

CBRFC/NRCS DISCUSSION

CRFS

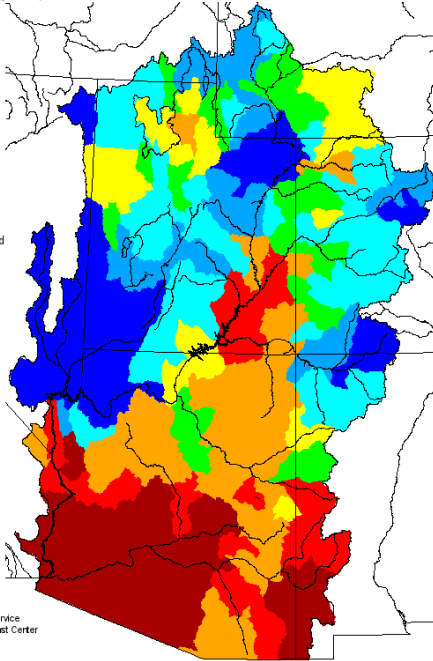
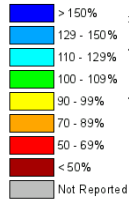
March 27, 2012

WY 2012 PRECIPITATION AND SNOWPACK CONDITIONS

Monthly Precipitation for October 2011

(Averaged by Hydrologic Unit)

% Average

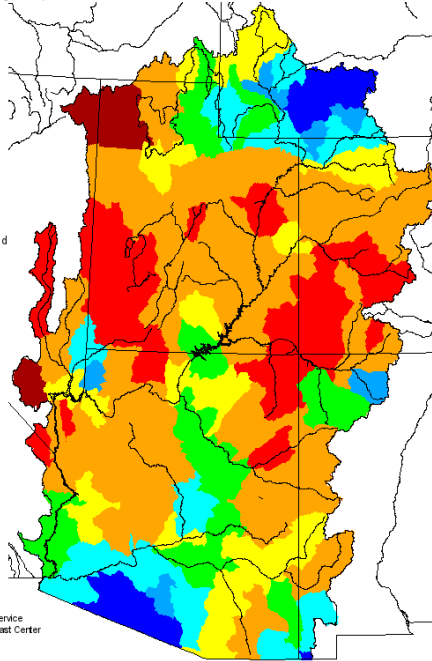
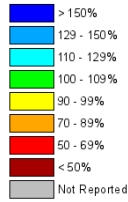


Prepared by
NOAA National Weather Service
Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbrfc.noaa.gov

Monthly Precipitation for November 2011

(Averaged by Hydrologic Unit)

% Average

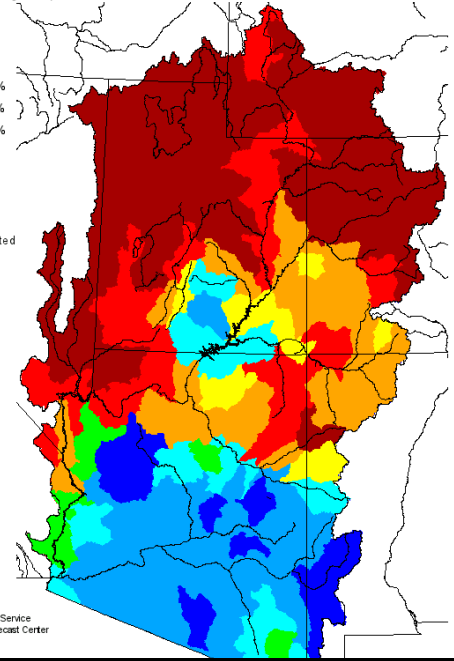
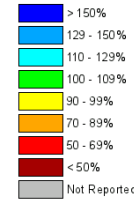


Prepared by
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Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbrfc.noaa.gov

Monthly Precipitation for December 2011

(Averaged by Hydrologic Unit)

% Average

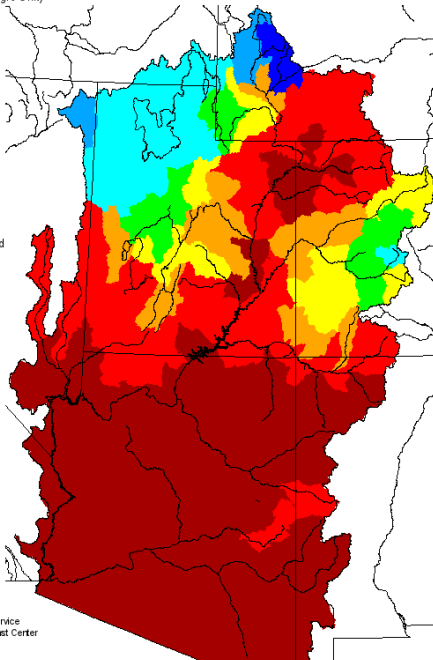
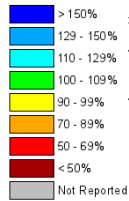


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Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbrfc.noaa.gov

Monthly Precipitation for January 2012

(Averaged by Hydrologic Unit)

% Average

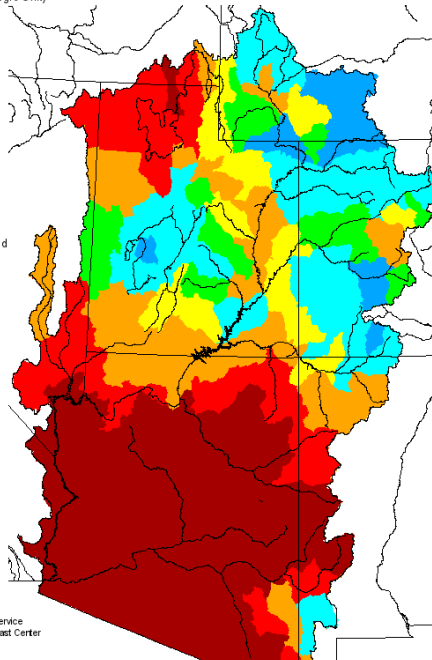
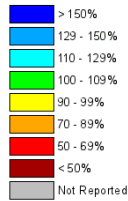


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Monthly Precipitation for February 2012

(Averaged by Hydrologic Unit)

% Average

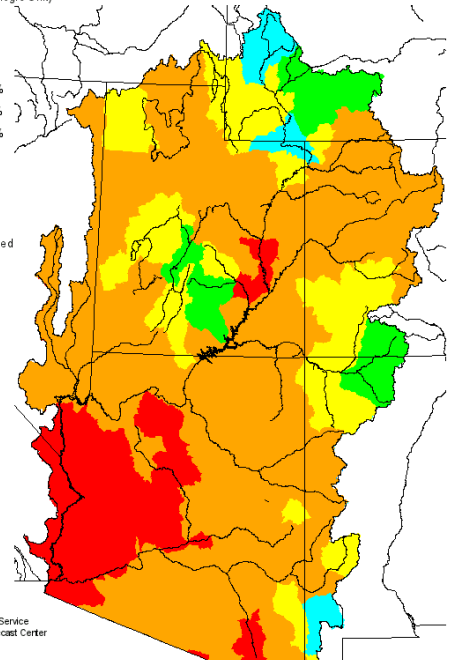
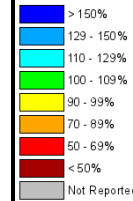


Prepared by
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Colorado Basin River Forecast Center
Salt Lake City, Utah
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Seasonal Precipitation, October 2011 - February 2012

(Averaged by Hydrologic Unit)

% Average

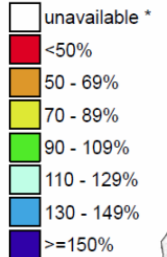


Prepared by
NOAA National Weather Service
Colorado Basin River Forecast Center
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www.cbrfc.noaa.gov

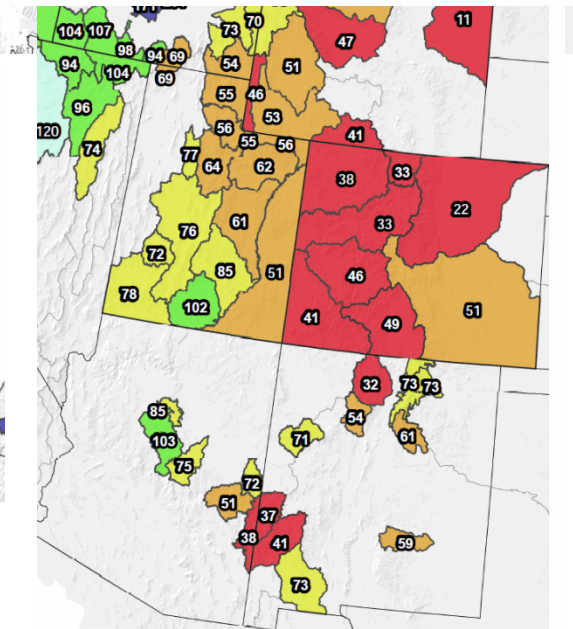
Westwide SNOTEL Current Month to Date Precipitation % of Normal

Mar 26, 2012

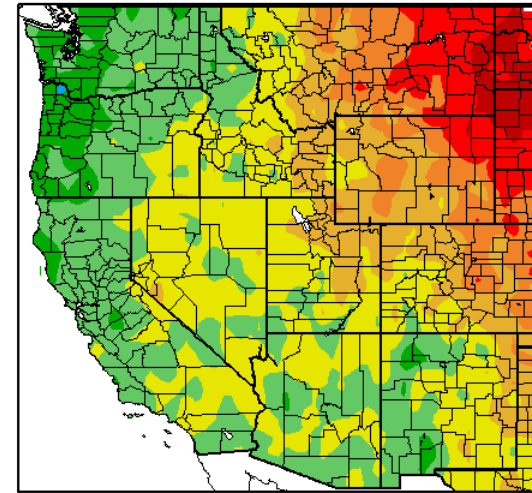
Current Month to Date Precipitation Basin-wide Percent of 1971-2000 Normal



* Data unavailable at time of posting or measurement is not representative at this time of year



Departure from Normal Temperature (F)
3/1/2012 - 3/25/2012



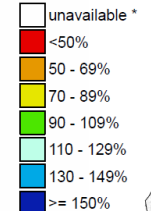
Generated 3/26/2012 at HPRCC using provisional data.

Regional Climate Centers

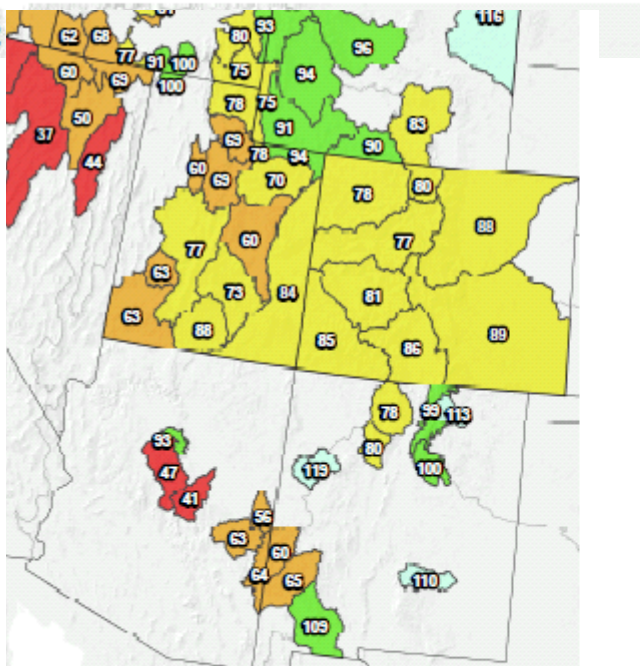
Westwide SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Mar 01, 2012

Current Snow Water Equivalent (SWE) Basin-wide Percent of 1971-2000 Normal



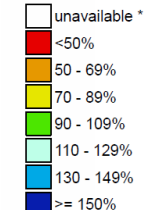
* Data unavailable at time of posting or measurement is not representative at this time of year



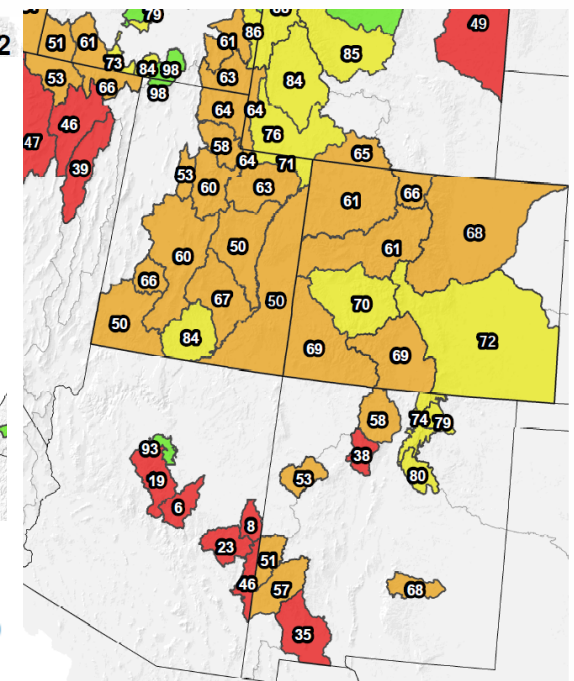
Westwide SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Mar 26, 2012

Current Snow Water Equivalent (SWE) Basin-wide Percent of 1971-2000 Normal

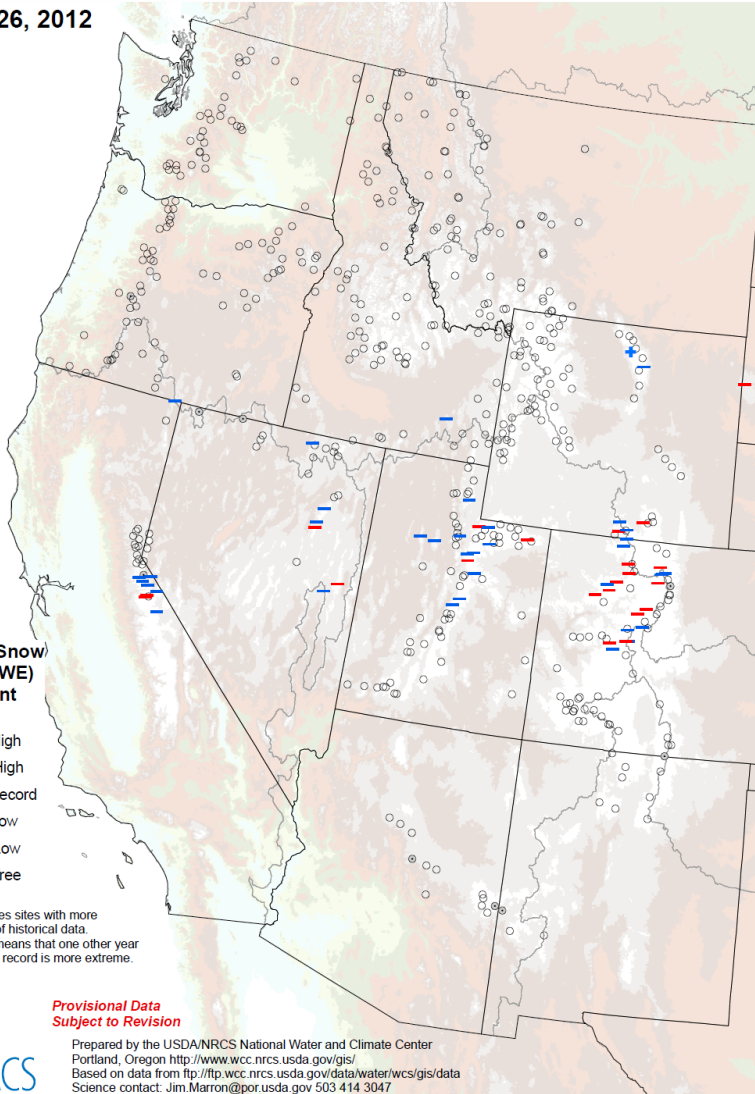


* Data unavailable at time of posting or measurement is not representative at this time of year



SNOTEL Current Snow Water Equivalent (SWE) Records

Mar 26, 2012



Current Snow Water (SWE) Equivalent Records

- ✚ New High
- ✚ Near High
- Non-Record
- New Low
- Near Low
- ⊙ snow free

Analysis includes sites with more than 20 years of historical data. "Near" record means that one other year of the period of record is more extreme.

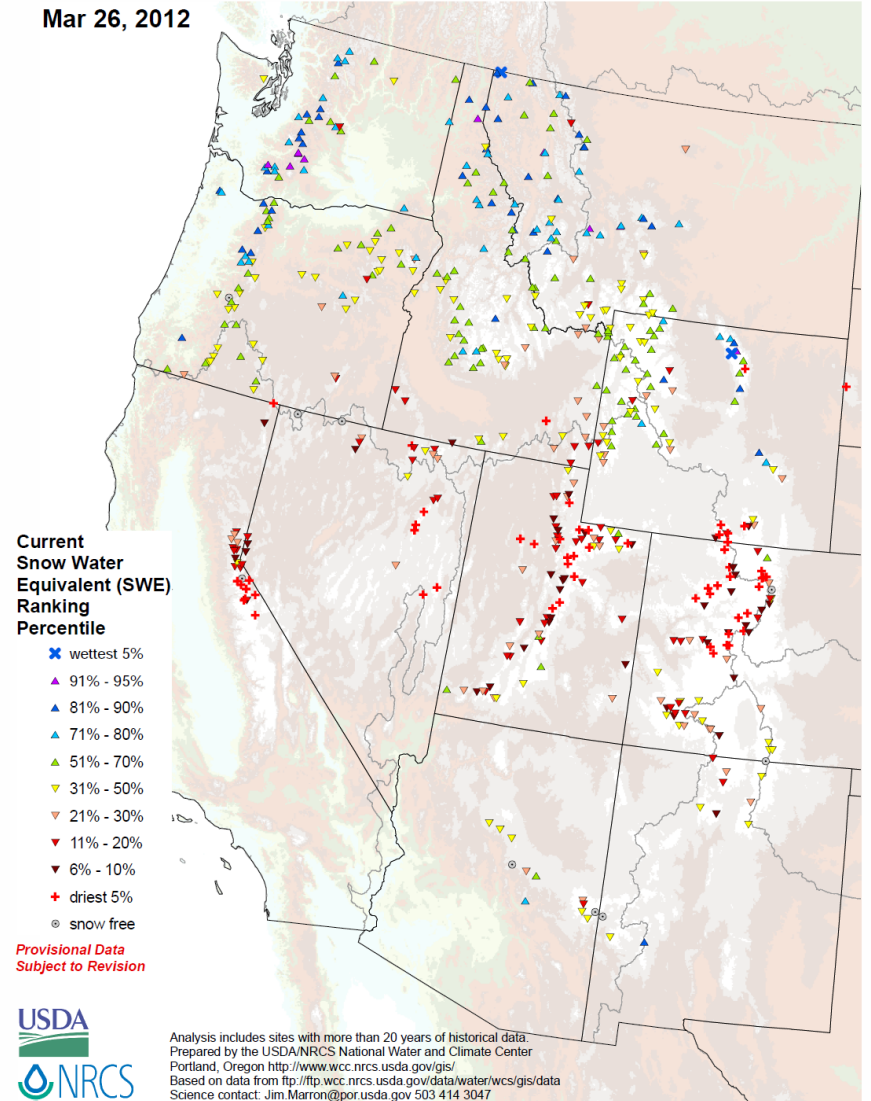


**Provisional Data
Subject to Revision**

Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>
Science contact: Jim.Marron@por.usda.gov 503 414 3047

SNOTEL Current Snow Water Equivalent (SWE) Ranking Percentile

Mar 26, 2012



Current Snow Water Equivalent (SWE) Ranking Percentile

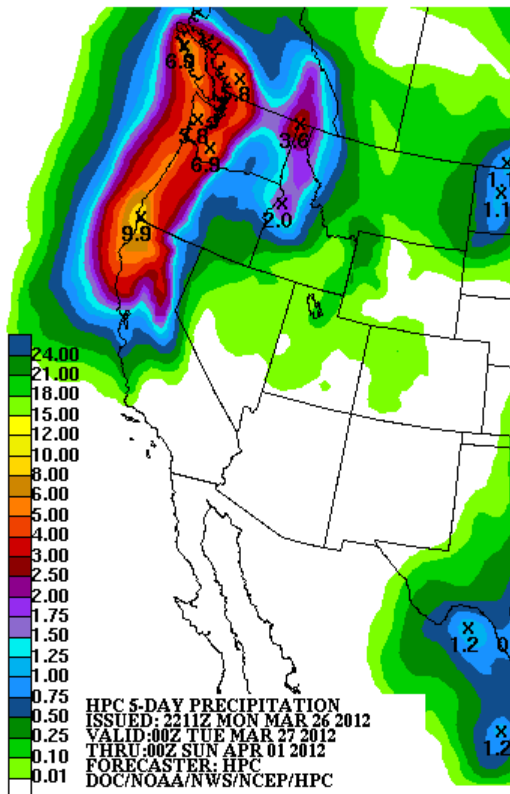
- ✚ wettest 5%
- ▲ 91% - 95%
- ▲ 81% - 90%
- ▲ 71% - 80%
- ▲ 51% - 70%
- ▲ 31% - 50%
- ▲ 21% - 30%
- ▲ 11% - 20%
- ▲ 6% - 10%
- ✚ driest 5%
- ⊙ snow free

**Provisional Data
Subject to Revision**

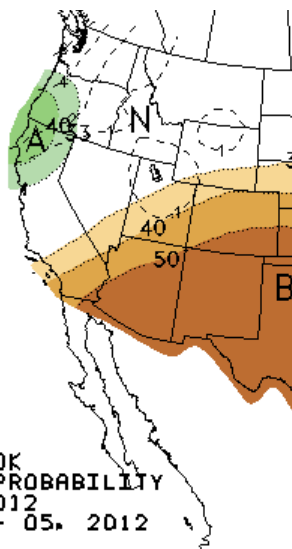


Analysis includes sites with more than 20 years of historical data.
Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>
Science contact: Jim.Marron@por.usda.gov 503 414 3047

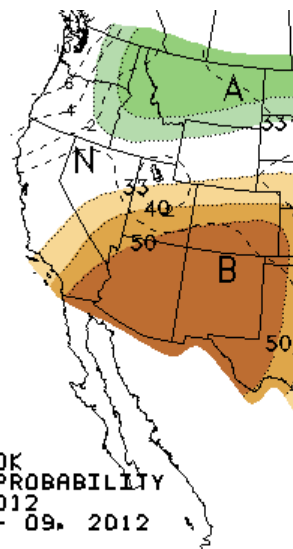
WY 2012 WEATHER AND CLIMATE FORECASTS



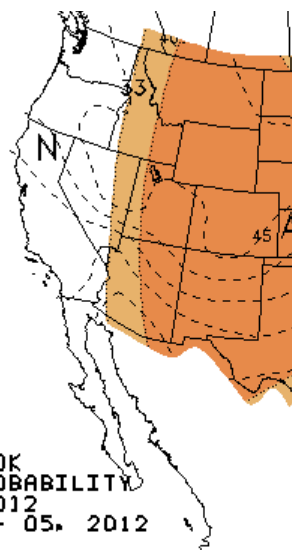
6-10 DAY OUTLOOK
 PRECIPITATION PROBABILITY
 MADE 26 MAR 2012
 VALID APR 01 - 05, 2012



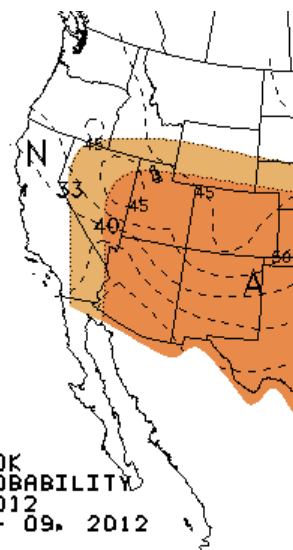
8-14 DAY OUTLOOK
 PRECIPITATION PROBABILITY
 MADE 26 MAR 2012
 VALID APR 03 - 09, 2012

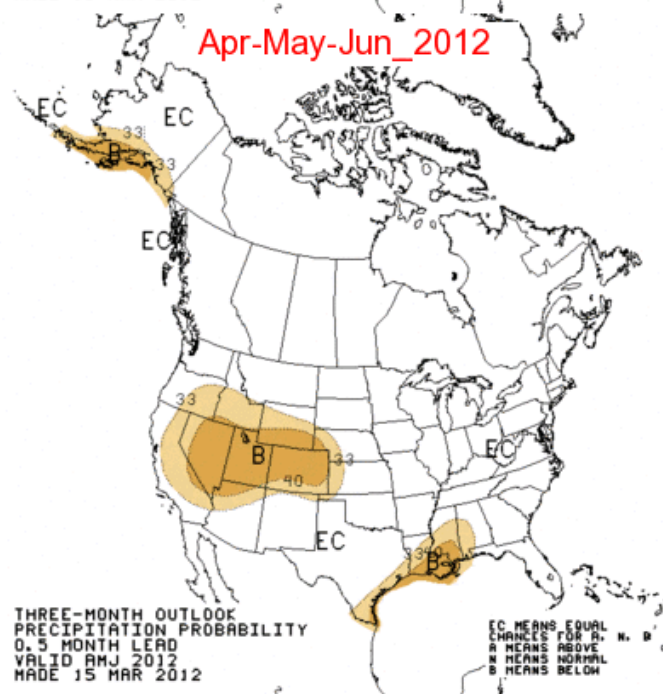
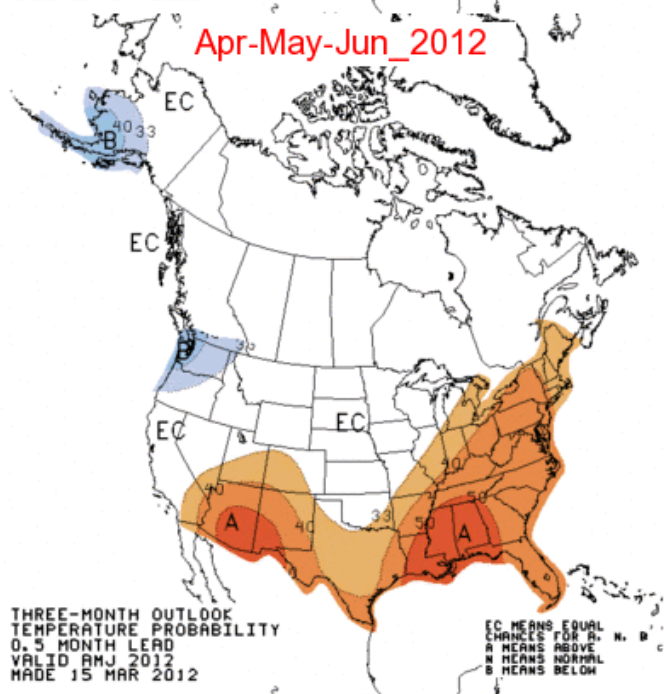
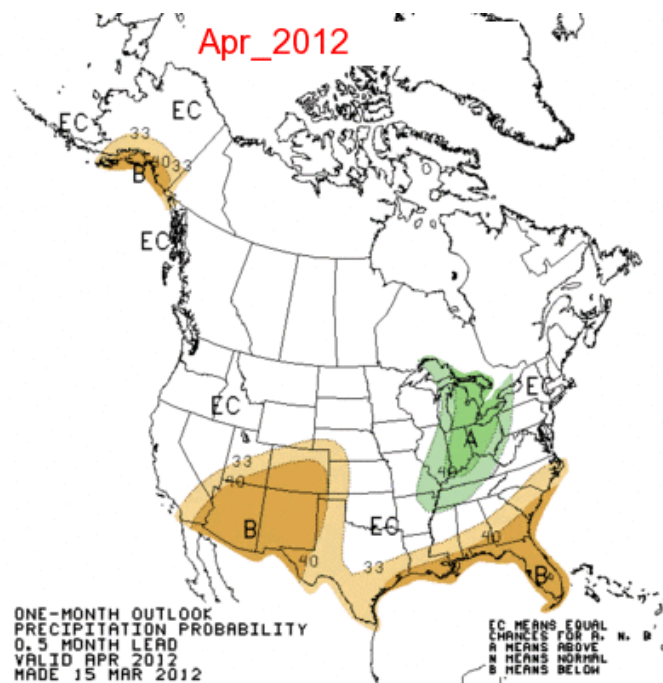
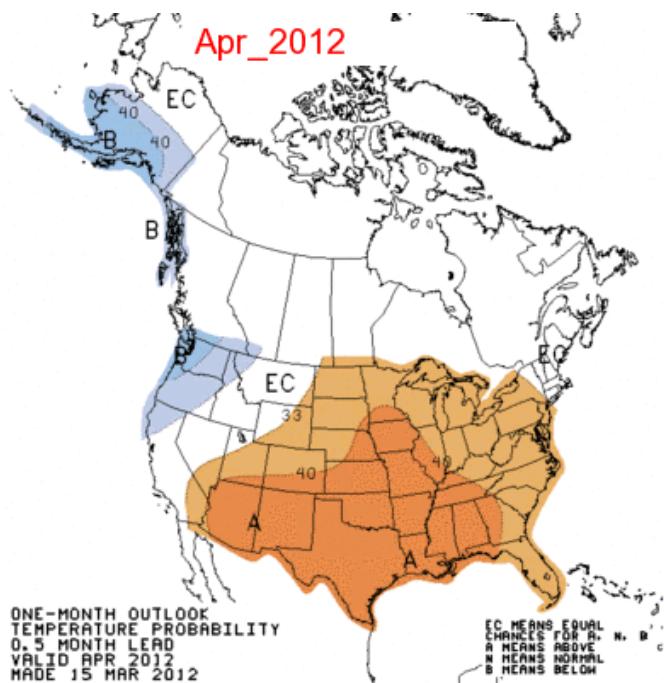


6-10 DAY OUTLOOK
 TEMPERATURE PROBABILITY
 MADE 26 MAR 2012
 VALID APR 01 - 05, 2012

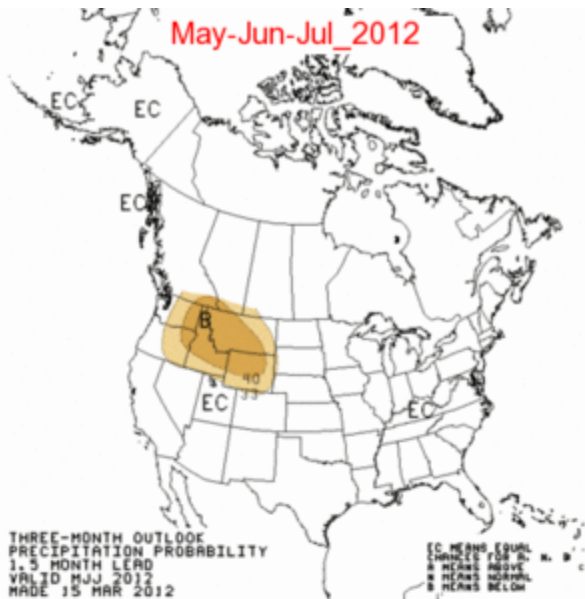


8-14 DAY OUTLOOK
 TEMPERATURE PROBABILITY
 MADE 26 MAR 2012
 VALID APR 03 - 09, 2012

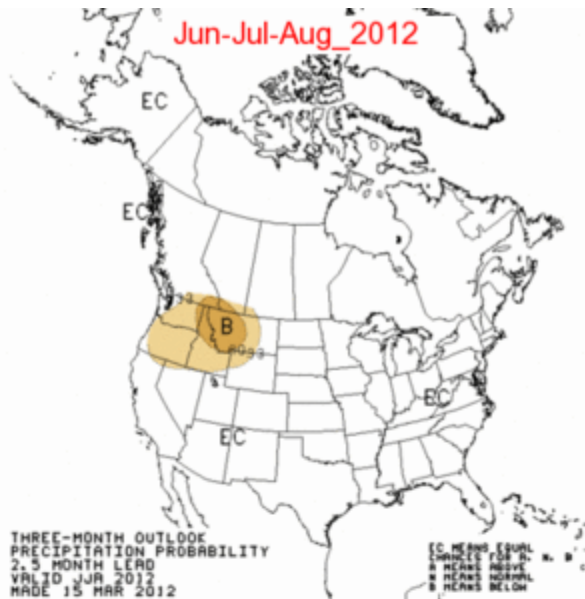




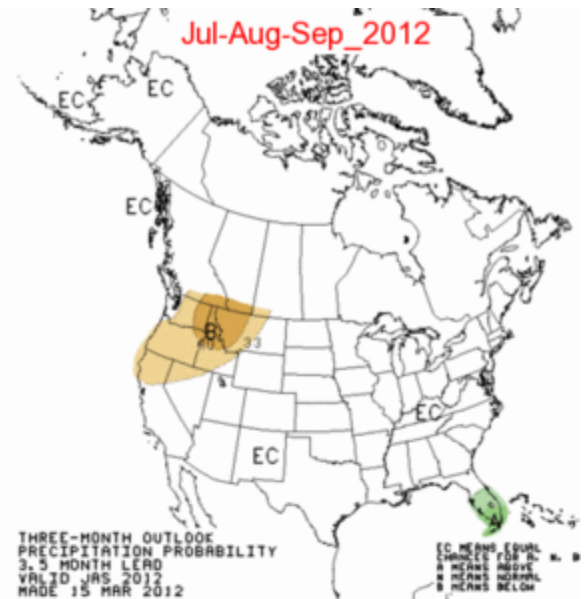
May-Jun-Jul_2012



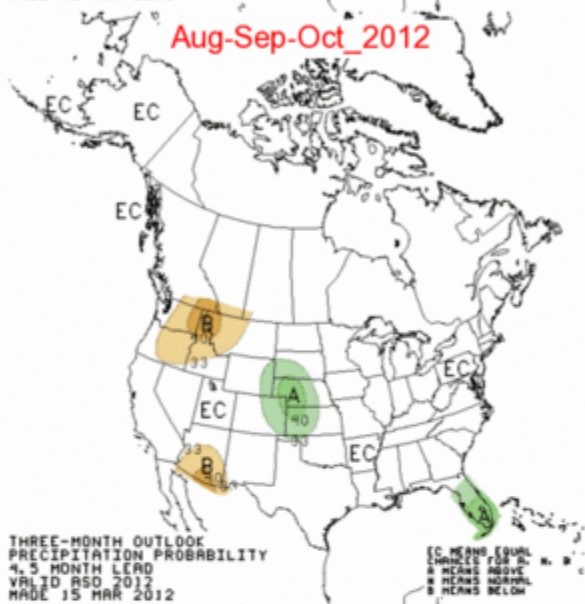
Jun-Jul-Aug_2012



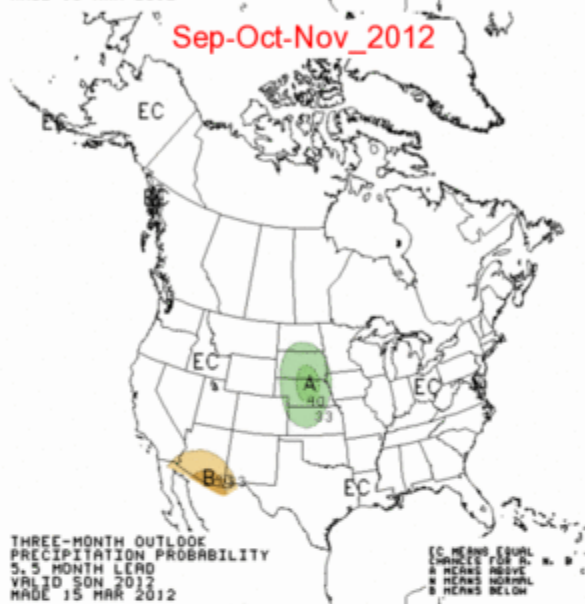
Jul-Aug-Sep_2012



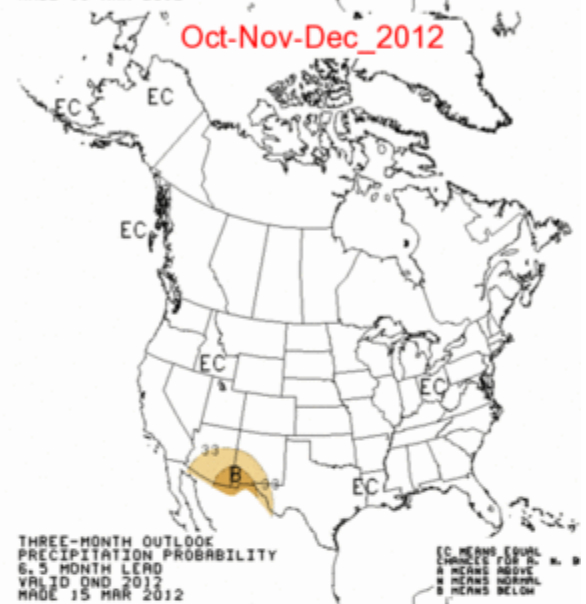
Aug-Sep-Oct_2012



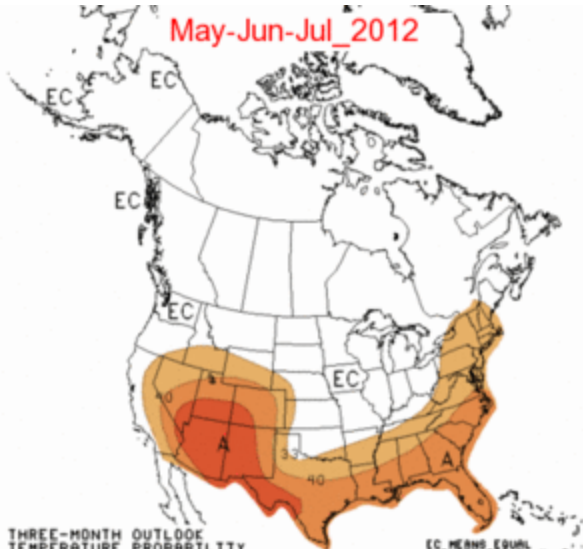
Sep-Oct-Nov_2012



Oct-Nov-Dec_2012



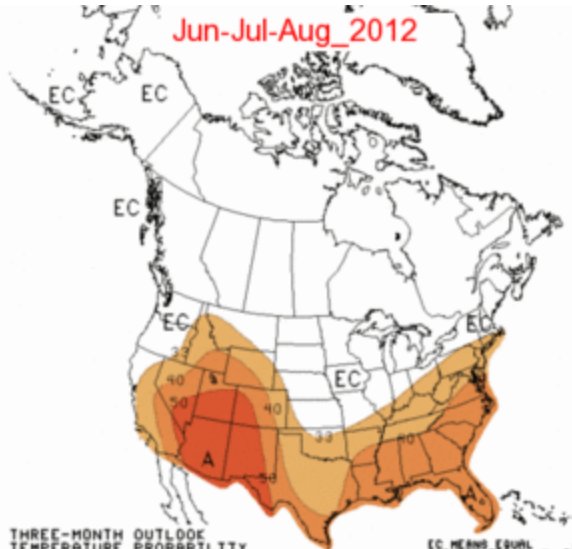
May-Jun-Jul_2012



THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
1.5 MONTH LEAD
VALID MJJ 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

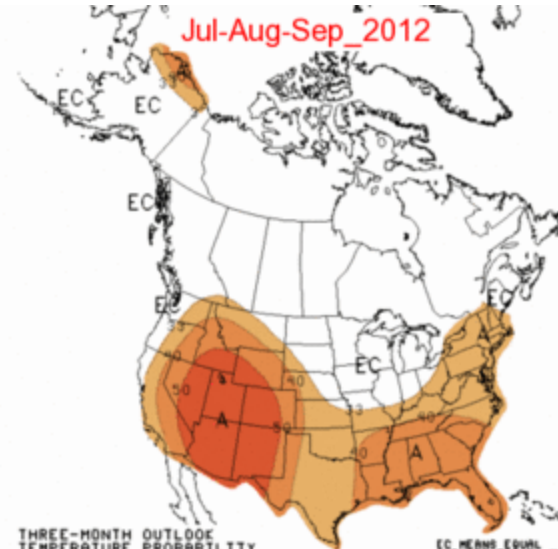
Jun-Jul-Aug_2012



THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
2.5 MONTH LEAD
VALID JJA 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

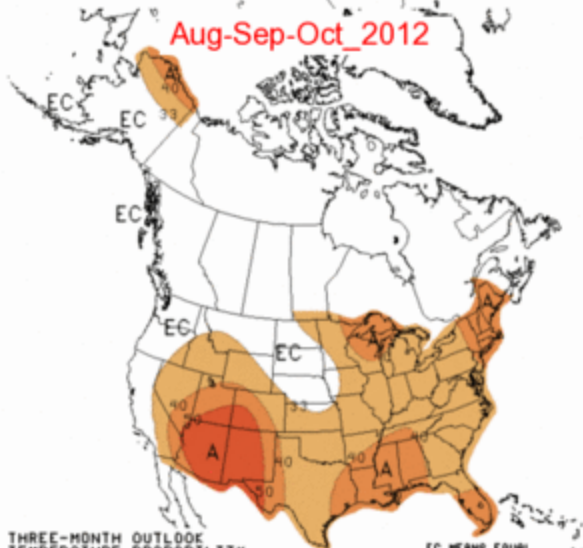
Jul-Aug-Sep_2012



THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
3.5 MONTH LEAD
VALID JAS 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

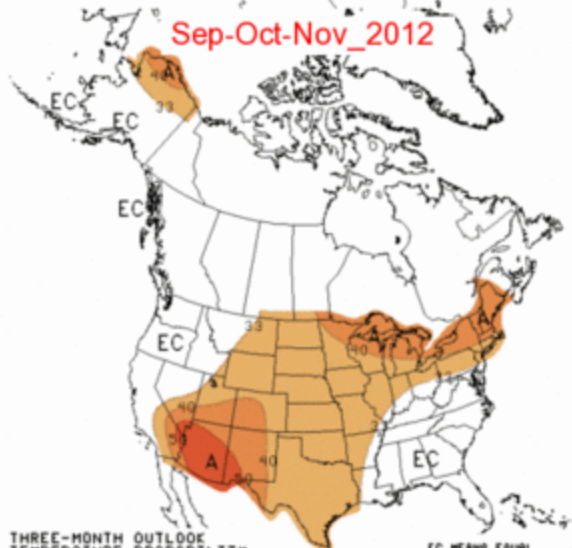
Aug-Sep-Oct_2012



THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
4.5 MONTH LEAD
VALID ASD 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

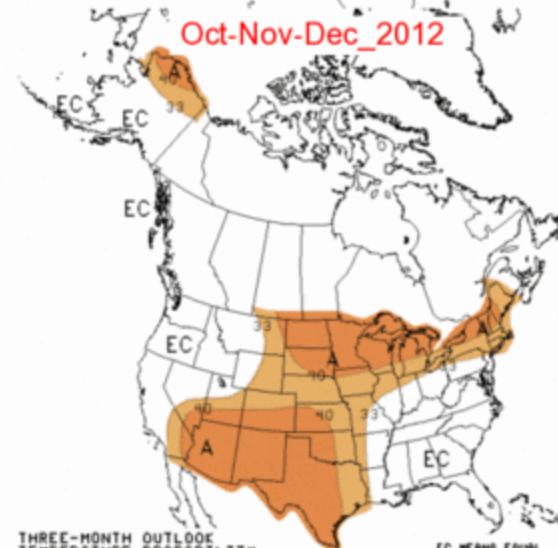
Sep-Oct-Nov_2012



THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
5.5 MONTH LEAD
VALID SON 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

Oct-Nov-Dec_2012

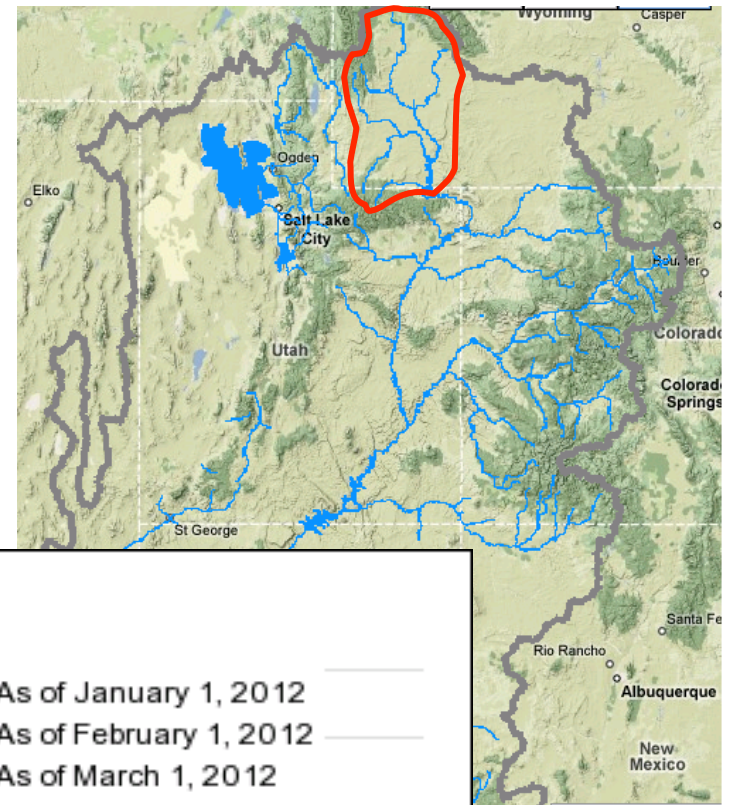


THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
6.5 MONTH LEAD
VALID OND 2012
MADE 15 MAR 2012

EC MEANS EQUAL
CHANCE FOR B,
A MEANS ABOVE
NORMAL,
B MEANS BELOW
NORMAL

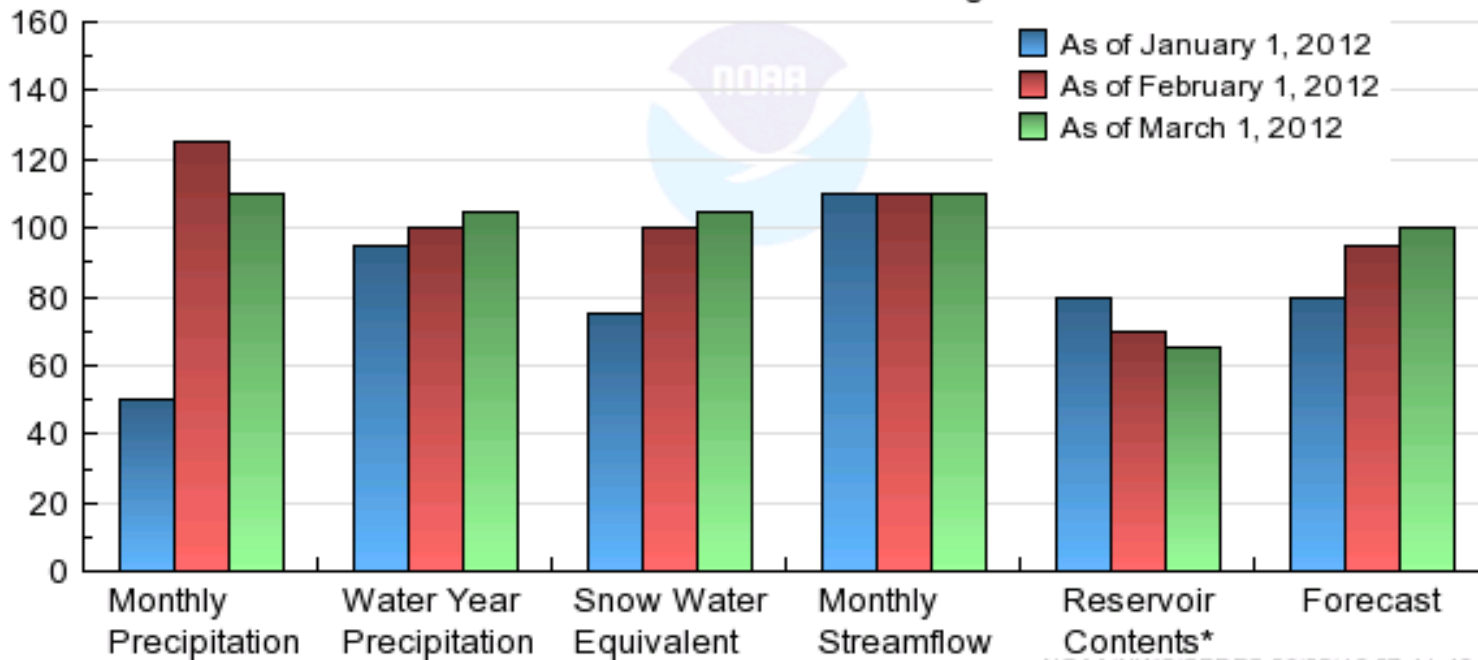
WY 2012 WATER SUPPLY FORECASTS

Upper Green

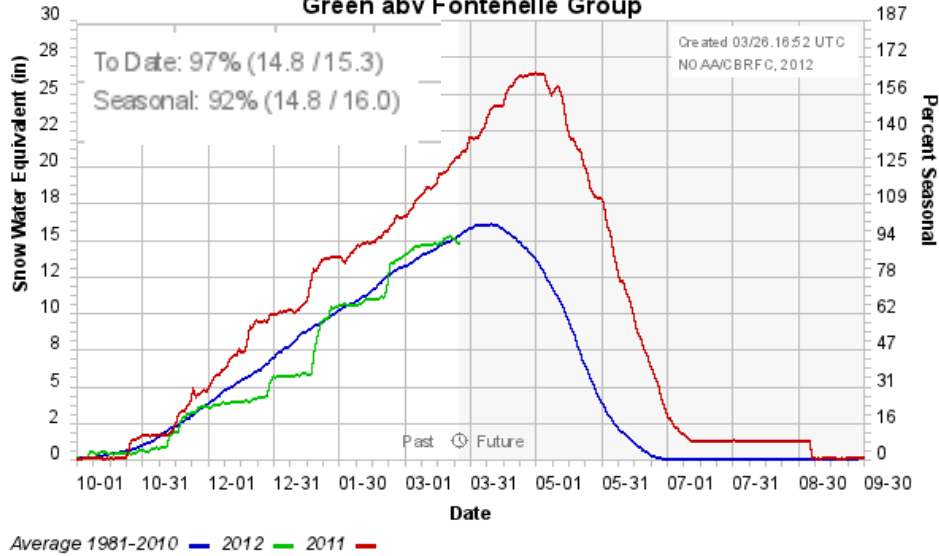


Upper Green Basin Conditions

Percent of 1981-2010 Average



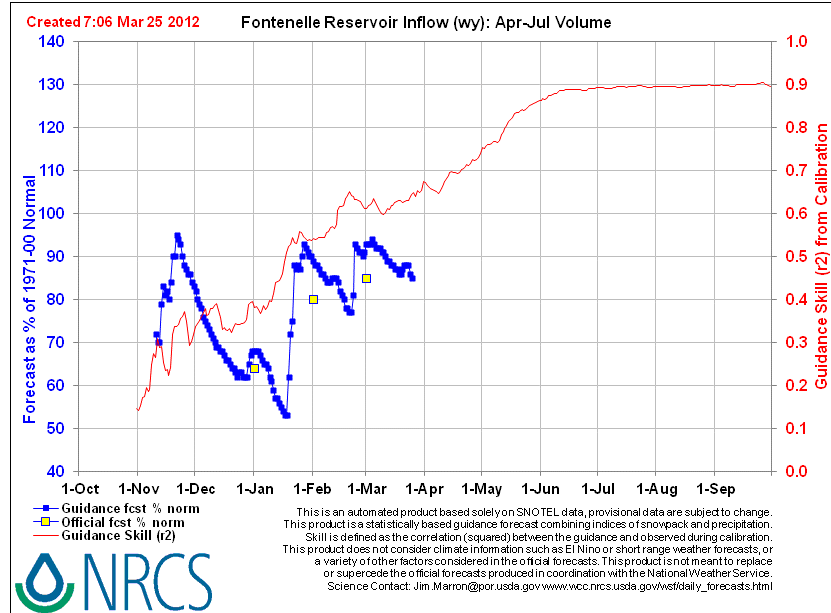
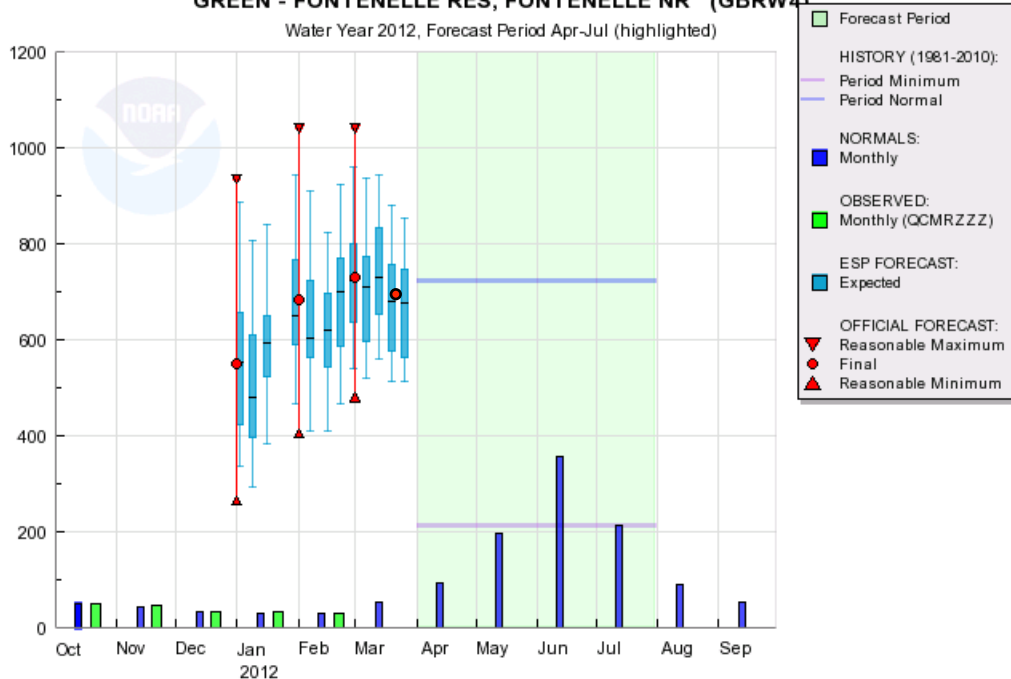
Colorado Basin River Forecast Center Green abv Fontenelle Group



	Mar 1	Mar 19	Mar 26
CBRFC-SWS	748 (rtd)		
CBRFC-ESP (qpf / no qpf)	722/726	672/690	660/670
NRCS- Daily	802	742	727
NRCS-Statistical	730	690	690
Coordinated	730/101%	690/95%	

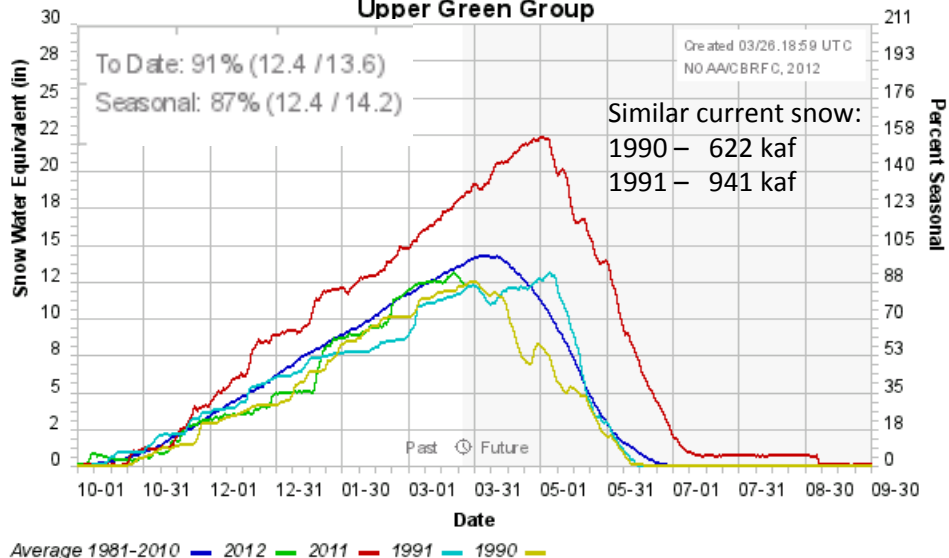
GREEN - FONTENELLE RES, FONTENELLE NR (GBRW4)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



Colorado Basin River Forecast Center

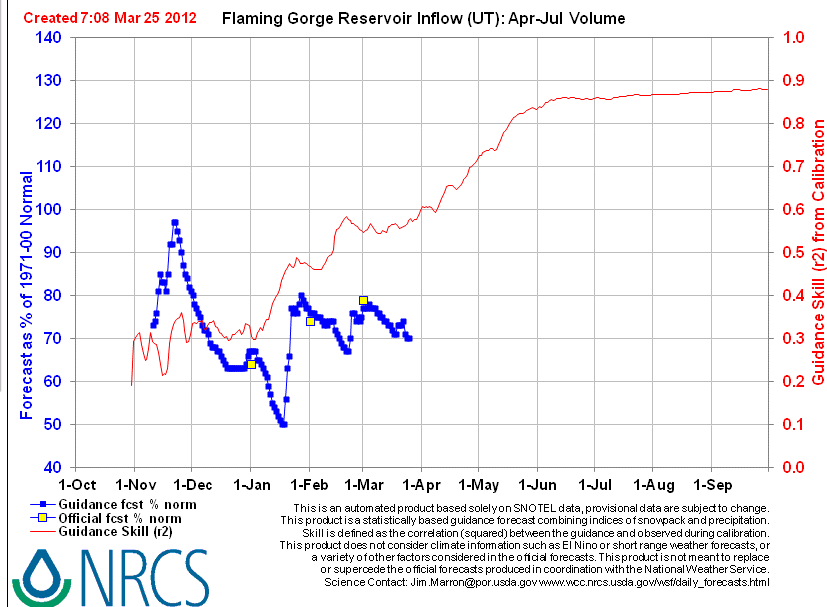
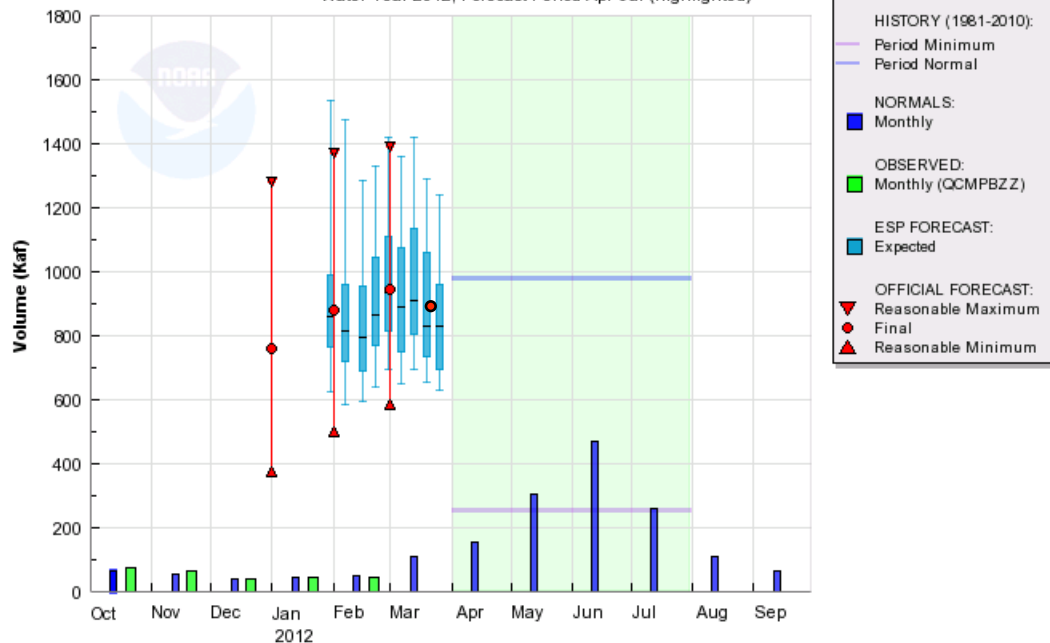
Upper Green Group



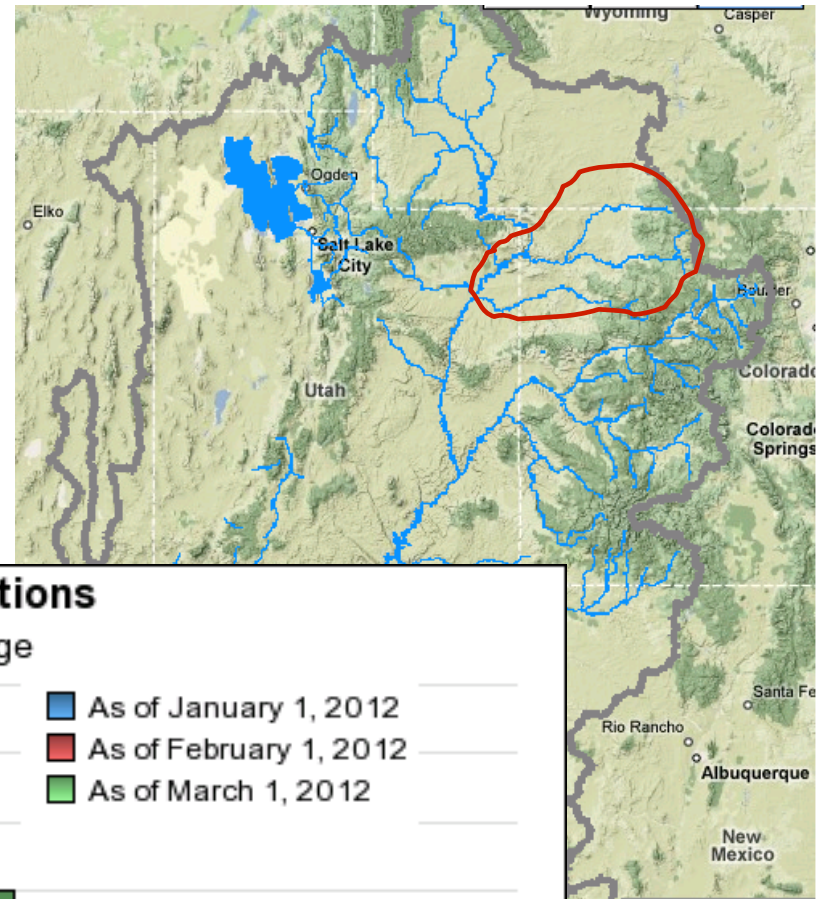
	Mar 1	Mar 19	Mar 26
CBRFC-SWS	1000 (rtd)		
CBRFC-ESP (qpf / no qpf)	934/945	845/880	821/853
NRCS- Daily	920	863	834
NRCS-Statistical	945	890	890
Coordinated	945/96%	890/91%	

GREEN - FLAMING GORGE RES, FLAMING GORGE DAM, AT (GRN11)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

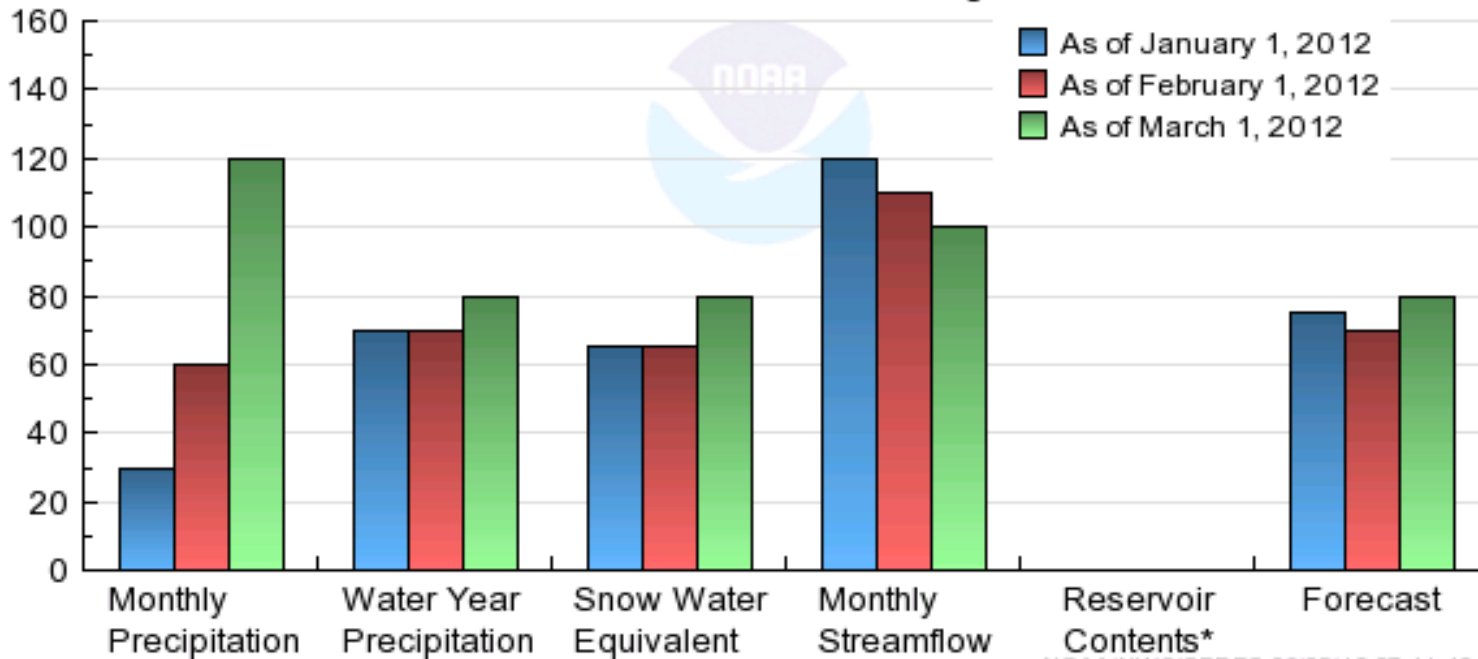


Yampa/White



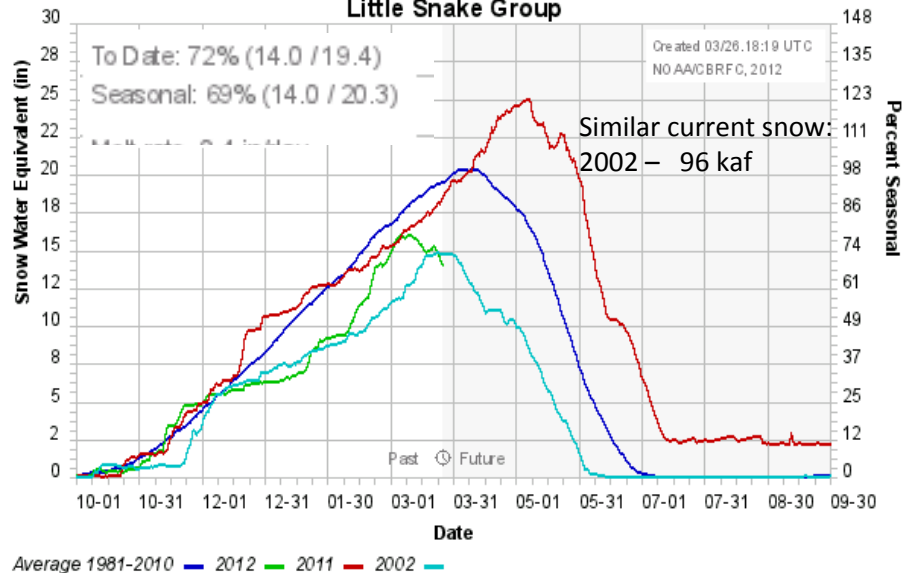
Yampa/White Basin Conditions

Percent of 1981-2010 Average



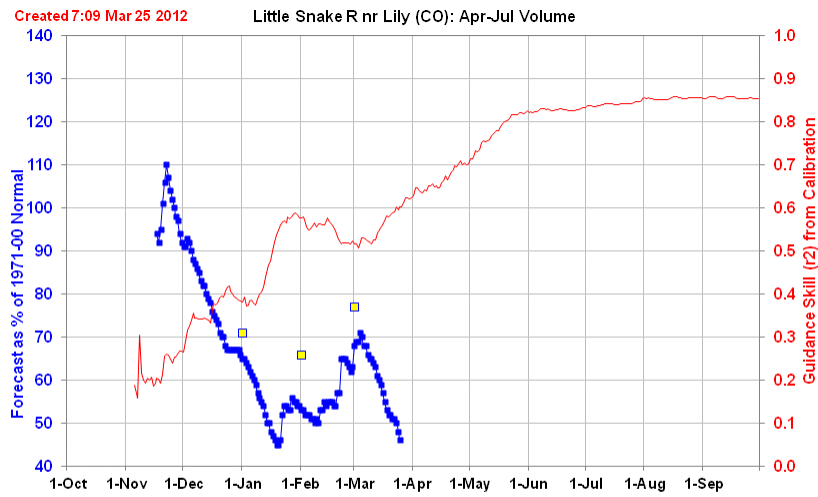
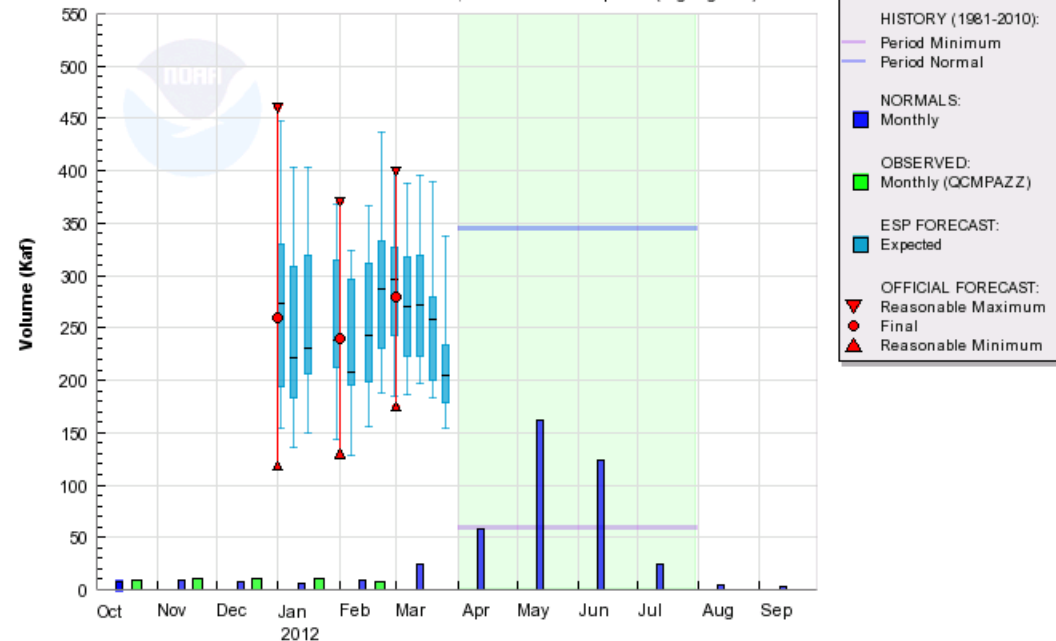
Colorado Basin River Forecast Center

Little Snake Group



LITTLE SNAKE - LILY, NR (LILC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

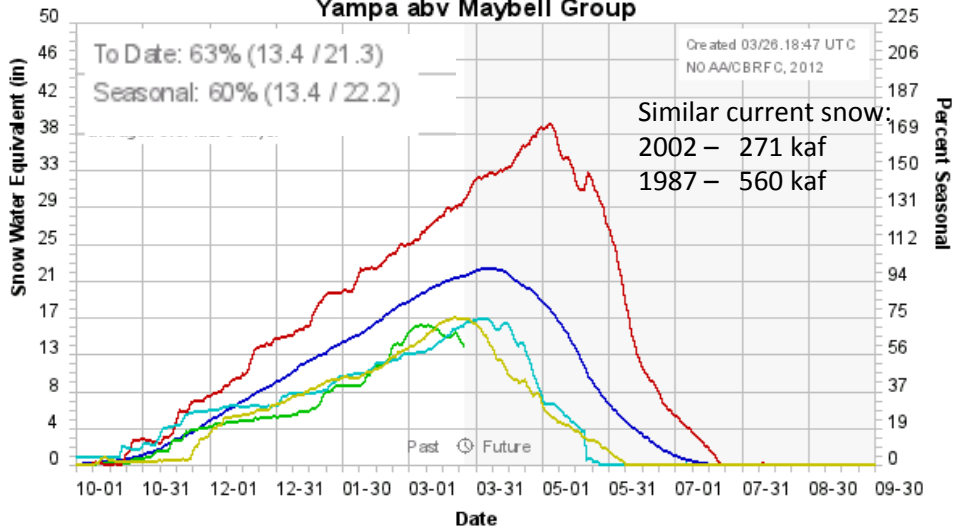


This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.vcc.nrcs.usda.gov/wef/daily_forecasts.html



Colorado Basin River Forecast Center

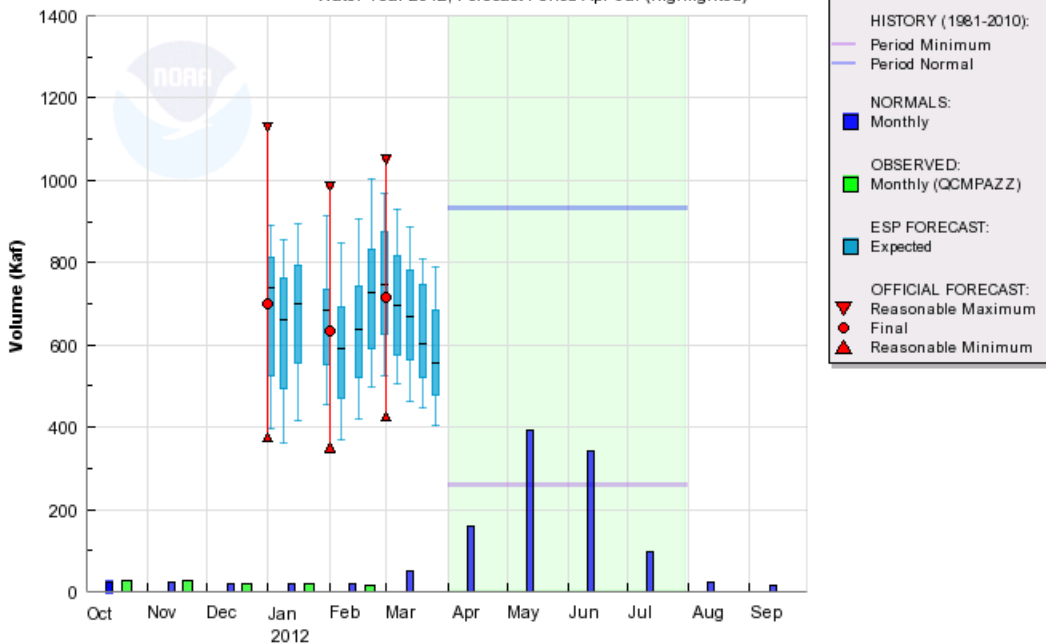
Yampa abv Maybell Group



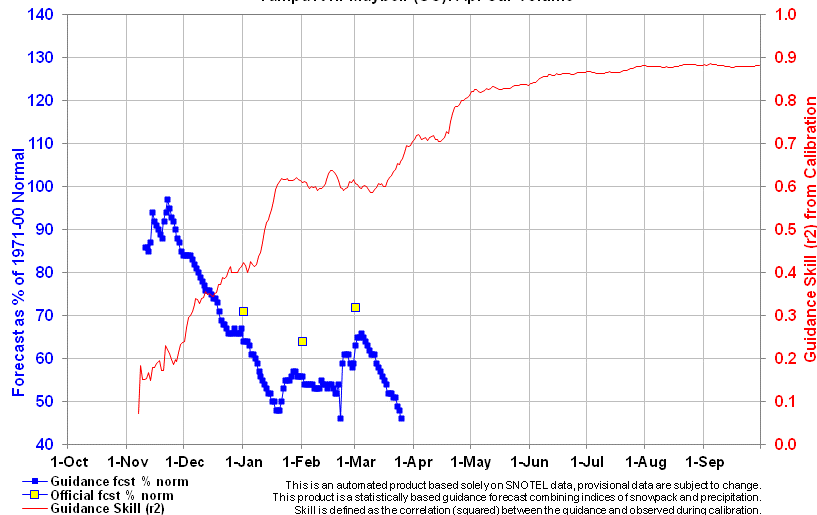
Average 1981-2010 — 2012 — 2011 — 1987 — 2002 —

YAMPA - MAYBELL, NR (MBLC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

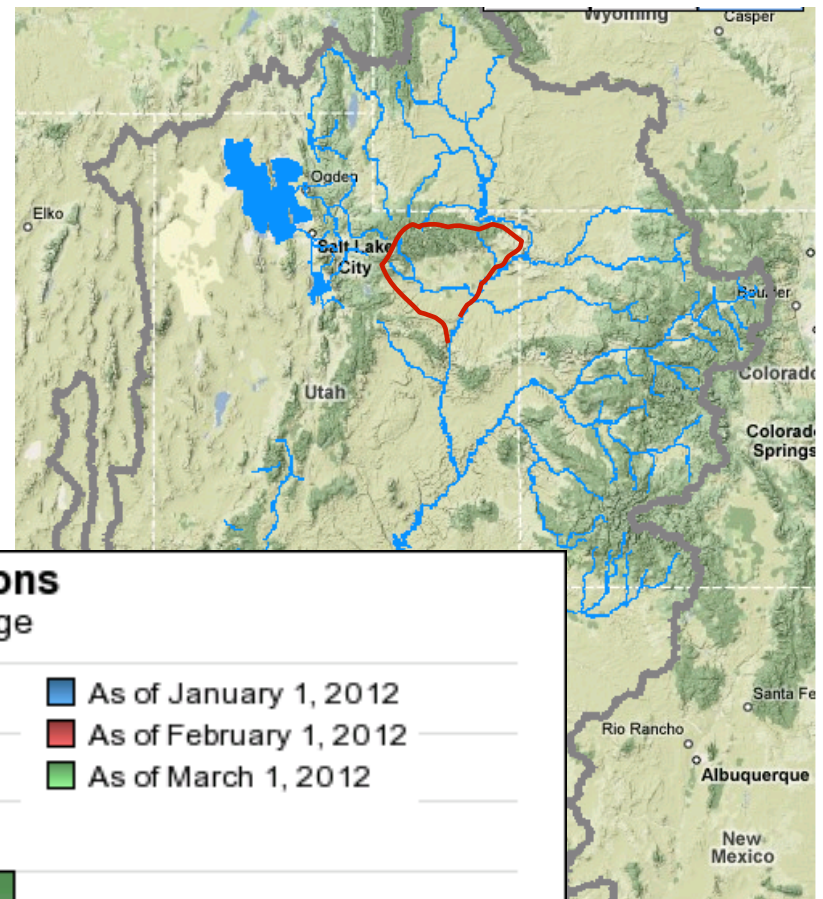


Created 7:09 Mar 25 2012 Yampa R nr Maybell (CO): Apr-Jul Volume

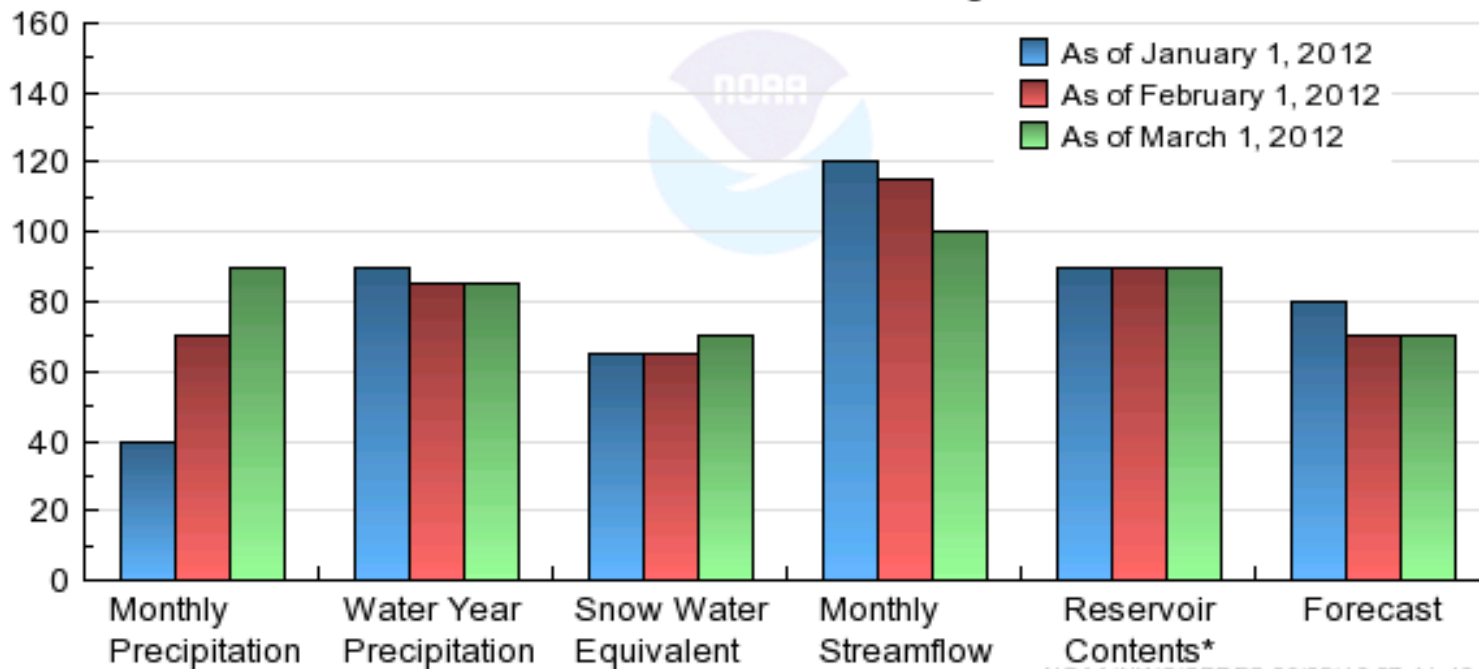


This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance for forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wsf/daily_forecasts.html

Duchesne

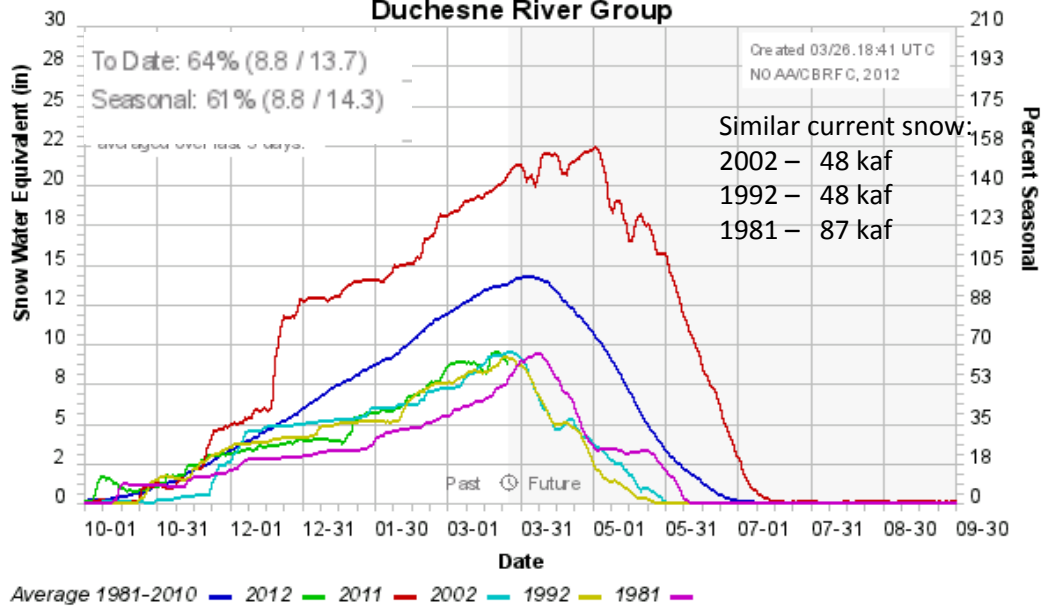


Duchesne Basin Conditions
Percent of 1981-2010 Average



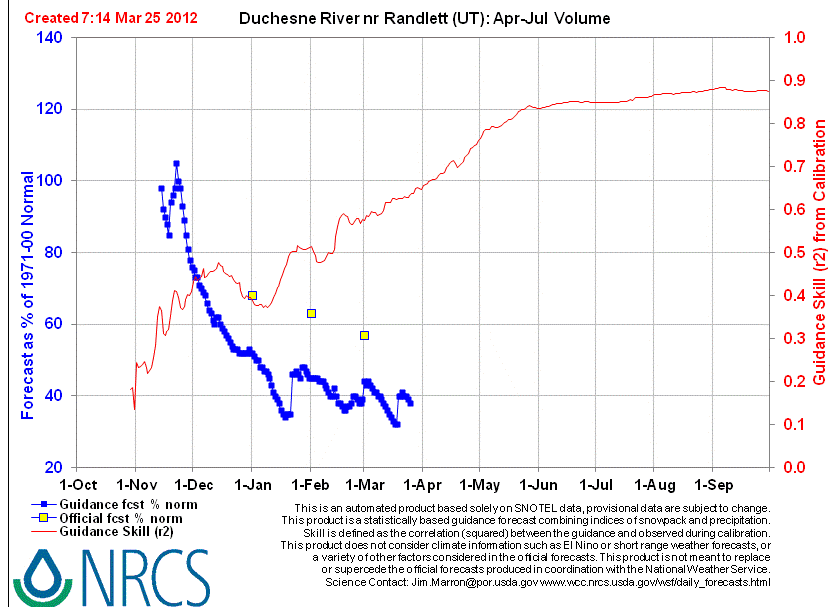
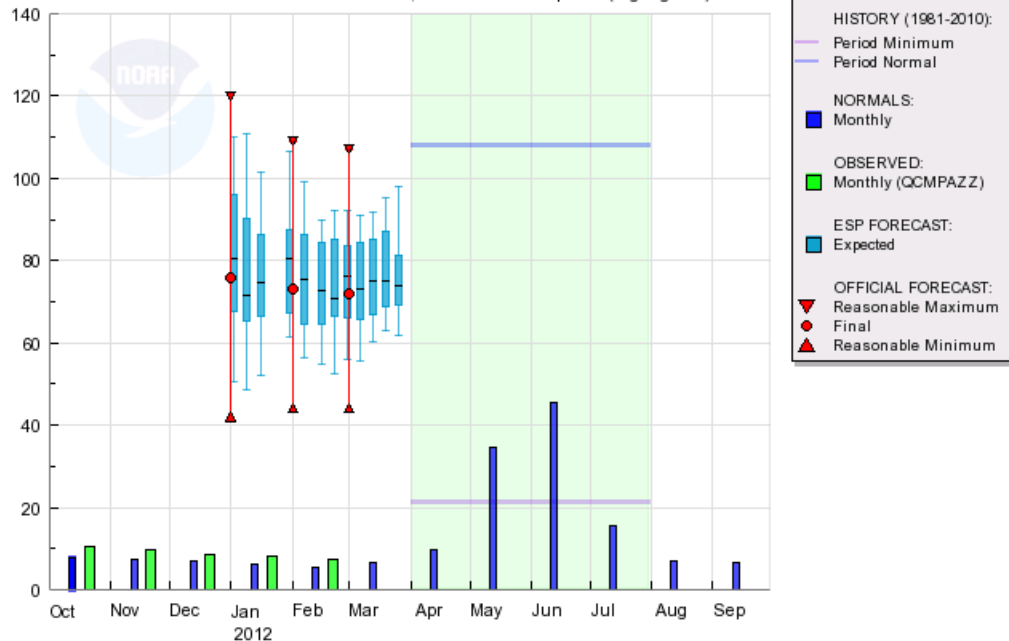
Colorado Basin River Forecast Center

Duchesne River Group

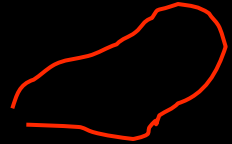


DUCHESNE - TABIONA, NR (TADU1)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

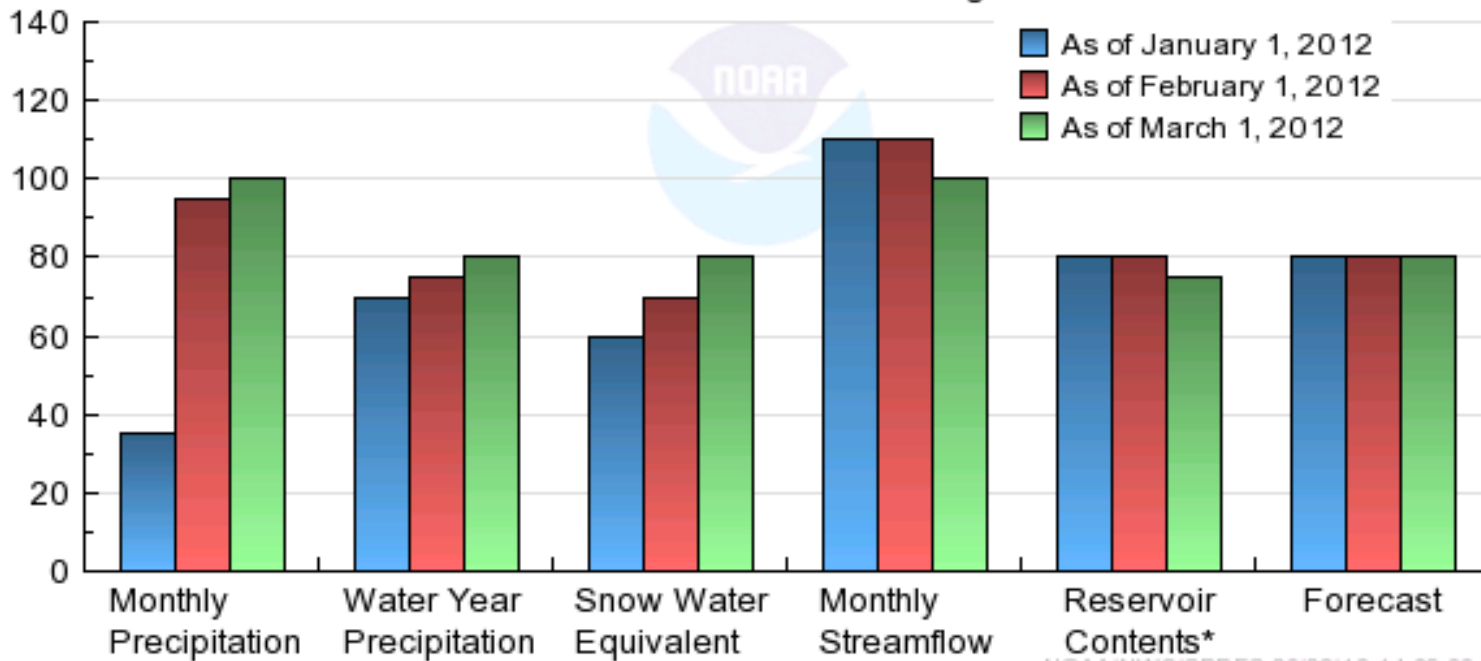


Upper Colorado Mainstem

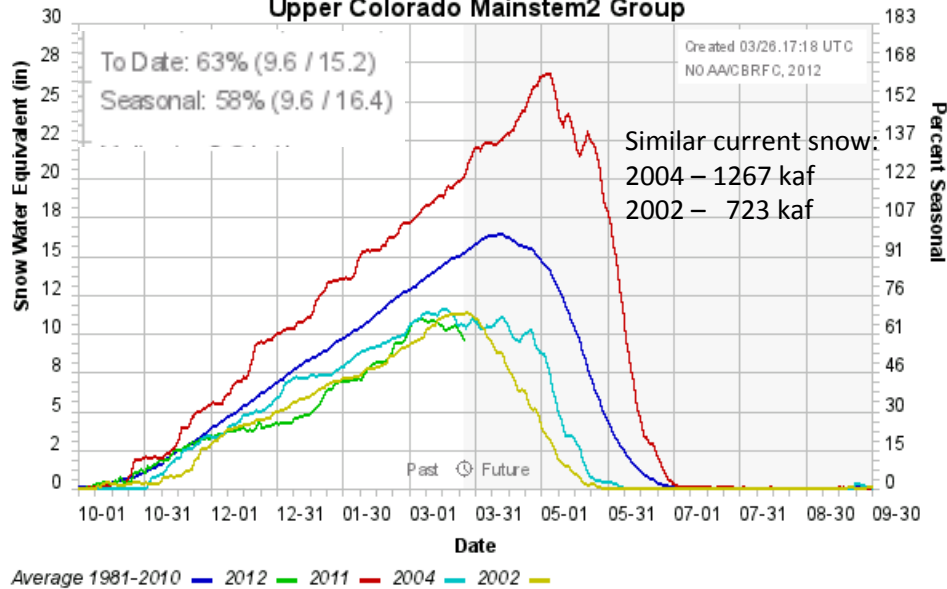


Upper Colorado Mainstem Basin Conditions

Percent of 1981-2010 Average



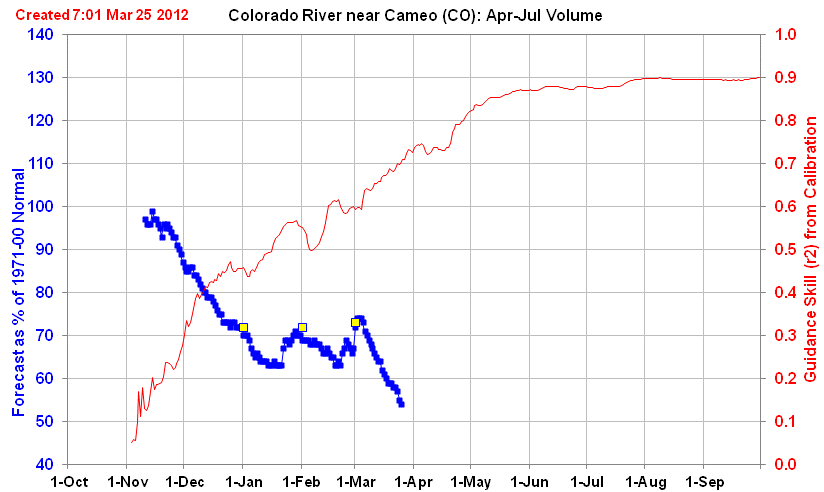
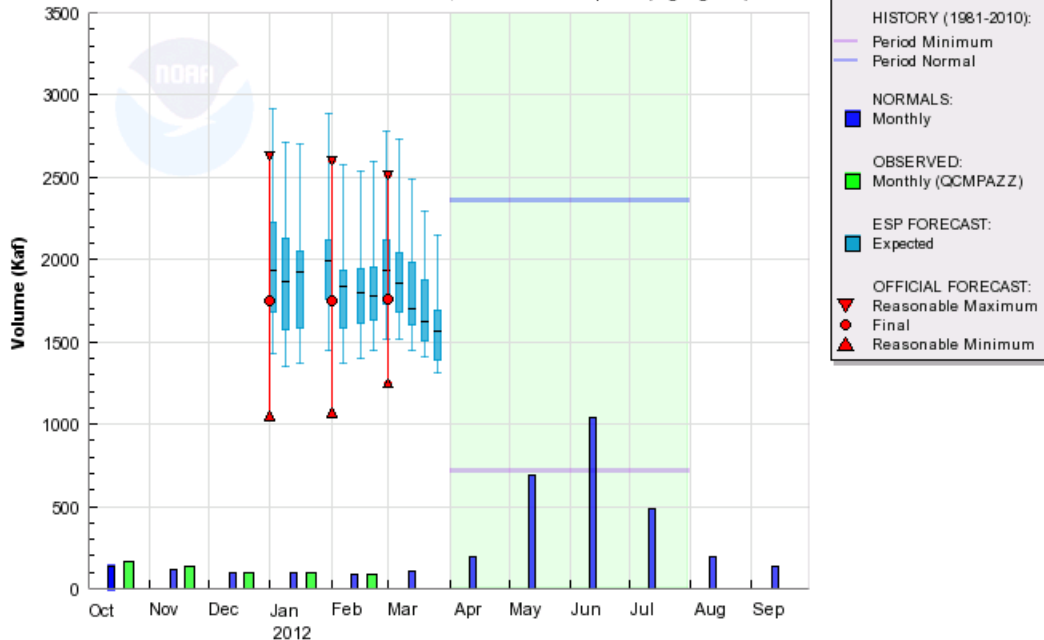
Colorado Basin River Forecast Center Upper Colorado Mainstem2 Group



	Mar 1	Mar 19	Mar 26
CBRFC-SWS	1701 (raw)		
CBRFC-ESP (qpf / no qpf)	1931/1917	1601/1674	1524/1587
NRCS- Daily	1740	1436	1297
NRCS-Statistical	1580	1500	1440
Coordinated	1760/75%		

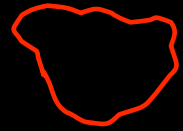
COLORADO - CAMEO, NR (CAMC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

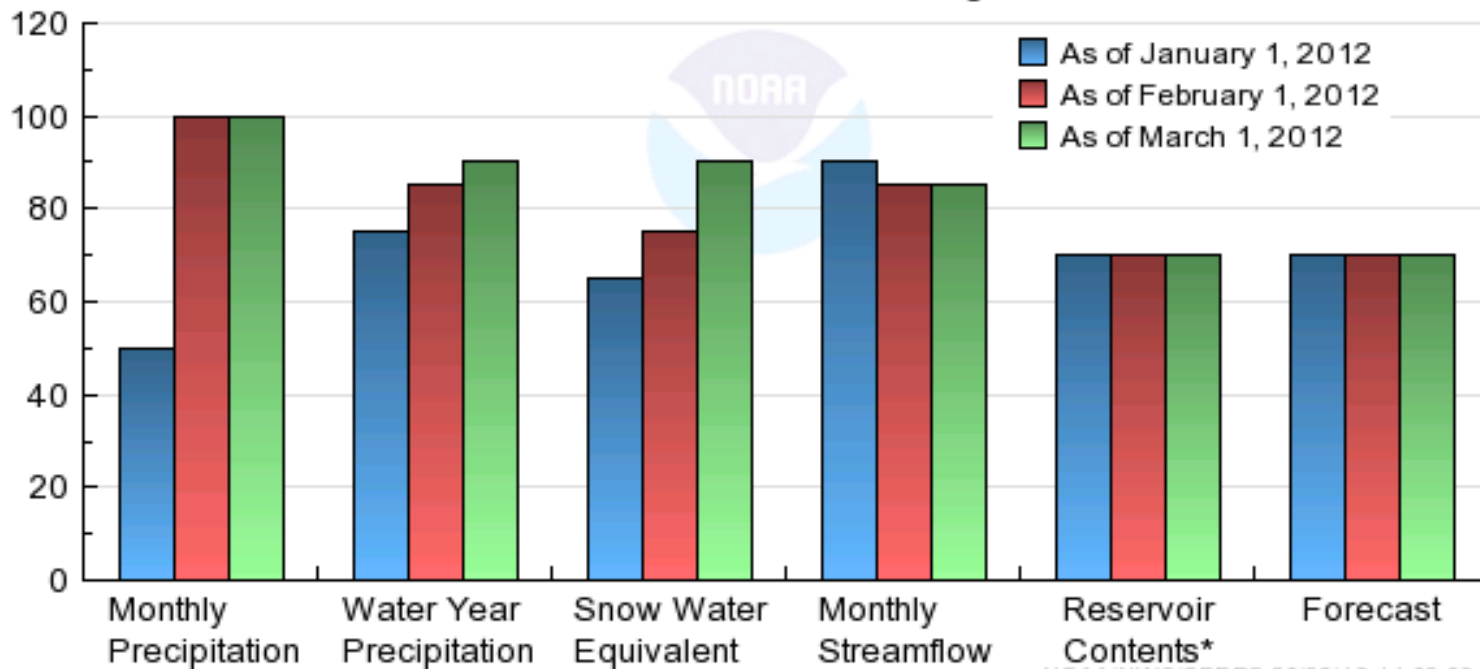


This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim Marron@por.usda.gov www.wcc.nrcs.usda.gov/wst/daily_forecasts.html

Gunnison

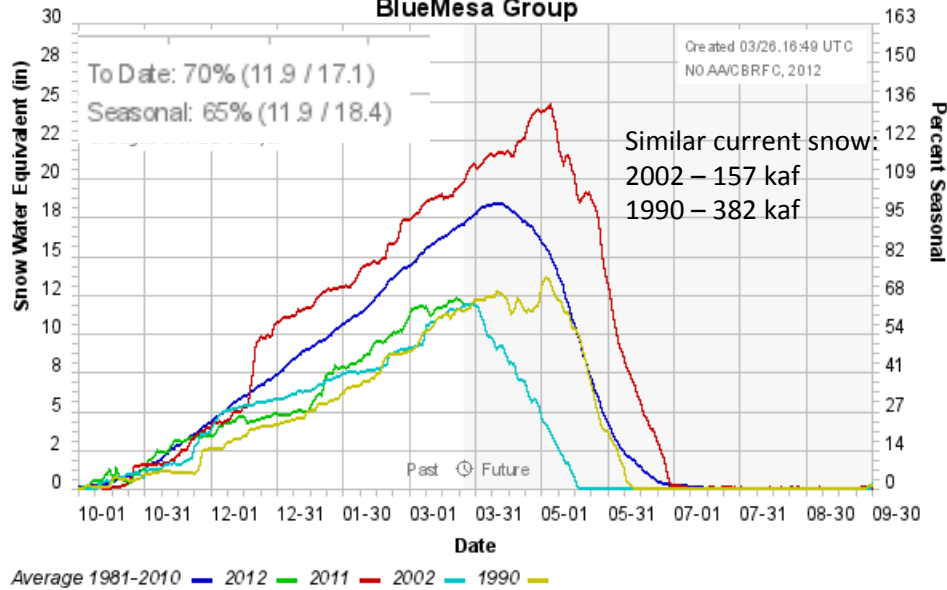


Gunnison Basin Conditions
Percent of 1981-2010 Average



Colorado Basin River Forecast Center

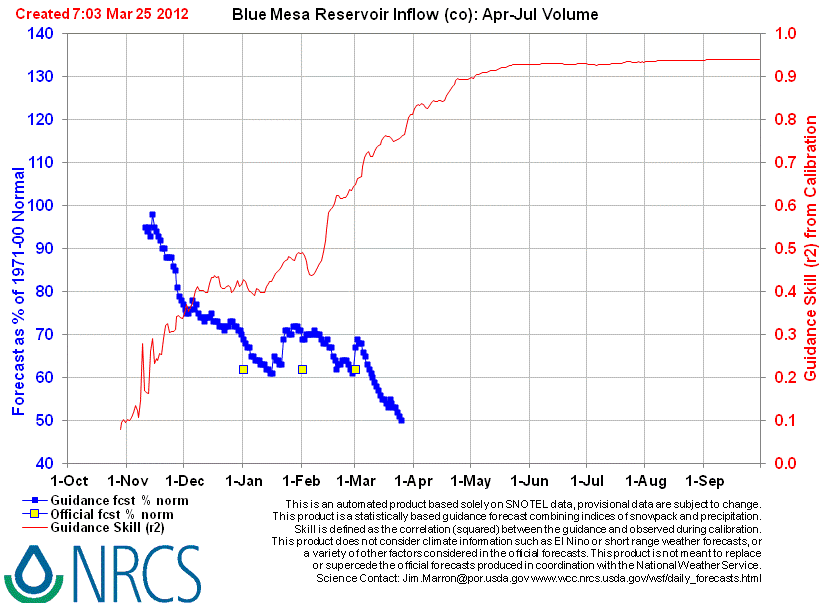
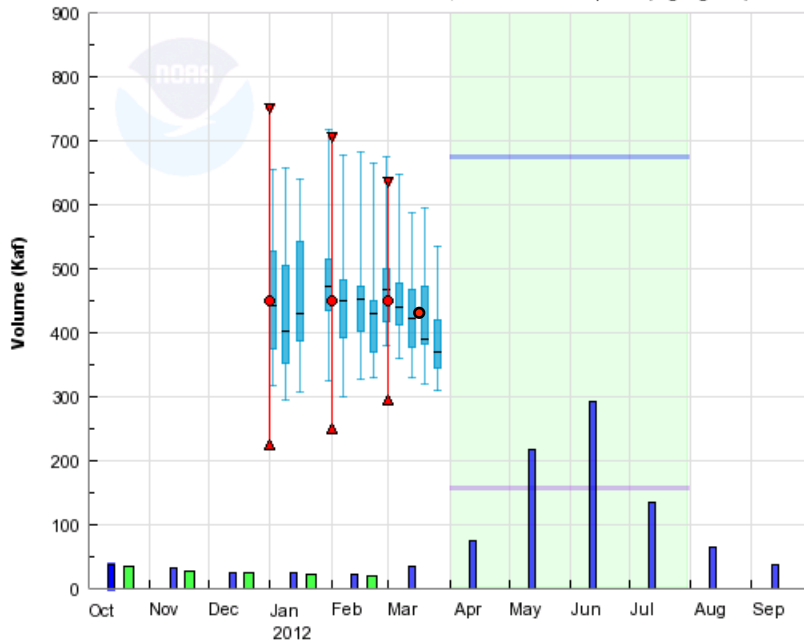
BlueMesa Group



	Mar 1	Mar 19	Mar 26
CBRFC-SWS	447 (rtd)		
CBRFC-ESP (qpf / no qpf)	462	404/429	378/409
NRCS- Daily	485	393	358
NRCS-Statistical	440	400	380
Coordinated	450/67%	420/62%	

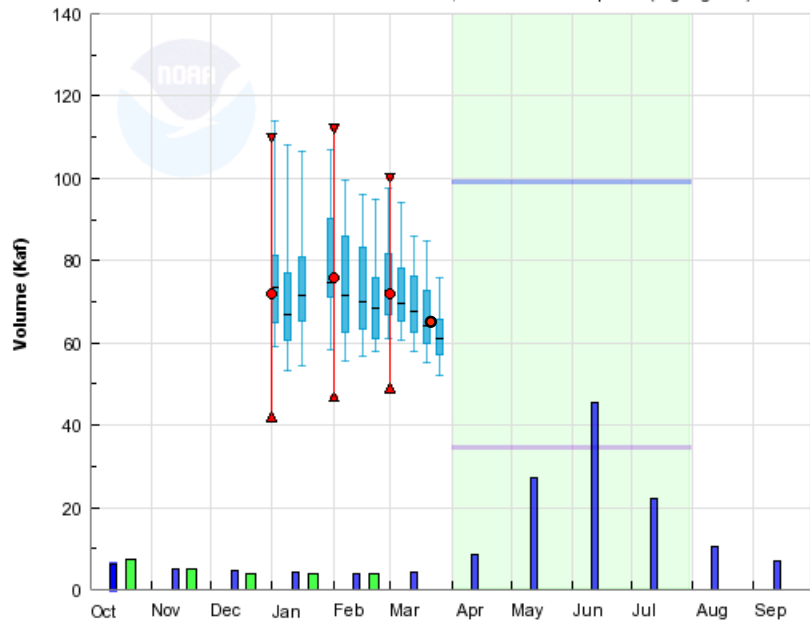
GUNNISON - BLUE MESA RES (BMDC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



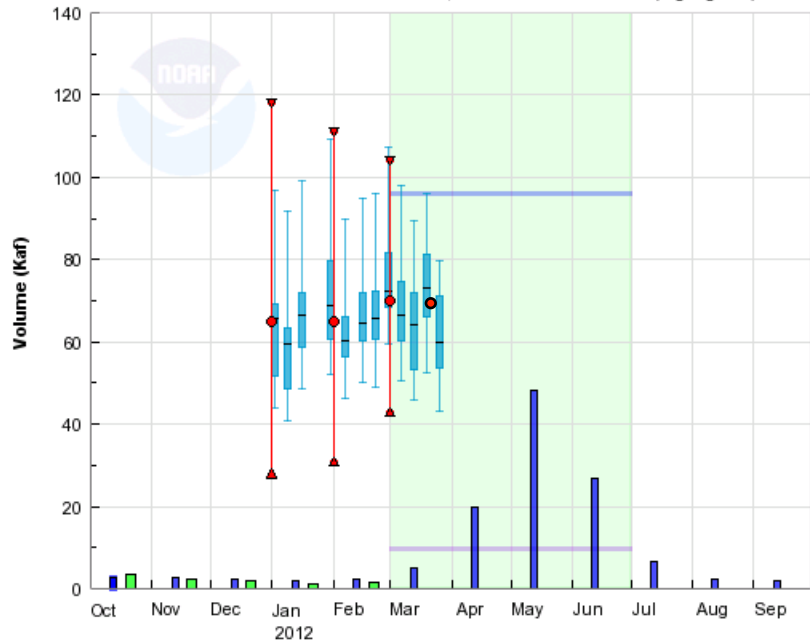
TAYLOR - TAYLOR PARK RES (TPIC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



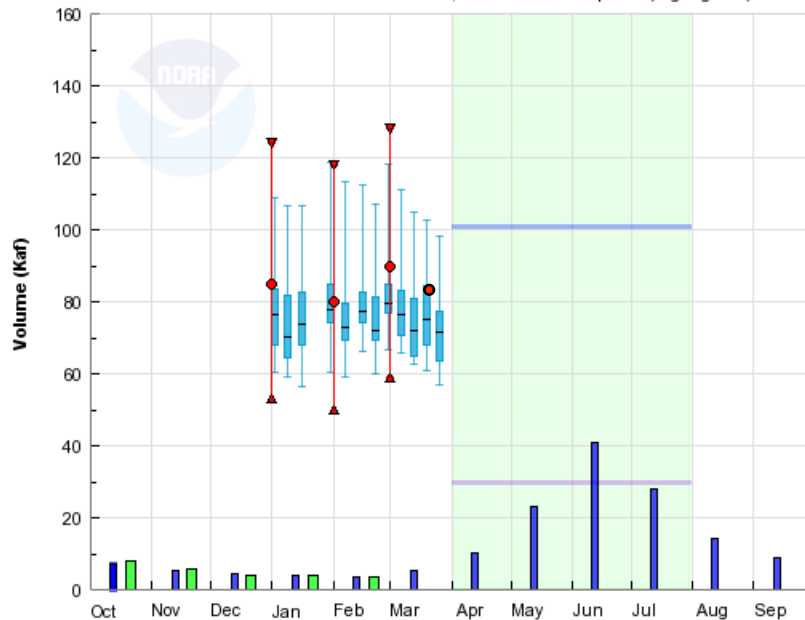
MUDDY CK - PAONIA RES, BARDINE, NR (PRSC2)

Water Year 2012, Forecast Period Mar-Jun (highlighted)



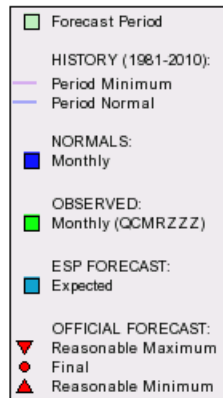
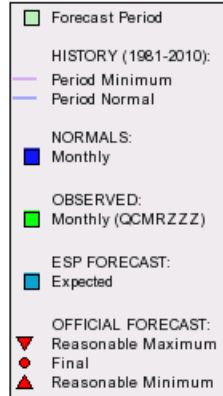
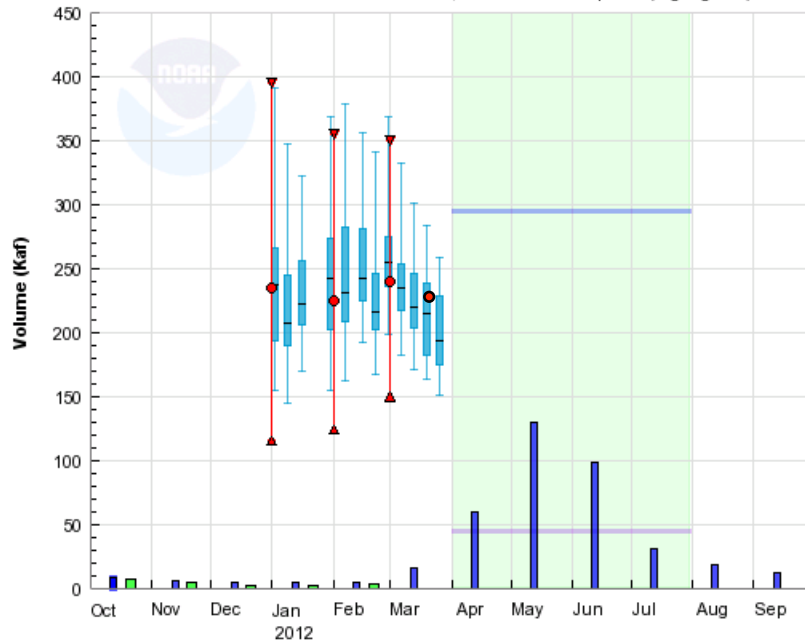
UNCOMPAGHNE - RIDGWAY RES (RBSC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



DOLORES - MCPHEE RES (MPHC2)

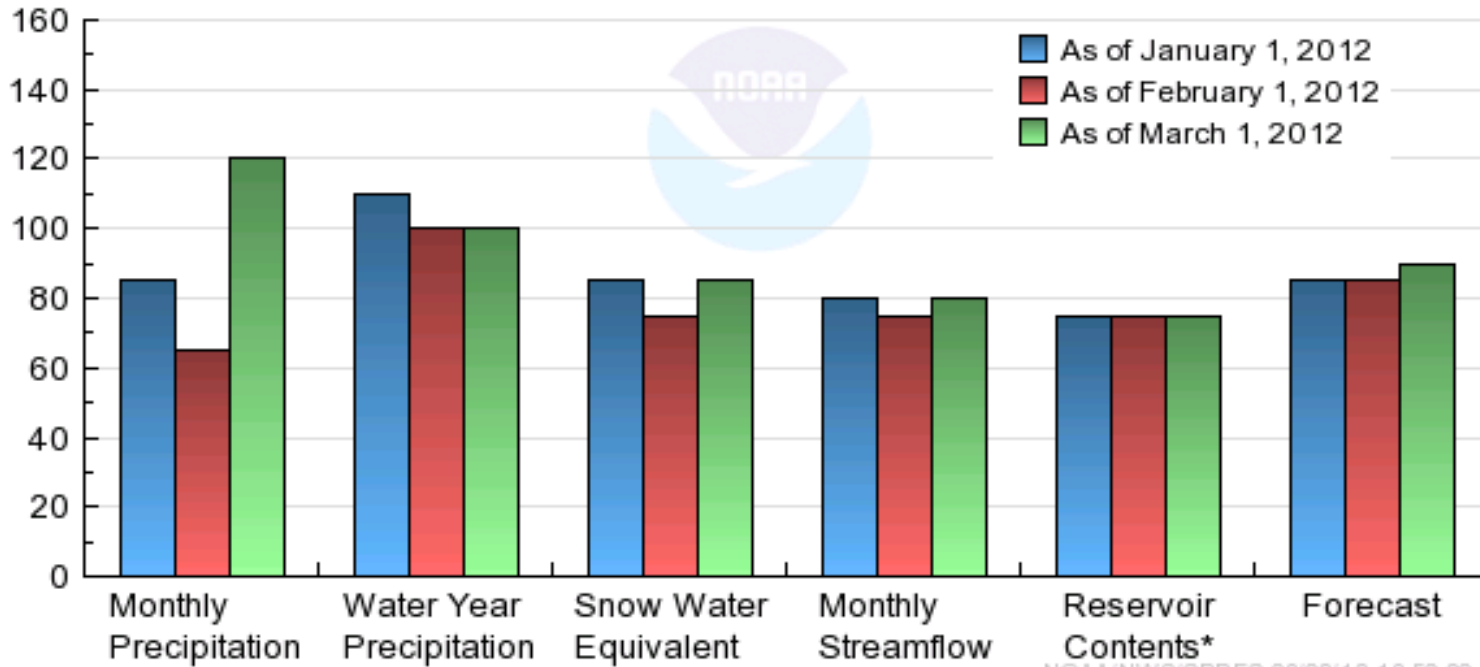
Water Year 2012, Forecast Period Apr-Jul (highlighted)



San Juan

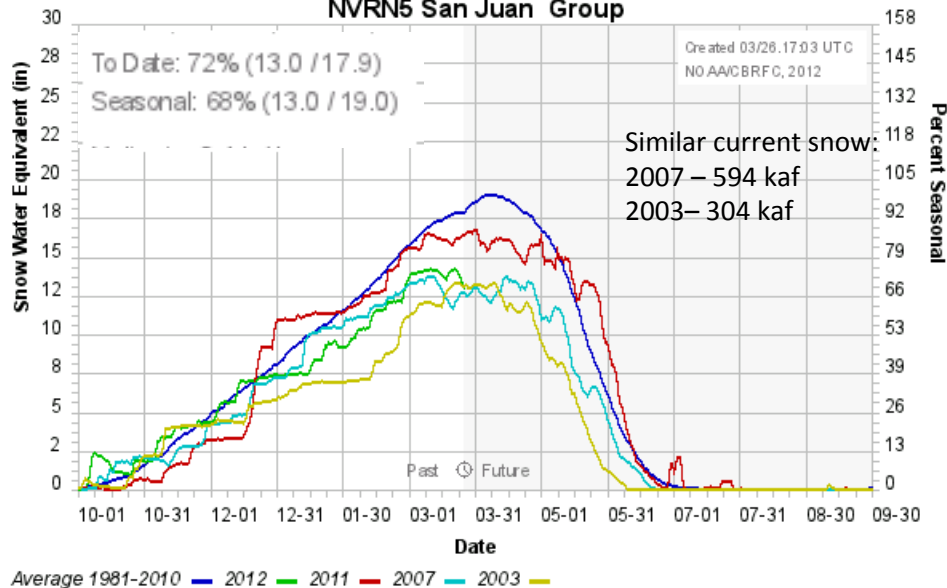


San Juan Basin Conditions
Percent of 1981-2010 Average



Colorado Basin River Forecast Center

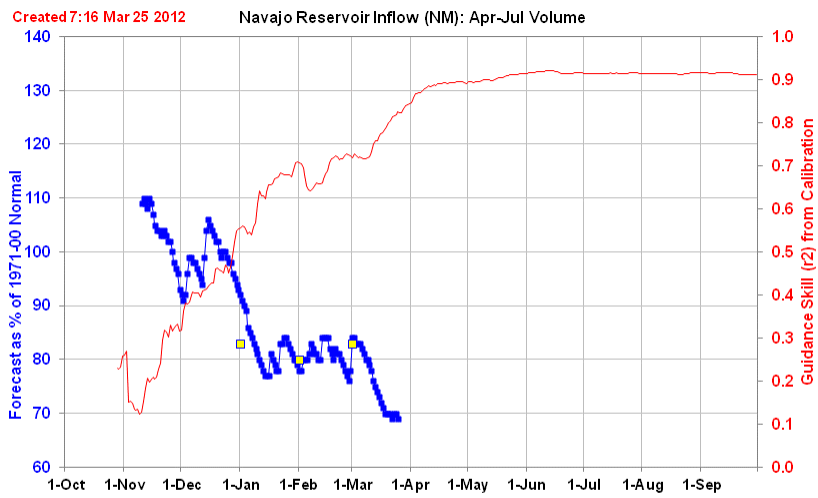
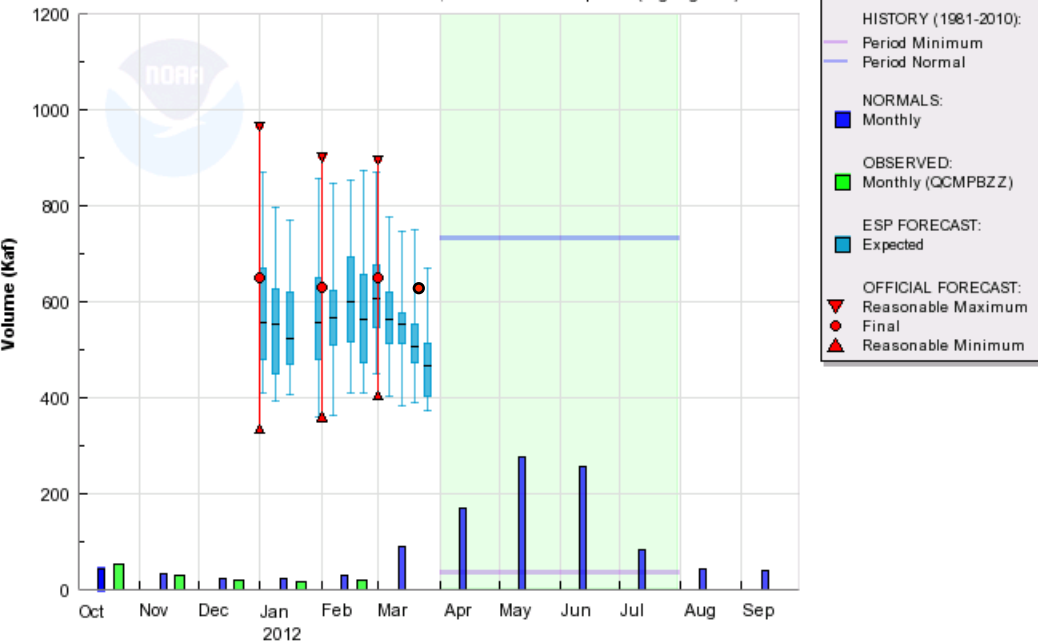
NVRN5 San Juan Group



	Mar 1	Mar 19	Mar 26
CBRFC-SWS	653 (rtd)		
CBRFC-ESP (qpf / no qpf)	611	508/539	463/514
NRCS- Daily	659	548	539
NRCS-Statistical	700	670	635
Coordinated	650/88%	620/84%	

SAN JUAN - NAVAJO RES, ARCHULETA, NR (NVRN5)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

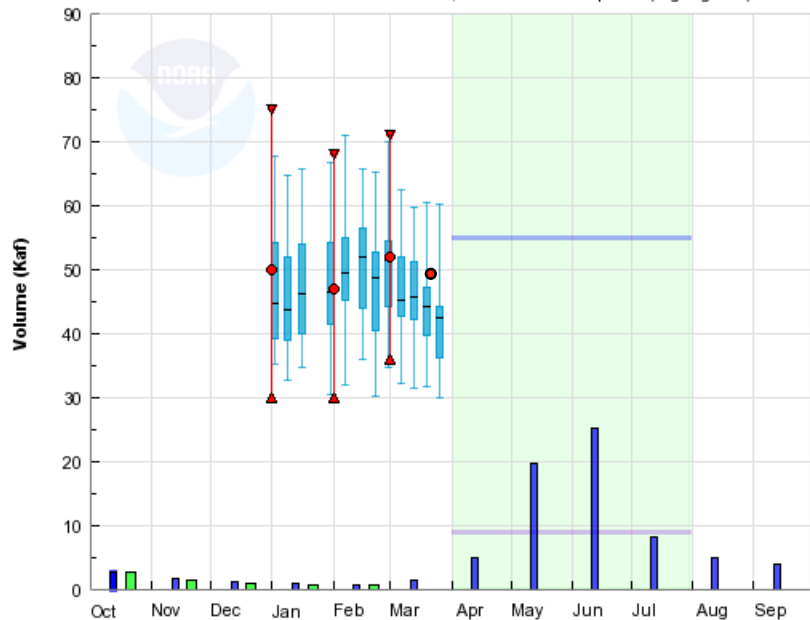


Created 7:16 Mar 25 2012

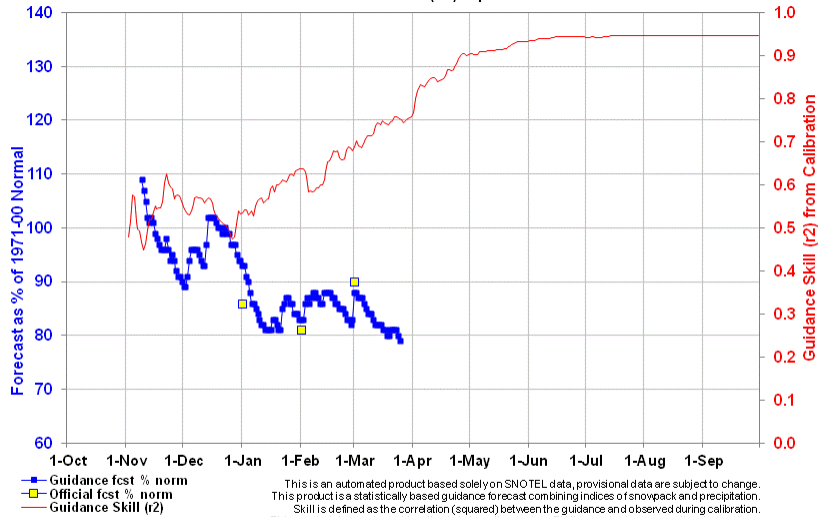
This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather to forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wef/daily_forecasts.html

FLORIDA - LEMON RES, DURANGO, NR (LEMC2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



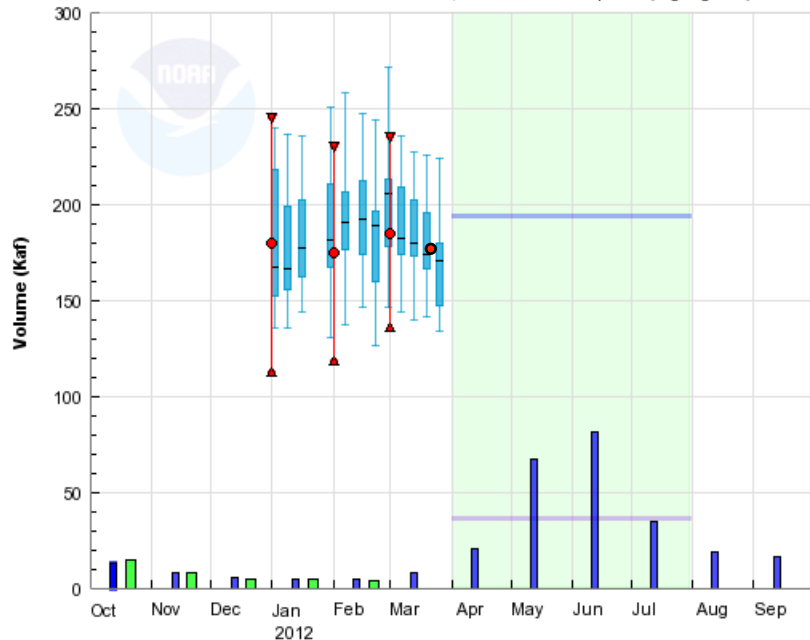
Lemon Reservoir Inflow (co): Apr-Jul Volume



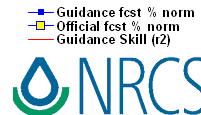
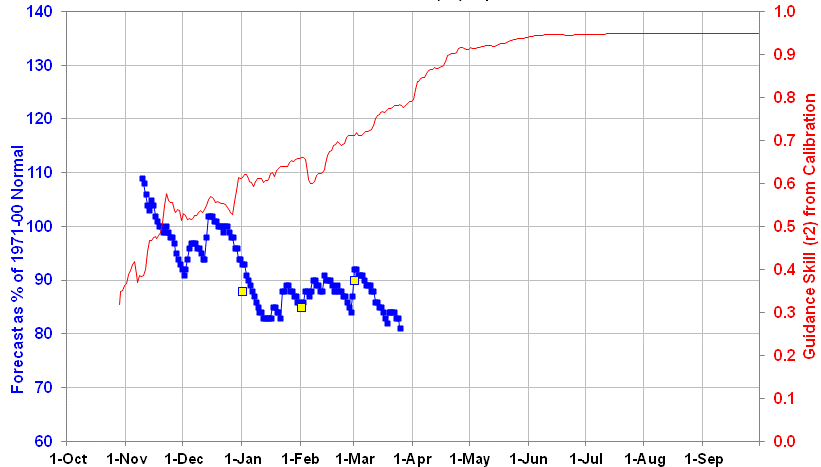
This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim Marron@por.usda.gov www.wcc.nrcs.usda.gov/wef/daily_forecasts.html

LOS PINOS - VALLECITO RES, BAYFIELD, NR (VCR2)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

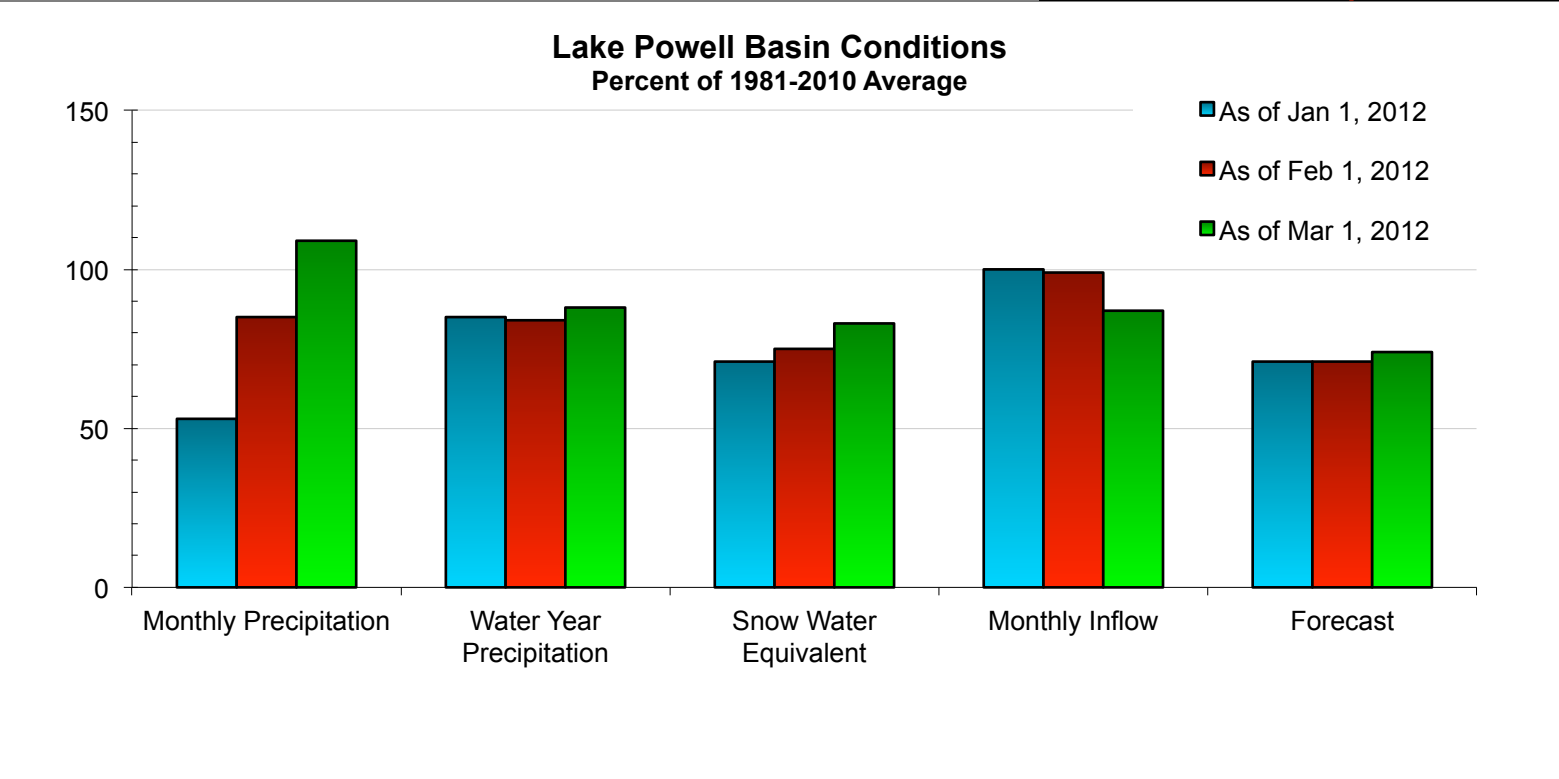
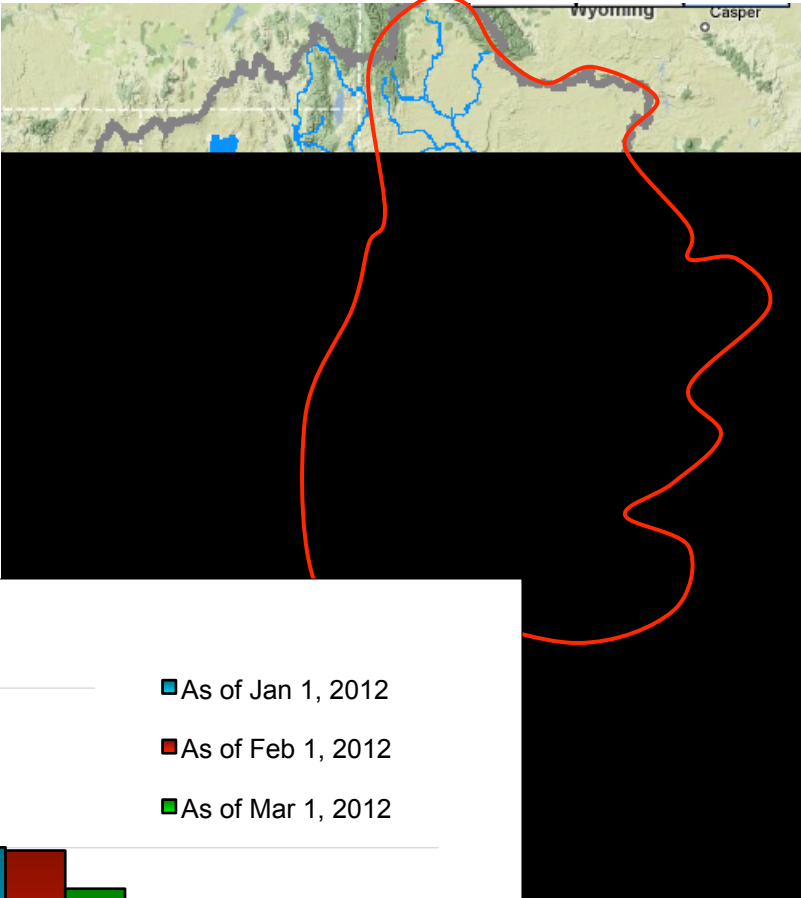


Vallecito Reservoir Inflow (co): Apr-Jul Volume



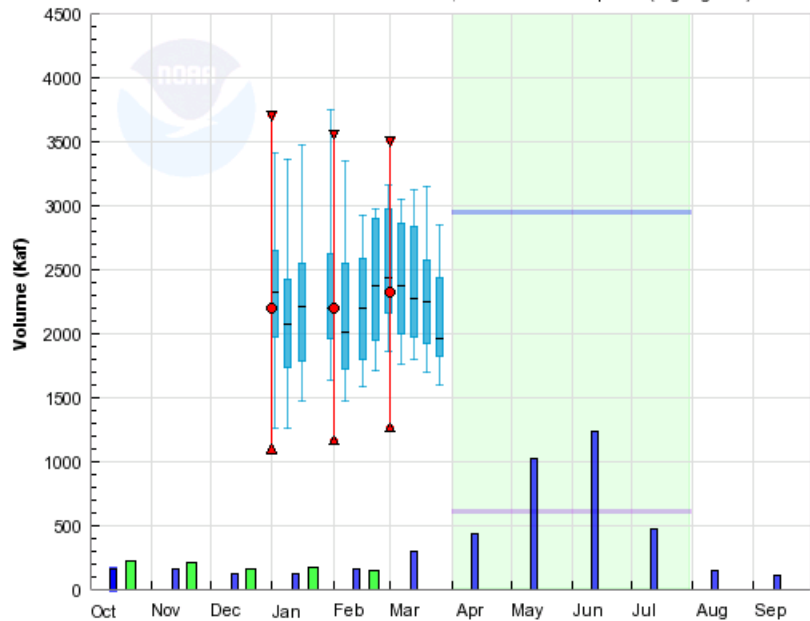
This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim Marron@por.usda.gov www.wcc.nrcs.usda.gov/wef/daily_forecasts.html

Lake Powell



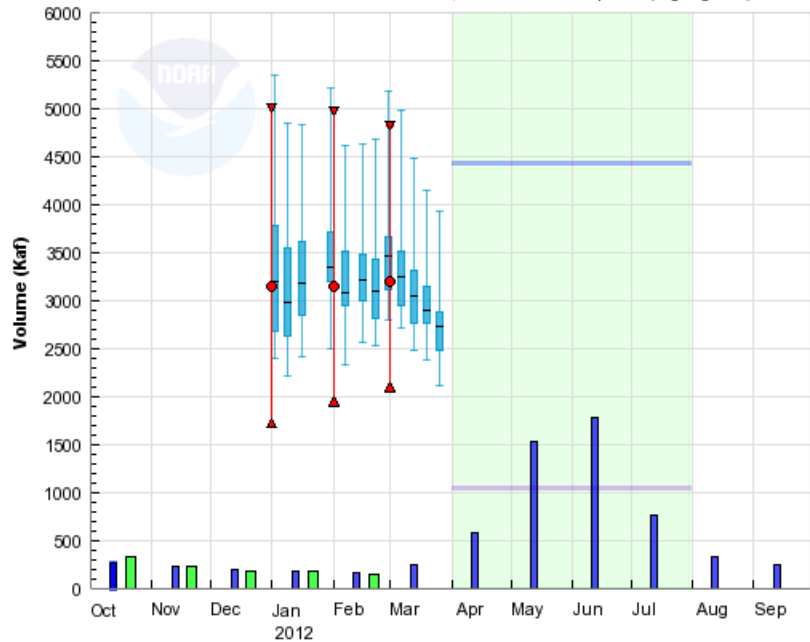
GREEN - GREEN RIVER, UT (GRVU1)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



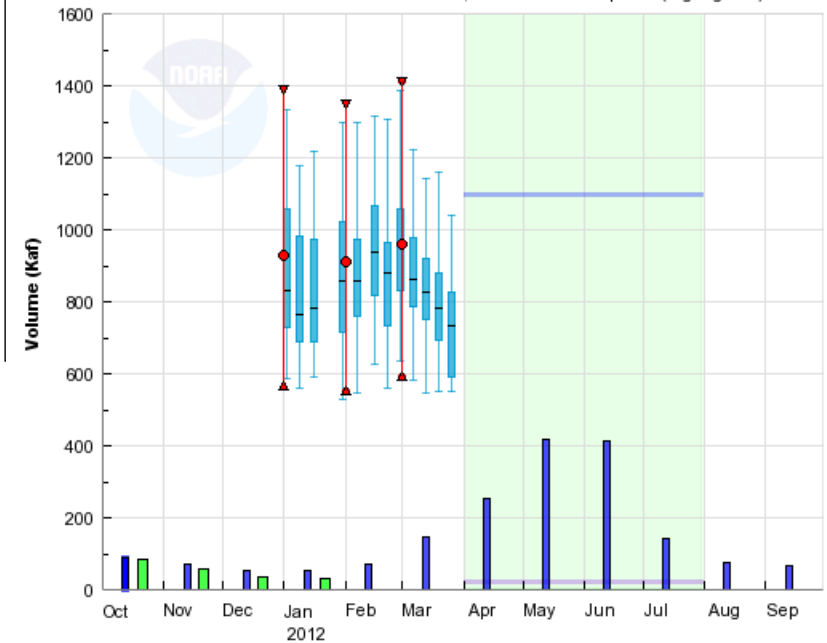
COLORADO - CISCO, NR (CLRU1)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



SAN JUAN - BLUFF, NR (BFFU1)

Water Year 2012, Forecast Period Apr-Jul (highlighted)



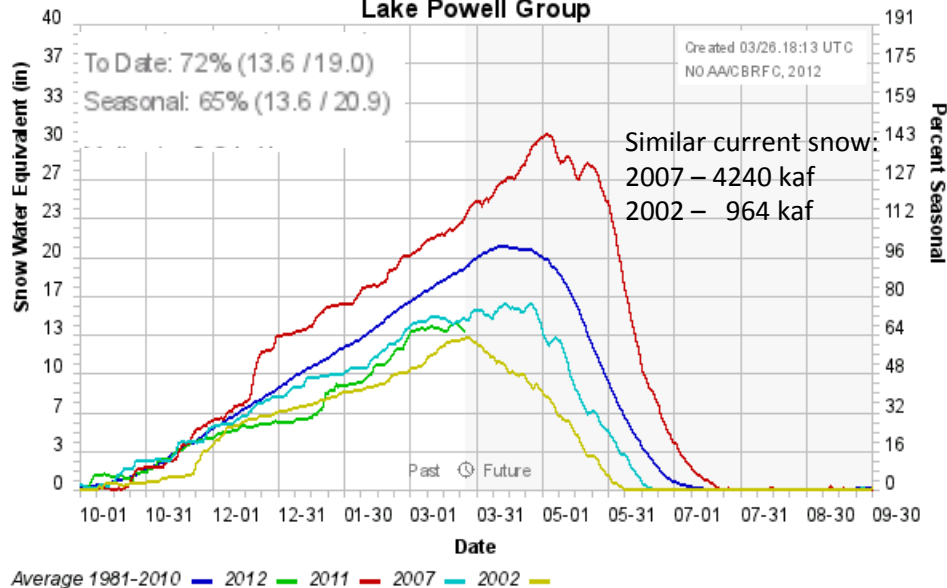
- Forecast Period
- HISTORY (1981-2010):
 - Period Minimum
 - Period Normal
- NORMALS:
 - Monthly
- OBSERVED:
 - Monthly (QCMPAZZ)
- ESP FORECAST:
 - Expected
- OFFICIAL FORECAST:
 - Reasonable Maximum
 - Final
 - Reasonable Minimum

CBRFC/NWS/NOAA 03/27/12 15:18:05 UTC

- Forecast Period
- HISTORY (1981-2010):
 - Period Minimum
 - Period Normal
- NORMALS:
 - Monthly
- OBSERVED:
 - Monthly (QCMPAZZ)
- ESP FORECAST:
 - Expected
- OFFICIAL FORECAST:
 - Reasonable Maximum
 - Final
 - Reasonable Minimum

Colorado Basin River Forecast Center

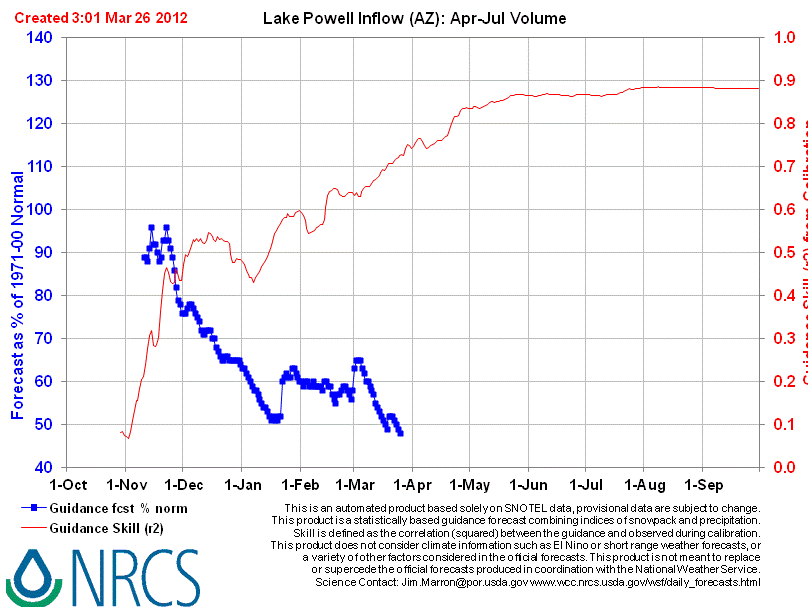
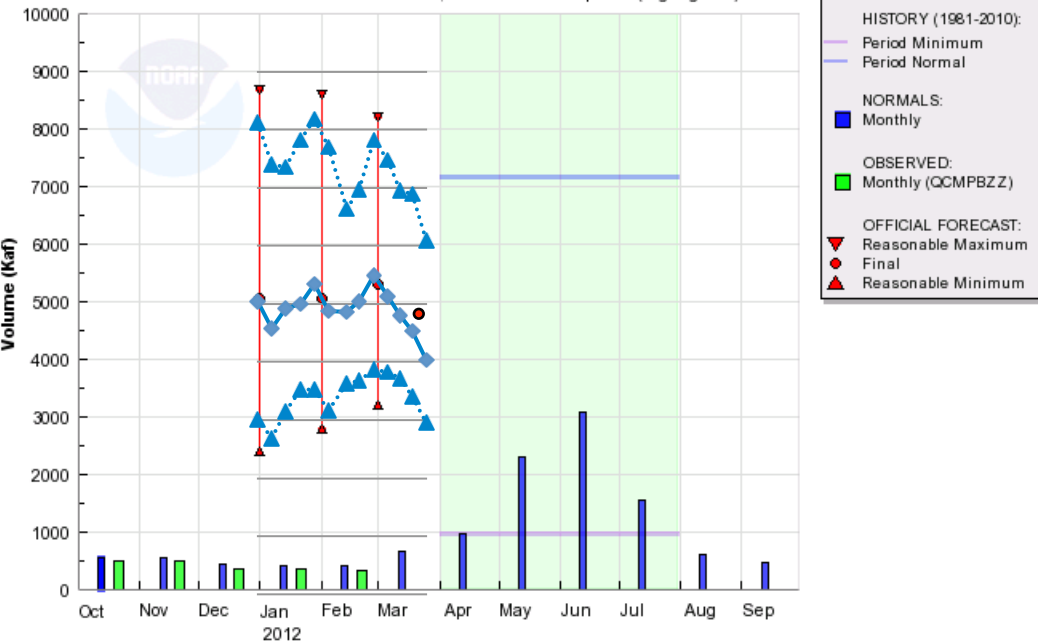
Lake Powell Group



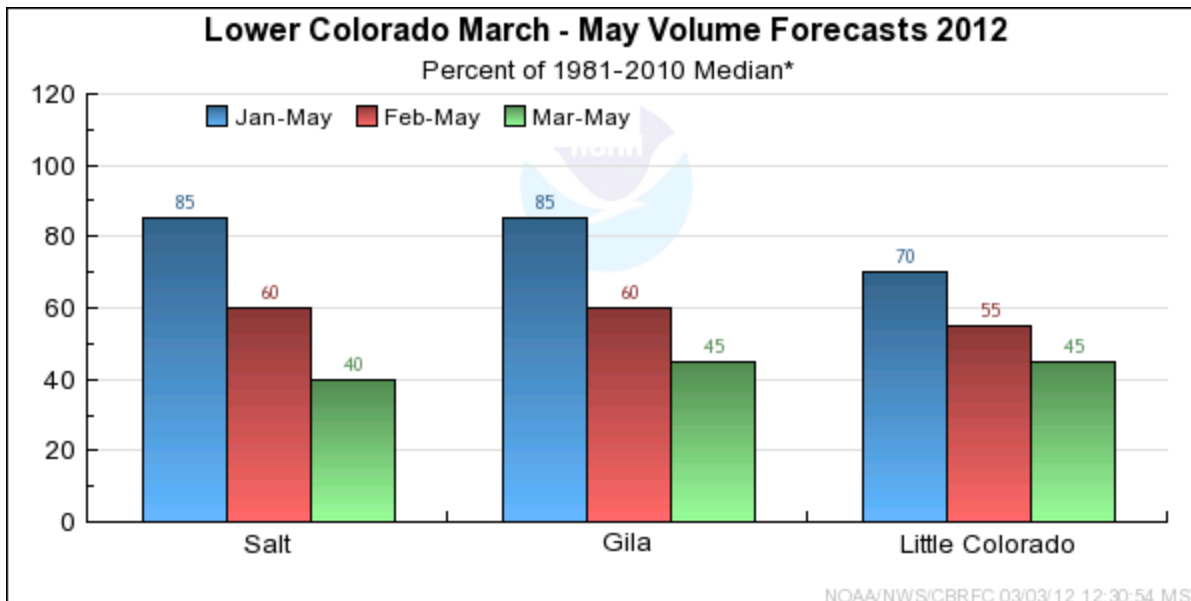
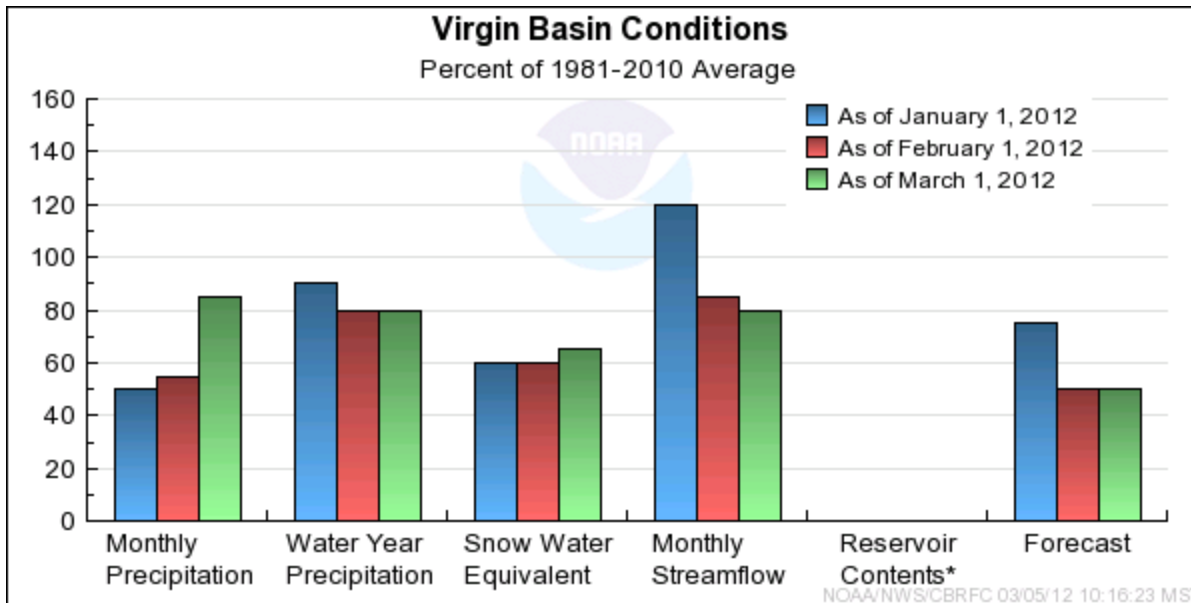
	Mar 1	Mar 19	Mar 26
CBRFC-SWS	5150 (rtd)		
CBRFC-ESP (qpf / no qpf)	5495/5538	4529/4490	4032/4477
NRCS- Daily			
NRCS-Statistical	5200	4600	4400
Coordinated	5300/74%	4800/67%	

COLORADO - LAKE POWELL, GLEN CYN DAM, AT (GLDA3)

Water Year 2012, Forecast Period Apr-Jul (highlighted)

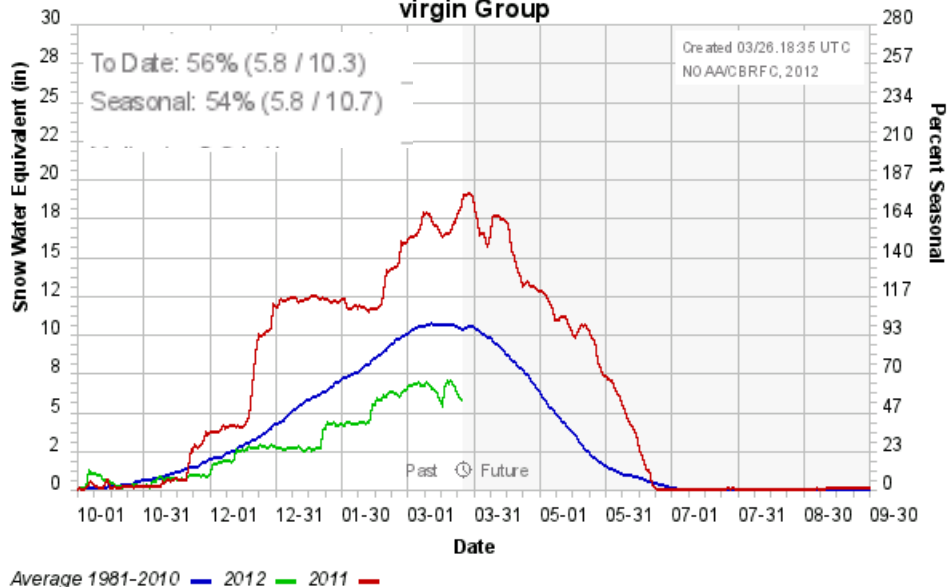


Virgin and Lower Colorado



Colorado Basin River Forecast Center

virgin Group



Lake Mead Intervening Flow Forecast issued 3/19/2012

March: 70 KAF / 64%

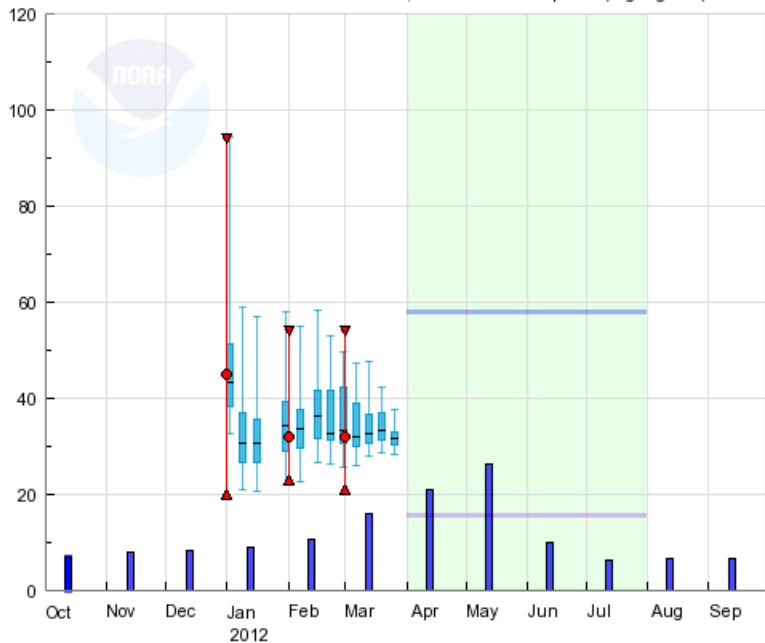
April: 55 KAF / 52%

May: 40 KAF / 53%

April - July: 160 KAF / 58%

VIRGIN - VIRGIN (VIRU1)

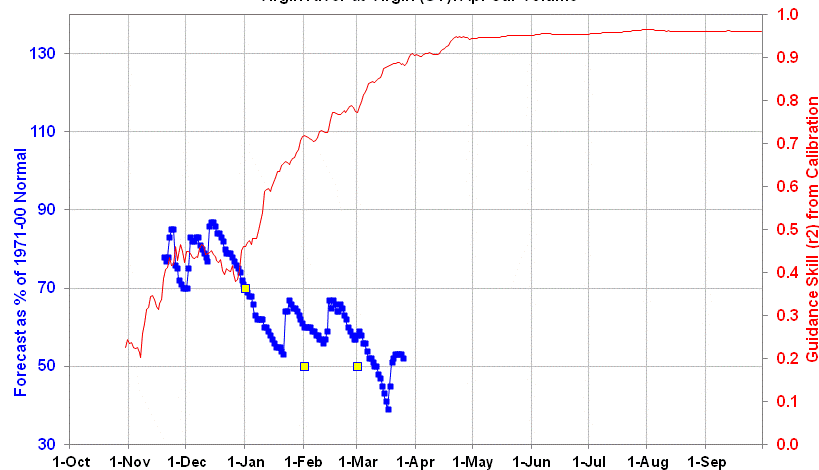
Water Year 2012, Forecast Period Apr-Jul (highlighted)



- Forecast Period
- HISTORY (1981-2010):
 - Period Minimum
 - Period Normal
- NORMALS:
 - Monthly
- ESP FORECAST:
 - Expected
- OFFICIAL FORECAST:
 - Reasonable Maximum
 - Final
 - Reasonable Minimum

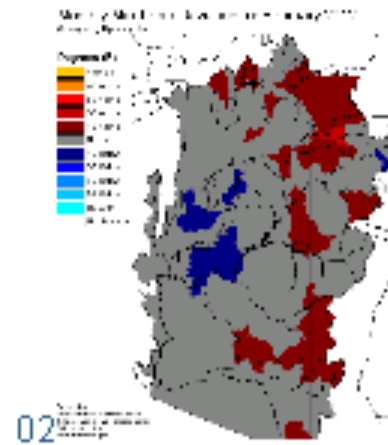
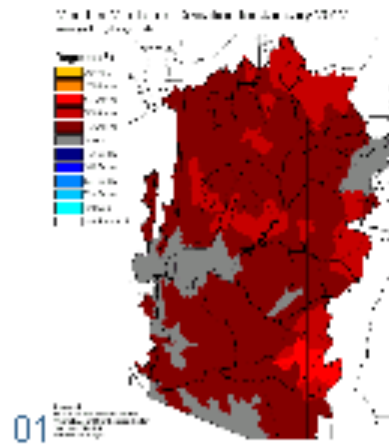
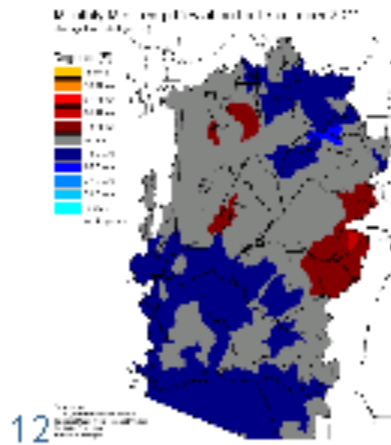
Created 7:18 Mar 25 2012

Virgin River at Virgin (UT): Apr-Jul Volume

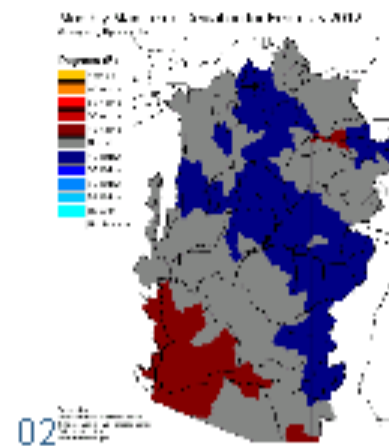
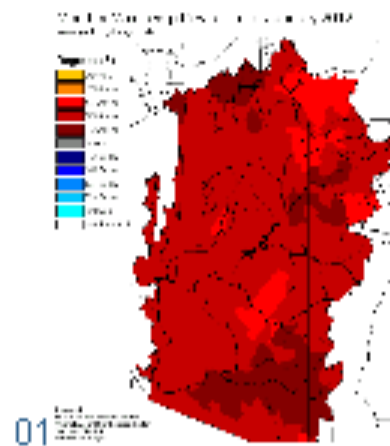
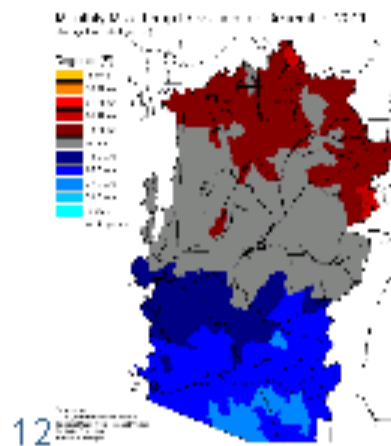


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Minimum Temperature Deviation - CBRFC - 2012



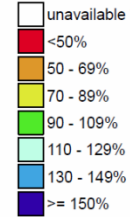
Maximum Temperature Deviation - CBRFC - 2012



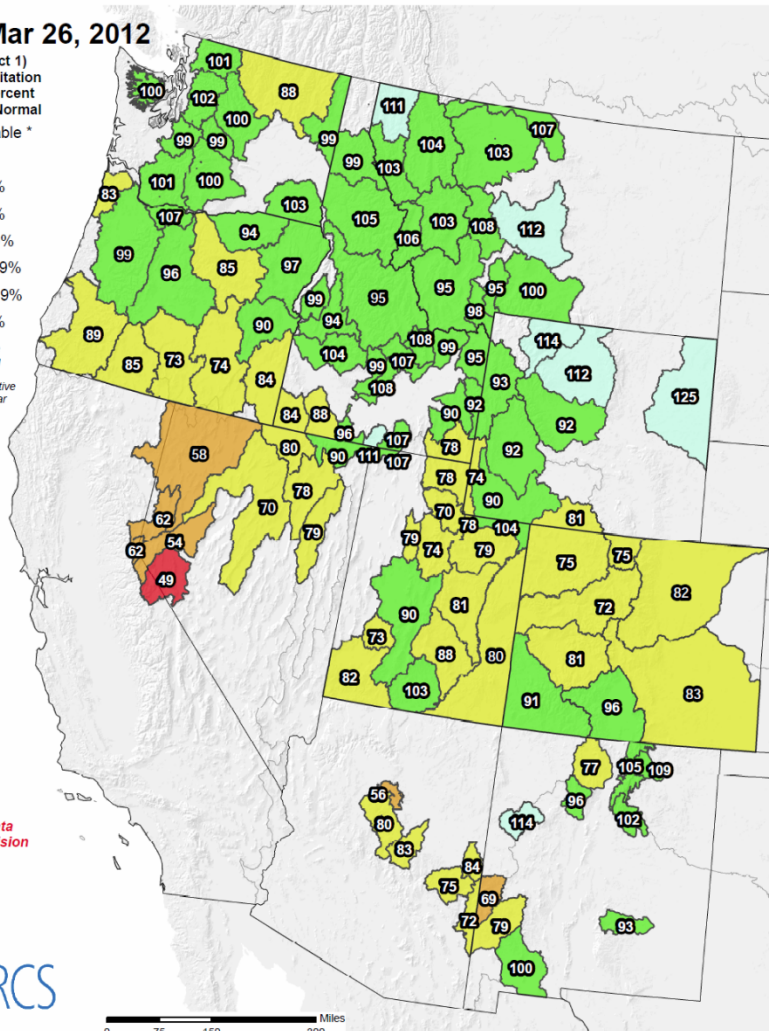
Westwide SNOTEL Water Year (Oct 1) to Date Precipitation % of Normal

Mar 26, 2012

Water Year (Oct 1) to Date Precipitation Basin-wide Percent of 1971-2000 Normal



* Data unavailable at time of posting or measurement is not representative at this time of year



Provisional data subject to revision



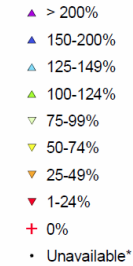
The water year to date precipitation percent of normal represents the accumulated precipitation found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).

Prepared by the USDA/NRCS National Water and Climate Center
 Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
 Based on data from <http://www.wcc.nrcs.usda.gov/reports/>
 Science contact: Jim Marron@por.usda.gov 503 414 3047

SNOTEL Current Snow Water Equivalent (SWE) Percent of Normal Peak

Mar 26, 2012

Current SWE Percent of 1971-2000 Normal Peak

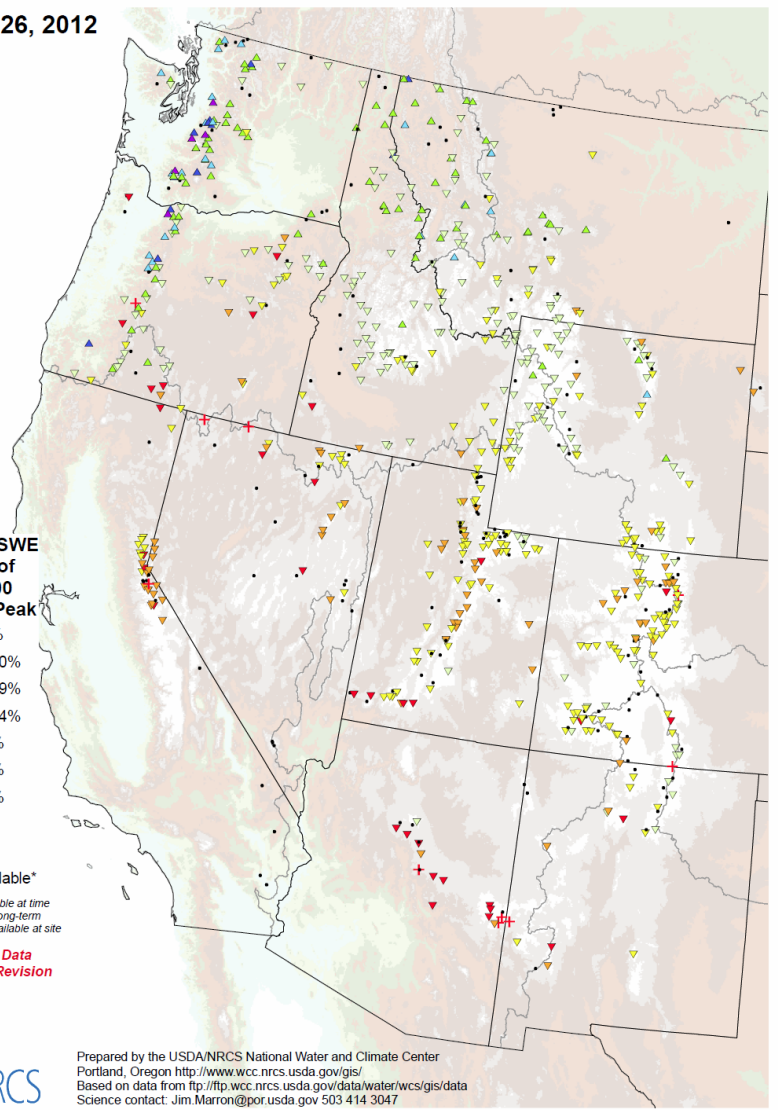


* Data unavailable at time of posting or long-term normal not available at site

Provisional Data Subject to Revision

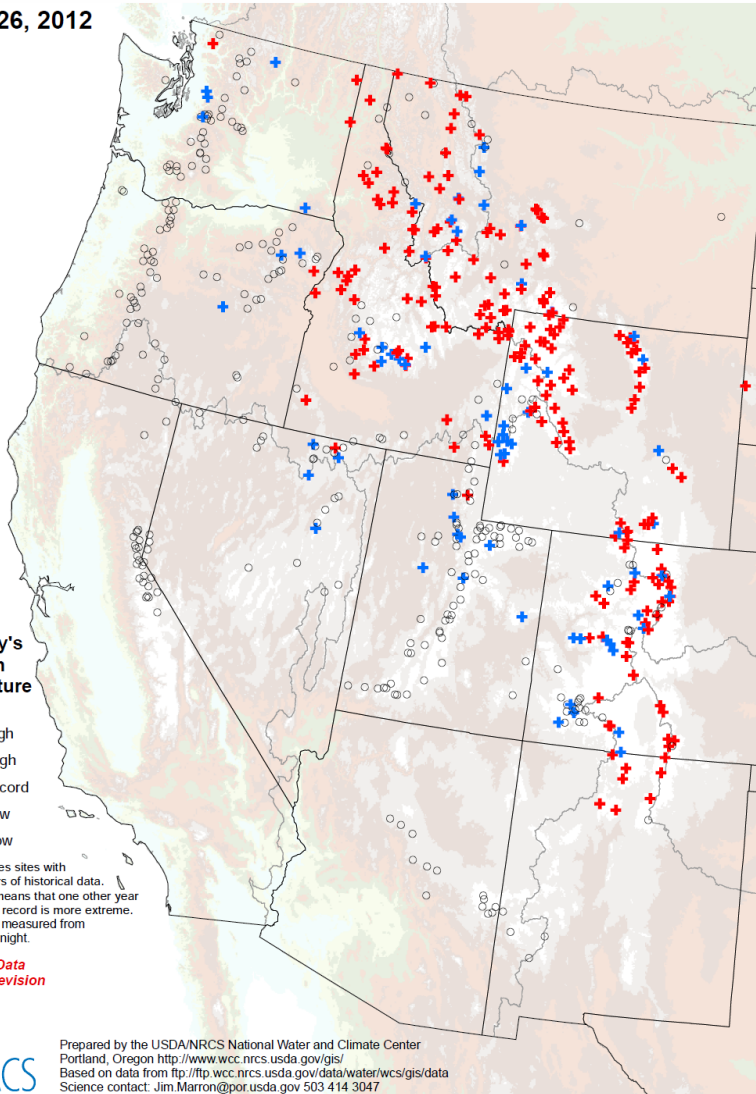


Prepared by the USDA/NRCS National Water and Climate Center
 Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
 Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>
 Science contact: Jim.Marron@por.usda.gov 503 414 3047



SNOTEL Yesterday's Maximum Temperature Records

Mar 26, 2012



Yesterday's Maximum Temperature Records

- + New High
- + Near High
- Non Record
- New Low
- Near Low

Analysis includes sites with at least 15 years of historical data. "Near" record means that one other year of the period of record is more extreme. Temperature is measured from midnight to midnight.

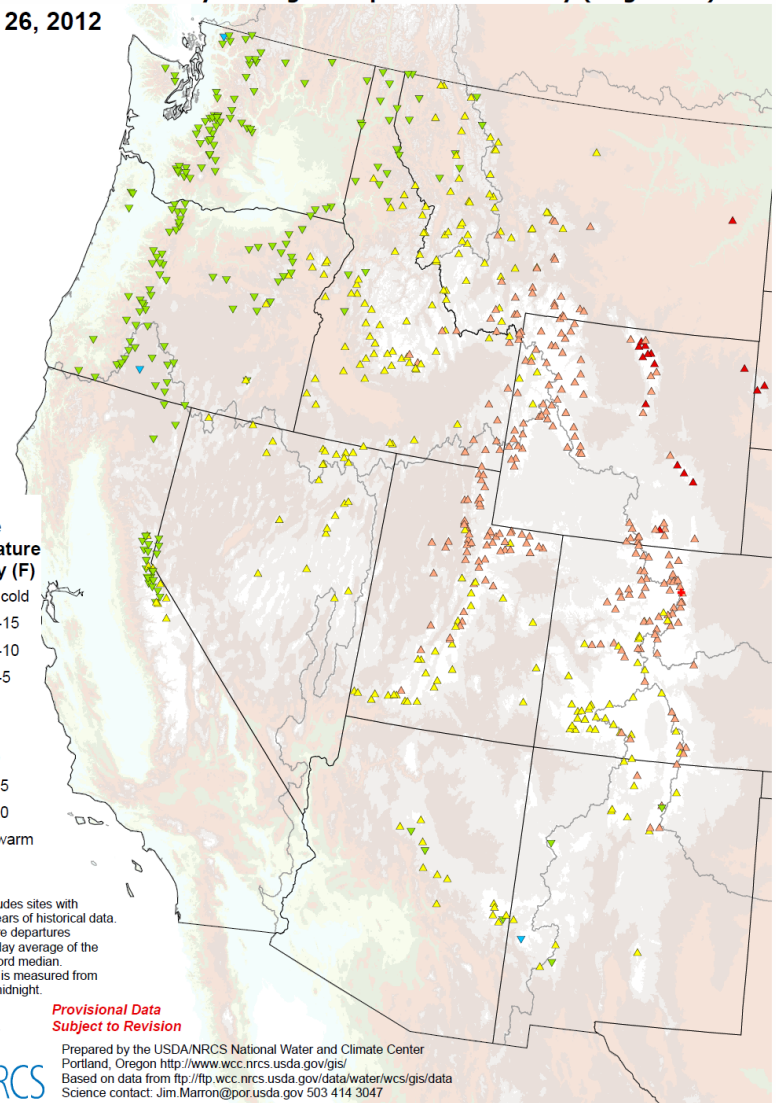
*Provisional Data
Subject to Revision*



Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>
Science contact: Jim Marron@por.usda.gov 503 414 3047

SNOTEL 14-Day Average Temperature Anomaly (Degrees F)

Mar 26, 2012



14-Day Average Temperature Anomaly (F)

- x < -20 cold
- ▼ -20 - -15
- ▼ -15 - -10
- ▼ -10 - -5
- ▼ -5 - 0
- ▲ 0 - 5
- ▲ 5 - 10
- ▲ 10 - 15
- ▲ 15 - 20
- + > 20 warm

Analysis includes sites with at least 15 years of historical data. Anomalies are departures from the 14-day average of the period of record median. Temperature is measured from midnight to midnight.

*Provisional Data
Subject to Revision*



Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon <http://www.wcc.nrcs.usda.gov/gis/>
Based on data from <ftp://ftp.wcc.nrcs.usda.gov/data/water/wcs/gis/data>
Science contact: Jim Marron@por.usda.gov 503 414 3047

Month to Date Guidance Forecast Change as Percent of 1971-2000 Normal

Mar 26, 2012

For guidance only

Month-to-Date
Guidance
Forecast Change
(% normal)

- ✕ > 20% gain
- ▲ 16 - 20%
- ▲ 11 - 15%
- ▲ 6 - 10%
- ▲ 1 - 5%
- ⊖ no change
- ▼ -5 - -1%
- ▼ -10 - -6%
- ▼ -15 - -11%
- ▼ -20 - -16%
- ✚ > 20% loss
- ⊗ Unavailable*

* Forecast unavailable due
to insufficient realtime data
or low forecast skill

Provisional Data
Subject to Revision

0 50 100 200 Miles

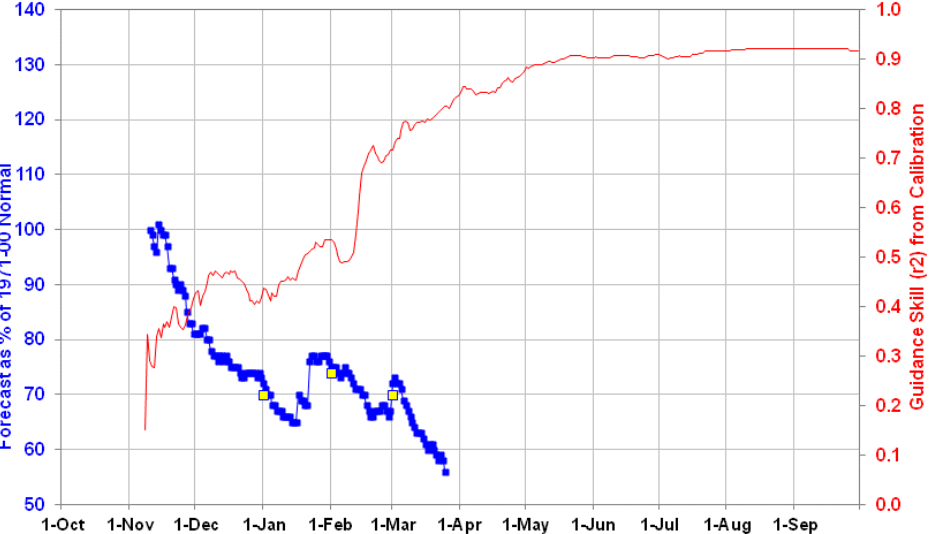


Prepared by the USDA/NRCS National Water and Climate Center
Portland, Oregon http://www.wcc.nrcs.usda.gov/wsf/daily_forecasts.html
Based on data from
ftp://wcc.nrcs.usda.gov/data/water/wcs/daily_forecast/SummaryOutput.csv
Science contact: Jim.Marron@por.usda.gov 503 414 3047

*This is a completely automated objective product
based on SNOTEL data. This product is not meant
to replace or supersede the official forecasts produced
in coordination with the National Weather Service.*

Created 7:01 Mar 25 2012

Taylor Park Reservoir Inflow (co): Apr-Jul Volume



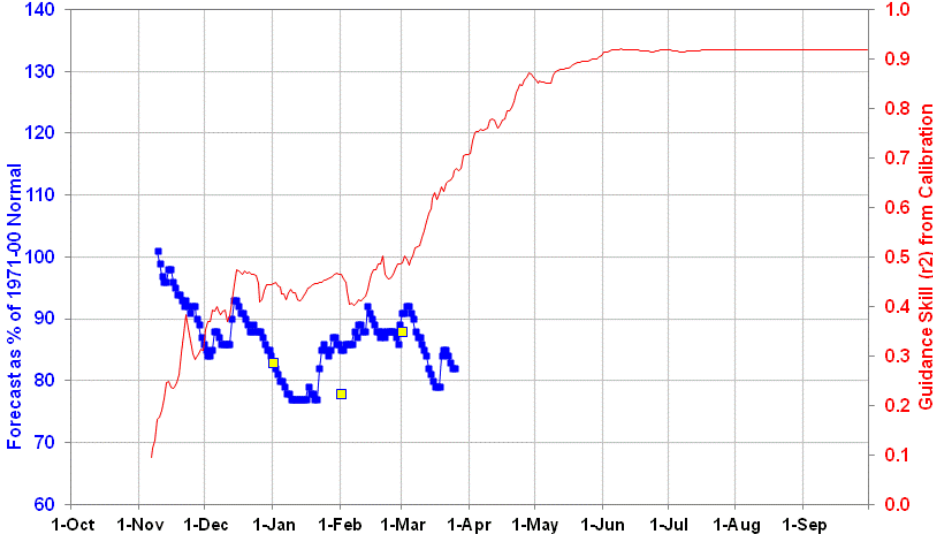
- Guidance fcast % norm
- Official fcast % norm
- Guidance Skill (r2)

This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wet/daily_forecasts.html



Created 7:04 Mar 25 2012

Ridgway Reservoir Inflow (co): Apr-Jul Volume



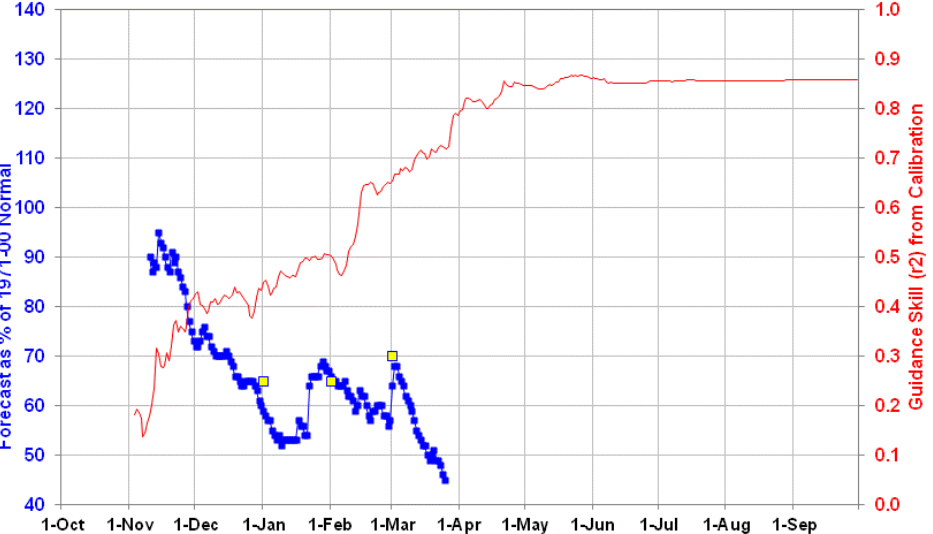
- Guidance fcast % norm
- Official fcast % norm
- Guidance Skill (r2)

This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wet/daily_forecasts.html



Created 7:03 Mar 25 2012

Paonia Reservoir Inflow (co): Mar-Jun Volume



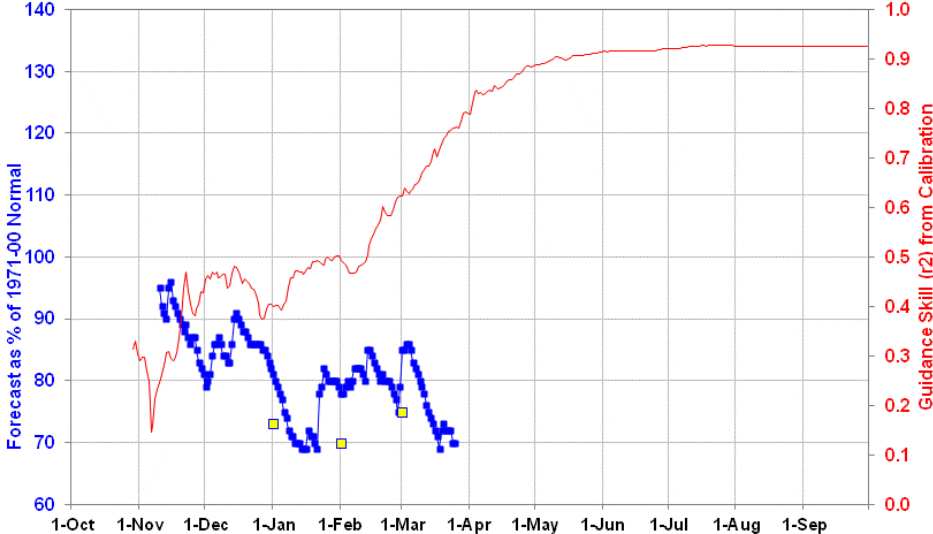
- Guidance fcast % norm
- Official fcast % norm
- Guidance Skill (r2)

This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wet/daily_forecasts.html



Created 7:05 Mar 25 2012

McPhee Reservoir Inflow (co): Apr-Jul Volume



- Guidance fcast % norm
- Official fcast % norm
- Guidance Skill (r2)

This is an automated product based solely on SNOTEL data, provisional data are subject to change. This product is a statistically based guidance forecast combining indices of snowpack and precipitation. Skill is defined as the correlation (squared) between the guidance and observed during calibration. This product does not consider climate information such as El Niño or short range weather forecasts, or a variety of other factors considered in the official forecasts. This product is not meant to replace or supersede the official forecasts produced in coordination with the National Weather Service. Science Contact: Jim.Marron@por.usda.gov www.wcc.nrcs.usda.gov/wet/daily_forecasts.html

