



EFCC Weather Update

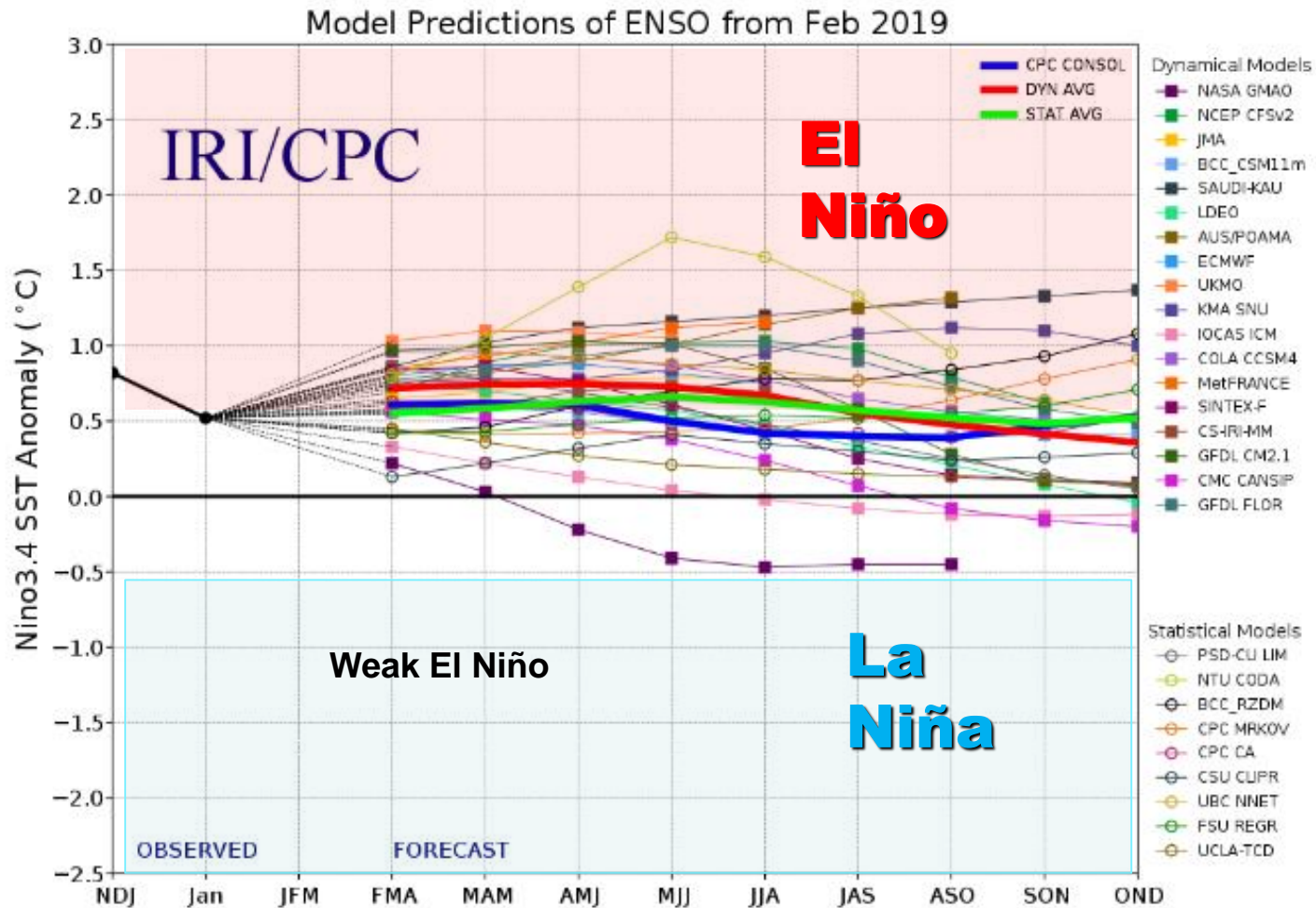


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#orb10138

March 2019

El Niño/La Niña Conditions



Things to Watch For:



Weather Elements for Severe Fire Season (NWCC)

- **Below normal snowpack**
- **Early snowmelt**
- **Long term drought**
- **Below normal June rainfall**
- **Dry July /August**
- **Dry lightning episodes (2-3 per summer)**

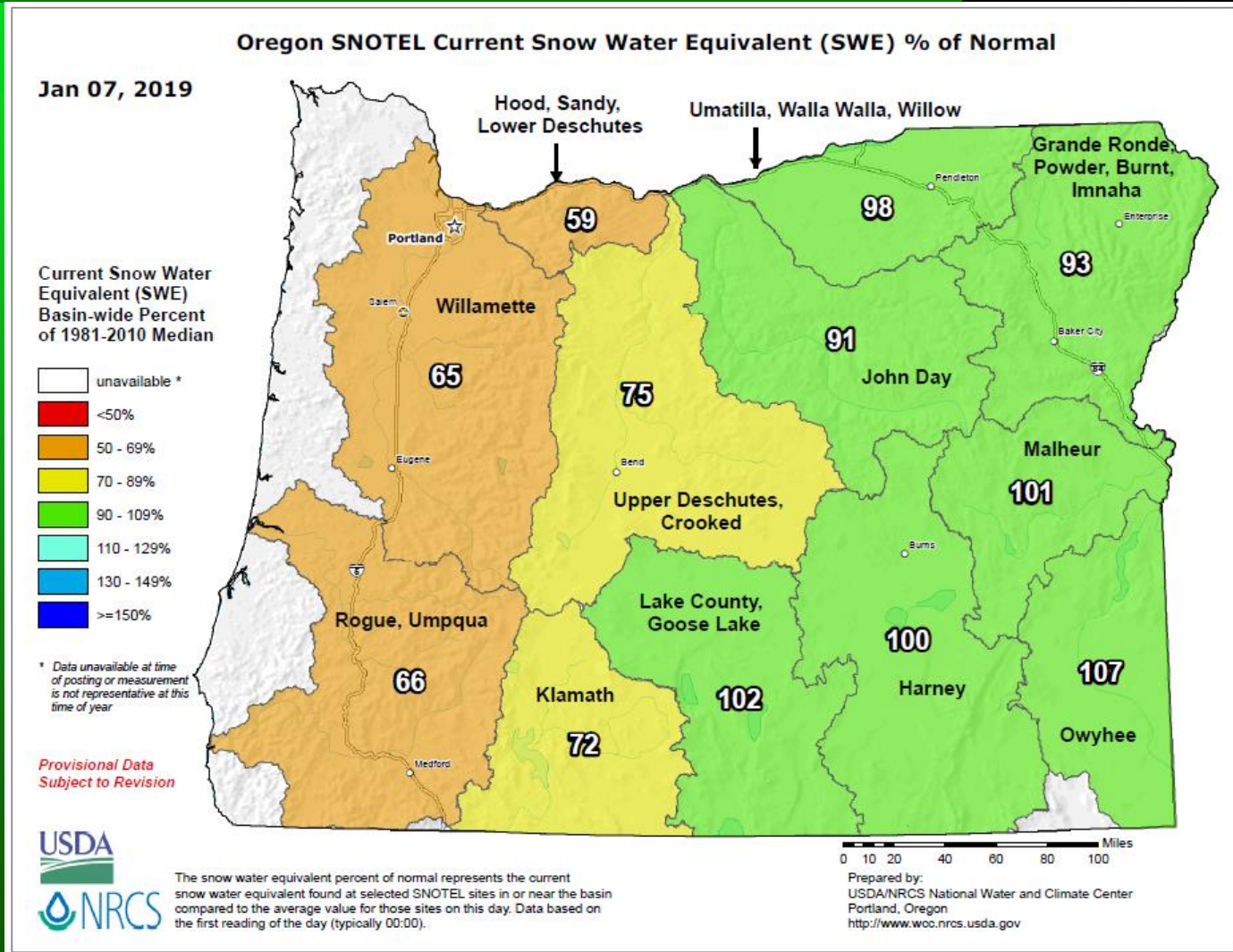
Things to Watch For:



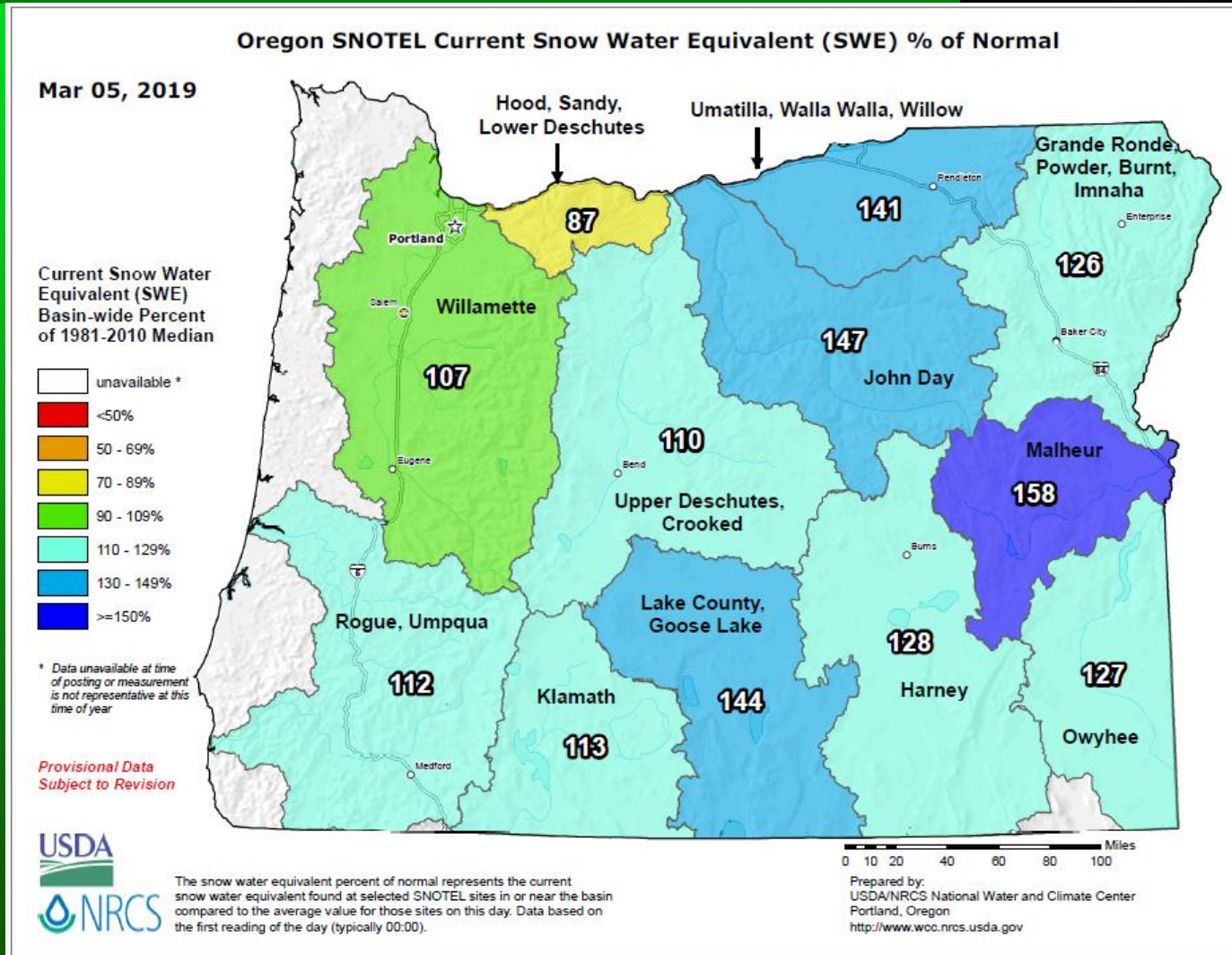
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Snow Water Equivalent (Jan 2019)



Snow Water Equivalent (Mar 2019)



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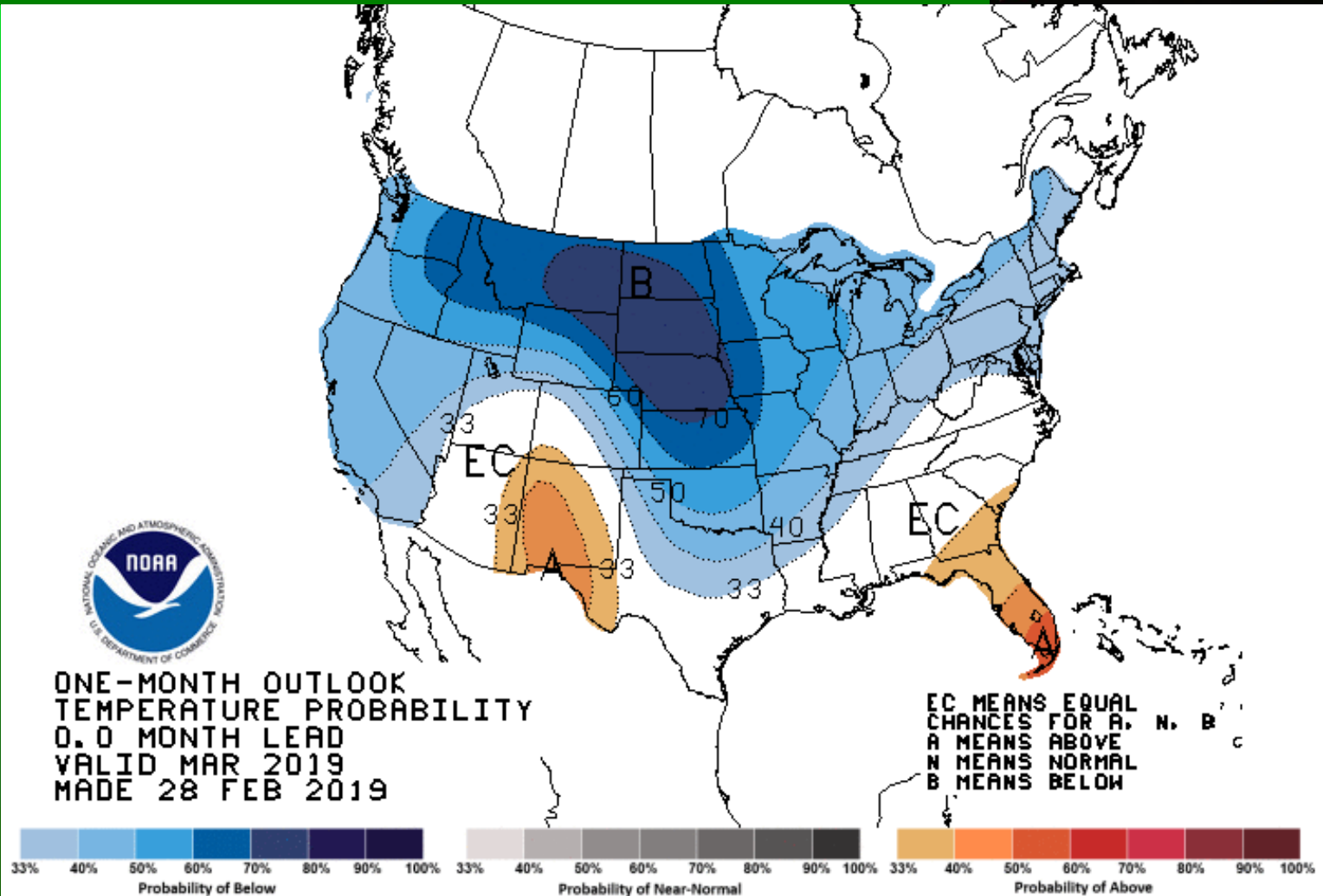


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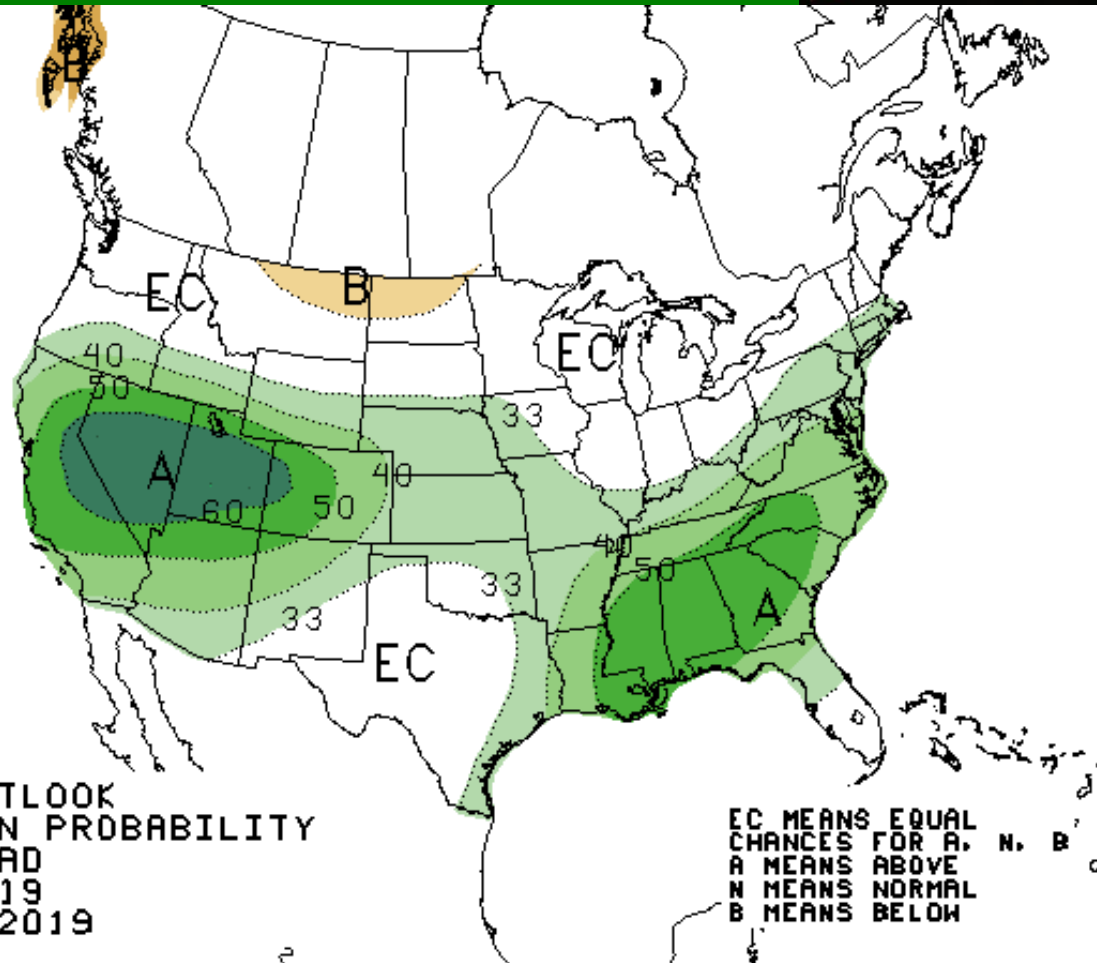
0 -30 Day Temperature Outlook

March

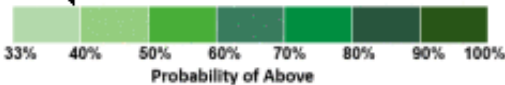
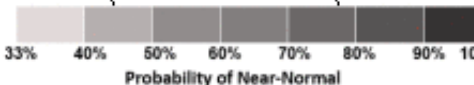
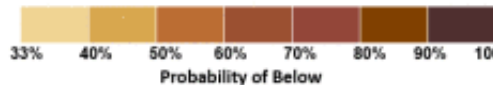


0 -30 Day Precipitation Outlook

March

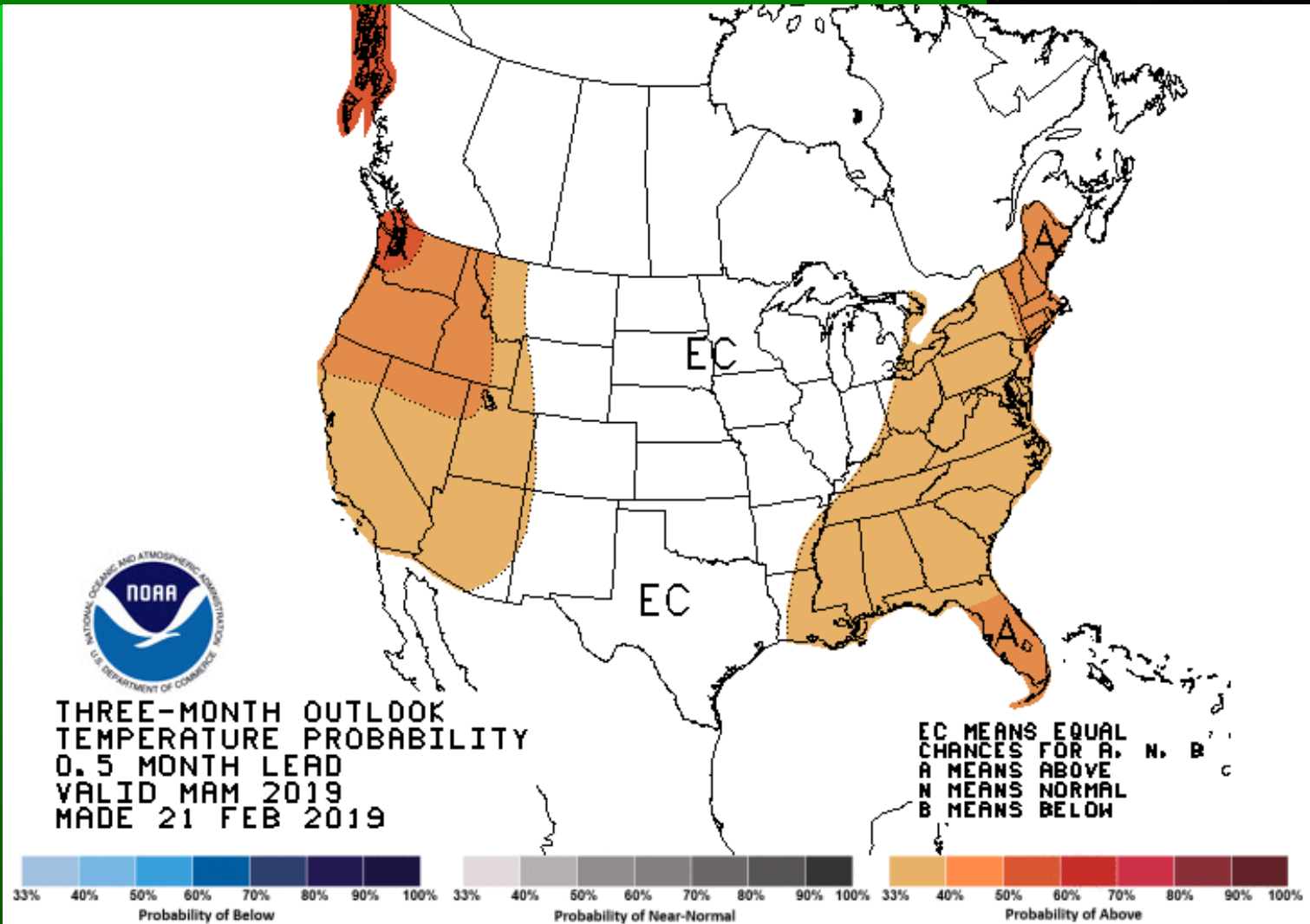


ONE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
0.0 MONTH LEAD
VALID MAR 2019
MADE 28 FEB 2019



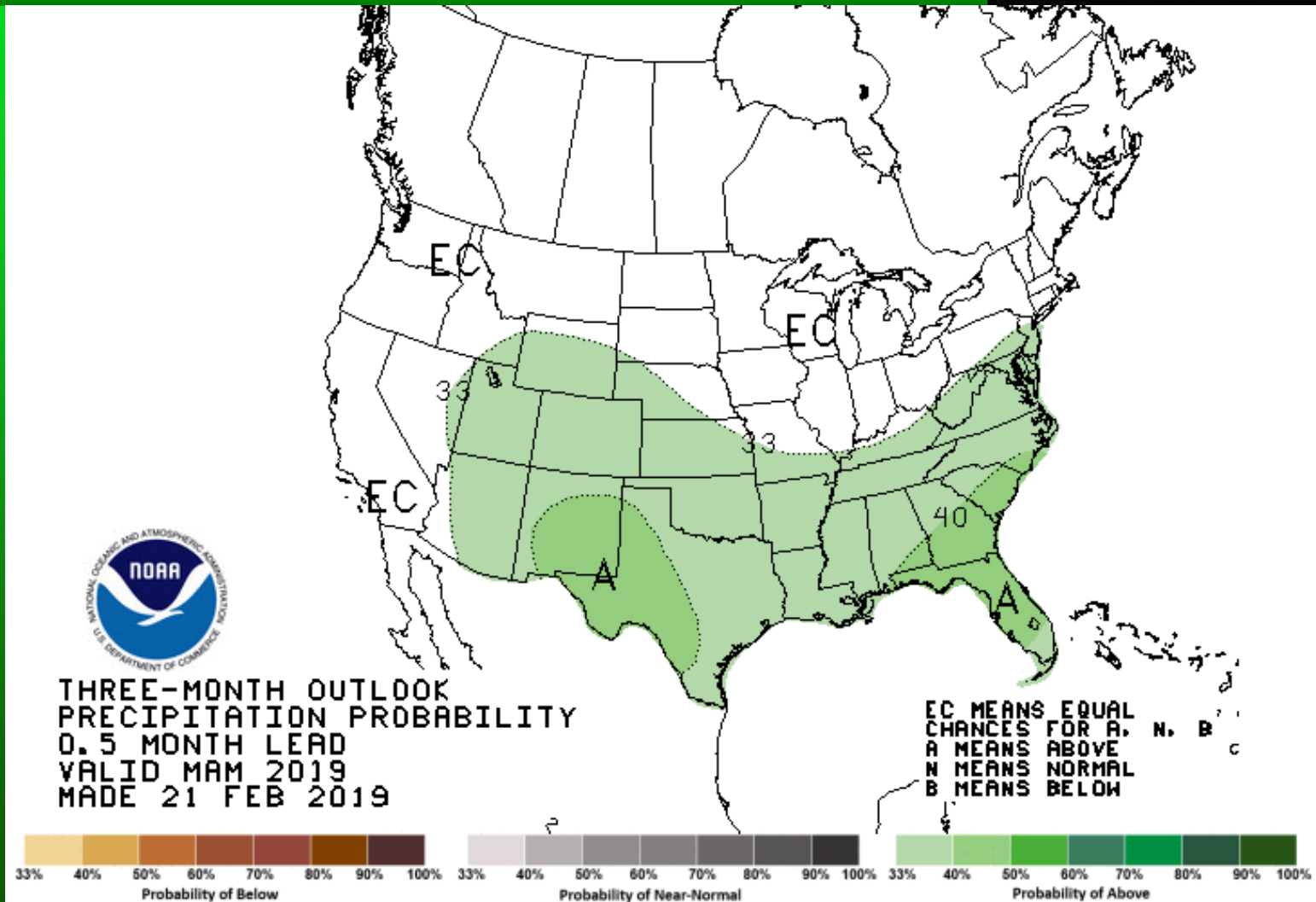
0 - 90 Day Temperature Outlook

Mar-Apr-May



0 - 90 Day Precipitation Outlook

Mar-Apr-May



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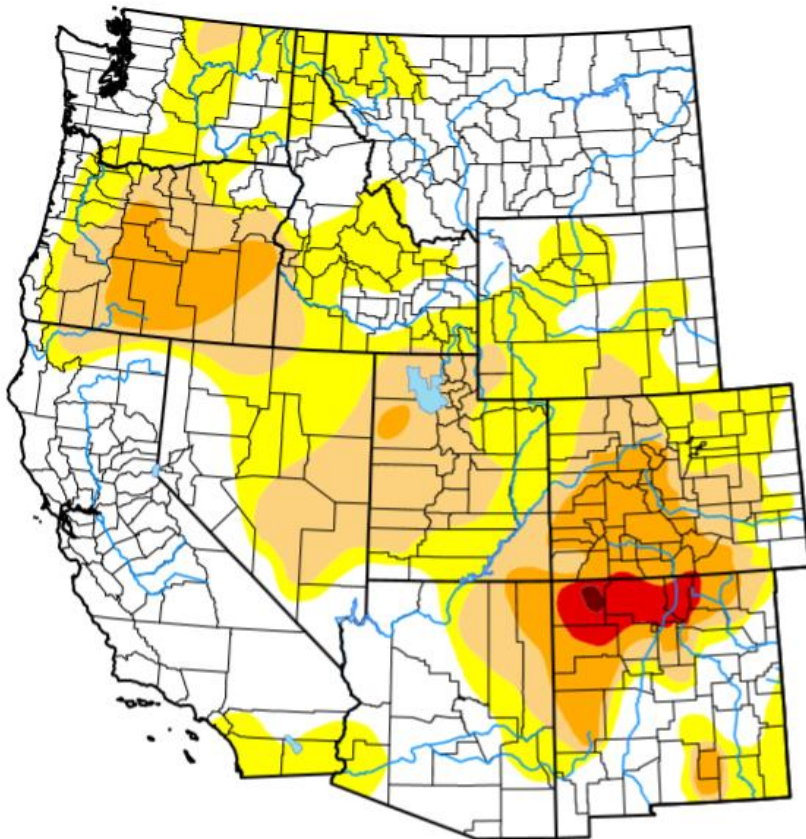
Drought Conditions (2019)






West



Map released: Thurs. February 28, 2019

Data valid: February 26, 2019 at 7 a.m. EST



Intensity:

-  D0 - Abnormally Dry
-  D1 - Moderate Drought
-  D2 - Severe Drought

-  D3 - Extreme Drought
-  D4 - Exceptional Drought

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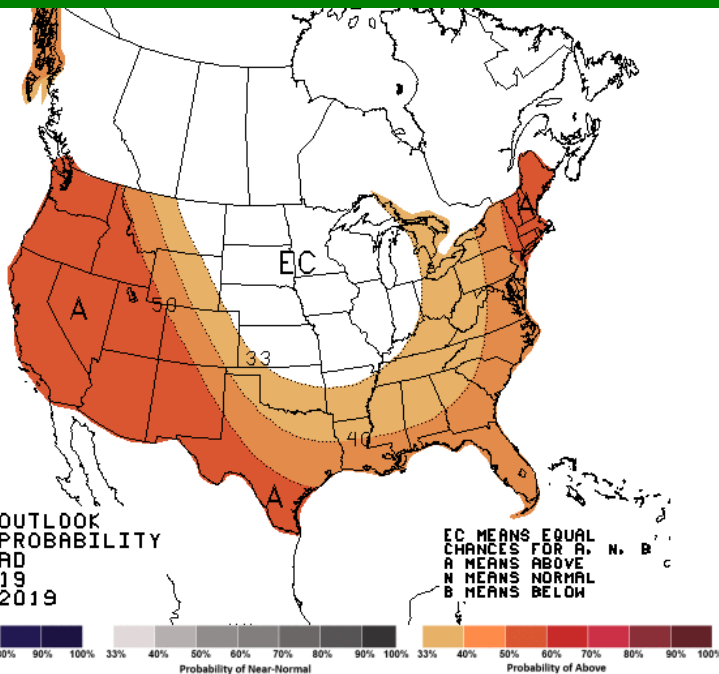
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Summer Outlook

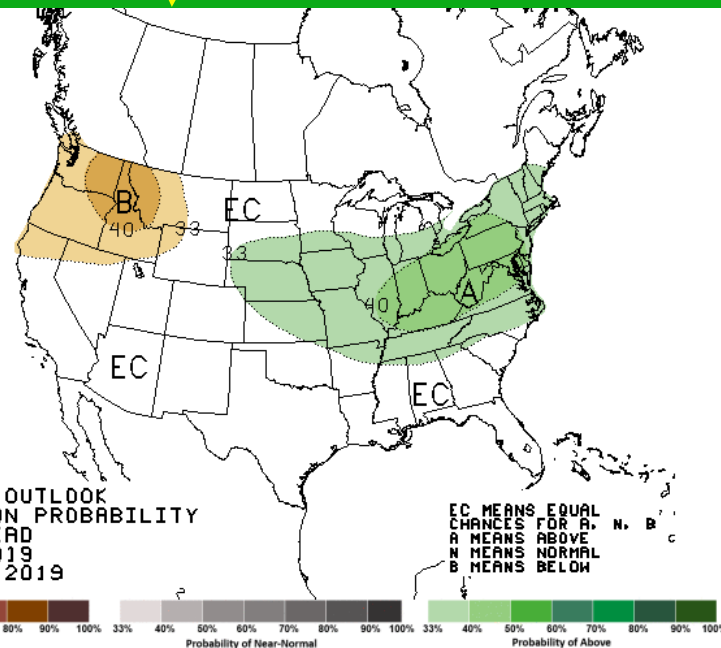


June/July/August

← Temperature
↓ Precipitation



EC = Equal Chance of above or below average
A = Above Average
N = Normal
B = Below Average
33, 40, 50 = Probability of occurrence



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No Forecasting Techniques Available

Bottom Line:



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● **Weak El Niño with little change**

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- **Mixed signals with good snowpack but drought and potential warmer/dryer than normal temperature and precipitation**

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- **Weak El Niño with little change**
- **Mixed signals with good snowpack but drought and potential warmer/dryer than normal temperature and precipitation**
- **Low confidence but hedging toward normal to above normal fire season**



EFCC Weather Update



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