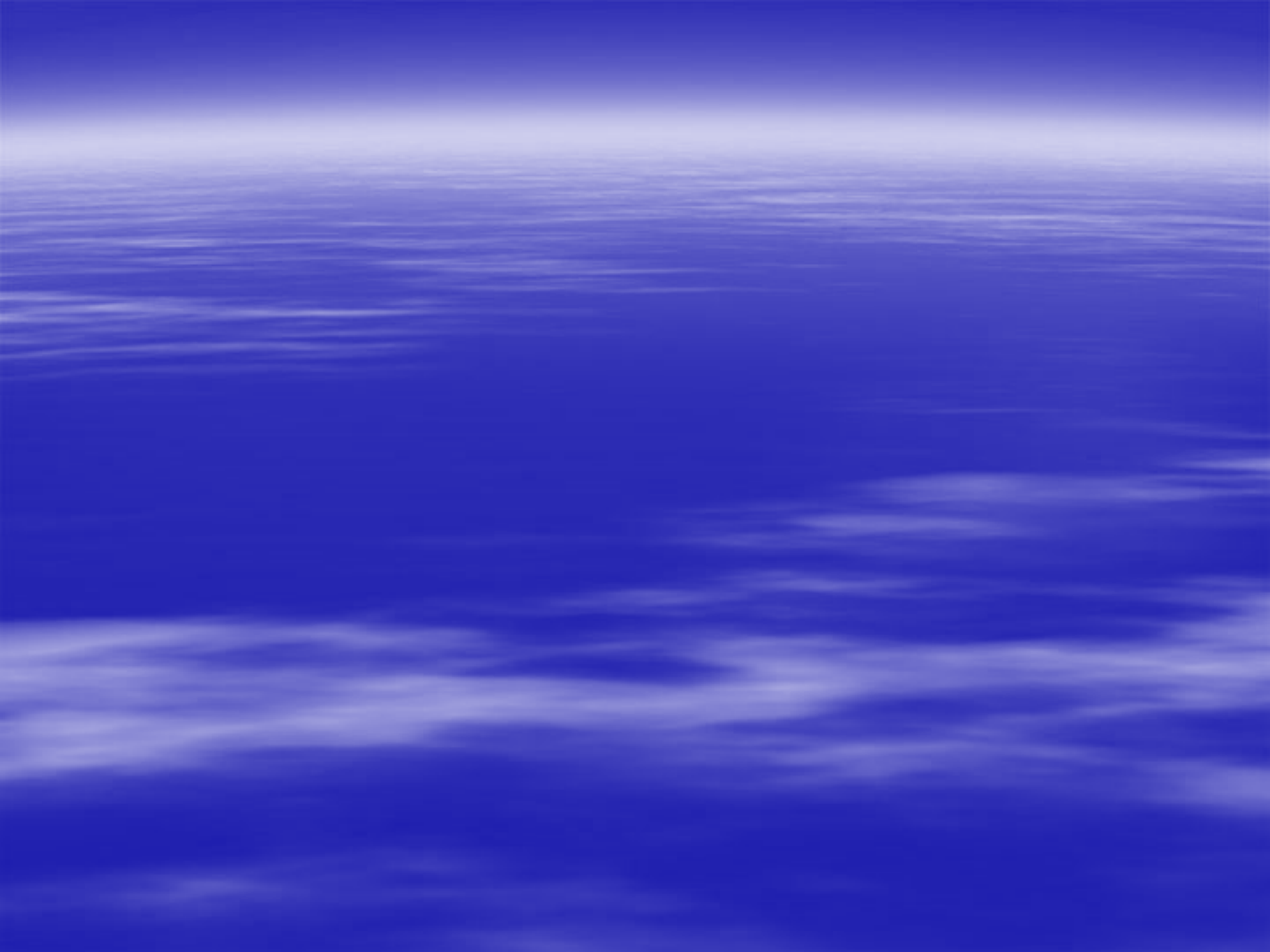


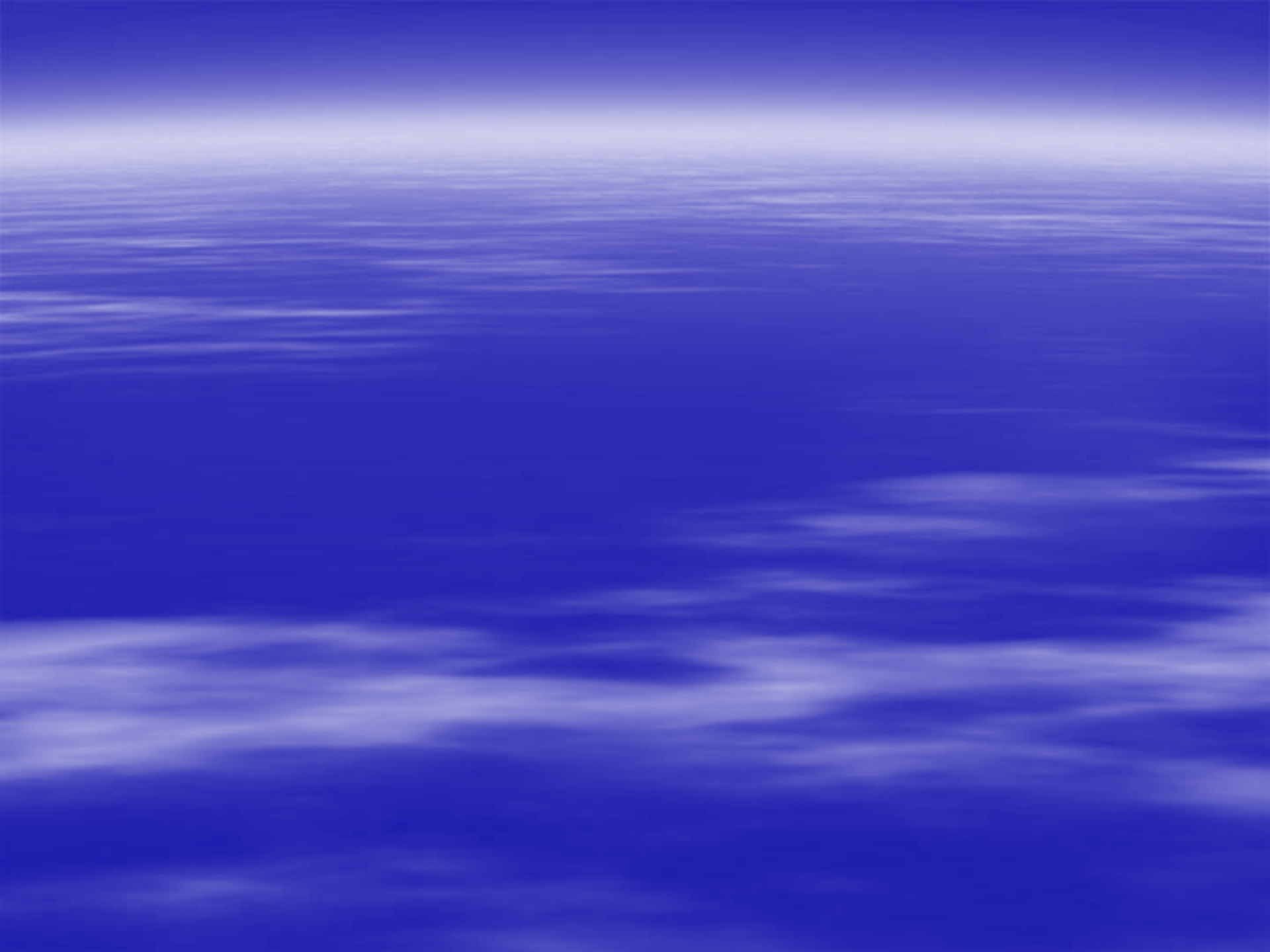
Water Resources Department Drought Tools

Dwight French

Water Right Services Division Administrator
Oregon Water Resources Department







2015 Drought

1. How bad did it get?
2. How do droughts get declared?
3. What are the WRD drought tools?

How Bad Did It Get?

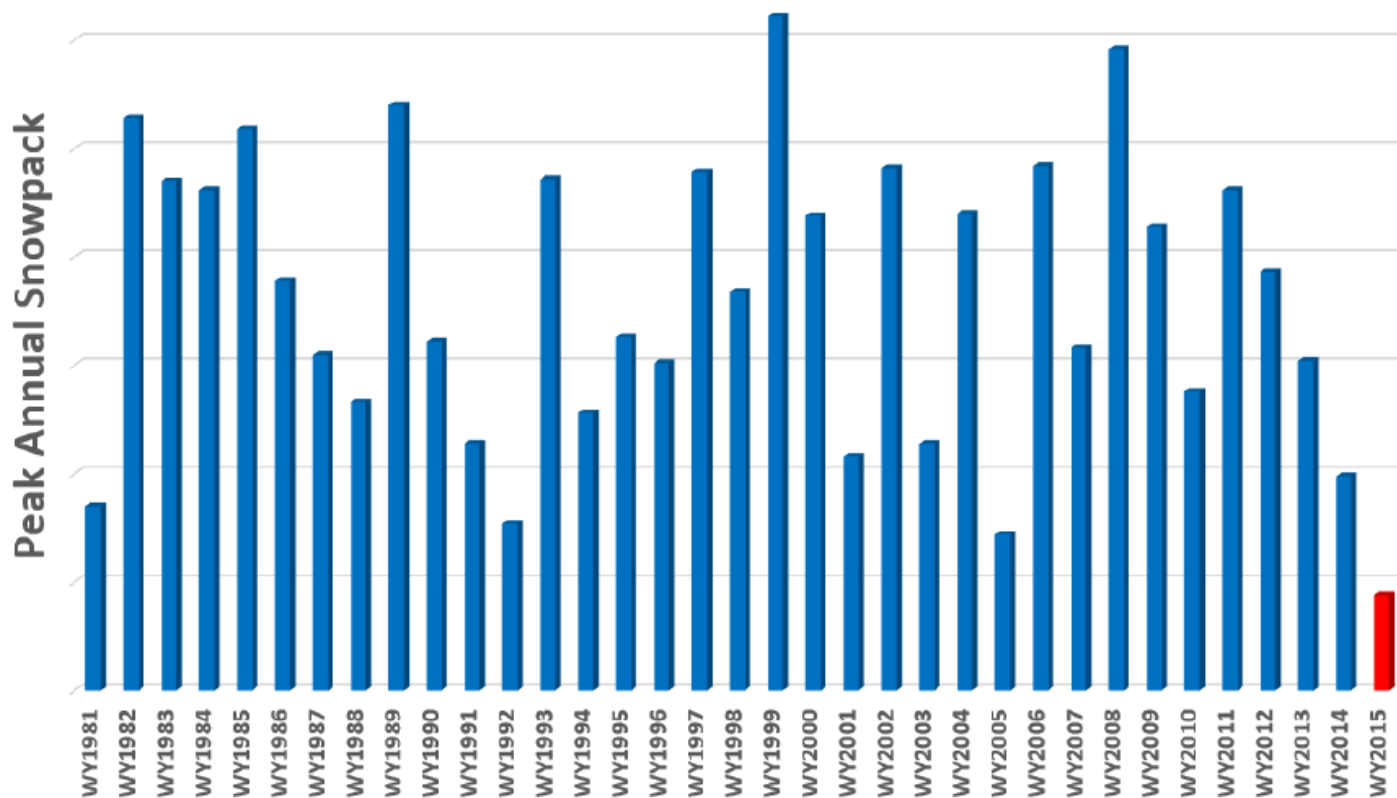
1. Lowest snow pack in 35 years.
2. May – July = Warmest Ave Temp since 1895

Oregon Basin Outlook Report

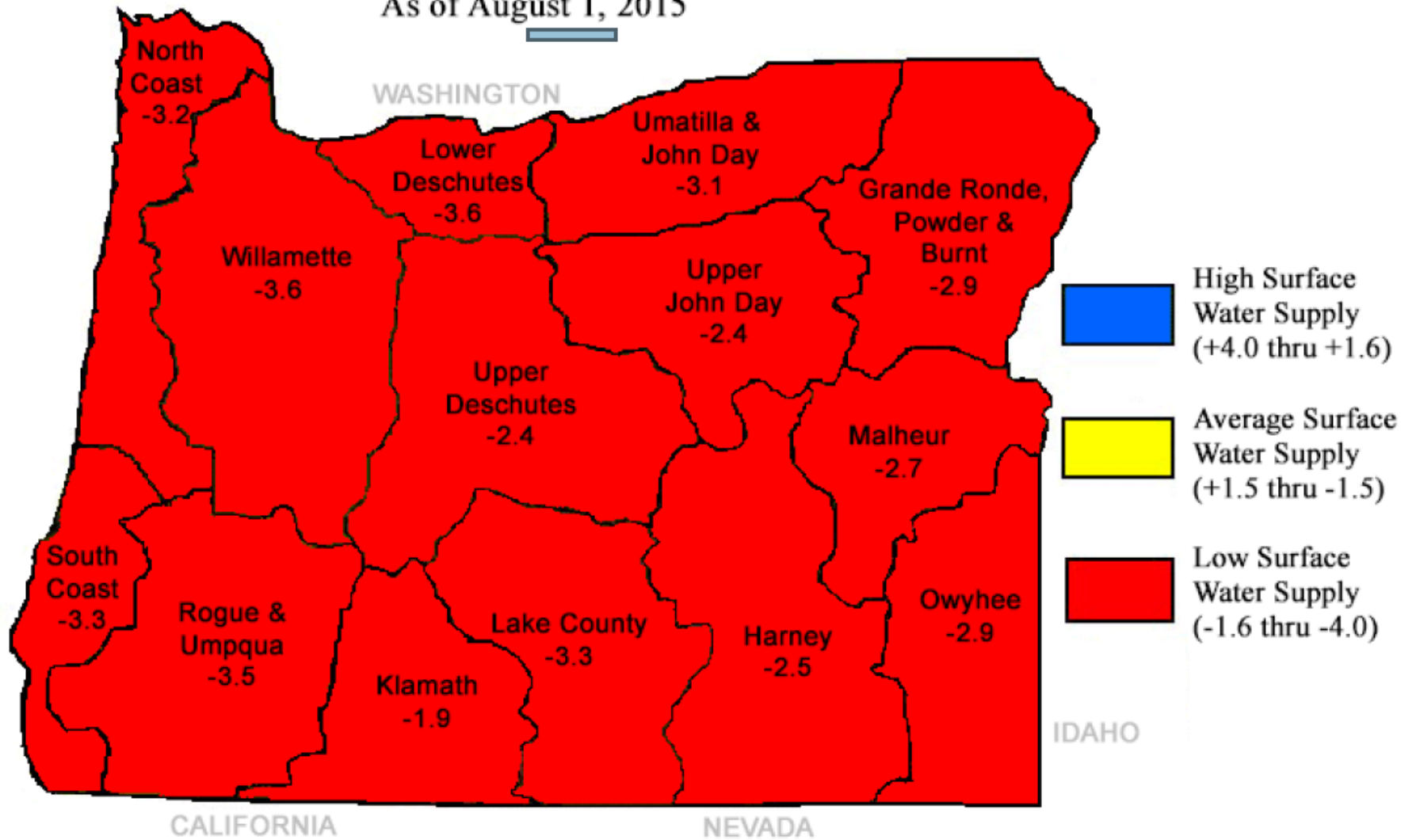
June 1, 2015

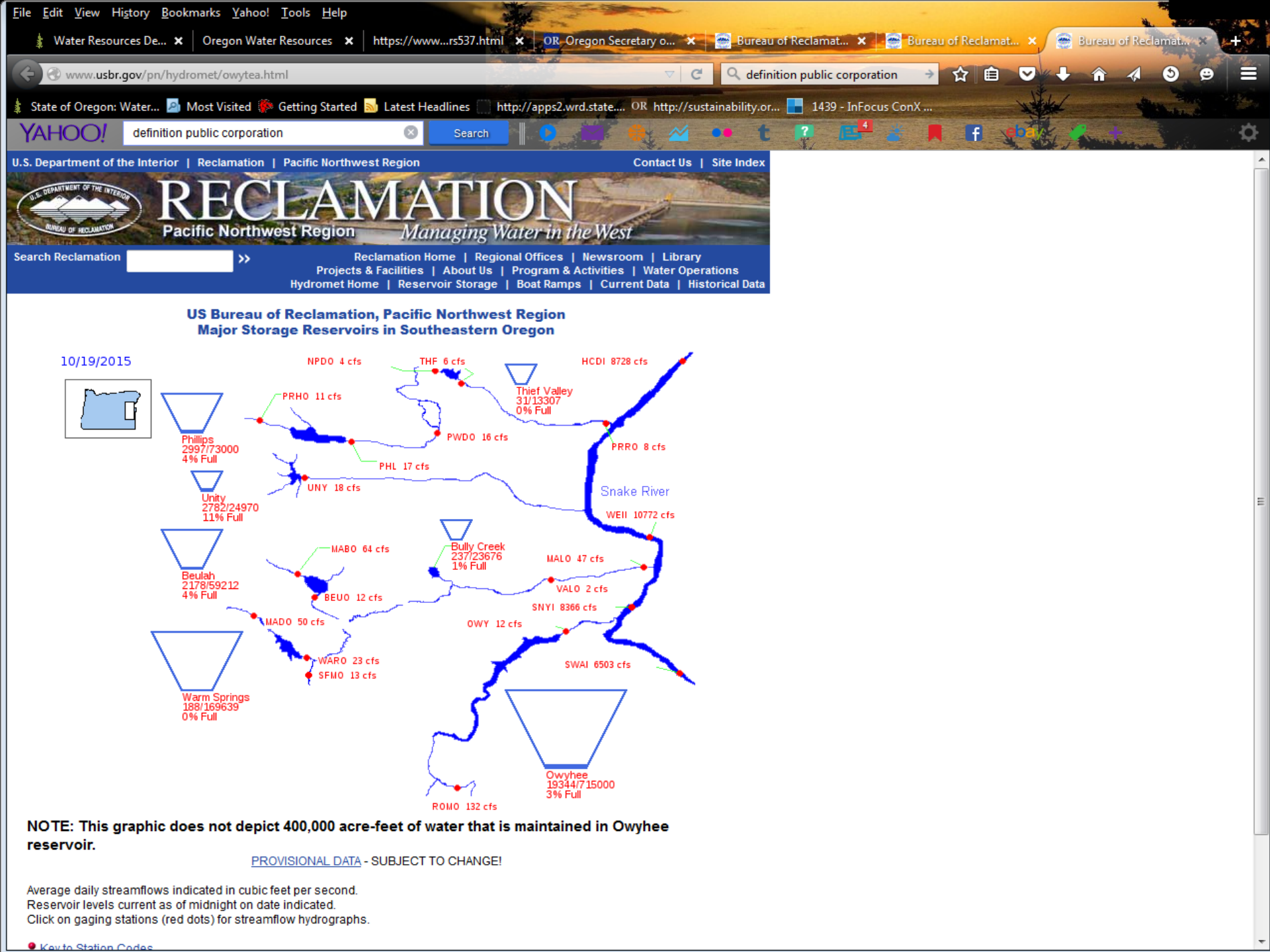
****Final Report for 2015****

Oregon Snowpack Lowest on Record
2015 Water Year



OREGON SURFACE WATER SUPPLY INDEX (SWSI) As of August 1, 2015









Oregon's Drought Council*

Drought Declaration Status

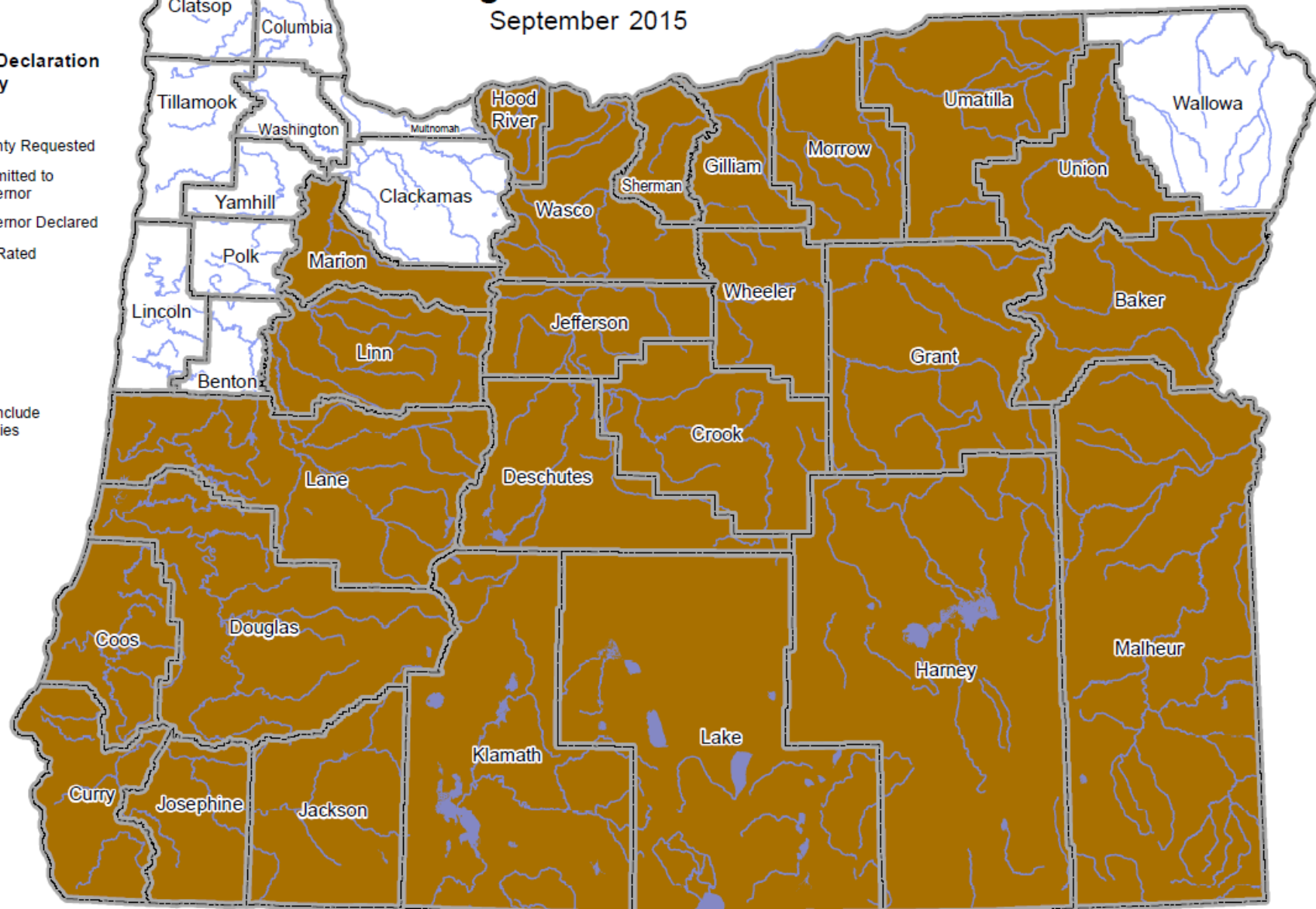
September 2015

Drought Declaration by County

Status

-  County Requested
-  Submitted to Governor
-  Governor Declared
-  Not Rated

*Members Include State Agencies



Process for Drought Declaration County by County

1. County makes a request for state drought declaration.
2. Technical review by Water Availability Committee and Oregon Drought Council
3. If approved by the WAC and ODC, governor issues Executive Order.

Drought Tools

1. Only available if a drought is declared by the governor.
2. Irrigation season or calendar year limit.

Drought Tools

- Temporary Emergency Water Use Permit
- Temporary Transfer
- Temporary Instream Lease
- Temporary Substitution
- Special Option Agreements
- Temporary Exchange of Water
- Human Consumption or Stock Water Use Preference



ent Drought Water Right Summary Report

<u>County</u>	<u>Applications _Rec'd</u>	<u>Applications _Denied</u>	<u>Applications _Approved</u>	<u>Acres _Approved</u>	<u>Transfers _Rec'd</u>	<u>Transfers _Denied</u>	<u>Transfers _Approved</u>
Baker	1	1			5		5
Crook	2		1	69.20	1		1
Harney	2	1		372.60	2	1	1
Jackson	0				2		2
Klamath	39	1	31	21745.80	1		1
Lake	5	1		1454.40	2		2
Lane	0				6		6
Malheur	14		13	3818.52	4		4
Morrow	1		1	32.70			
Umatilla	0				1		1
Wasco	0				1		1

Questions ?

More info: **www.drought.oregon.gov**
<http://www.oregon.gov/OWRD/pages/index.asp>