Weather & Climate Outlook

IDWR Water Supply Committee Meeting

February 13, 2019
NWS Watches, Warnings & Advisories
Temperature & Precipitation
January, 2019

Temperature Departure
Feb 1, 2019 - Feb 11, 2019

Temperature Departure
From Norms/ (Deg F)
Below -6
-6 to -3
-3 to -1
-1 to 1
1 to 3
3 to 6
Above 6

Current Month Precipitation
Feb 1, 2019 - Feb 11, 2019

Monthly Precipitation
(Percent Normal)
Below 50 %
50 – 70 %
70 – 90 %
90 – 110 %
110 – 130 %
Above 130 %
Temperature and Precipitation at Boise

KBOI - Oct 2018 Through Sep 2019

Temperature (Deg F)

Precipitation (Inches)

Snow (Inches)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep

Record Min

Record Max

Normal

Below Normal

Above Normal
Temperature and Precipitation at Burley

KBYI - Oct 2018 Through Sep 2019

Temperature (Deg F)

Precipitation (Inches)

Record Min  Record Max  Normal  Below Normal  Above Normal
Temperature and Precipitation at Pocatello

KPIH - Oct 2018 Through Sep 2019

Temperature (Deg F)

Precipitation (Inches)

Snow (inches)

Record Min

Record Max

Normal

Below Normal

Above Normal

Oct

Nov

Dec

Jan

Feb

Mar

Apr

May

Jun

Jul

Aug

Sep

5.16

29.2
Temperature and Precipitation at Stanley

KSNT - Oct 2018 Through Sep 2019

Temperature (Deg F)

Precipitation (Inches)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep

Record Min Record Max Normal Below Normal Above Normal

7.06
Temperature and Precipitation at McCall
Temperature and Precipitation at Lewiston
7 – Day Precipitation Forecast

(Through Wednesday, Feb. 20 at 5 AM MST)

- Up to 0.1 inch
- 0.1 to 0.25 inches
- 0.25 to 0.5 inches
- 0.5 to 1.0 inches
- 1.0 to 1.5 inches
- 1.5 to 2.0 inches
- 2.0 to 3.0 inches
- 3.0 to 4.0 inches
- 4.0 to 6.0 inches
- 6.0 to 8.0 inches
- 8.0 to 10.0 inches
- 10.0 to 15.0 inches
- 15.0 to 20.0 inches
- 20.0 to 30.0 inches
- 30.0 to 50.0 inches
7 – Day Precipitation Forecast
(Through Wednesday, Feb. 20 at 5 AM MST)
6-10 Day Outlook

Temperature

Precipitation

February 18 - 22

http://www.cpc.noaa.gov/
8-14 Day Outlook

February 20 - 26

Temperature

Precipitation

http://www.cpc.ni.noaa.gov/
ENSO Status & Climate Outlook

- ENSO-neutral conditions are present

- Sea surface temperatures are above-average across most of the equatorial Pacific Ocean

- The overall coupled ocean-atmosphere system continues to reflect ENSO-neutral

- El Niño (weak) is expected to form and continue through spring (~65% chance)
Seasonal Outlook

Three-Month Outlook
Temperature Probability
1.5 Month Lead
Valid Jan 2019
Made 17 Jan 2019

Three-Month Outlook
Precipitation Probability
1.5 Month Lead
Valid Jan 2019
Made 17 Jan 2019
Seasonal Outlook

THREE-MONTH OUTLOOK
TEMPERATURE PROBABILITY
2.5 MONTH LEAD
VALID AMJ 2019
MADE 17 JAN 2019

THREE-MONTH OUTLOOK
PRECIPITATION PROBABILITY
2.5 MONTH LEAD
VALID AMJ 2019
MADE 17 JAN 2019
Seasonal Outlook

THREE-MONTH OUTLOOK TEMPERATURE PROBABILITY
3.5 MONTH LEAD
VALID MJJ 2019
MADE 17 JAN 2019

THREE-MONTH OUTLOOK PRECIPITATION PROBABILITY
3.5 MONTH LEAD
VALID MJJ 2019
MADE 17 JAN 2019

Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec
Northwest River Forecast Center
Water Supply Forecasts

Water Supply Forecast
Period: APR-SEP (% Normal)

Stations Displayed: 124

ESP WS Volumes
- Status
- Percent of Normal
- Rank (ASC)
- Rank (DESC)
- Exceedance (%)
- Percentile (%)
- Runoff Status
- Runoff % of Normal

Water Supply Links
- Forecast Listing
- Forecast Report
- Forecast Report CSV

Ensemble Date: 2019-01-09
ESP Issued: 2019-01-09

FRASER
OREGON