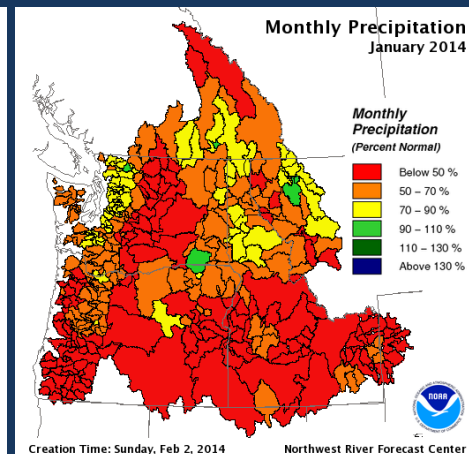
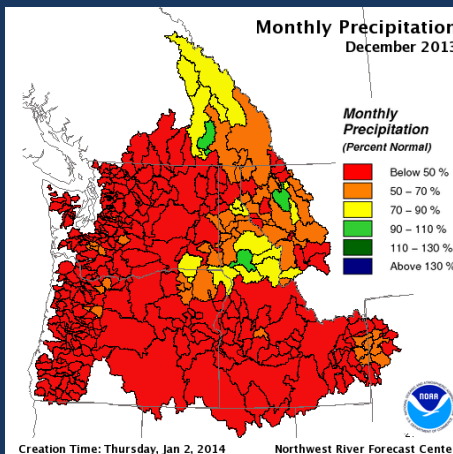
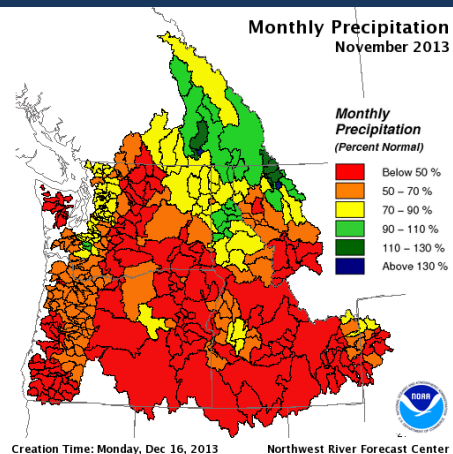
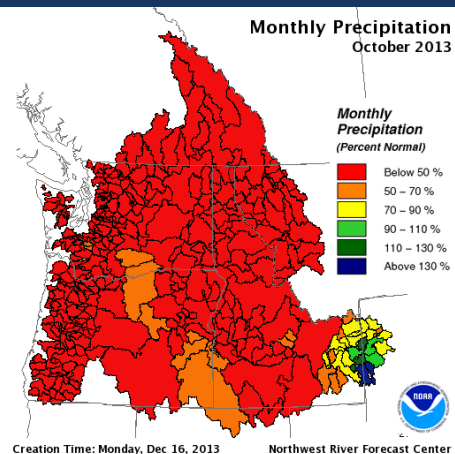




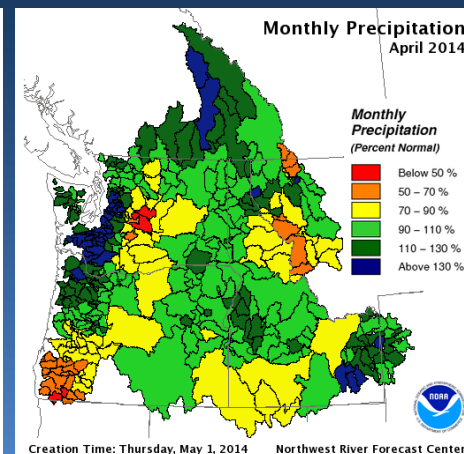
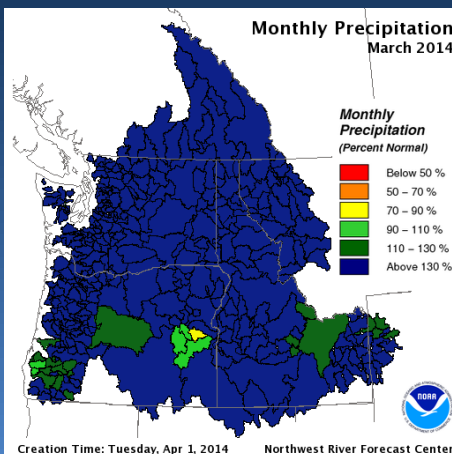
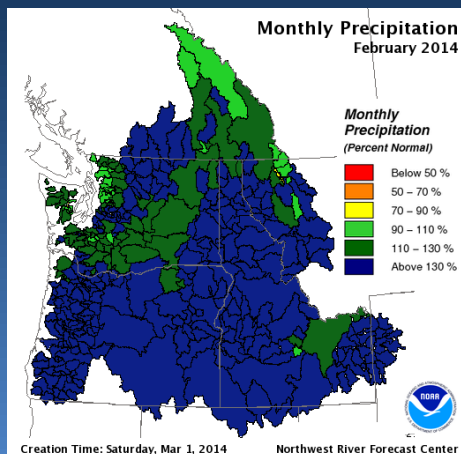
# WY 2014 Monthly Precipitation



Drier Than Normal October - January

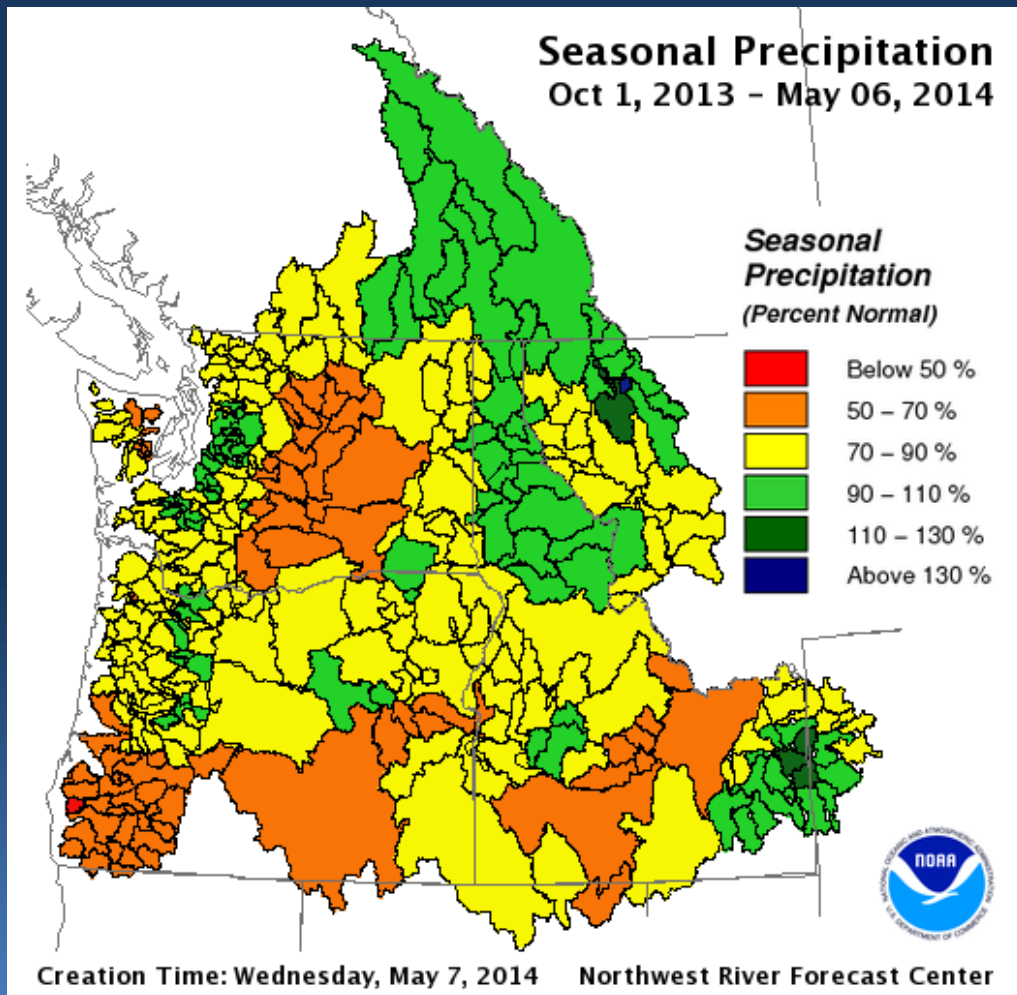


Wetter Than Normal February - April





# Observed Seasonal Precipitation



DIVISION NAME	OBS (in)	% Norm
Snake River abv Ice Harbor Dam	13.7	84
Columbia River abv Grand Coulee	24.5	95
Columbia River abv The Dalles	17.1	86

[http://www.nwrfc.noaa.gov/water\\_supply/wy\\_summary/wy\\_summary.php?tab=1](http://www.nwrfc.noaa.gov/water_supply/wy_summary/wy_summary.php?tab=1)



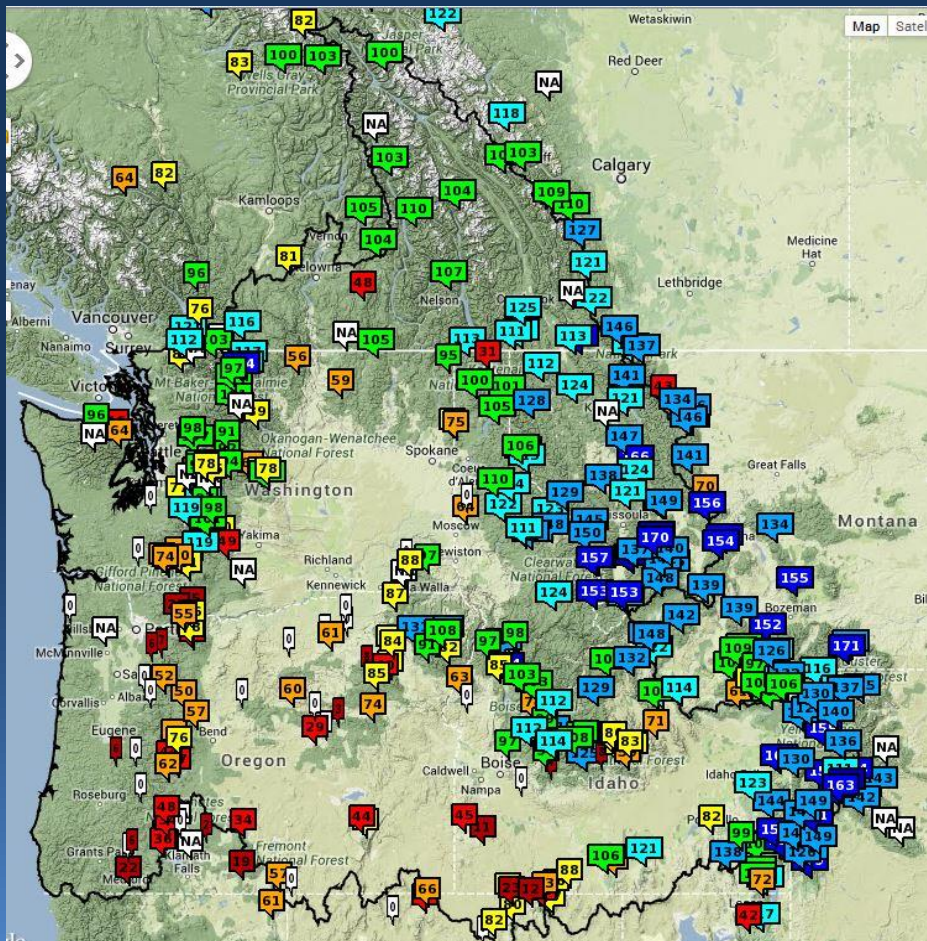


# Snow Conditions

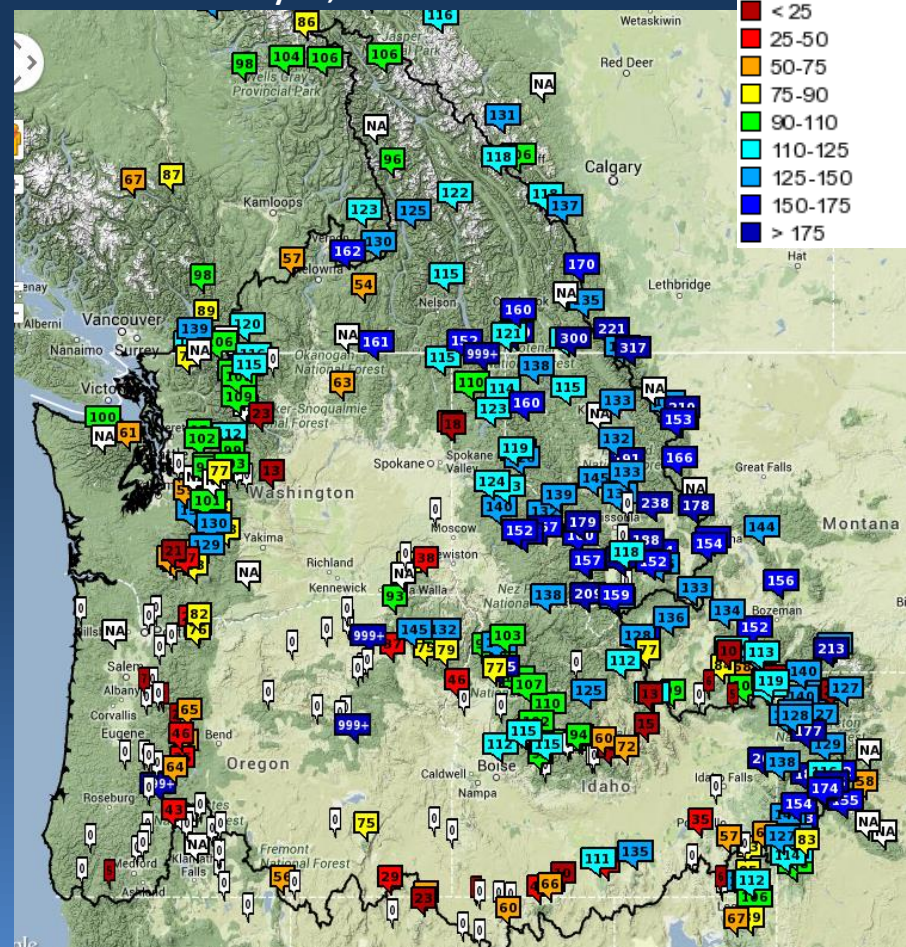


\* Cooler April temperatures have resulted in delayed snow melt

Last Month: Apr 9, 2014



Current: May 7, 2014



<http://www.nwrfc.noaa.gov/snow/>





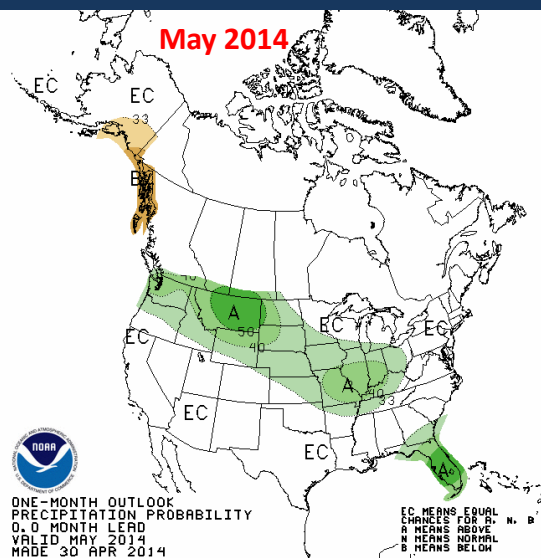
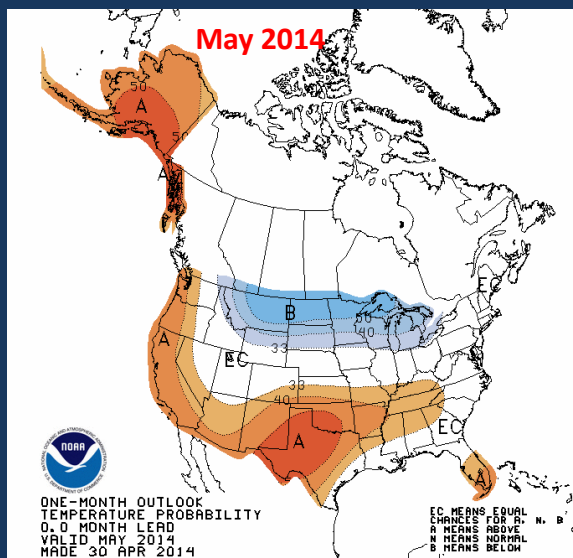
# CPC Climate Outlook



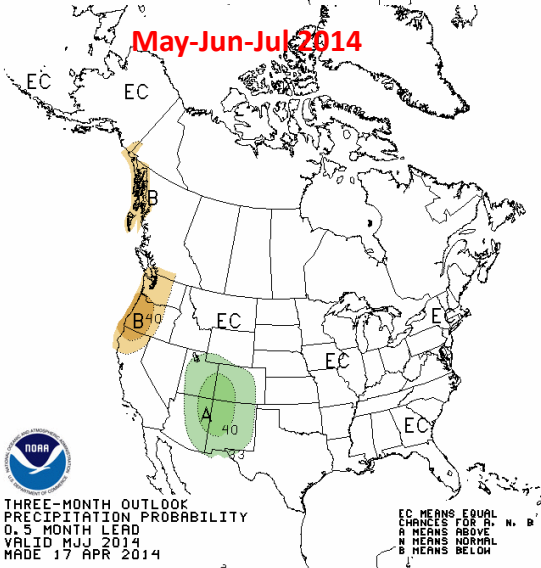
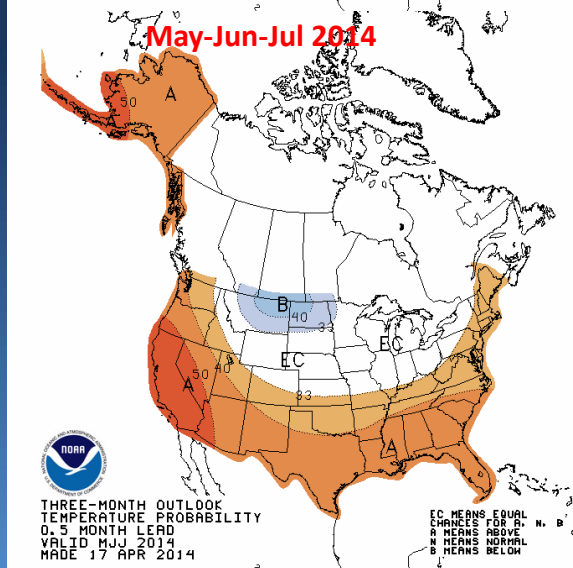
Temperature

Precipitation

Current Month  
Outlook



Three Month  
Outlook

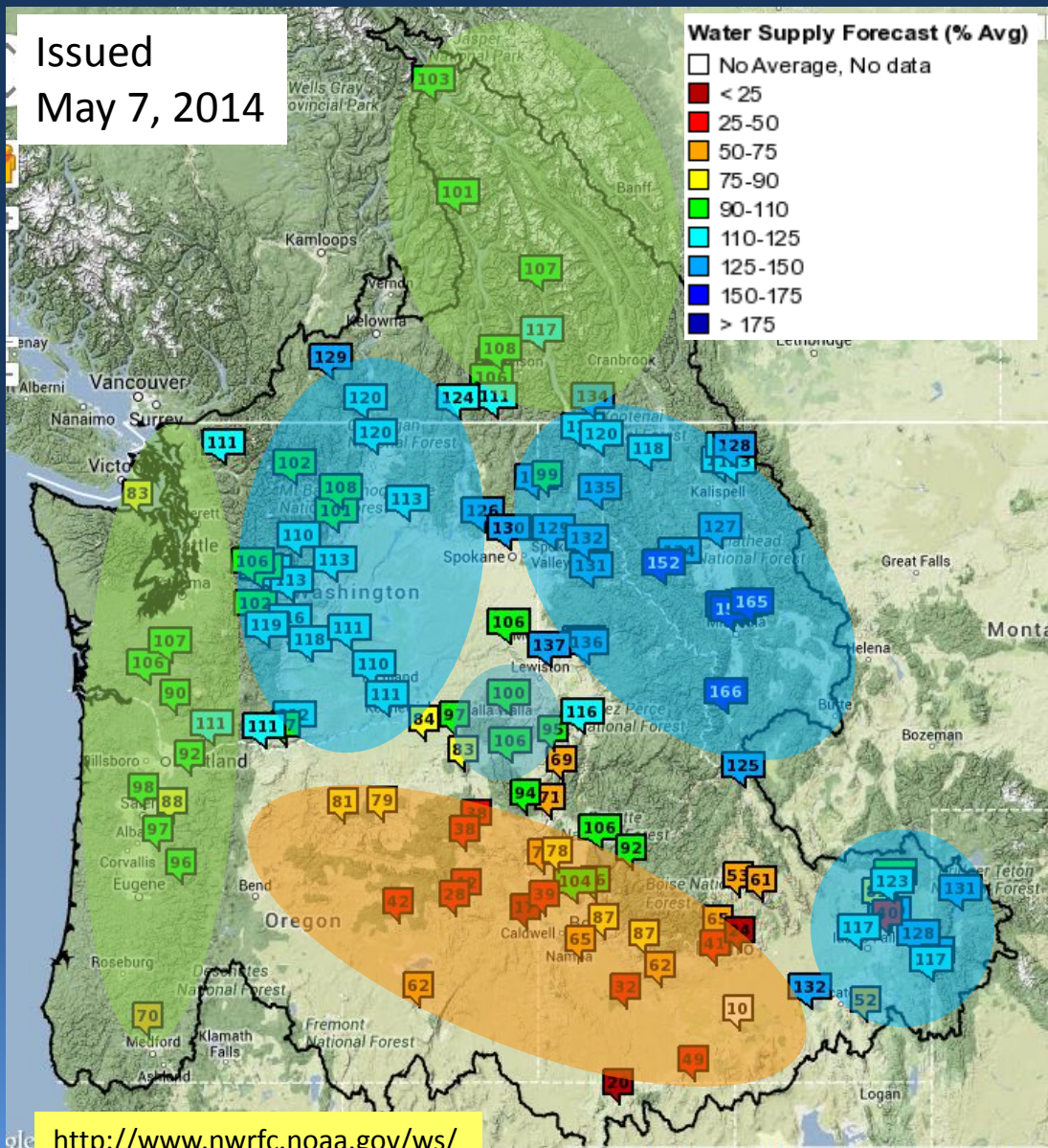




# Apr-Sep Water Supply Summary



Issued  
May 7, 2014



Forecasts for basins contributing to The Dalles on the Columbia river are generally normal to above normal

Forecasts for basins in southeast Oregon, and southwest Idaho are significantly below normal.

Forecasts west of the Cascades are near normal (improved in SW Oregon since April 1).



# Northwest River Forecast Center Water Supply Forecasts

Close Archive Data/Normals Rankings Adjustments Verification Verify All Years Help

## COLUMBIA - THE DALLES DAM (TDAO3) Forecasts for Water Year 2014

### Official Forecast

10 days QPF: Ensemble: 2014-05-07 Issued: 2014-05-07

Forecast Period	Forecasts Are in KAF				30 Year Average (1981-2010)
	90 %	50 %	% Average	10 %	
APR-SEP	95837	102614	111	110517	92704
APR-JUL	82466	87759	110	95440	79855
APR-AUG	90704	96311	110	104261	87532
JAN-JUL	103794	109087	108	116768	101368

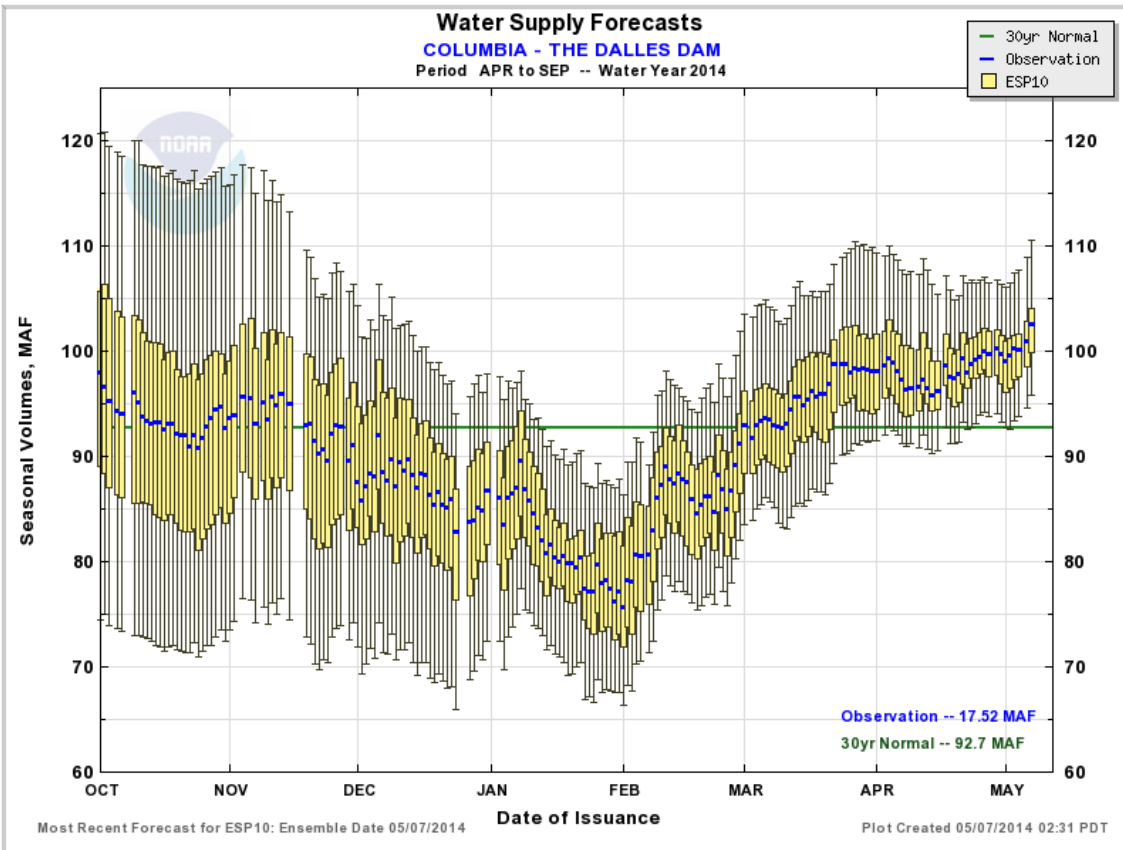
5 days QPF: Ensemble: 2014-05-07 Issued: 2014-05-07

APR-SEP	96517	103660	112	110607	92704
APR-JUL	82894	88229	110	96079	79855
APR-AUG	91282	96741	111	104724	87532
JAN-JUL	104222	109557	108	117407	101368

0 days QPF: Ensemble: 2014-05-07 Issued: 2014-05-07

APR-SEP	96602	102684	111	109412	92704
APR-JUL	82680	87972	110	95667	79855
APR-AUG	91153	96861	111	103867	87532
JAN-JUL	104008	109300	108	116995	101368

Move the mouse over the desired "Forecast Period" to display a graph.



Max Scale Scale To Data Scale To Last 45 Days

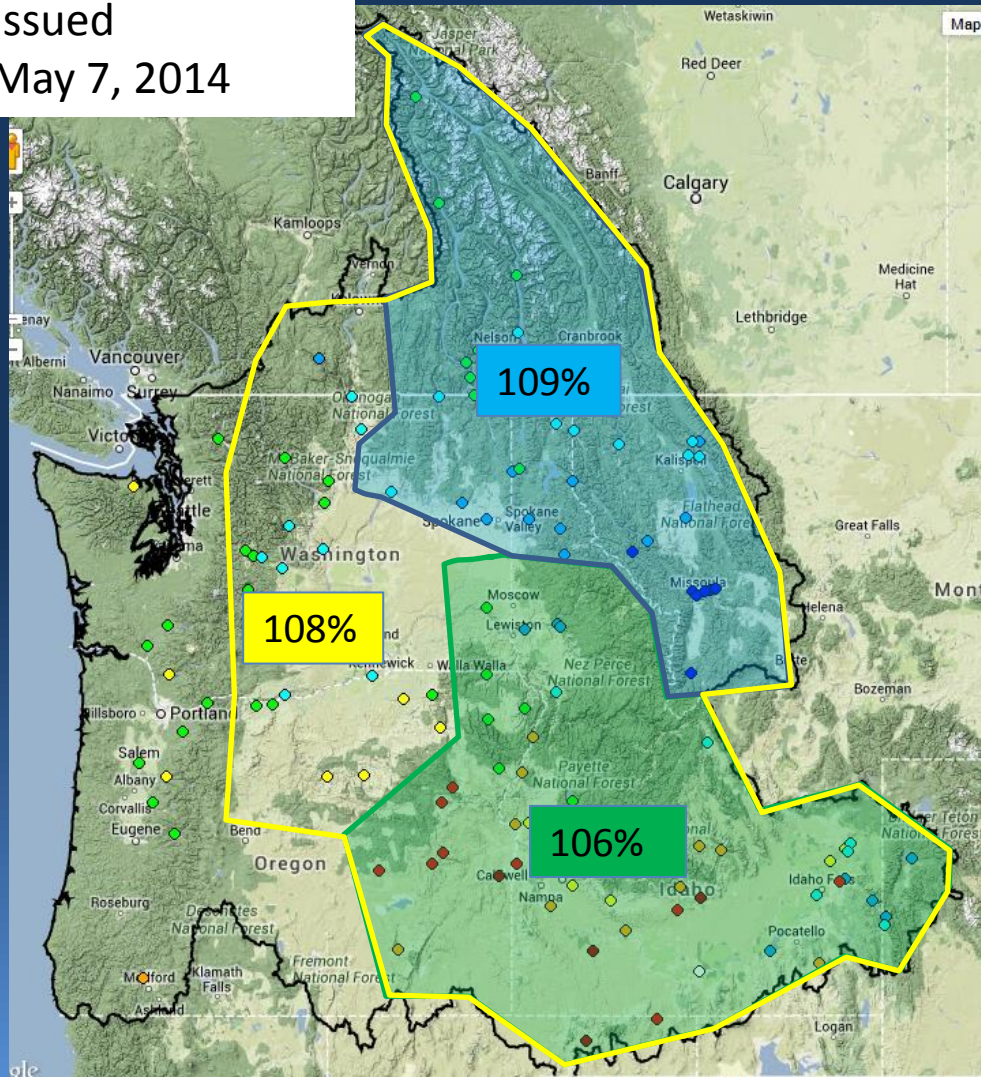
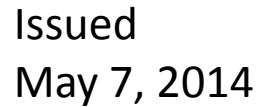
### Overlay

ESP10 ESP5 ESP0

### Data Files

CSV (ESP10 / APR-SEP)





<http://www.nwrfc.noaa.gov/ws/>

Snake Change from April 9th

– Lower Granite Dam

C

Rank: 24/54

Columbia  
(Jan-Jul)

- *Grand Coulee Dam*

+5

Rank: 22/54

- *The Dalles Dam*

+5

Rank: 21/54

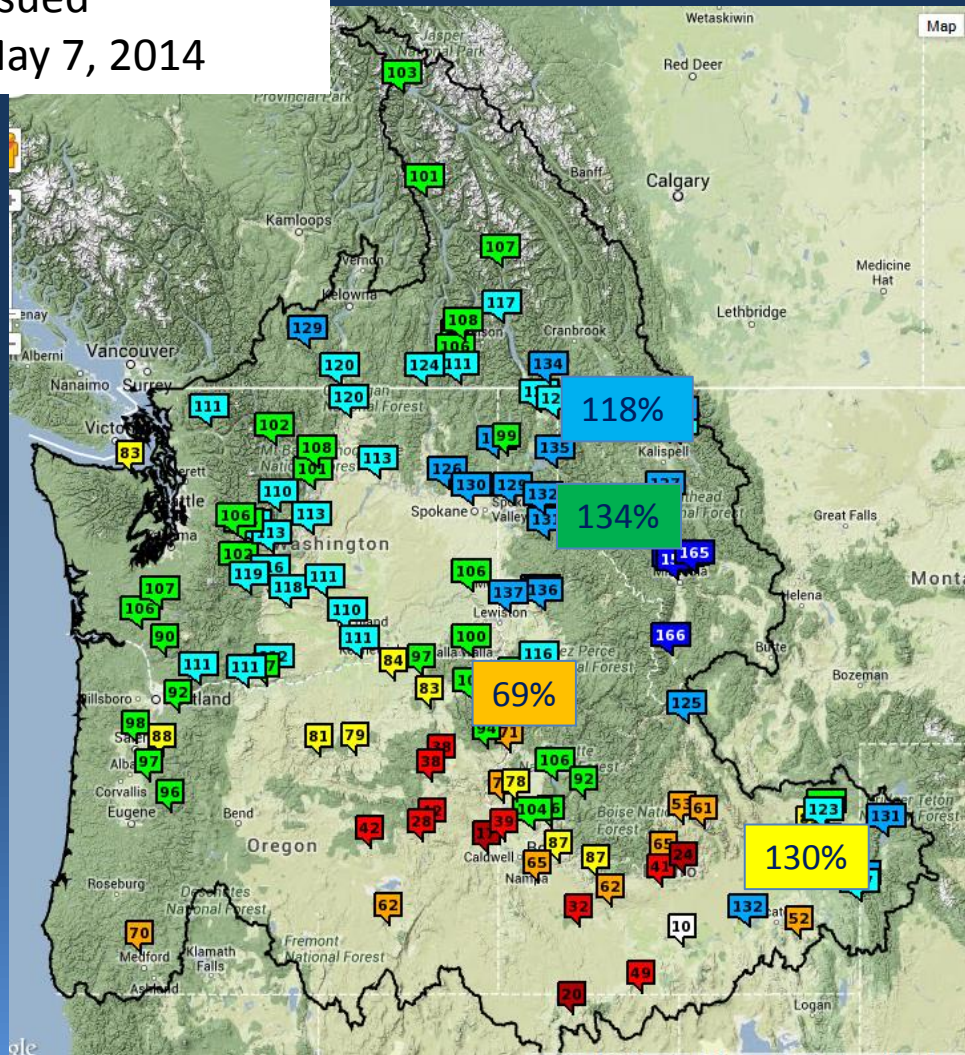


# Water Supply Forecasts

Apr-Sep



Issued  
May 7, 2014



East Side

Change from  
April 9th

– Kootenai at Libby Dam **+9** Rank: 18/54

– Clark Fork nr Plains **+6** Rank: 10/44

– Snake at Hells Canyon **-2** Rank: 29/44

– Snake nr Heise **+4** Rank: 14/44



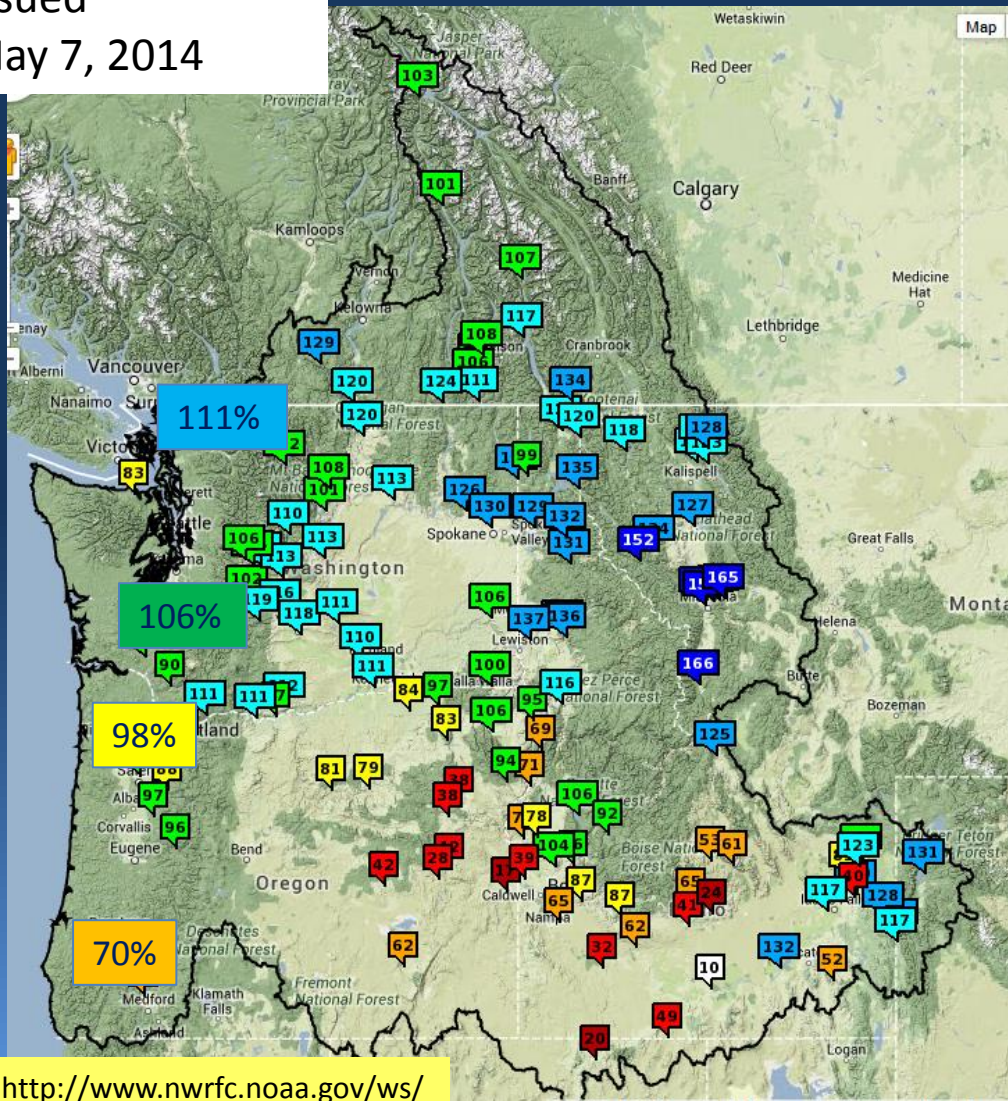


# Water Supply Forecasts

Apr-Sep



Issued  
May 7, 2014



<http://www.nwrfc.noaa.gov/ws/>

## West Side

Change from  
April 9th

– Skagit nr Concrete

**+9**

Rank: 15/44

– Cowlitz at Castle Rock

**+20**

Rank: 20/44

– Willamette at Salem

**+7**

Rank: 23/44

– Rogue at Raygold

**+4**

Rank: 38/44



# NWRFC Water Supply Webpage

[http://www.nwrfc.noaa.gov/water\\_supply/ws\\_schd.cgi](http://www.nwrfc.noaa.gov/water_supply/ws_schd.cgi)



2014 Schedule for <i>Live</i> Water Supply Briefings					
Jan	Feb	Mar	Apr	May	Jun
9	6	6	10	8	TBD
<i>All presentations held at 10am PDT/PST, unless noted otherwise</i>					
<a href="#"><b><i>Click here for Registration Information</i></b></a>					
<a href="#"><b><i>Archive of Previous Briefings</i></b></a>					

<http://www.nwrfc.noaa.gov/presentations/presentations.cgi>

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