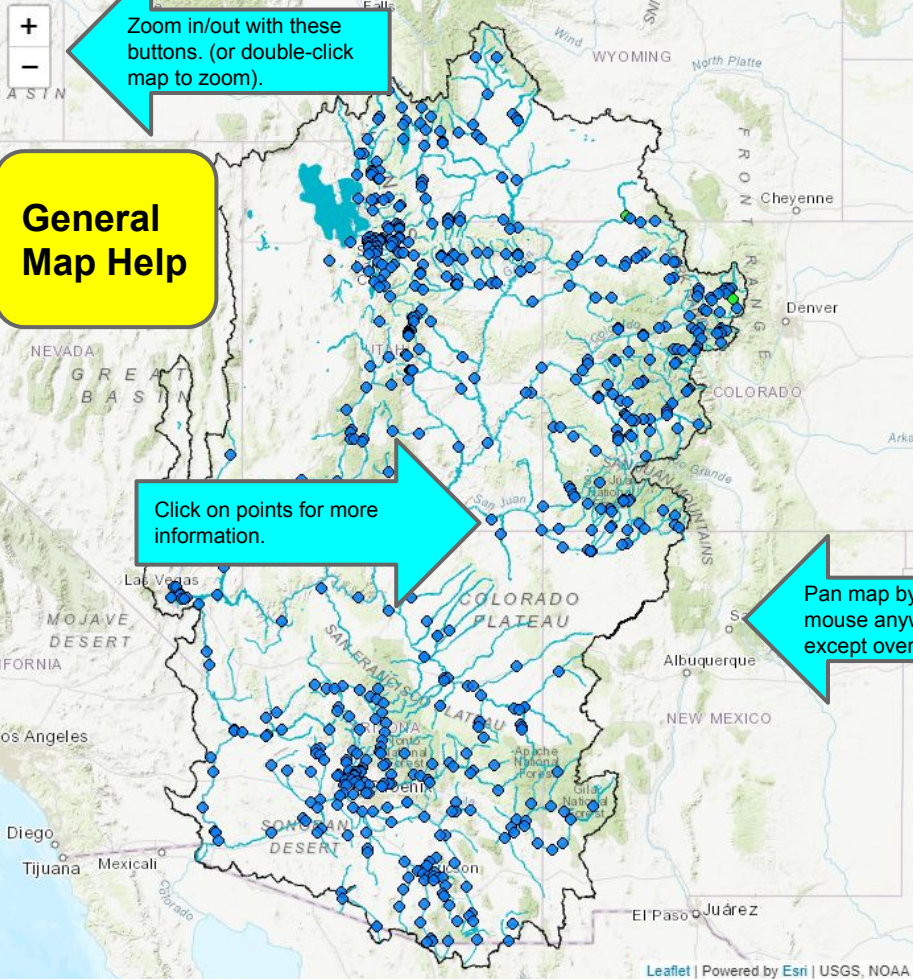


Conditions Map

Help



▼ River Conditions

Data Updated: 03/09/2022

[Help](#)

☒ Show [Hide Other Types](#)

☐ Data

☒ Forecast

☒ Reservoir Inflow

☒ Reservoir Outflow

☒ Official Flood

☒ Active

◆ Not Available

◆ Normal

◆ Significant Rise

◆ Near Action

◆ Above Action

◆ Above Flood Stage

◆ Outlook (> 3 days)

☐ Popup Alerts

► Snow Conditions

► Daily Forecasts

► Forecasts

► Reservoir Conditions

► Daily Precipitation

► Monthly Precipitation

► Soil Moisture

► Map Options

► Search Points

River Panel Help

River Panel. Click to open/close.

Click to turn on/off river point types.

Click on river points for hydrograph.

▾ River Conditions

Data Updated: 03/09/20Z

[Help](#)

- ☒ Show [Hide Other Types](#)
- ☐ Data
- ☒ Forecast
- ☒ Reservoir Inflow
- ☒ Reservoir Outflow
- ☒ Official Flood
- ☒ Active

- ◆ Not Available
- Normal
- Significant Rise
- Near Action
- Above Action
- Above Flood Stage
- Outlook (> 3 days)

☐ Popup Alerts

River Points Types

Data: No forecasts available.

Forecast: CBRFC provides forecast.

Reservoir Inflow: Forecast inflow to reservoir.

Reservoir Outflow: Forecast outflow.

Official Flood: Flood stage available.

Active: Condition is higher than 'Normal'.

River point legend.

▸ Snow Conditions

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▸ Reservoir Conditions

▸ Daily Precipitation

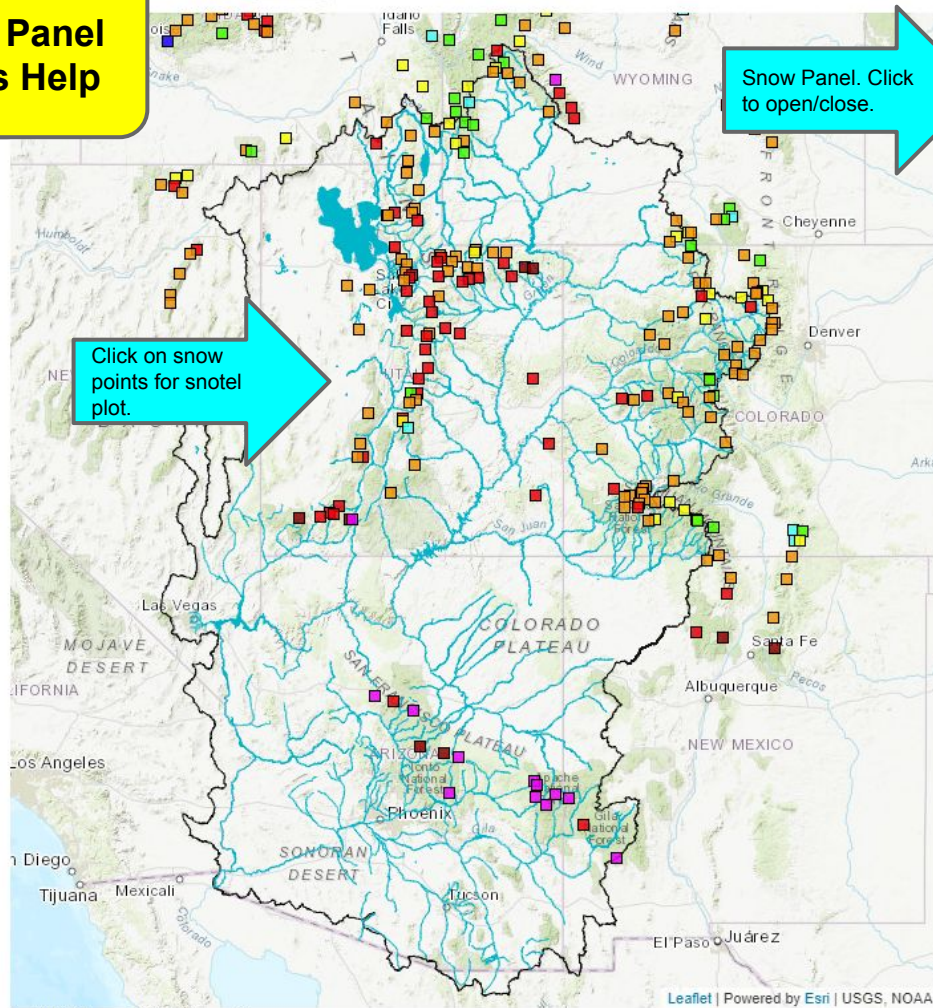
▸ Monthly Precipitation

▸ Soil Moisture

▸ Map Options

▸ Search Points

Snow Panel Points Help



Lat: 37.6 Lng: -110.5, Zoom: 6

Leaflet | Powered by Esri | USGS, NOAA

▸ River Conditions

▾ Snow Conditions

Points

Grids

Model

Data Updated: 2021-03-09

[Help](#)

☒ Show [Hide Other Types](#)

☐ No Data

☐ No Average

☒ < 7000 ft

☒ 7000-8000 ft

☒ 8000-9000 ft

☒ 9000-10000 ft

☒ > 10000 ft

☐ Percentiles

☐ Percent Average

☒ Percent Median

☐ No Data

☒ < 30%

☒ 30-50%

☒ 50-70%

☒ 70-90%

☒ 90-100%

☒ 100-110%

☒ 110-130%

☒ 130-150%

☒ 150-200%

☒ 200-300%

☒ 300-500

☒ >500%

Turn on/off snow point types based on elevation of site.

Choose data categorization type.

Snow point legend for current data categorization.

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▸ Reservoir Conditions

Snow Panel Grids Help

Map

Help

Snow Panel. Click to open/close.

Choose grid data type.

Grids are
overlayed on
background map

▸ River Conditions

▾ Snow Conditions

Points

Grids

Model

☐ Dust - Model Temp Delta 2021-04-02

☒ Modeled SWE 2021-04-05

☐ Percent Median

☒ Percent Median - Significant Areas

% Median SWE

- >500%
- 300-500%
- 200-300%
- 150-200%
- 130-150%
- 110-130%
- 100-110%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 0-30%

Grid Legend.

Choose date of grid here.

▸ Water Supply Forecasts

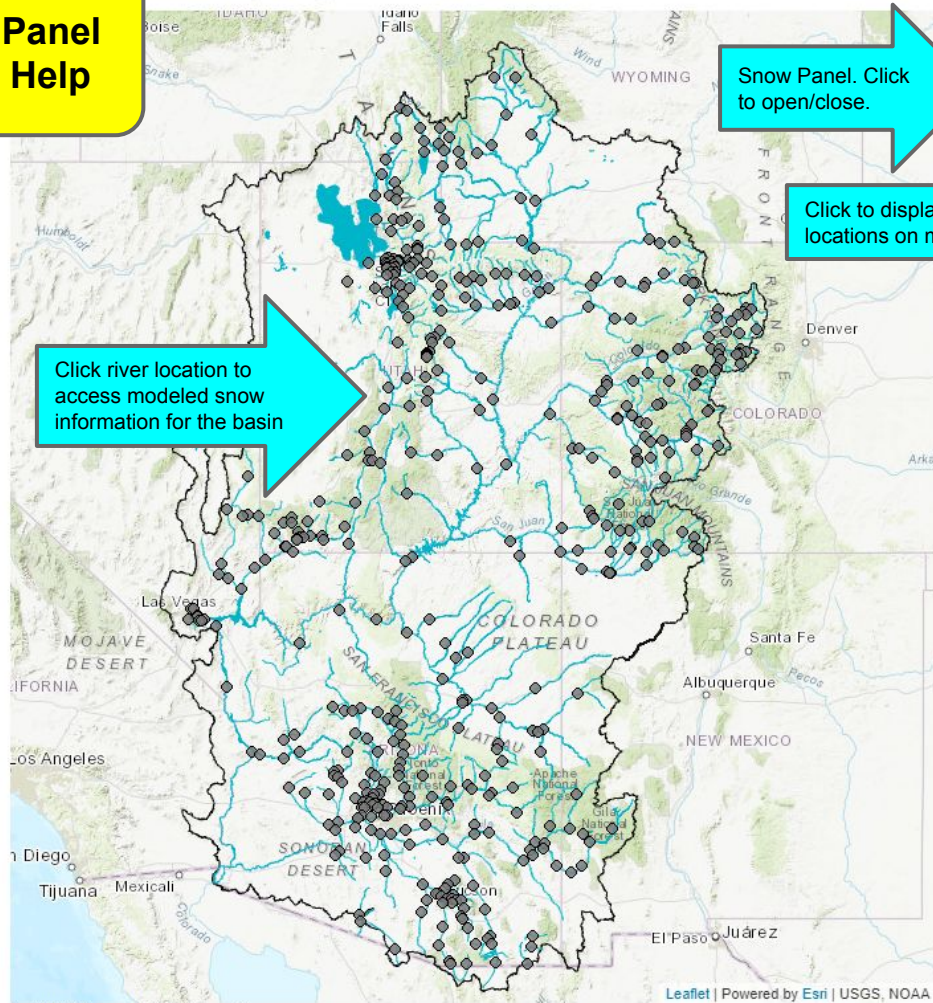
▸ Peak Flow Forecasts

▸ Reservoir Conditions

▸ Daily Precipitation

▸ Monthly Precipitation

Snow Panel Model Help



Click river location to
access modeled snow
information for the basin

Snow Panel. Click to
open/close.

Click to display
locations on map

▸ River Conditions

▾ Snow Conditions

Points

Grids

Model

☒ Show Points [Hide Other Types](#)

Choose model.

[Help](#)

Click on Point to View Model Snow Graph.

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▸ Reservoir Conditions

▸ Daily Precipitation

▸ Monthly Precipitation

▸ Soil Moisture

▸ Map Options

▸ Search Points

Lat: 37.6 Lng: -110.5, Zoom: 6

Leaflet | Powered by Esri | USGS, NOAA

Water Supply Panel Help

Water Supply Panel. Click to open/close.

Turn on/off water supply points by clicking 'Show' checkbox.

Click on water supply point for evolution plot of forecasts.

[Help](#)

► River Conditions

► Snow Conditions

▼ Water Supply Forecasts

First of Month Forecast Date: 2021-3-1

Latest Model Run Date: 2021-03-09

☒ Show [Hide Other Types](#)

- ☒ First of Month Forecast Percent Average
- ☐ First of Month Forecast Percent Median
- ☐ Latest Model Guidance Percent Average
- ☐ Latest Model Guidance Percent Median

Choose forecast type (Official or ESP) and the categorization type (Percent Average or Percent Median)

- ▲ < 30%
- ▲ 30-50%
- ▲ 50-70%
- ▲ 70-90%
- ▲ 90-100%
- ▲ 100-110%
- ▲ 110-130%
- ▲ 130-150%
- ▲ 150-200%
- ▲ 200-300%
- ▲ 300-500%
- ▲ >500%
- ▲ Regulated
- △ No Forecast

Legend for current forecast categorization.

► Peak Flow Forecasts

► Reservoir Conditions

► Daily Precipitation

► Monthly Precipitation

► Soil Moisture

► Map Options

Peak Panel Help

Peak Panel. Click to open/close.

Turn on/off peak points by clicking 'Show' checkbox.

Click on peak point for plot of forecasts.

Choose forecast type (Mean Daily, Instantaneous, or percentile ranking). Not all points have all types of forecast.

Legend for current forecast type.

▸ River Conditions

▸ Snow Conditions

▸ Water Supply Forecasts

▾ Peak Flow Forecasts

Latest Official Forecast Date: 2021-03-01

[Help](#)

Latest Model Run Date: 2021-03-09

☒ Show [Hide Other Types](#)

☒ Official Mean Daily Peak Flow Forecast

☐ Official Instantaneous Peak Flow Forecast

☐ Latest Model Guidance Percentile Ranking

◇ No Forecast

◆ No Flood Stage

◆ <10%

◆ >10-25%

◆ >25-50%

◆ >50%

▸ Reservoir Conditions

▸ Daily Precipitation

▸ Monthly Precipitation

▸ Soil Moisture

▸ Map Options

▸ Search Points

Reservoir Panel Help

Click on reservoir point for pool height plot.

Reservoir Panel.
Click to open/close.

Turn on/off reservoir points by clicking 'Show' checkbox.

▸ River Conditions

▸ Snow Conditions

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▾ Reservoir Conditions

Data Updated: 2021/03/09 20:00

[Help](#)

☒ Show [Hide Other Types](#)

☒ Condition
☐ Percent Avg Contents

Choose data type (Condition or percent Average Contents), not all points have both types of data.

☒ Normal
☒ Near Passflow
☒ Near Spill
☒ Above Passflow
☒ Above Spill
☒ Near Highest Observed
☒ 1 ft Above Highest Observed
☒ 2 ft Above Highest Observed
☒ Near Capacity
☒ Above Capacity

Legend for current data type.

▸ Daily Precipitation

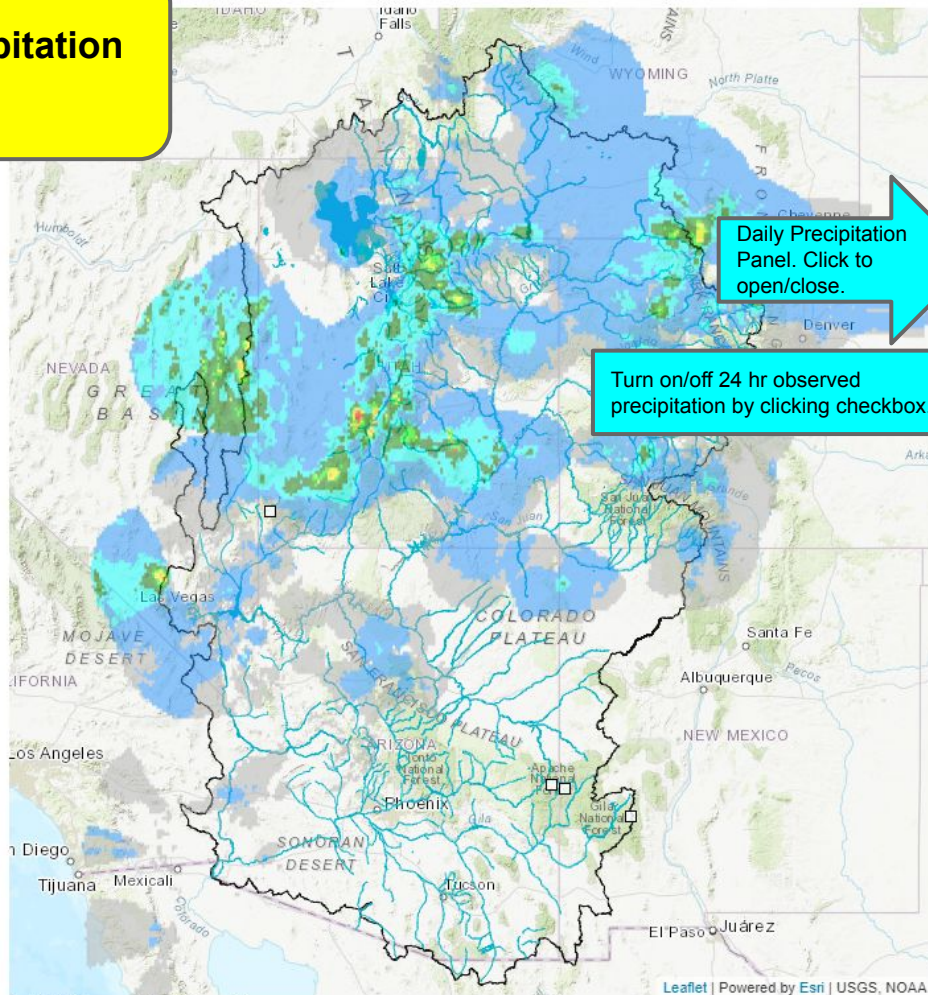
▸ Monthly Precipitation

▸ Soil Moisture

▸ Map Options

▸ Search Points

Daily Precipitation Panel Help



Daily Precipitation
Panel. Click to
open/close.

Turn on/off 24 hr observed
precipitation by clicking checkbox.

▶ River Conditions

▶ Snow Conditions

▶ Water Supply Forecasts

▶ Peak Flow Forecasts

▶ Reservoir Conditions

▼ Daily Precipitation

Precipitation

☒ Observed 2021-03-11 12z

Inches

- ☐ <0.01
- ☐ 0.01-0.1
- ☐ 0.1-0.2
- ☐ 0.2-0.3
- ☐ 0.3-0.4
- ☐ 0.4-0.5
- ☐ 0.5-0.75
- ☐ 0.75-1.0
- ☐ 1.0-1.25
- ☐ 1.25-1.5
- ☐ 1.5-1.75
- ☐ 1.75-2
- ☐ 2-2.5

Choose desired date (24 hour
precipitation end date)

Legend for precipitation 24
hour amounts.

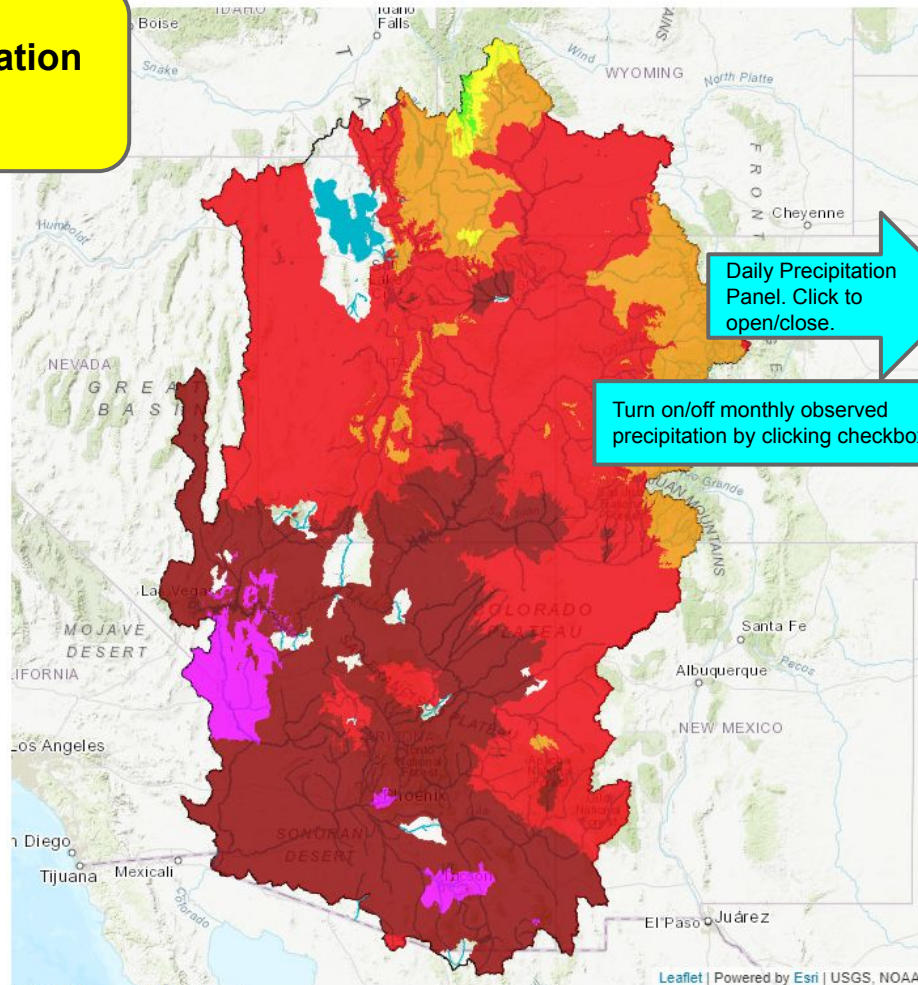
▶ Monthly Precipitation

▶ Soil Moisture

▶ Map Options

▶ Search Points

Monthly Precipitation Panel Help



Daily Precipitation
Panel. Click to
open/close.

Turn on/off monthly observed
precipitation by clicking checkbox.

▸ River Conditions

▸ Snow Conditions

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▸ Reservoir Conditions

▸ Daily Precipitation

▾ Monthly Precipitation

Precipitation

☒ Show

[Help](#)

⏮ ⏭

☒ October - February 2021 (Water Year)

☐ February 2021 (Monthly)

☐ March 1 - 09 2021 12z (Month to Date)

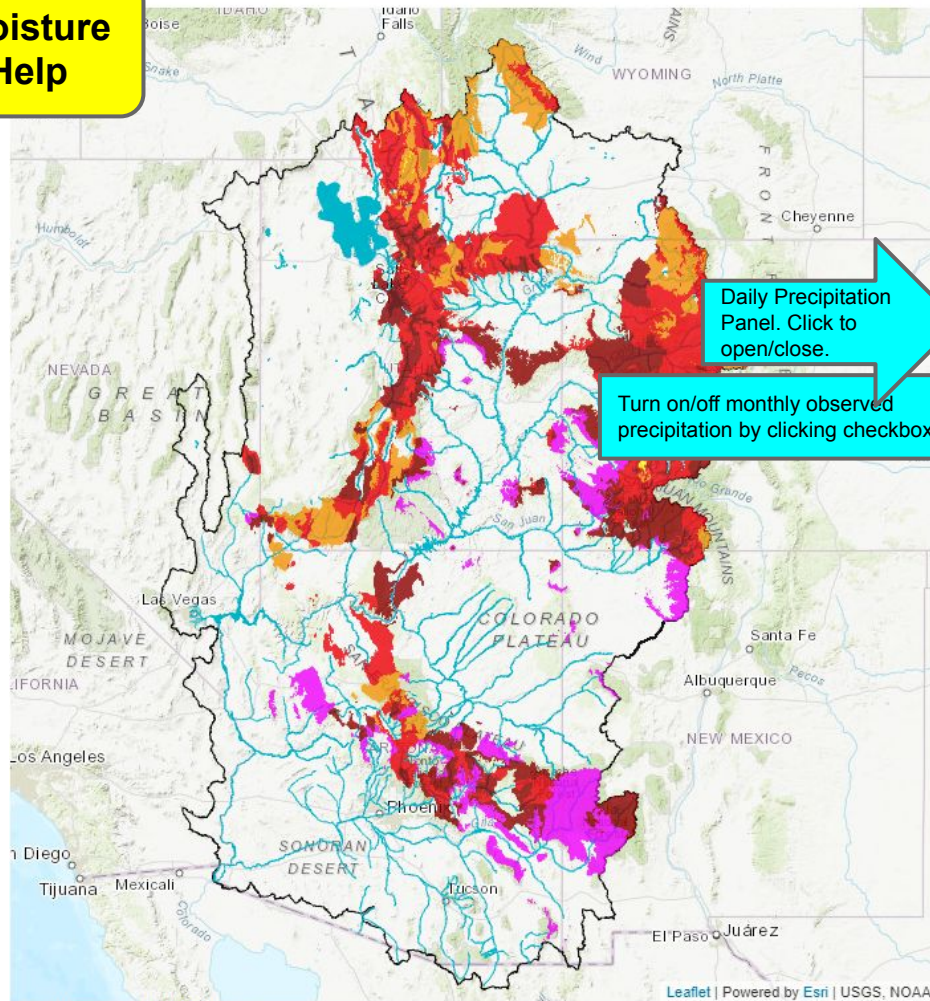
% Average

- >500%
- 300-500%
- 200-300%
- 150-200%
- 130-150%
- 110-130%
- 100-110%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 0-30%

Choose type of map.

Legend for current data type.

Soil Moisture Panel Help



Daily Precipitation
Panel. Click to
open/close.

Turn on/off monthly observed
precipitation by clicking checkbox.

▸ River Conditions

▸ Snow Conditions

▸ Water Supply Forecasts

▸ Peak Flow Forecasts

▸ Reservoir Conditions

▸ Daily Precipitation

▸ Monthly Precipitation

▾ Soil Moisture

☒ Show

Help

☒ Fall % Normal (November 15 2020)

☐ Inches to Saturation (March 9 2021) ▲ ▼

Choose type of map.

% Normal

- >500%
- 300-500%
- 200-300%
- 150-200%
- 130-150%
- 110-130%
- 100-110%
- 90-100%
- 70-90%
- 50-70%
- 30-50%
- 0-30%

Legend for current data type.

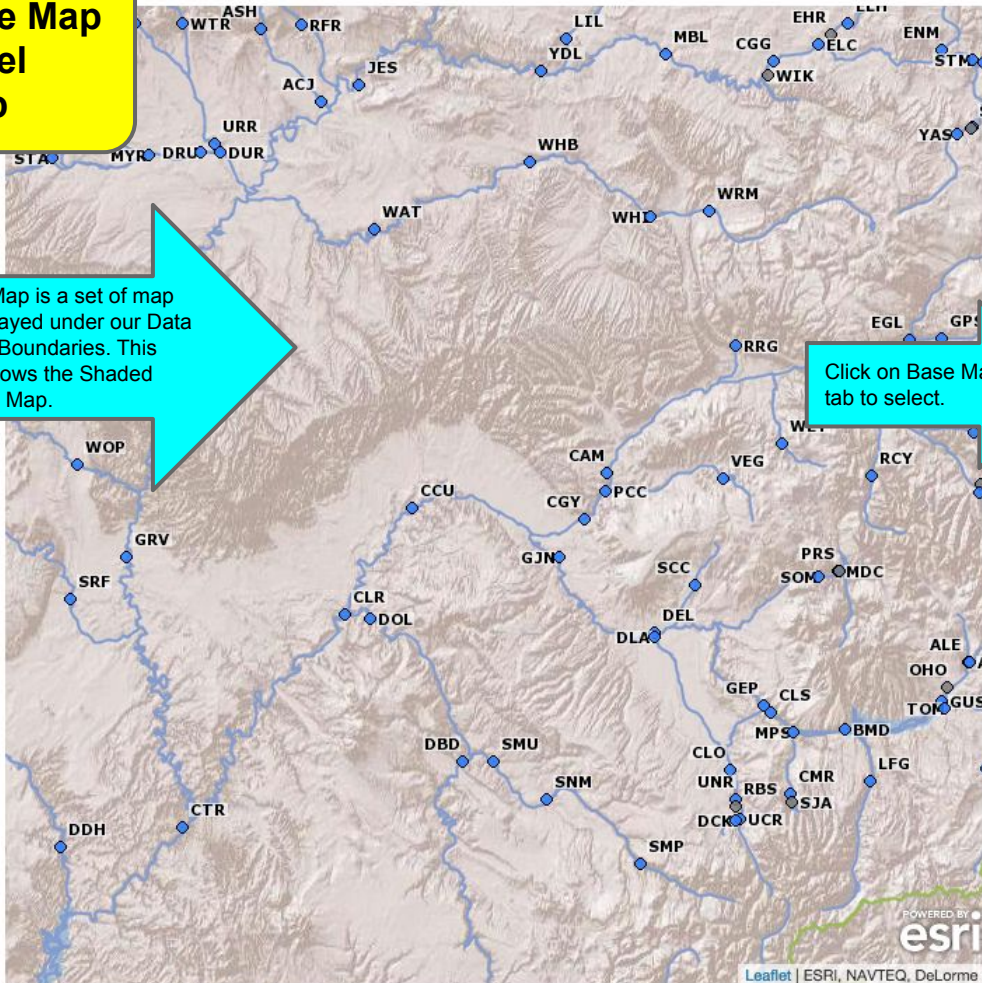
▸ Map Options

**Base Map
Panel
Help**

The Base Map is a set of map layers displayed under our Data Points and Boundaries. This example shows the Shaded Relief Base Map.

Click on Base Map tab to select.

Choose Base Map from this list. Zoom in/out will display different features of the selected Base Map.



Lat: 39.17 Lng: -108.71, Zoom: 8

► River Conditions

► Snow Conditions

► Water Supply Forecasts

- ▶ **Peak Flood Probability**

- ▶ **Reservoir Conditions**

- ▶ **Weather Conditions**

▼ Map Options

Base Map

Boundaries

Zoom Areas

Topographic
Gray
Dark Gray
Imagery
Shaded Relief
Streets

[Help](#)

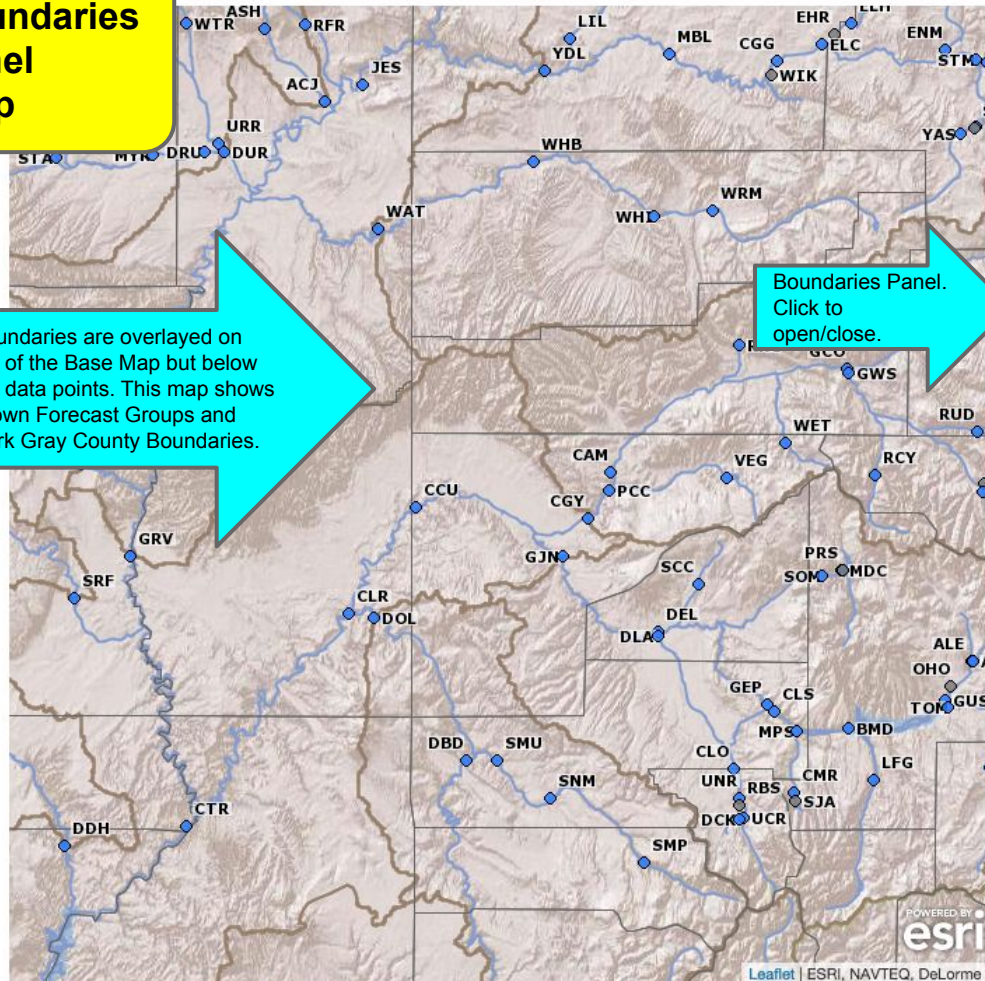
Search Points

Boundaries Panel Help

Boundaries are overlaid on top of the Base Map but below the data points. This map shows Brown Forecast Groups and Dark Gray County Boundaries.

Boundaries Panel.
Click to open/close.

Choose which boundary layers are displayed with these checkboxes. Click on and off to help identify layer.



Lat: 39.17 Lng: -108.71, Zoom: 8

▶ River Conditions

▶ Snow Conditions

▶ Water Supply Forecasts

▶ Peak Flood Probability

▶ Reservoir Conditions

▶ Weather Conditions

▼ Map Options

Base Map

Boundaries

Zoom Areas

- ☒ Rivers
- ☒ RFC Boundary
- ☒ Forecast Group
- ☐ Basin
- ☒ County
- ☐ County Warning Area
- ☐ Hydrologic Service Area

▶ Search Points

Zoom Areas Panel Help

This Map is zoomed to the Dolores forecast group. River points are shown on the Grey base map. The brown Forecast Group boundaries are also turned on.

Choose Entire CBRFC from list to zoom out to our entire area.

Click on Zoom Areas tab to open.

Choose an Area to zoom to from the list. They are grouped by river basin (in bold). Scroll the list to see more choices.

Check this box to only show points in the selected area. A list of point is available in the search panel.

- ▶ River Conditions
- ▶ Snow Conditions
- ▶ Water Supply Forecasts
- ▶ Peak Flood Probability
- ▶ Reservoir Conditions
- ▶ Weather Conditions

Map Options

Base Map

Boundaries

Zoom Areas

Help

Entire CBRFC Upper Colorado

Col abv Kremmling
Eagle-Roaring Fork
Gunnison

Dolores
Lake Powell

Green

Upper Green
White-Yampa
Duchesne-Price
San Rafael-Dirty Devil

San Juan

San Juan

Great

Bear
Weber
Six Creeks-Jordan
Provo-Utah Lake
Salt Lake

Sevier

Sevier

☐ Display Only Points in Area
(List in Search Panel)

Lat: 38.12 Lng: -108.63, Zoom: 9

Search Panel Help

The map automatically zoomed to include the two points resulting from the search.

Search Panel.
Click to
open/close.

- ▶ River Conditions
- ▶ Snow Conditions
- ▶ Water Supply Forecasts
- ▶ Peak Flood Probability
- ▶ Reservoir Conditions
- ▶ Weather Conditions
- ▶ Map Options
- ▼ Search Points

Type search terms in the box
and click Search Points
button.

cameo

(2 River Points Found)

- ◆ CAM: Colorado , Cameo, Nr
- ◆ PCC: Plateau Ck , Cameo, Nr

List of points found in search. Only
point types currently showing on
map will be searched.

