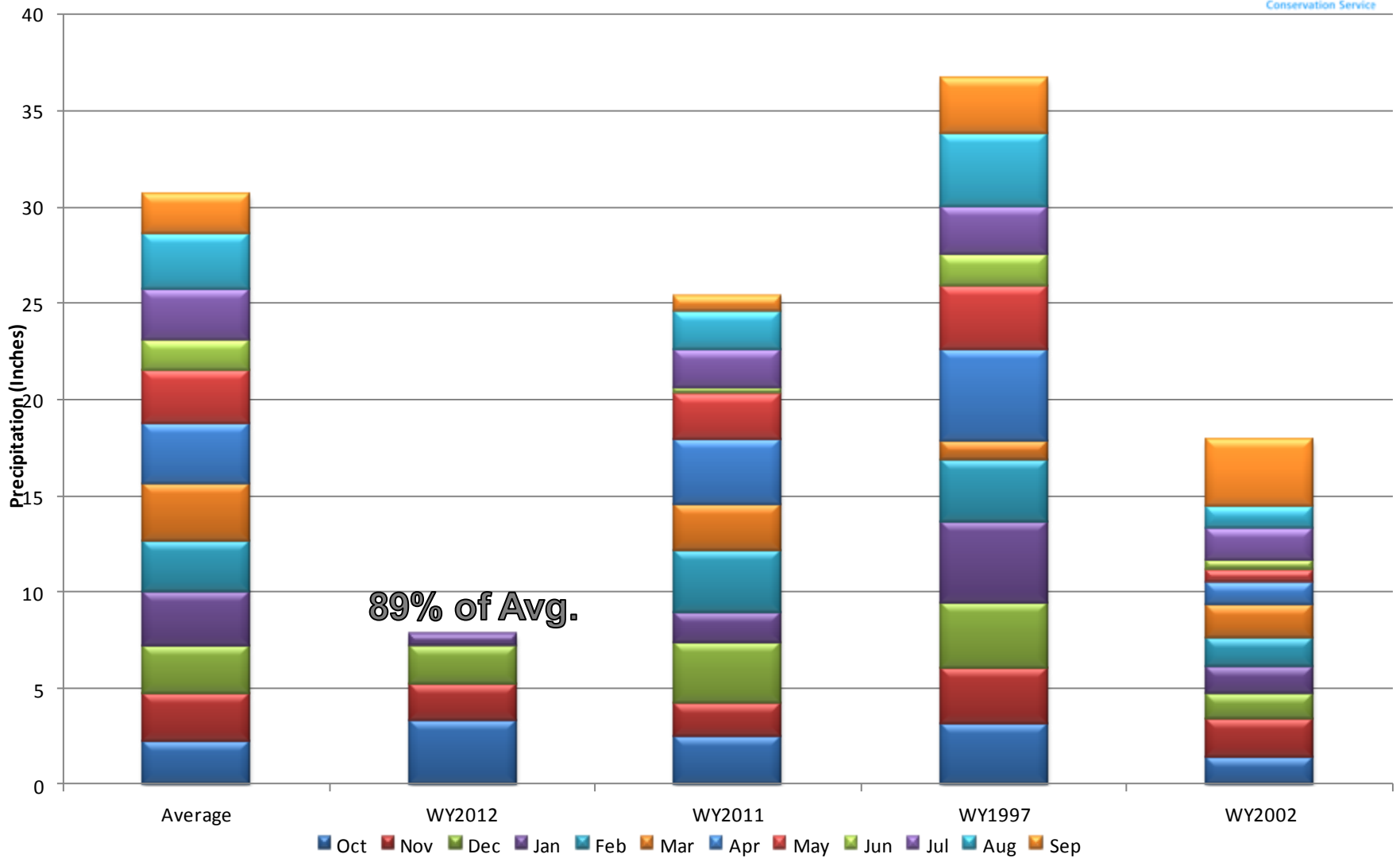
Arkansas River Basin High/Low Snowpack Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



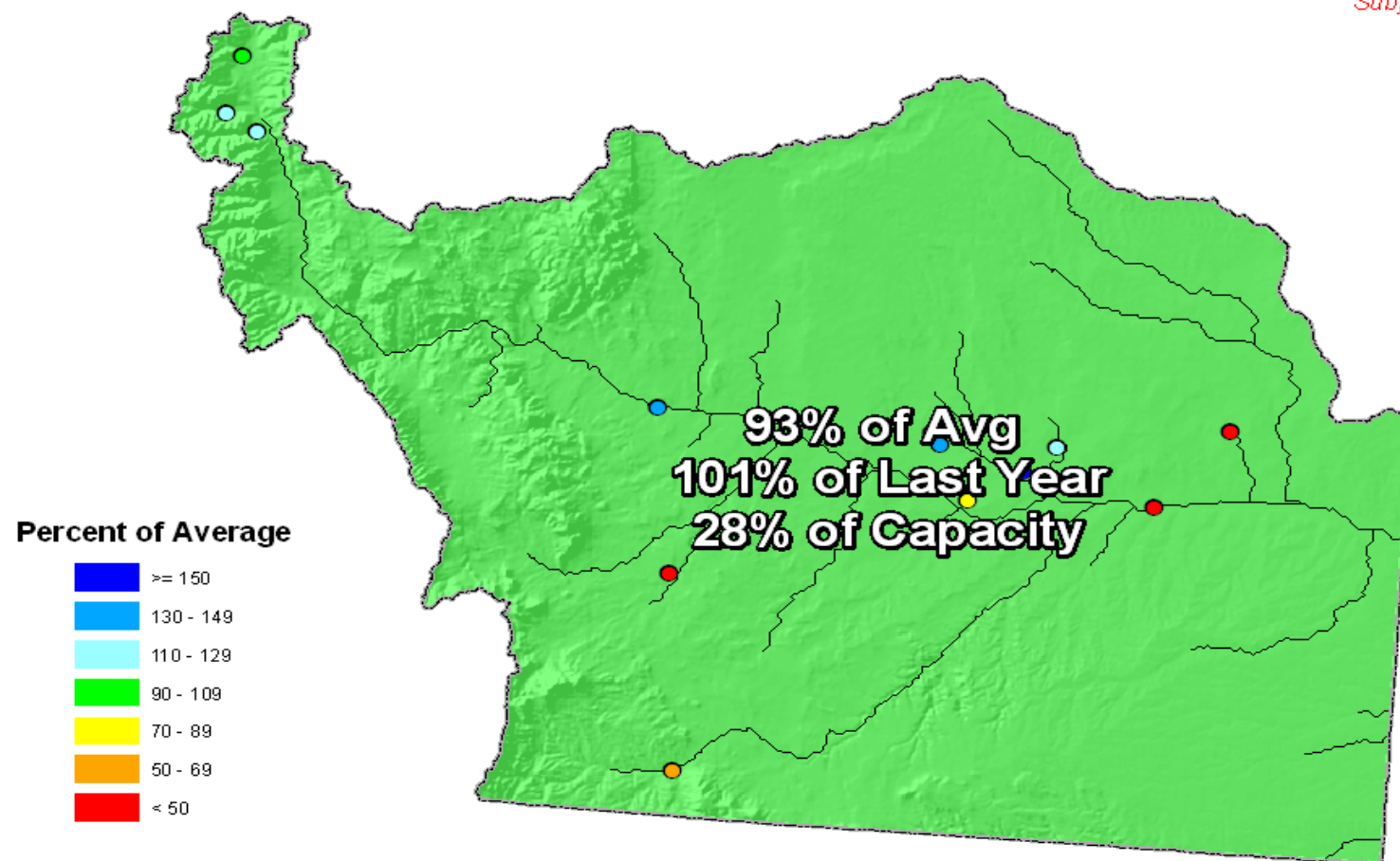
Arkansas River Basin High/Low Monthly Precipitation Summary

Based on Provisional SNOTEL data as of Jan 18, 2012



Arkansas River Basin Reservoir Storage Map

*Provisional Data
Subject to Revision*



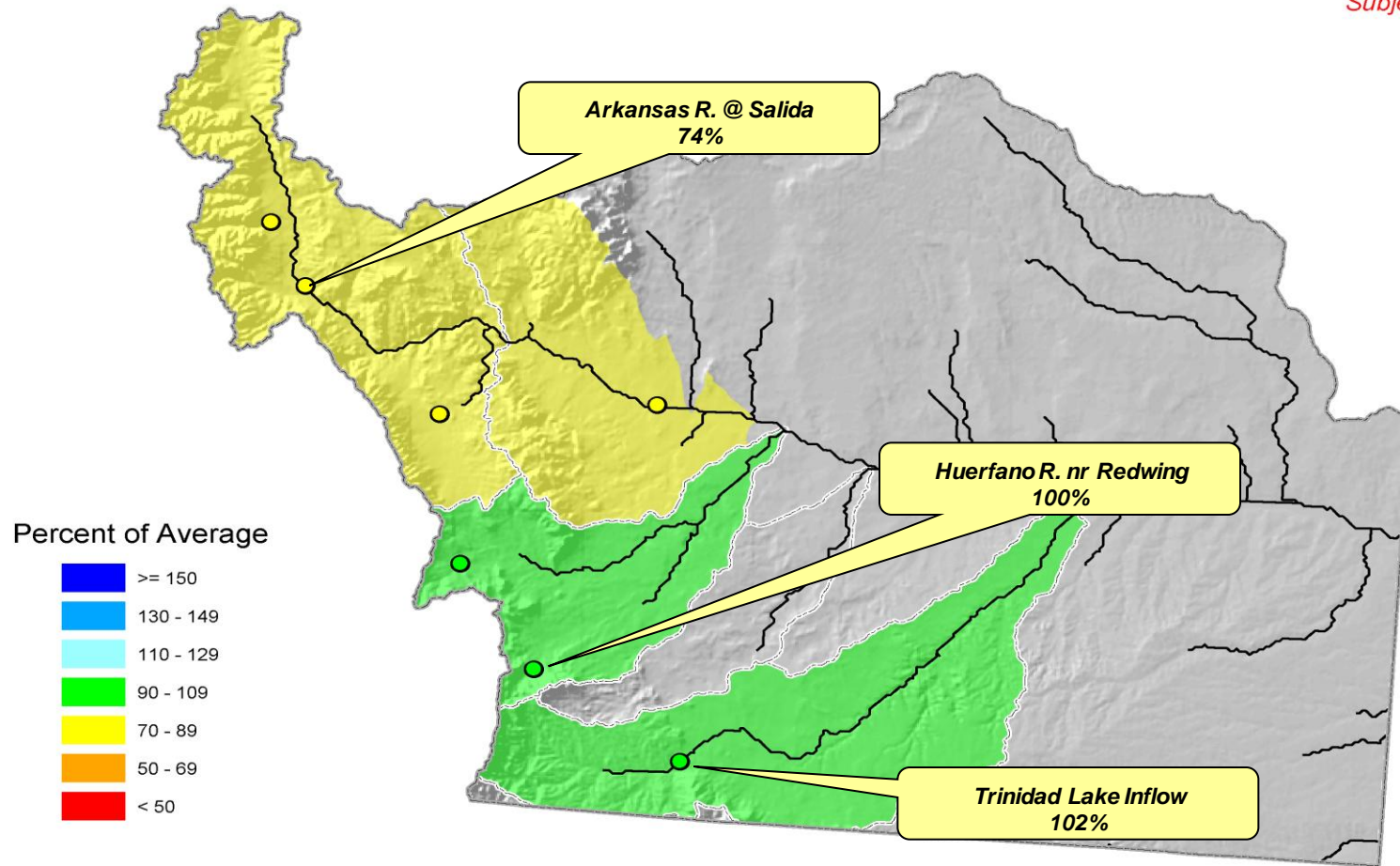
End of December 2011

ARKANSAS RIVER BASIN
Reservoir Storage
Departure from Average



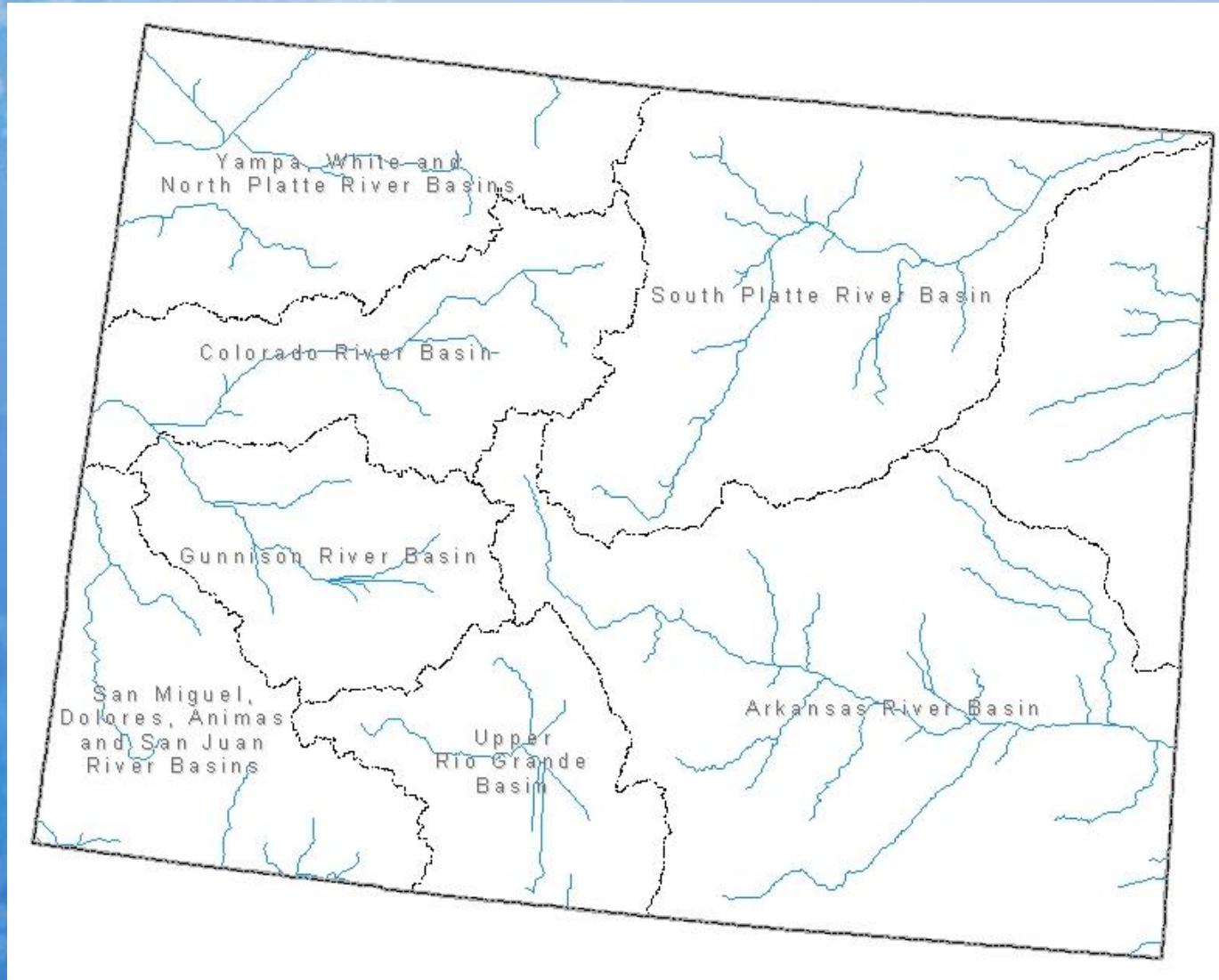
Arkansas River Basin Streamflow Forecast Map

*Provisional Data
Subject to Revision*



Current as of January 1, 2012

Colorado Statewide Summary

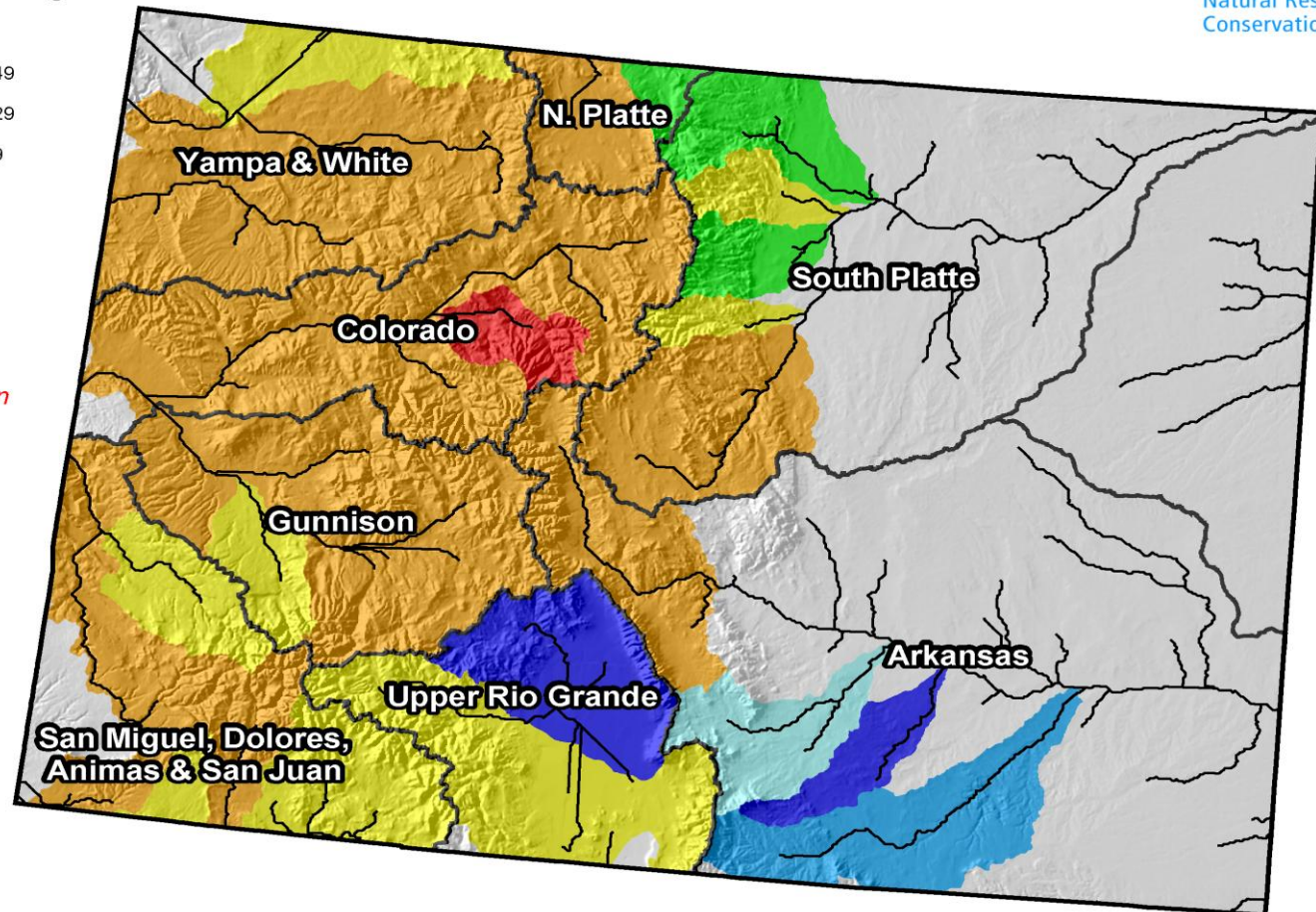


Colorado Snowpack Map

Percent of Average



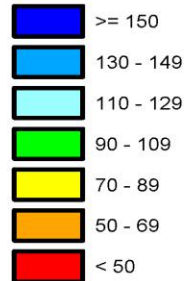
*Provisional Data
Subject to Revision*



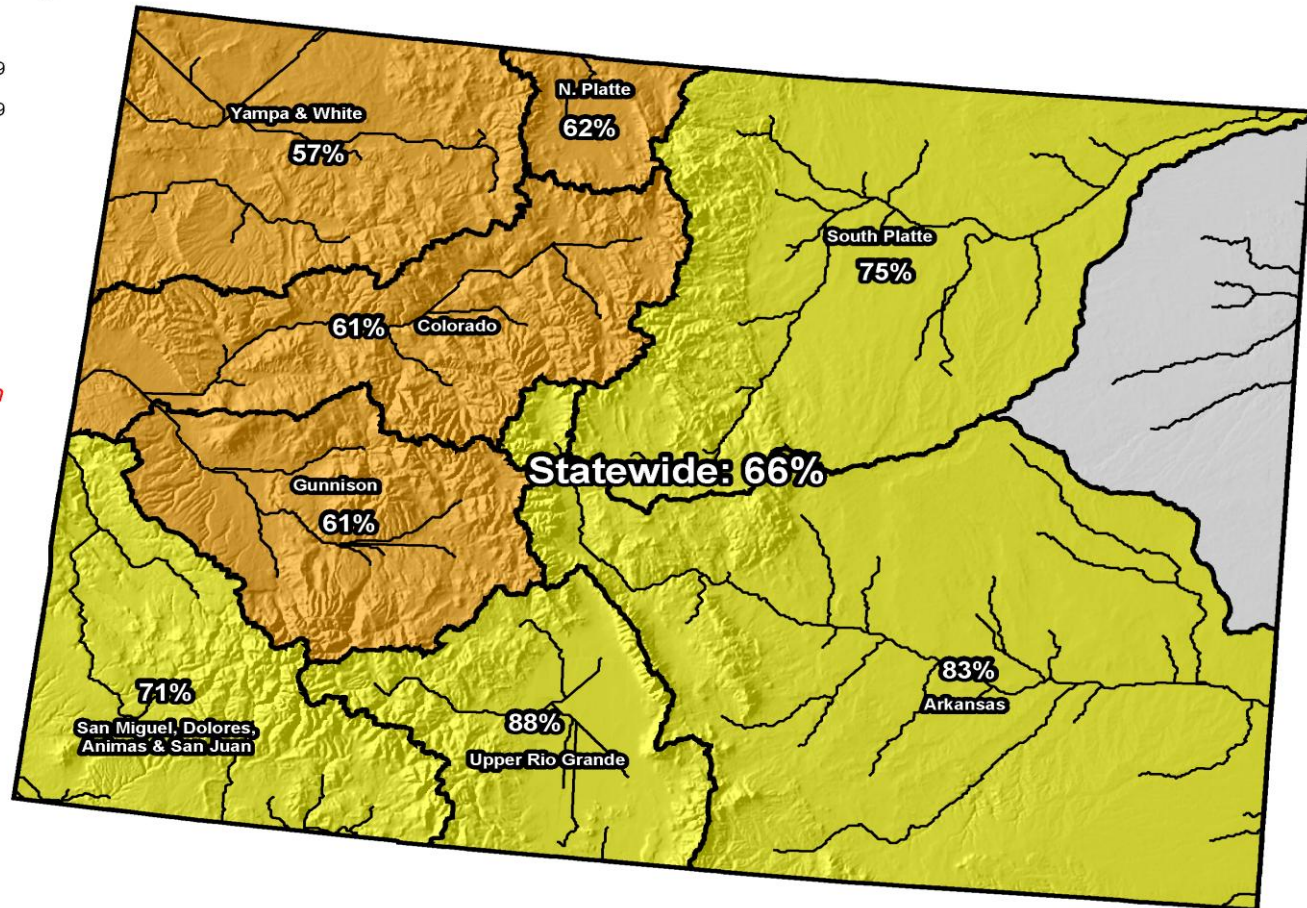
Current as of January 1, 2012

Colorado SNOTEL Snowpack Update Map

Percent of Average



*Provisional Data
Subject to Revision*

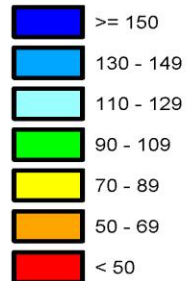


Current as of Jan 17, 2012

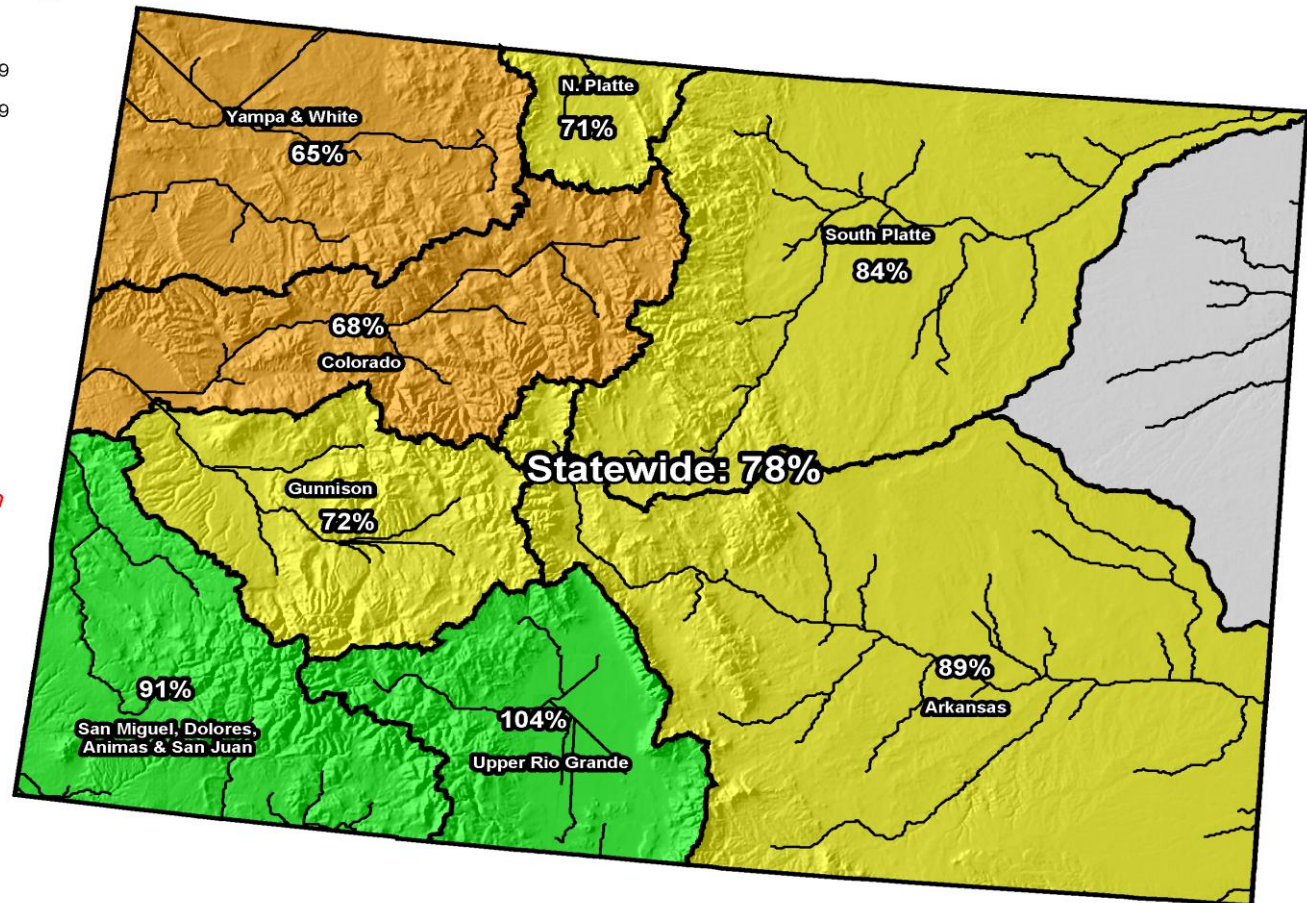
*Data may not provide a valid measure of conditions

Colorado SNOTEL Water Year-to-Date Precipitation Update Map

Percent of Average



*Provisional Data
Subject to Revision*



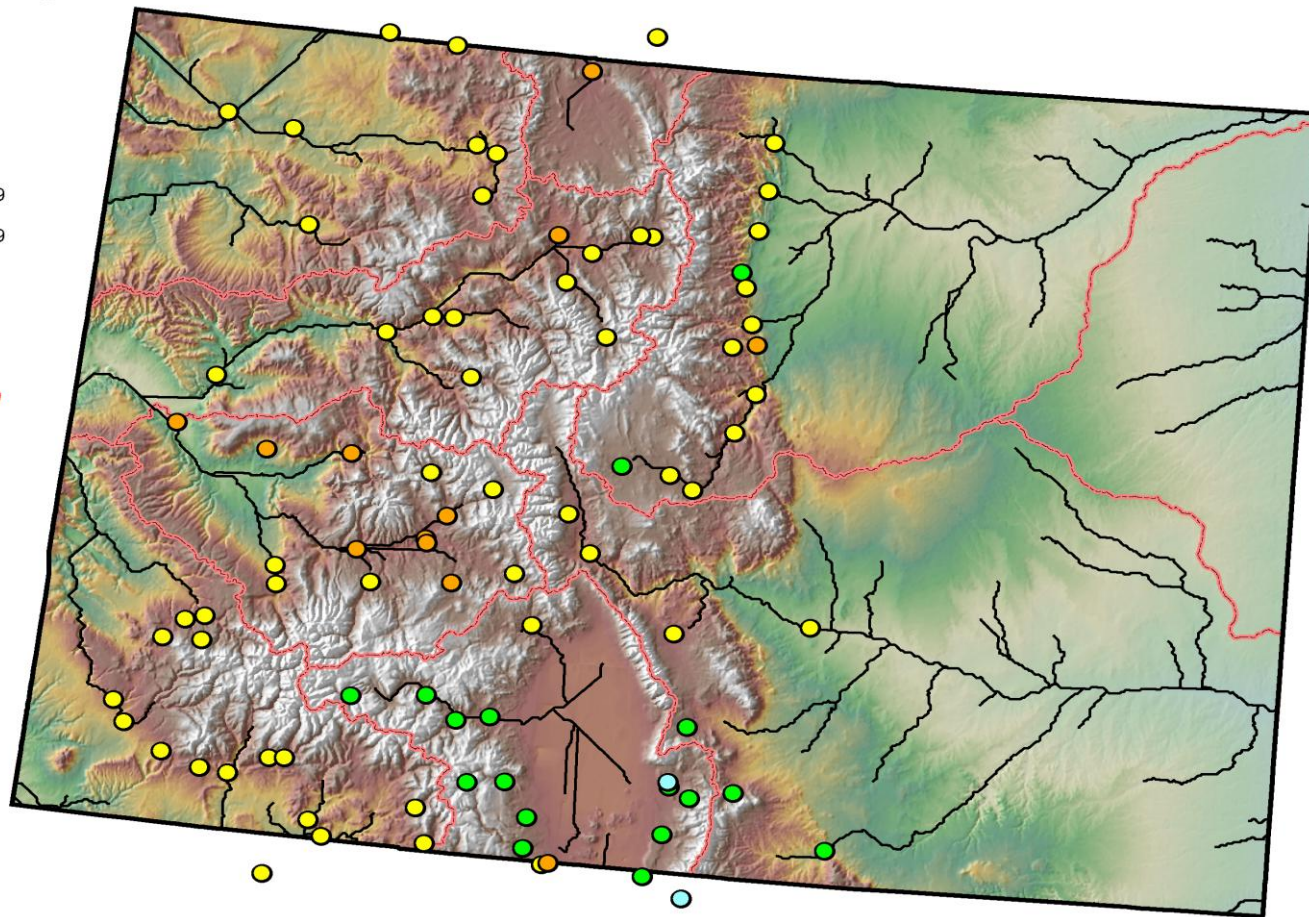
Current as of Jan 17, 2012

Colorado Streamflow Forecast Point Map

Percent of Average

- < 50
- 50 - 69
- 70 - 89
- 90 - 109
- 110 - 129
- 130 - 149
- ≥ 150

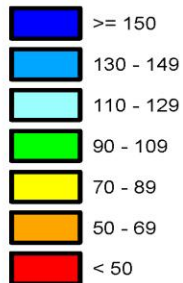
*Provisional Data
Subject to Revision*



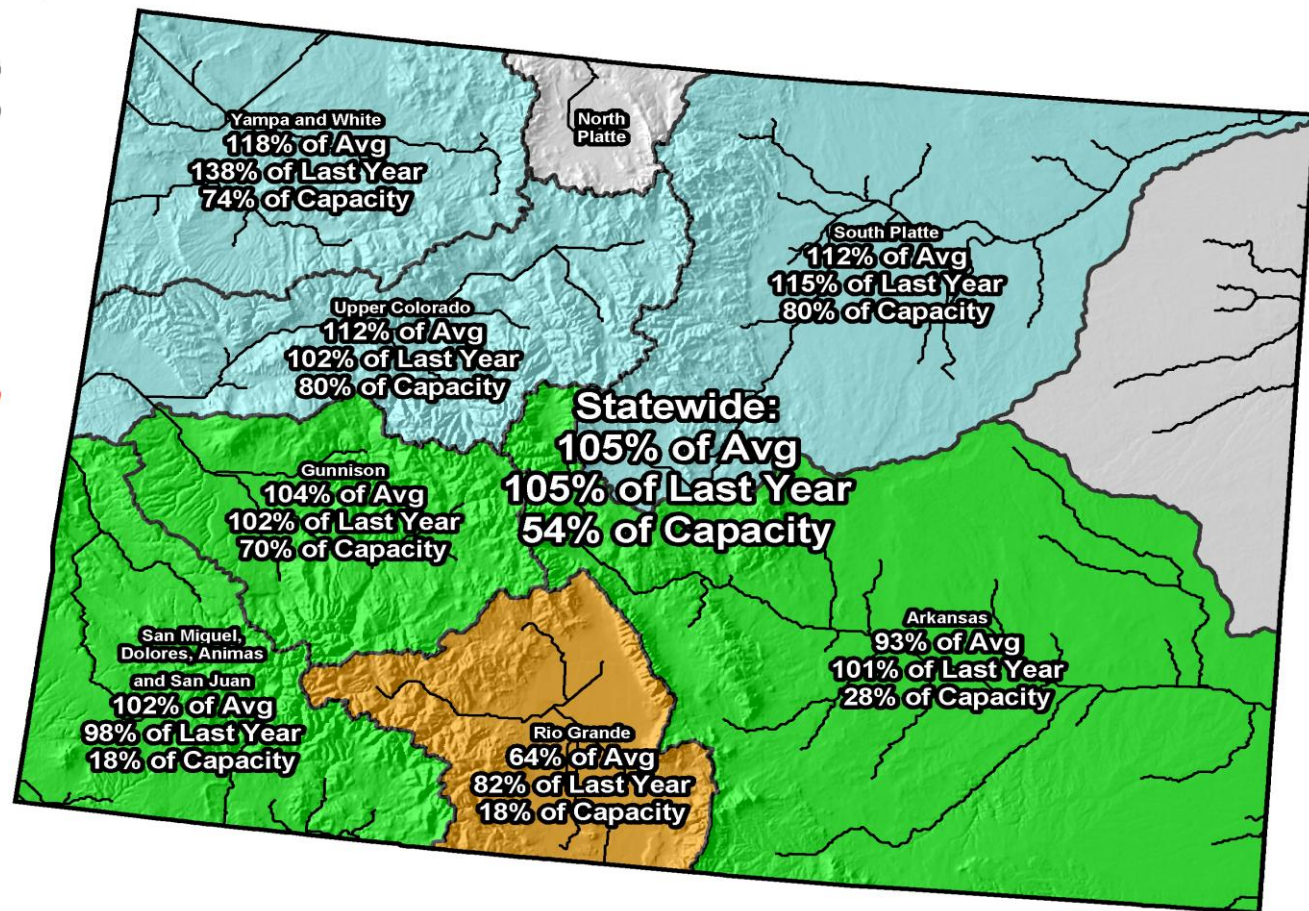
Current as of January 1, 2012

Colorado Reservoir Storage Map

Percent of Average

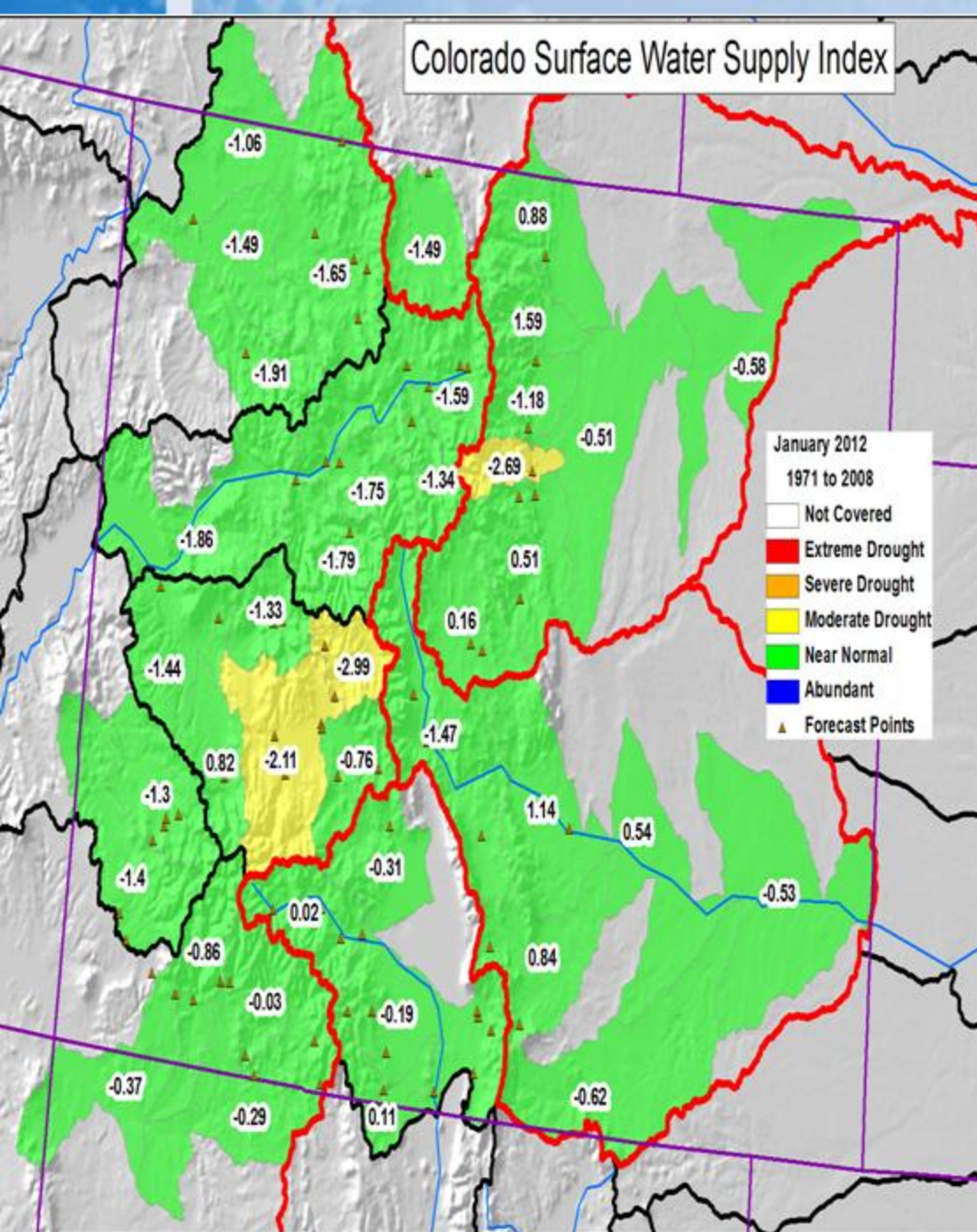


*Provisional Data
Subject to Revision*



End of December 2011

Colorado Surface Water Supply Index



Colorado SWSI January 2012

