



Board of Commissioners

P.O. Box 788 • Heppner, OR 97836
541-676-5613
www.co.morrow.or.us

Commissioner Don Russell, Chair
Commissioner Jim Doherty
Commissioner Melissa Lindsay

Dr. Brenda Bateman
Technical Services Division Administrator
Oregon Water Resources Department
Co-Chair, Oregon Drought Readiness Council
725 Summer St., N.E., Suite A
Salem, OR 97301
Email: brenda.o.bateman@oregon.gov

Ms. Sonya Andron
Operations & Preparedness Manager
Oregon Office of Emergency Management
Co-Chair, Oregon Drought Readiness Council
P.O. Box 14370
Salem, OR 97301
Email: Sonya.Andron@state.or.us

RE: Morrow County Drought

August 1, 2018

Dear Dr. Bateman and Ms. Andron,

Morrow County, by and through its County Elected Officials, requests that the Governor of Oregon issue an Executive Order for all of Morrow County under the provisions of ORS 536 as a direct result of severe, continuing and projected drought conditions.

There is the potential for Morrow County agricultural and livestock, natural resources, recreational, tourism, and related economies to experience widespread and severe damage resulting from extreme weather conditions within the County. We are already experiencing fires, reduced stream flows and precipitation, which are negatively affecting recreation, agriculture – both crop and livestock.

The County has already formally declared a drought and has attached a copy of the adopted Resolution for your files.

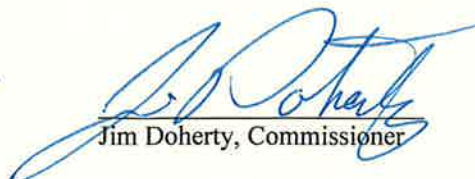
The Morrow County Board of Commissioners has determined that additional action by and support from the State is needed. This may include assistance from the Oregon Water Resources Department and other Oregon executive branch agencies, operating within their statutory authorities.

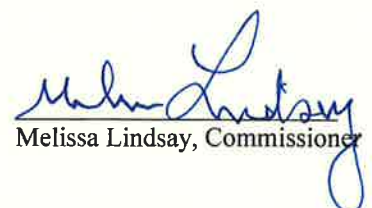
Morrow County Board of Commissioners therefore requests an Executive Order from the Governor, declaring drought in Morrow County.

We extend in advance our appreciation for your consideration on this matter.

Sincerely,


Don Russell, Chair


Jim Doherty, Commissioner


Melissa Lindsay, Commissioner

**BEFORE THE BOARD OF COMMISSIONERS
FOR MORROW COUNTY, OREGON**

IN THE MATTER OF DECLARING)
A STATE OF DROUGHT EMERGENCY) RESOLUTION NO. R-2018-18
IN MORROW COUNTY)

THIS MATTER COMING BEFORE THE Morrow County Board of Commissioners sitting as the County governing body on August 1, 2018, at a regularly scheduled meeting;

WHEREAS, information has been provided to the Morrow County Board of Commissioners that a drought is occurring in Morrow County and that protective actions may be or are required to protect the citizens of Morrow County;

WHEREAS, the U.S. Secretary of Agriculture has designated Morrow County as a contiguous disaster county due to drought, enabling producers in the County eligible for emergency aid, with a moderate drought monitor condition;

WHEREAS, the Governor has made the determination that a state of drought emergency exists in Baker, Grant, Wheeler, Harney, Klamath, Lake and Douglas Counties;

WHEREAS, the National Drought Mitigation Center has listed Morrow County as “Abnormally Dry” as of July 17, 2018.

WHEREAS; unless weather conditions improve substantially to above normal conditions, water users who rely on stored water will have a shortened water use season, and depending upon the priority date of their water right, water users who rely on stream flows will have substantially less water available and a shortened water use season;

NOW THEREFORE, the Morrow County Board of Commissioners resolves that:

1. A state of emergency exists in Morrow County due to drought conditions.
2. Due to the state of emergency, the Morrow County Board of Commissioners does hereby request and entreat the Honorable Kate Brown, Governor of the State of Oregon, to:

- A. Declare a "State of Emergency," a drought, to exist in Morrow County, Oregon;
- B. Direct the Oregon Water Resources Department to provide all available means of assistance to Morrow County agricultural producers.
- C. Direct Office of Emergency Management to coordinate and assist as needed to address current and projected conditions in Morrow County.
- D. Direct all other state agencies to coordinate with the above agencies and to provide appropriate state resources as determined necessary to assist those affected in Morrow County.

Dated this 1st day of August, 2018.

**MORROW COUNTY BOARD OF COMMISSIONERS
MORROW COUNTY, OREGON**



Don Russell, Chair



Jim Doherty, Commissioner



Melissa Lindsay, Commissioner

Approved as to Form:



Morrow County Counsel

U.S. Drought Monitor Oregon

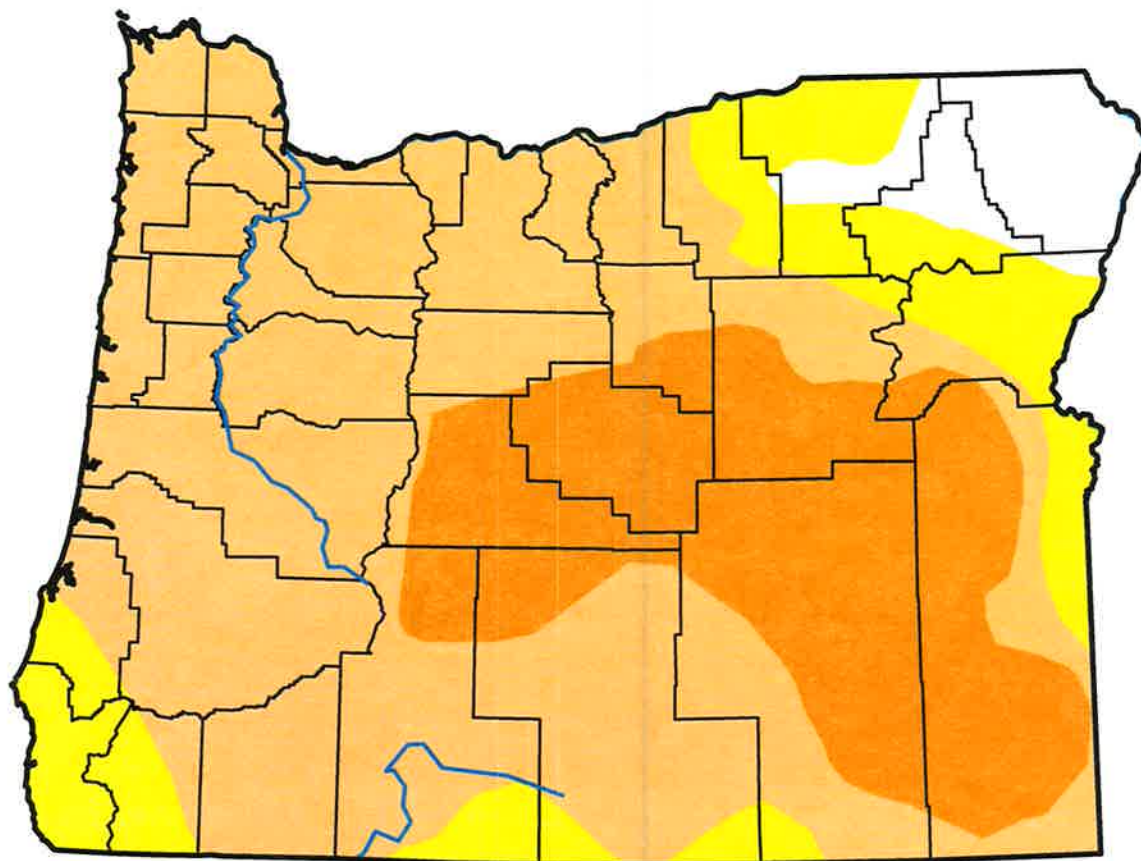
July 17, 2018

(Released Thursday, Jul. 19, 2018)

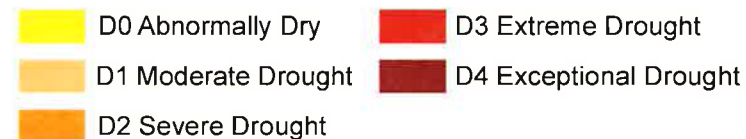
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	5.52	94.48	80.60	25.10	0.00	0.00
Last Week <i>07-10-2018</i>	5.52	94.48	68.58	18.01	0.00	0.00
3 Months Ago <i>04-17-2018</i>	32.94	67.06	31.83	0.00	0.00	0.00
Start of Calendar Year <i>01-02-2018</i>	100.00	0.00	0.00	0.00	0.00	0.00
Start of Water Year <i>09-26-2017</i>	39.23	60.77	28.57	0.00	0.00	0.00
One Year Ago <i>07-18-2017</i>	66.97	33.03	0.00	0.00	0.00	0.00



Intensity:



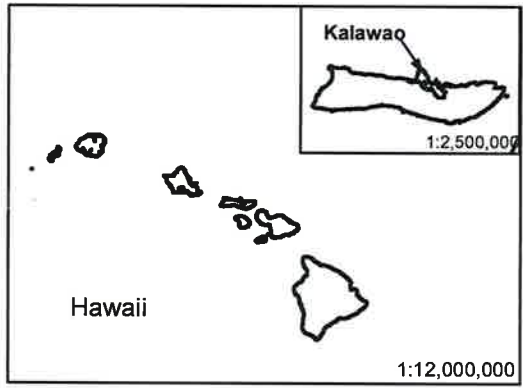
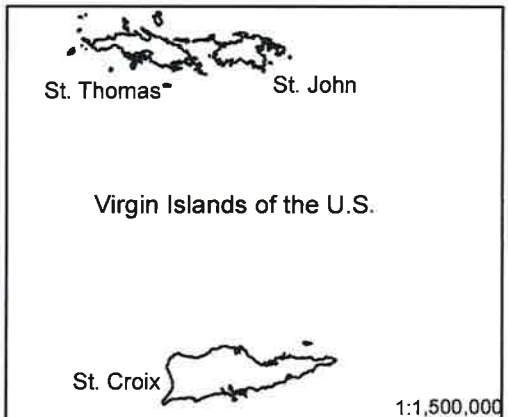
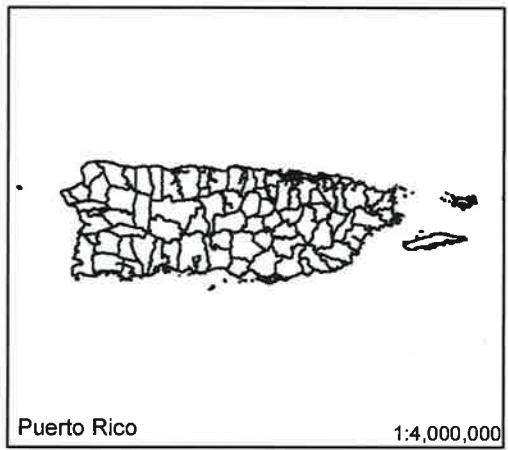
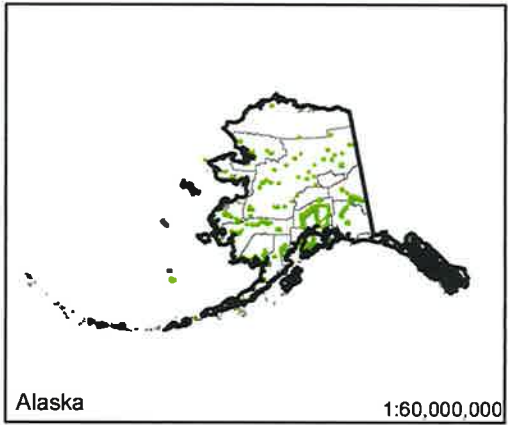
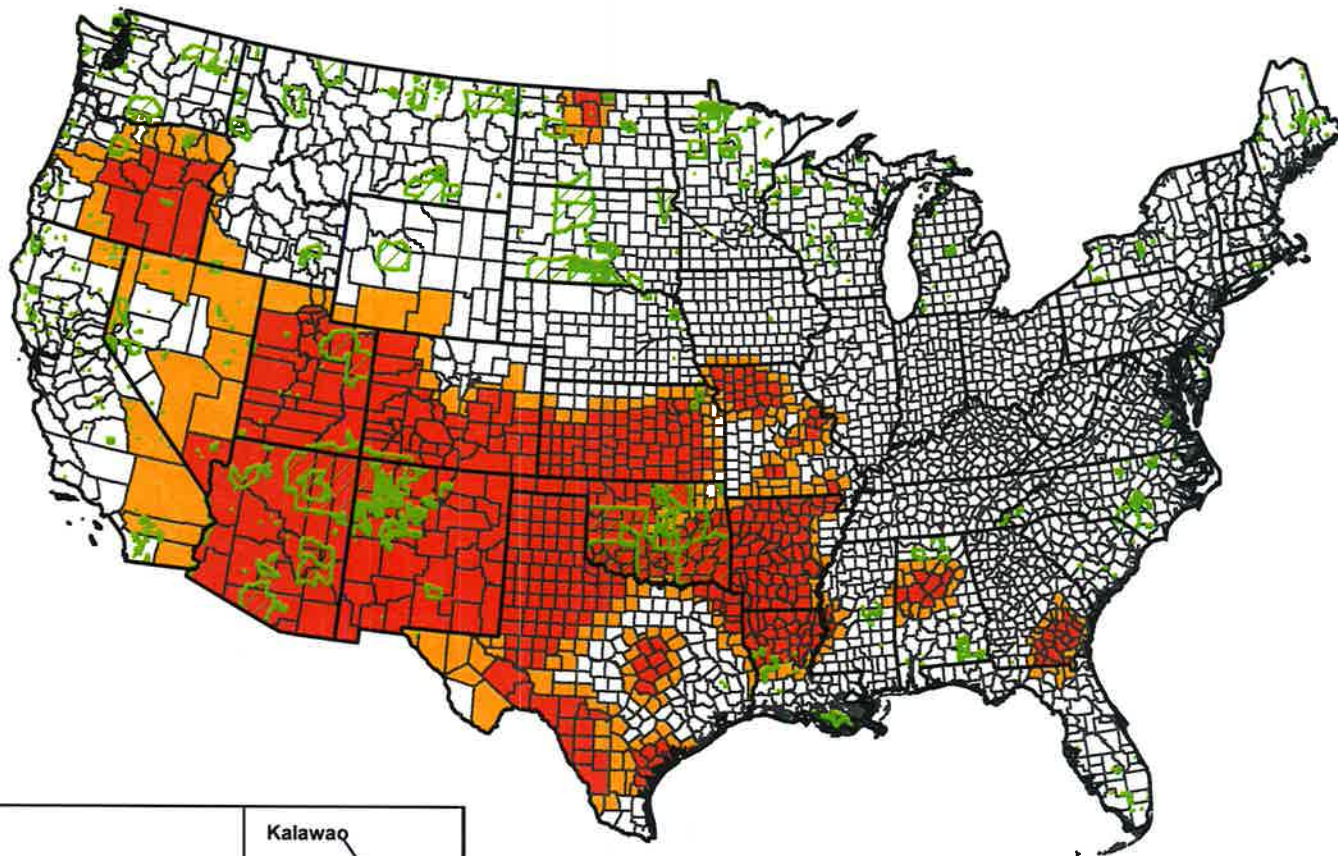
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Curtis Riganti
National Drought Mitigation Center



2018 Secretarial Drought Designations - All Drought



Secretarial Drought Designations for 2018

Disaster Incidents as of July 18, 2018

- State Boundary
- County Boundary
- Tribal Lands
- Primary Counties: 497
- Contiguous Counties: 263



1:25,000,000

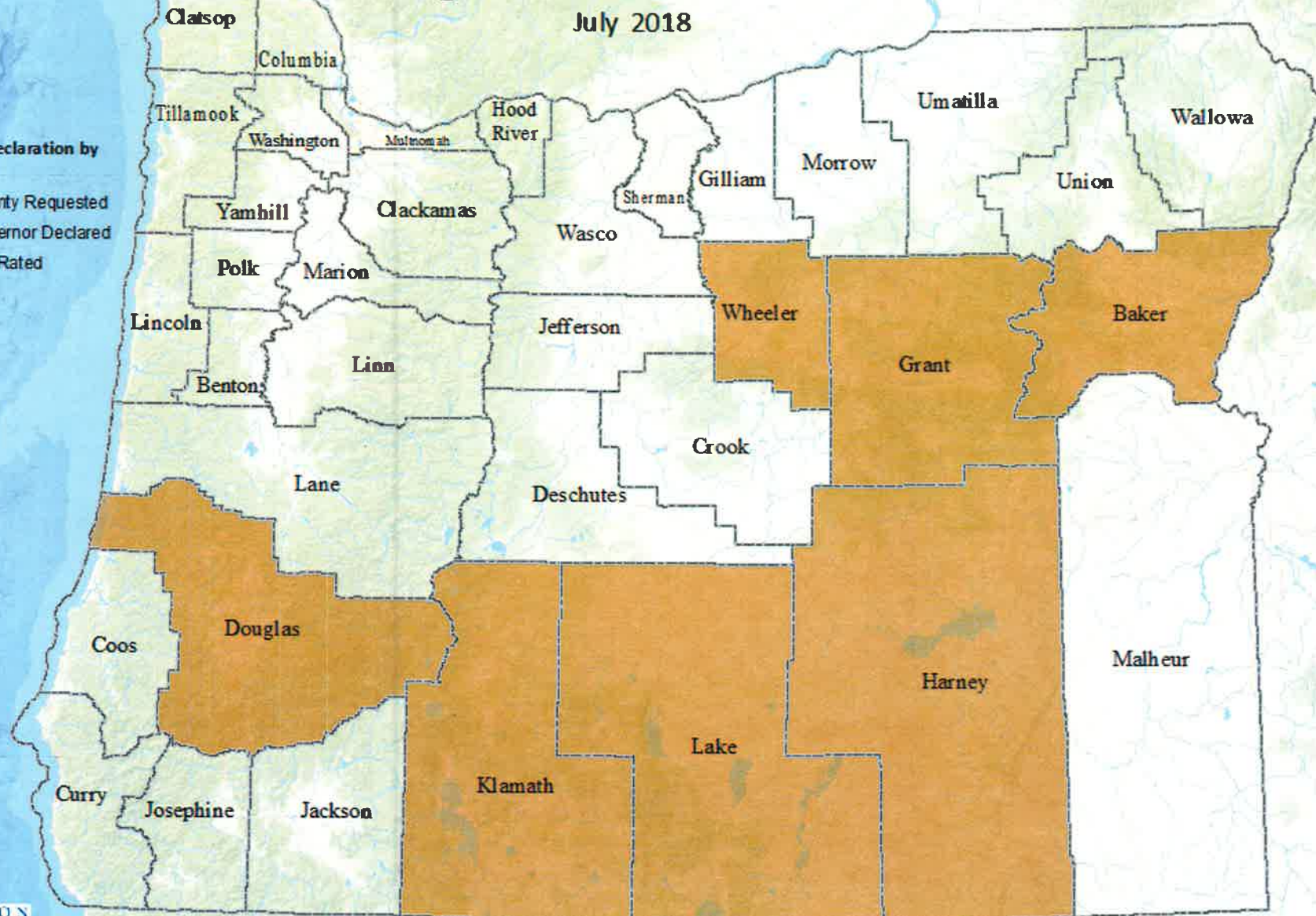
USDA Farm Service Agency
Production, Emergencies and Compliance Division
Washington, D.C.
July 18, 2018

Drought Declaration Status

July 2018

Drought Declaration by

-  County Requested
-  Governor Declared
-  Not Rated



Oregon Water Resources Department
725 Summer St. NE Suite A
Salem, OR 97301
www.oregon.gov/owrd

This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.



Updated: 7/19/2018 7:43 AM
Projection: Oregon Lambert, NAD 83

Esri, Garmin, GEBCO, NOAA NGDC, and other contributors



REGIONAL SOLUTIONS OFFICE
GOVERNOR KATE BROWN

Post-Fire Resources Open Houses

Local, state, and federal partners will hold two open houses to connect fire impacted families and communities with relevant federal, state, and local programs and information.

Date: July 30

Time: 4pm-7pm

Location: Fort Dalles Readiness, 402 E Scenic Dr, The Dalles, OR 97058

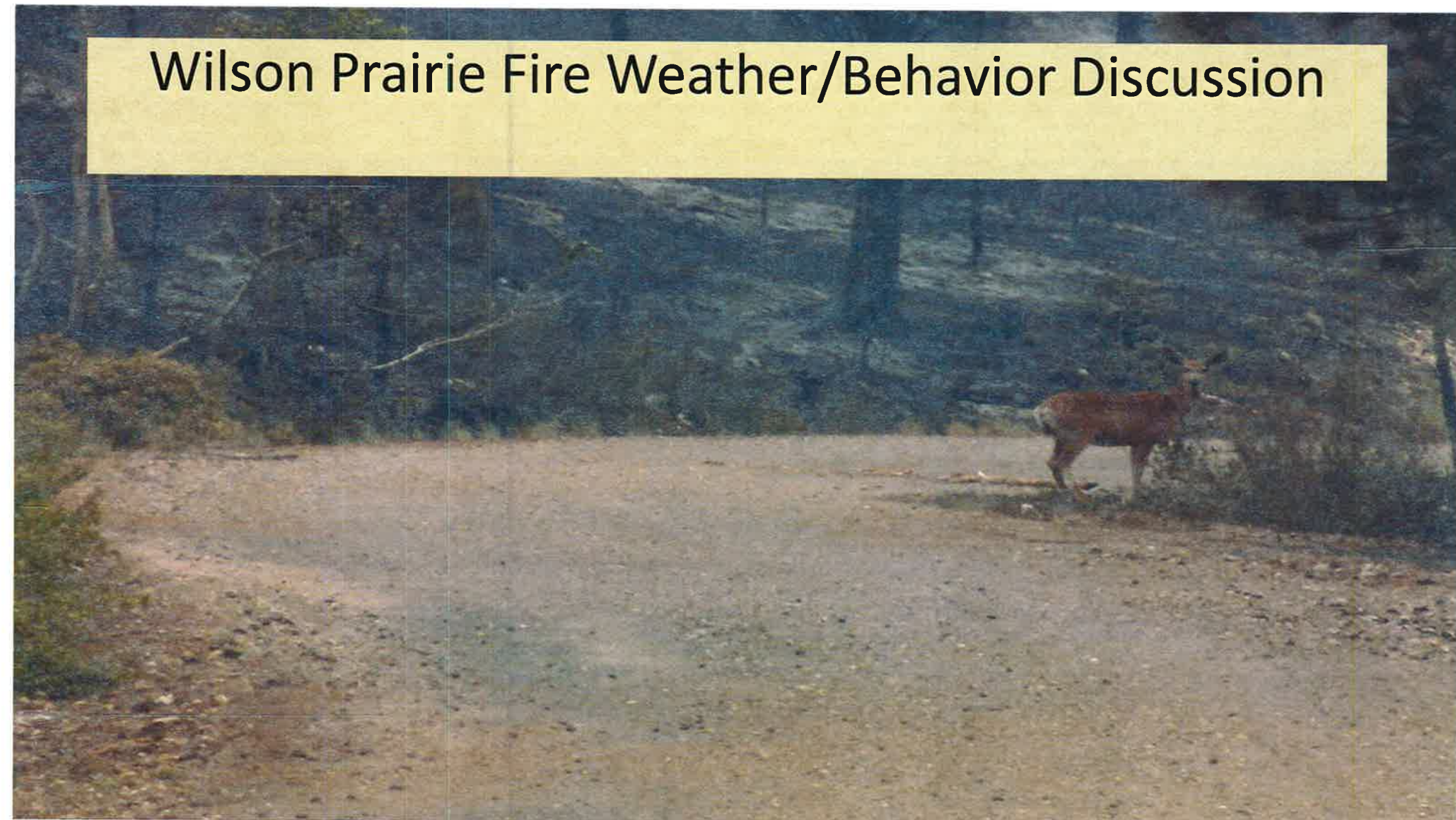
Date: July 31

Time: 4pm-7pm

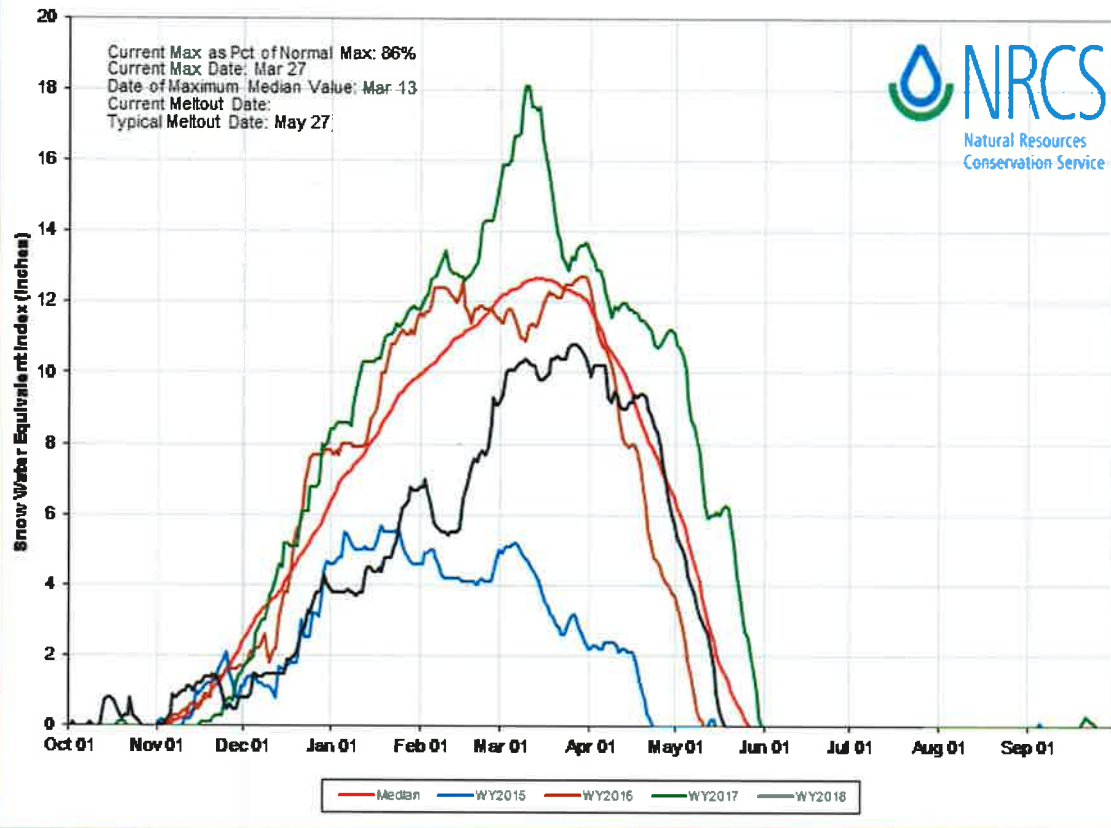
Location: Sherman County School, 65912 High School Loop, Moro, OR 97039

If you represent an agency interested in participating, please email Nate Stice,
nate.stice@oregon.gov

Wilson Prairie Fire Weather/Behavior Discussion



UMATILLA, WALLA WALLA, WILLOW Time Series Snowpack Summary
Based on Provisional SNOTEL data as of Jul 26, 2018

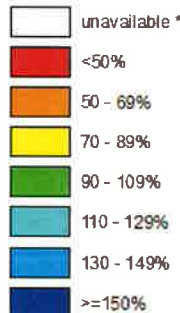


Oregon SNOTEL Water Year (Oct 1) to Date Precipitation % of Normal

Jul 27, 2018

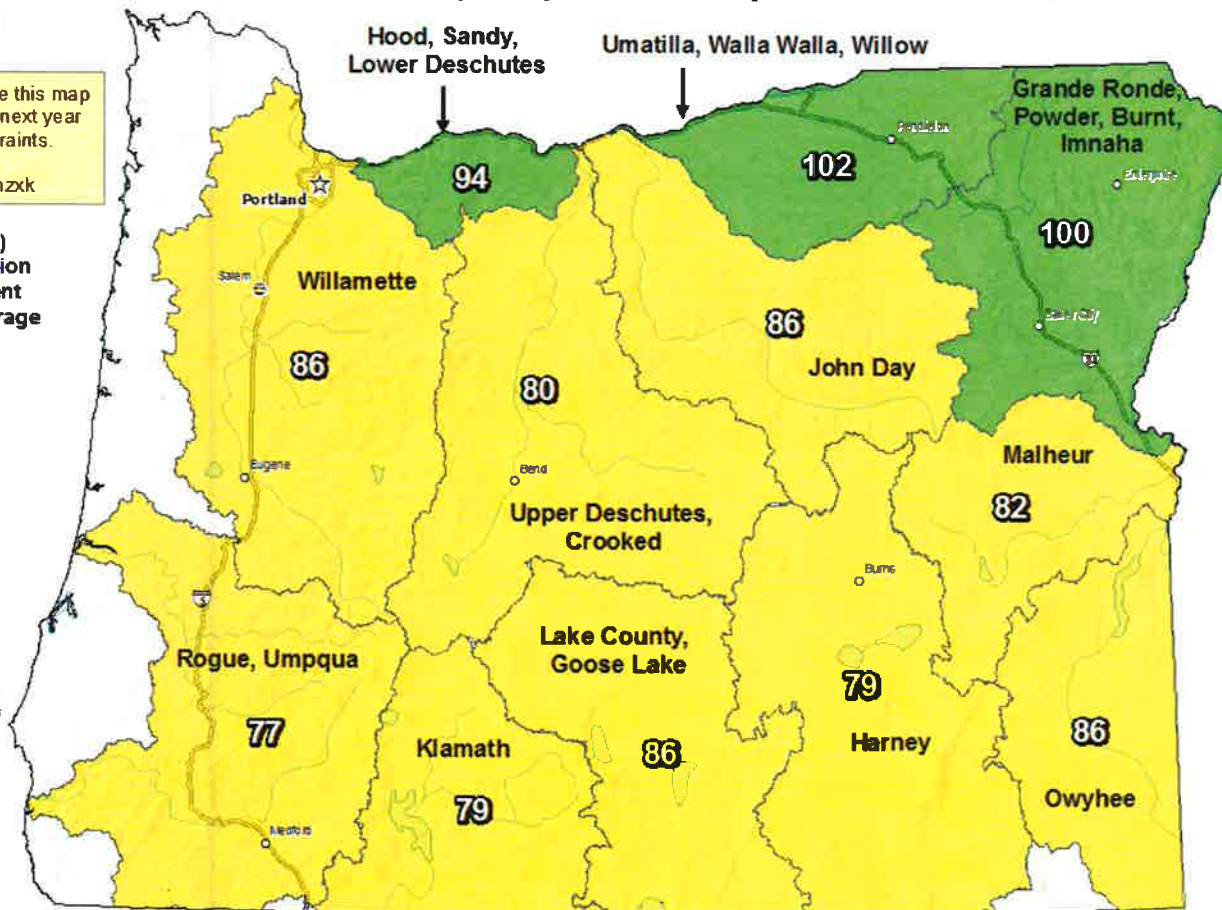
Notice: We anticipate this map will not be available next year due to staffing constraints. Alternate maps: <https://go.usa.gov/xnzxk>

Water Year (Oct 1) to Date Precipitation Basin-wide Percent of 1981-2010 Average



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

Provisional Data
Subject to Revision

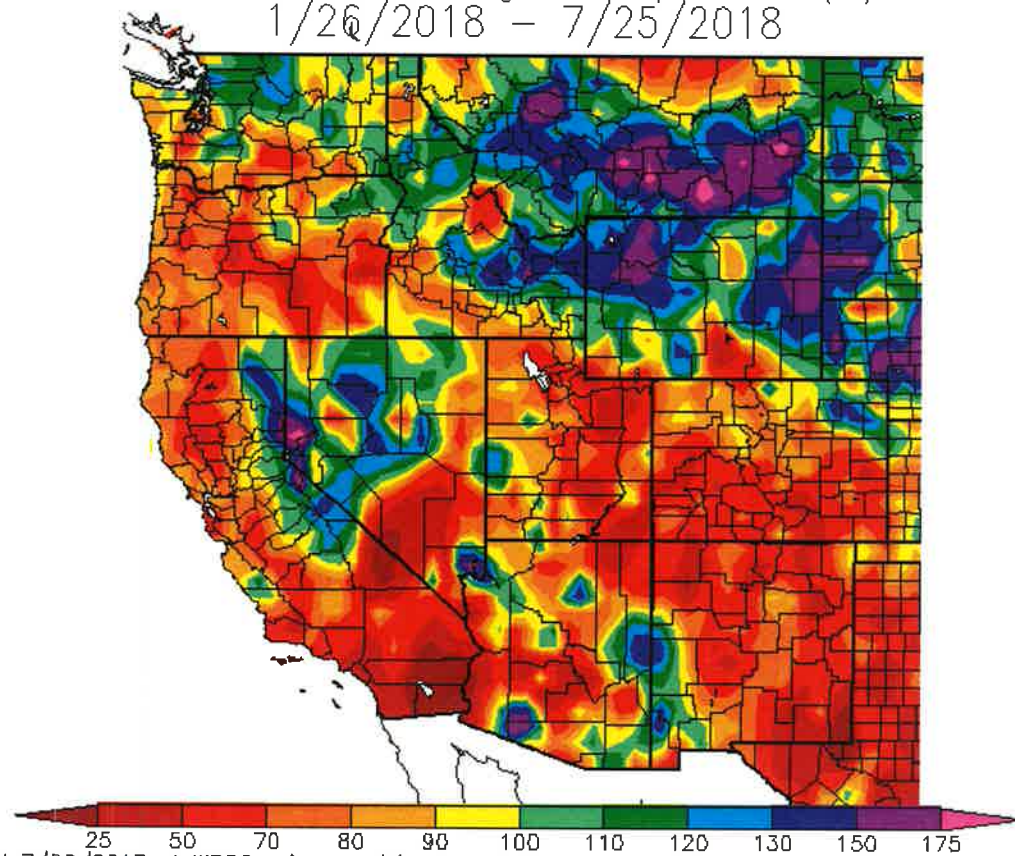


The water year to date precipitation percent of normal represents the accumulated precipitation found at selected SNOTEL sites in or near the basin compared to the average value for those sites on this day. Data based on the first reading of the day (typically 00:00).



Prepared by:
USDA/NRCS National Water and Climate Center
Portland, Oregon
<http://www.wcc.nrcs.usda.gov>

Percent of Average Precipitation (%)
1/26/2018 - 7/25/2018

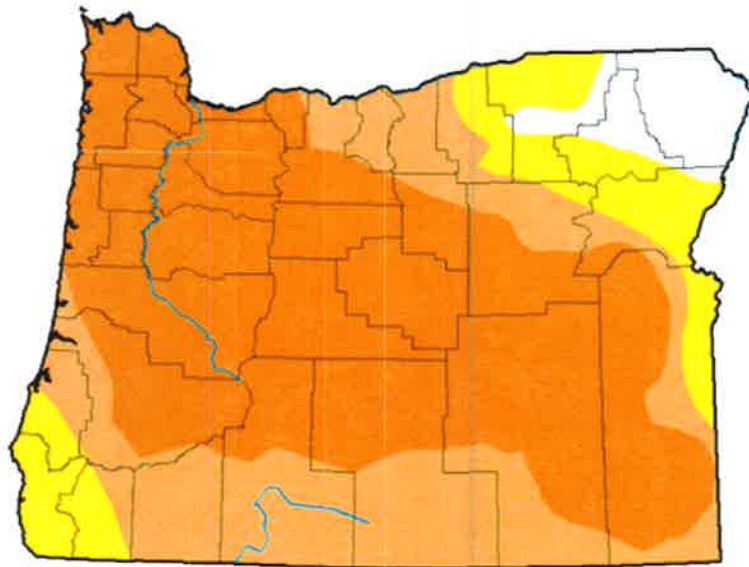


Generated 7/26/2018 at WRCC using provisional data.
NOAA Regional Climate Centers

U.S. Drought Monitor - Oregon

As of July 24, 2018

Author: Chris Fenimore, NCEI/NESDIS/NOAA



Drought Conditions (Percent Area)

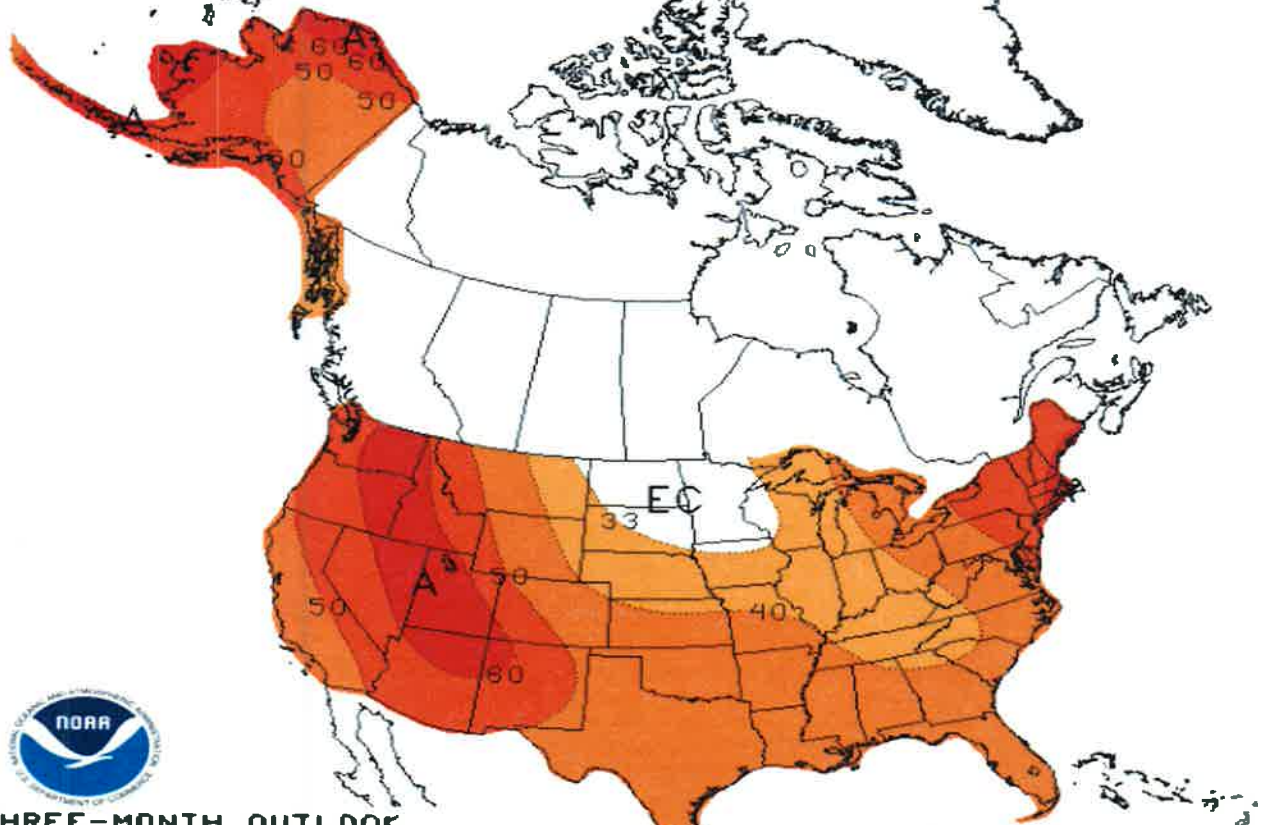
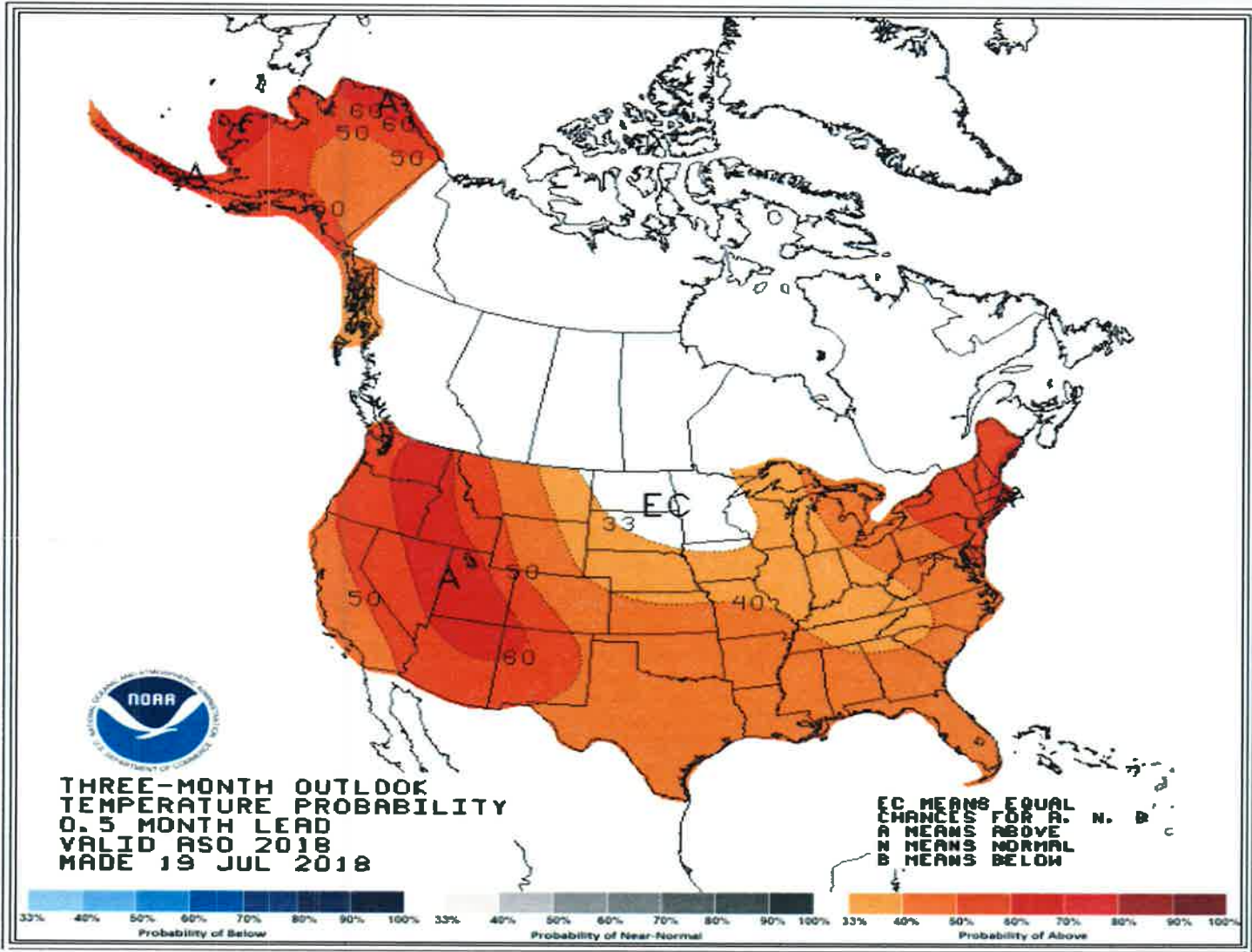
Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current 7/24/2018	5.52%	94.48%	82.79%	55.88%	0.00%	0.00%
Last Week 7/17/2018	5.52%	94.48%	80.60%	25.10%	0.00%	0.00%
Three Months Ago 4/24/2018	32.94%	67.06%	39.92%	0.00%	0.00%	0.00%
Start of Calendar Year 1/02/2018	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
One Year Ago 7/25/2017	66.40%	33.60%	0.00%	0.00%	0.00%	0.00%

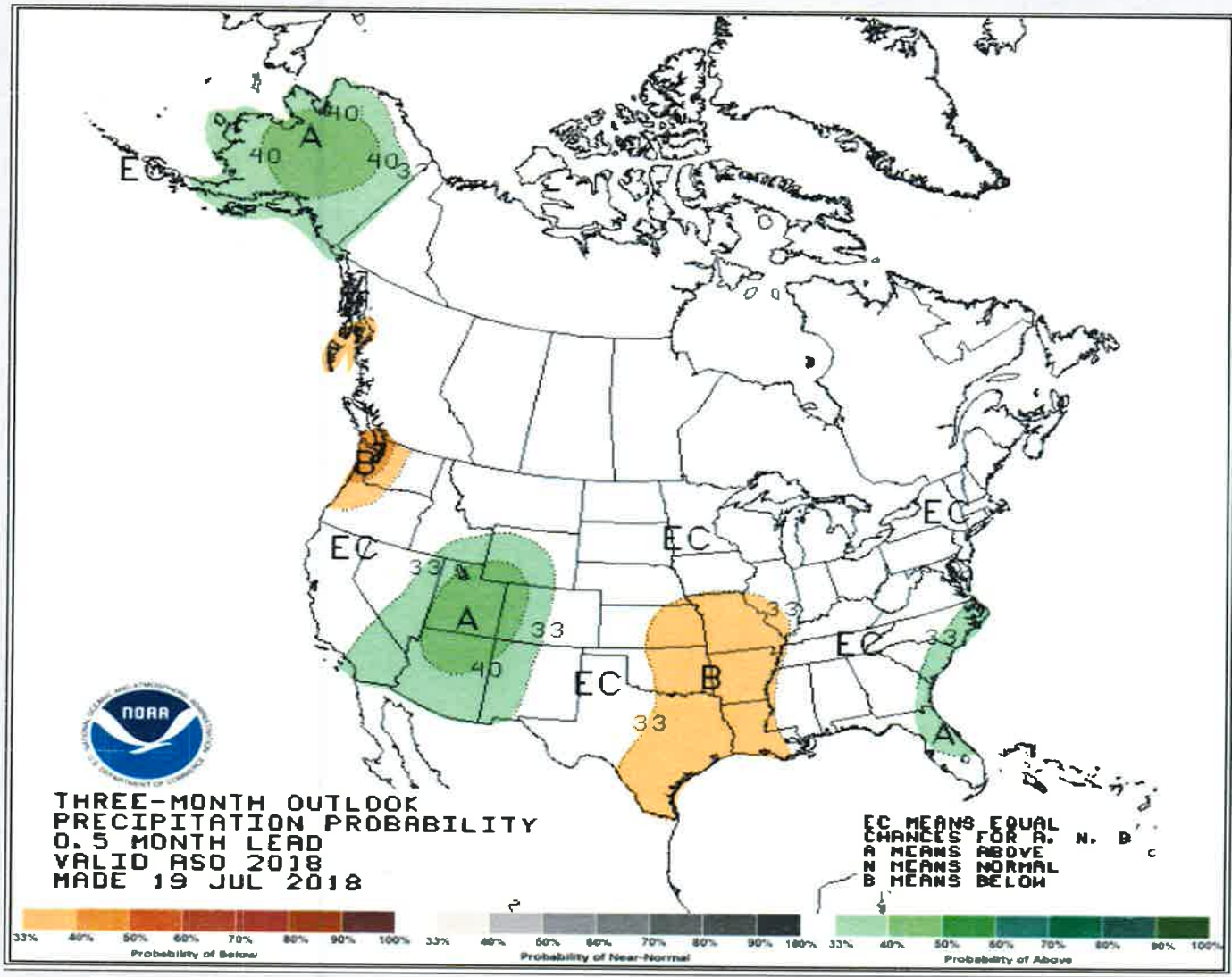
Drought Intensities

None: No Drought
D0: Abnormally Dry

D1: Moderate Drought
D2: Severe Drought

D3: Extreme Drought
D4: Exceptional Drought





THREE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
0.5 MONTH LEAD
VALID ASD 2018
MADE 19 JUL 2018

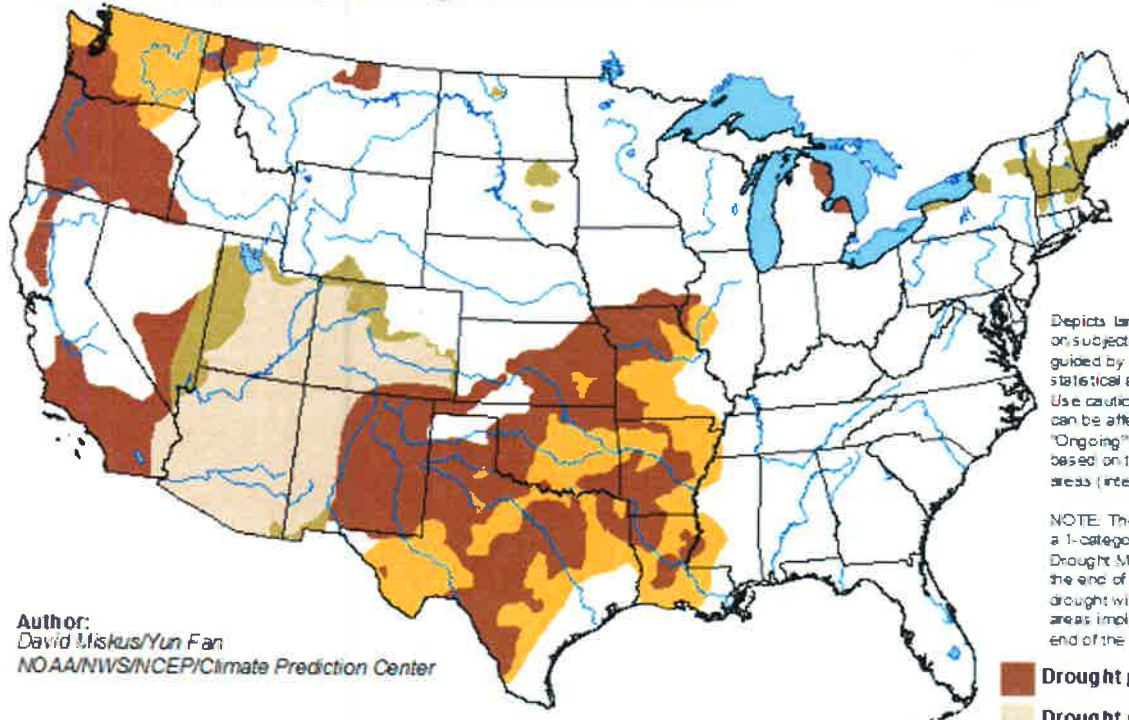
EC MEANS EQUAL
CHANCES FOR A. N. B.
A MEANS ABOVE
N MEANS NORMAL
B MEANS BELOW



U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period





Valid for July 19 - October 31, 2018
Released July 19, 2018

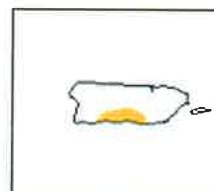
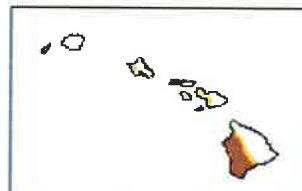


Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short-lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Author:
David Miskus/Yun Fan
NOAA/NWS/NCEP/Climate Prediction Center

-  Drought persists
-  Drought remains but improves
-  Drought removal likely
-  Drought development likely



<http://go.usa.gov/3eZ73>

2018 Blue Mountain Adjective Level - FDRA 3: Western Forested

SIG_FDRA_3 - Tupper-JRidge-Case, FM G 1993-2015

