Weather and Climate Outlook

Idaho Water Supply Committee Meeting

Weather Forecast Office

Boise, ID

Wednesday, May 8

Presenter : Troy Lindquist

Snowpack Comparison

Weather Forecast Office
Boise, ID
Wednesday, May 8

Apr 8, 2024

May 8, 2024

https://www.nohrsc.noaa.gov/

May Temperature & Precipitation

Weather Forecast Office
Boise, ID
Wednesday, May 8

Boise Temperature and Precipitation

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Boise Temperature and Precipitation

Weather Forecast Office
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Wednesday, May 8

McCall Temperature and Precipitation

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Twin Falls Temperature and Precipitation

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Pocatello Temperature and Precipitation

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Lewiston Temperature and Precipitation

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Boise, ID
Wednesday, May 8

El Niño Southern Oscillation (ENSO)

ENSO Summary

- **ENSO Alert System Status:**
  El Niño Advisory/La Niña Watch
- **El Niño conditions are observed**
- **Equatorial sea surface temperatures (SSTs) are above average across the central and east-central Pacific Ocean**
- **The tropical Pacific atmospheric anomalies are weakening**
- **A transition from El Niño to ENSO-neutral is likely by April-June 2024 (85% chance), with odds of La Niña developing in June-August (60% chance)**

30-day Sea Surface Temperature (SST) Anomalies
May 6, 2024

Probabilistic ENSO Forecast

- **A transition from El Niño to ENSO-neutral is likely by April-June 2024 (85% chance), with odds of La Niña developing in June-August (60% chance)**

https://iri.columbia.edu/our-expertise/climate/forecasts/enso/current/

Satellite

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Boise, ID
Wednesday, May 8

Cool Today followed by a Warming Trend

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Boise, ID
Wednesday, May 8

6 PM Today

Thursday

https://www.wpc.ncep.noaa.gov/

Above Normal Temperatures and Dry

Weather Forecast Office
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Friday

Saturday

https://www.wpc.ncep.noaa.gov/

Above Normal Temperatures

Sunday

Monday

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Above Normal Temperatures

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Tuesday

Wednesday

https://www.wpc.ncep.noaa.gov/

Precipitation Forecast - Next 7 Days

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Forecast

Weather Forecast Office
Boise, ID
Wednesday, May 8

Boise (Elev. 2776 ft)

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
High: 63 °F	Low: 41 °F	High: 73 °F	Low: 49 °F	High: 77 °F	Low: 53 °F	High: 82 °F	Low: 54 °F	High: 84 °F
Partly Sunny	Mostly Clear	Sunny	Mostly Clear	Sunny	Clear	Sunny	Clear	Sunny

Island Park (Elev. 6421 ft)

Today	Tonight	Thursday	Thursday Night	Friday	Friday Night	Saturday	Saturday Night	Sunday
High: 46 °F	Low: 31 °F	High: 55 °F	Low: 28 °F	High: 62 °F	Low: 33 °F	High: 66 °F	Low: 37 °F	High: 66 °F
Snow Likely then Chance Rain/Snow	Chance Rain/Snow then Mostly Cloudy	Slight Chance Rain/Snow then Slight Chance Rain	Partly Cloudy then Patchy Fog	Sunny	Mostly Clear	Sunny	Mostly Clear	Sunny

8-14 Day Outlook

Weather Forecast Office
Boise, ID
Wednesday, May 8

www.cpc.ncep.noaa.gov

3-Month Outlook (Jun-Jul-Aug)

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Boise, ID
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3-Month Outlook (Jul-Aug-Sep)

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Wednesday, May 8

www.cpc.ncep.noaa.gov

National Water Prediction Service - NWPS

Weather Forecast Office
Boise, ID
Wednesday, May 8

https://water.noaa.gov/

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weather.gov

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