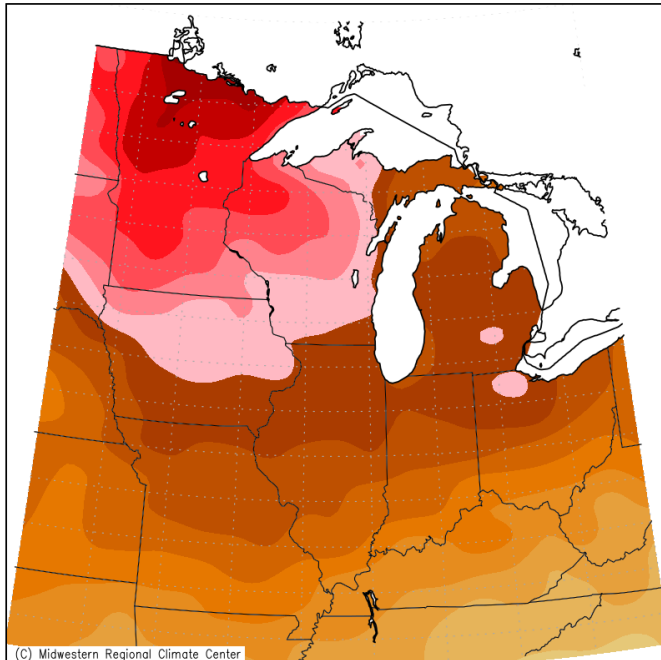


Winter Review 2023-2024

Temperature Anomaly by Month

December

Average Temperature (°F): Departure from Mean
December 1, 2023 to December 31, 2023



Mean period is 1991–2020.

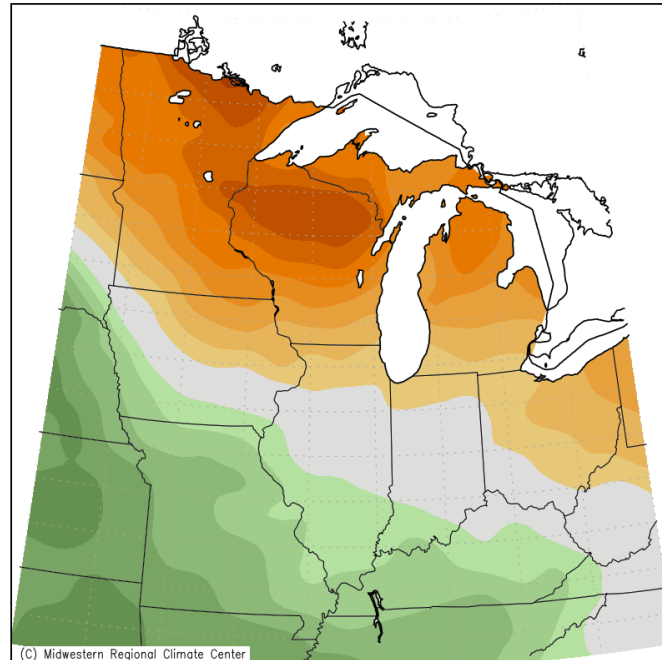


Midwestern Regional Climate Center
Purdue University

Much Above Normal

January

Average Temperature (°F): Departure from Mean
January 1, 2024 to January 31, 2024



Mean period is 1991–2020.

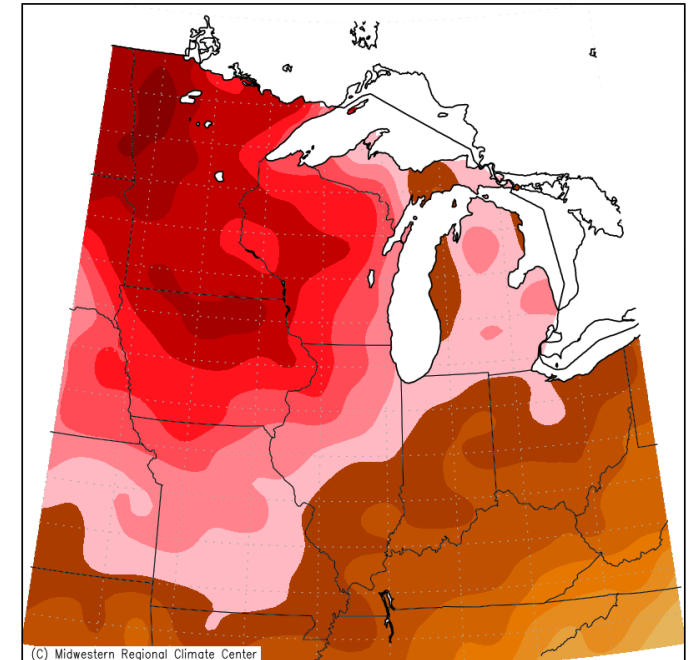


Midwestern Regional Climate Center
Purdue University

Near Normal

February

Average Temperature (°F): Departure from Mean
February 1, 2024 to February 28, 2024



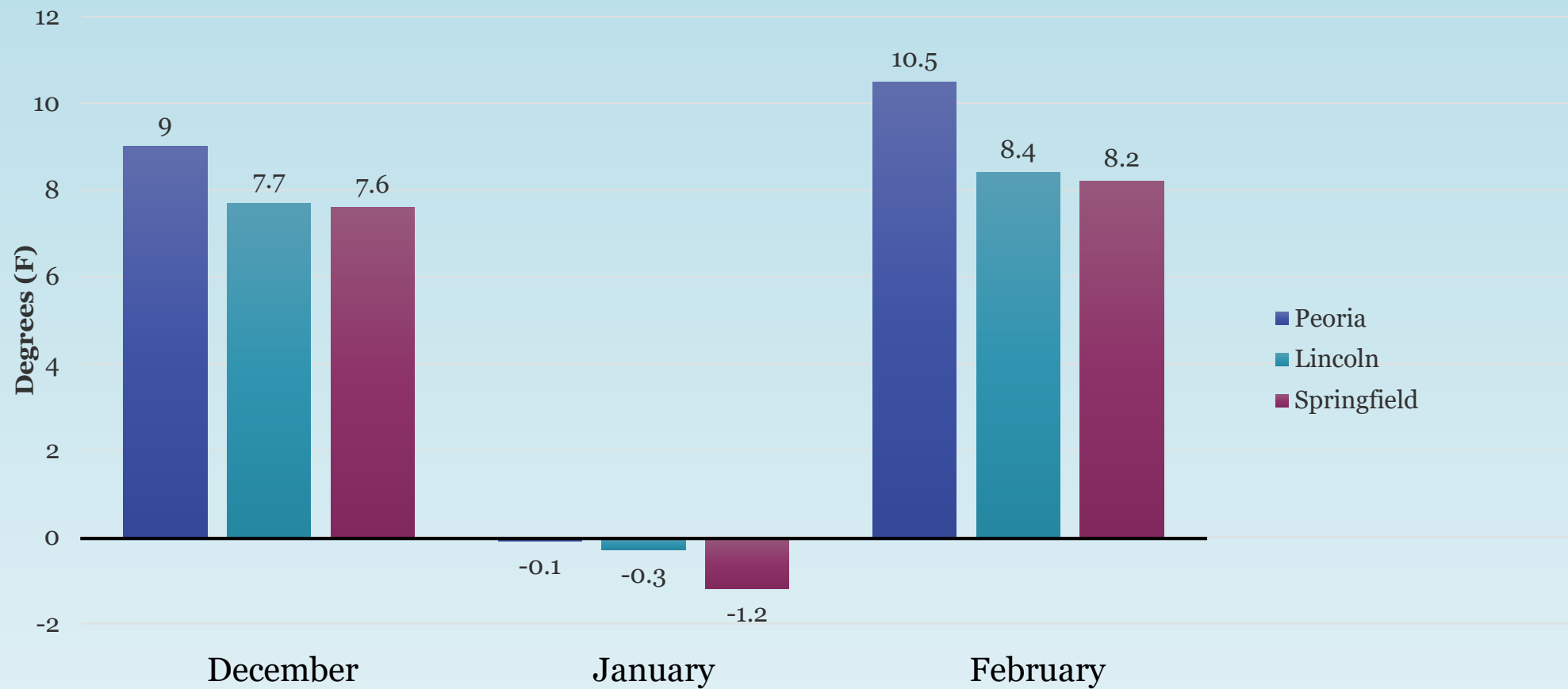
Mean period is 1991–2020.



Midwestern Regional Climate Center
Purdue University

Much Above Normal

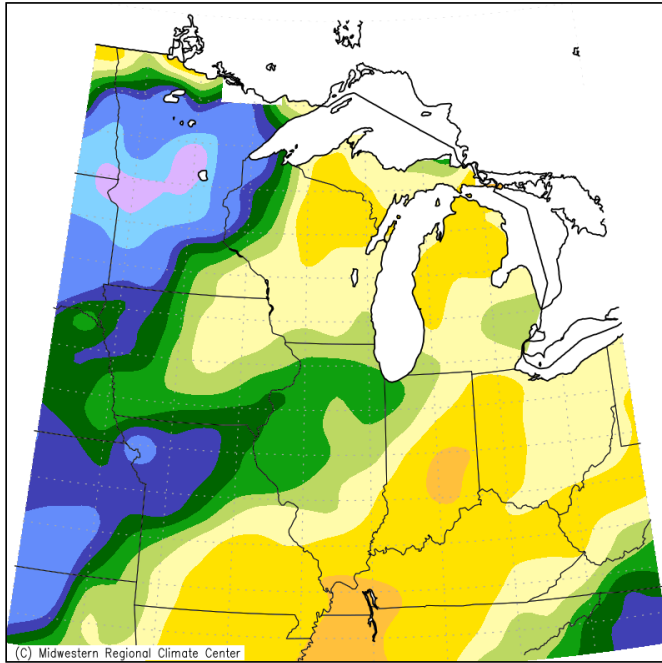
Temperature Anomaly by Month



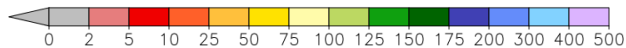
Precipitation Anomaly by Month

December

Accumulated Precipitation: Percent of Mean
December 1, 2023 to December 31, 2023



Mean period is 1991–2020.

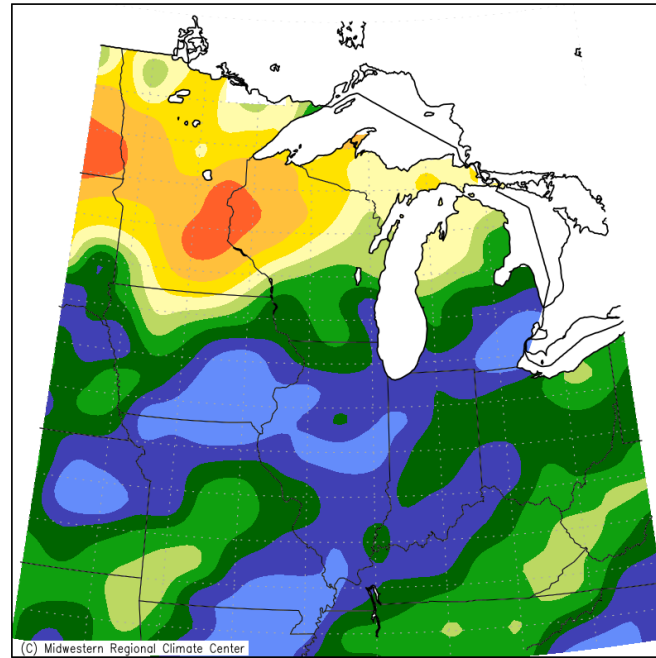


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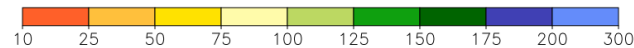
Slightly Above Normal

January

Accumulated Precipitation: Percent of Mean
January 1, 2024 to January 31, 2024



Mean period is 1991–2020.

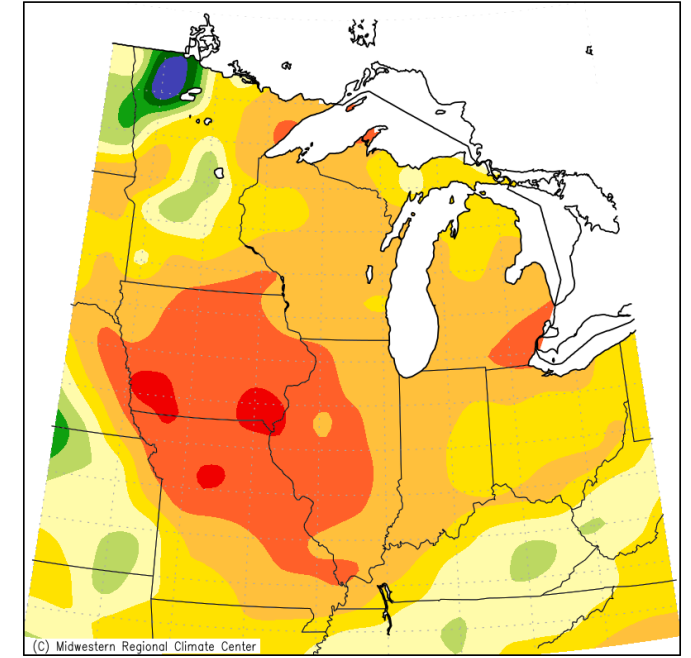


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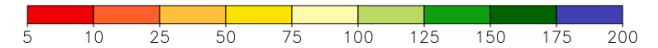
Much Above Normal

February

Accumulated Precipitation: Percent of Mean
February 1, 2024 to February 28, 2024



Mean period is 1991–2020.

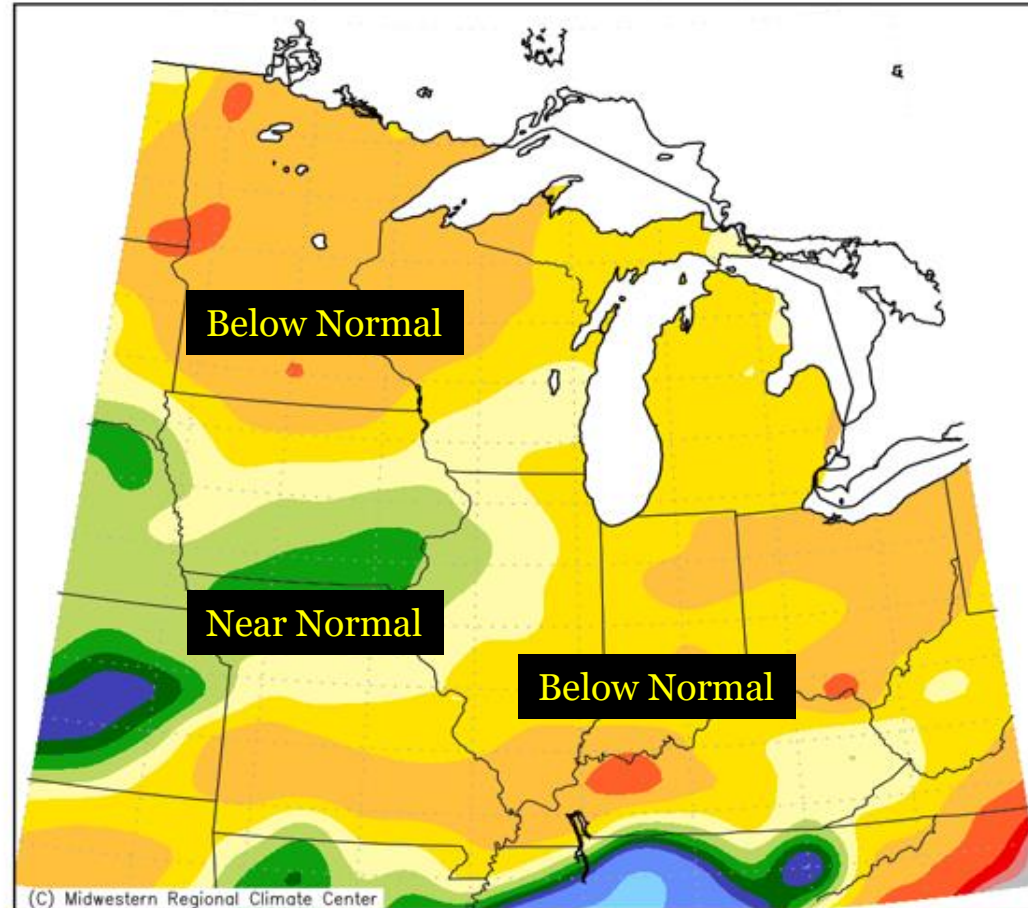


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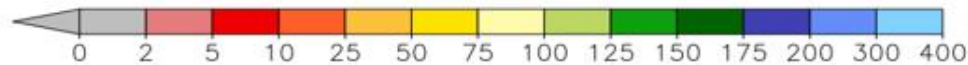
Much Below Normal

Seasonal Snowfall Anomaly

Accumulated Snowfall: Percent of Mean
July 1, 2023 to February 20, 2024

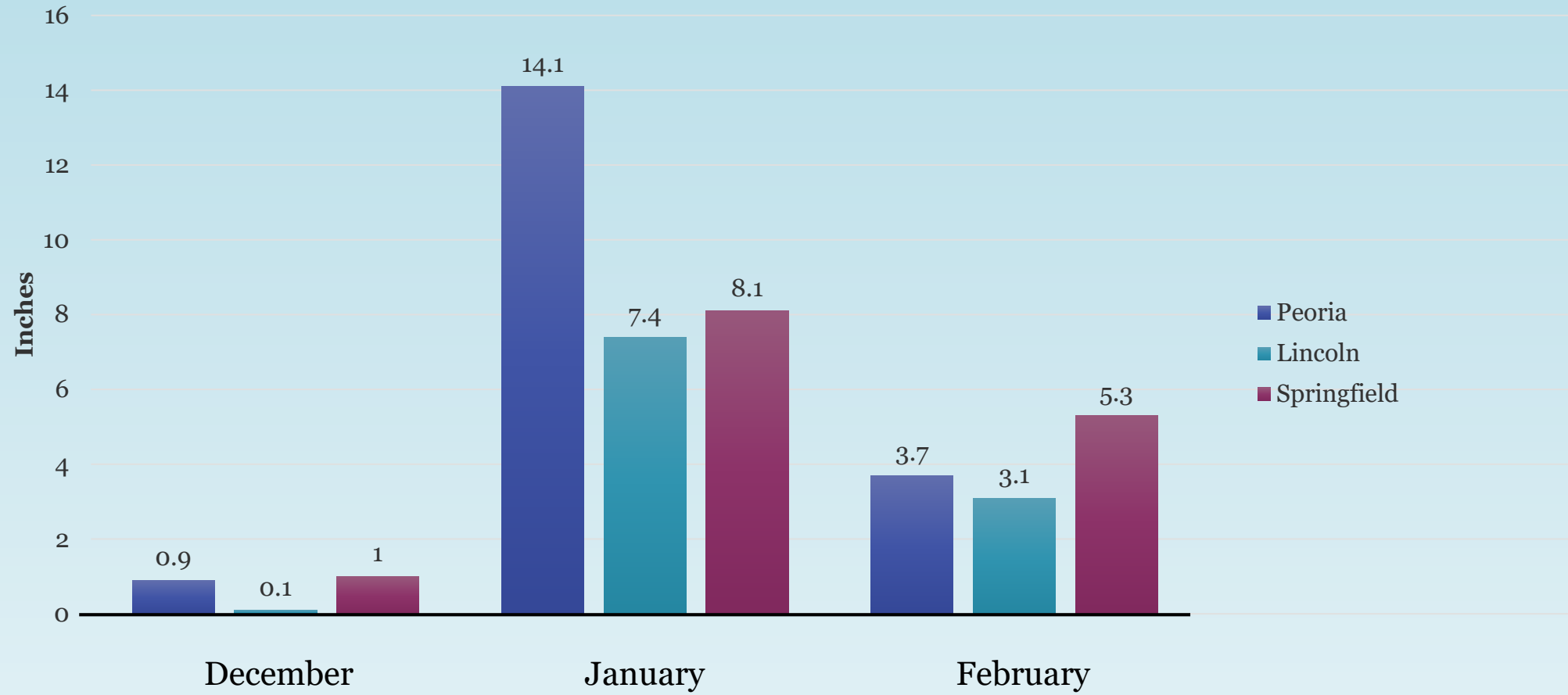


Mean period is 1991–2020.



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Snowfall by Month





Dec-Feb Snowfall

City	Snowfall	Departure
Peoria	18.7”	-2.1”
Lincoln	10.6”	-6.2”
Springfield	14.4”	-2.7”

Below Normal



Dec-Feb Rainfall

City	Rainfall	Departure
Peoria	6.93	+0.67
Lincoln	7.65	+1.27
Springfield	7.82	+1.71

Slightly Above Normal

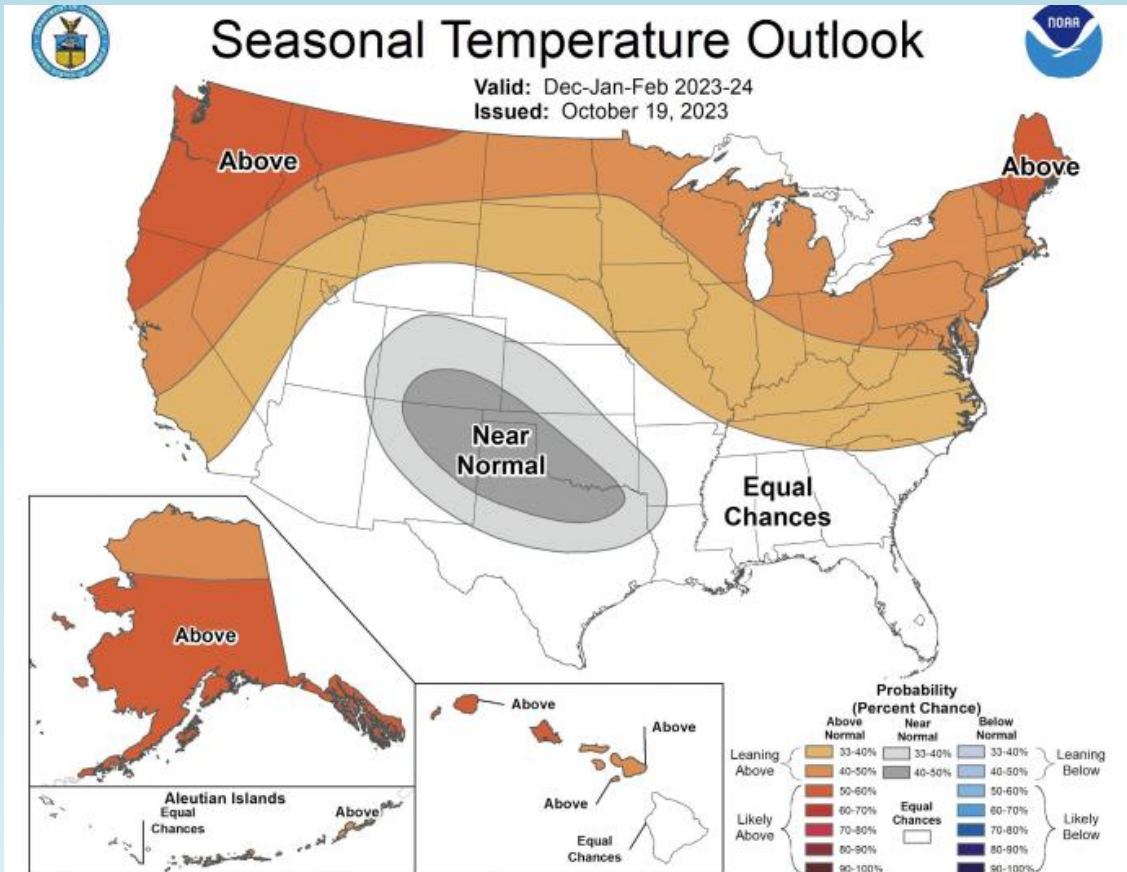
Coldest Temperature

City	Temp	Date
Peoria	-13	January 14
Lincoln	-12	January 14
Springfield	-12	January 14

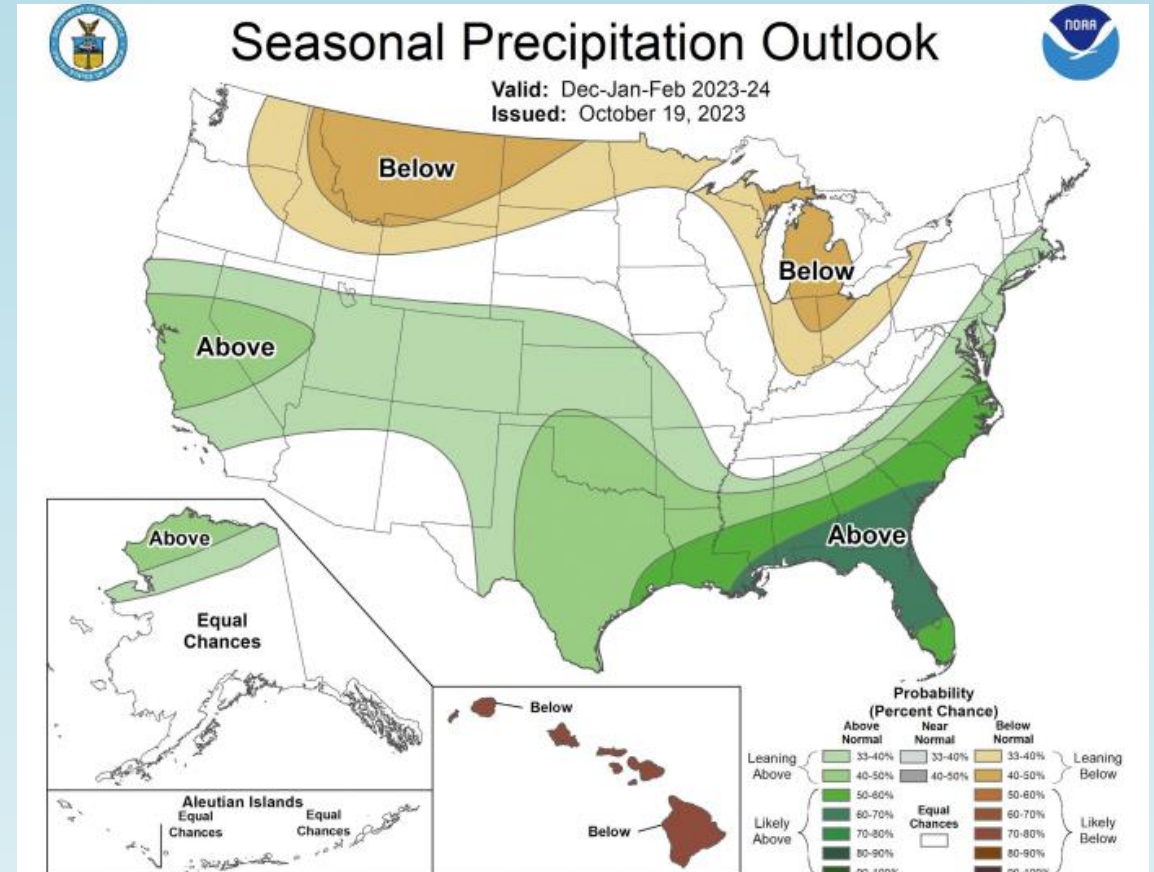
Days Below Zero

City	Days	
Peoria	6	
Lincoln	7	
Springfield	7	

Winter Verification (10/19/23 Outlook)



Above Normal Temperatures

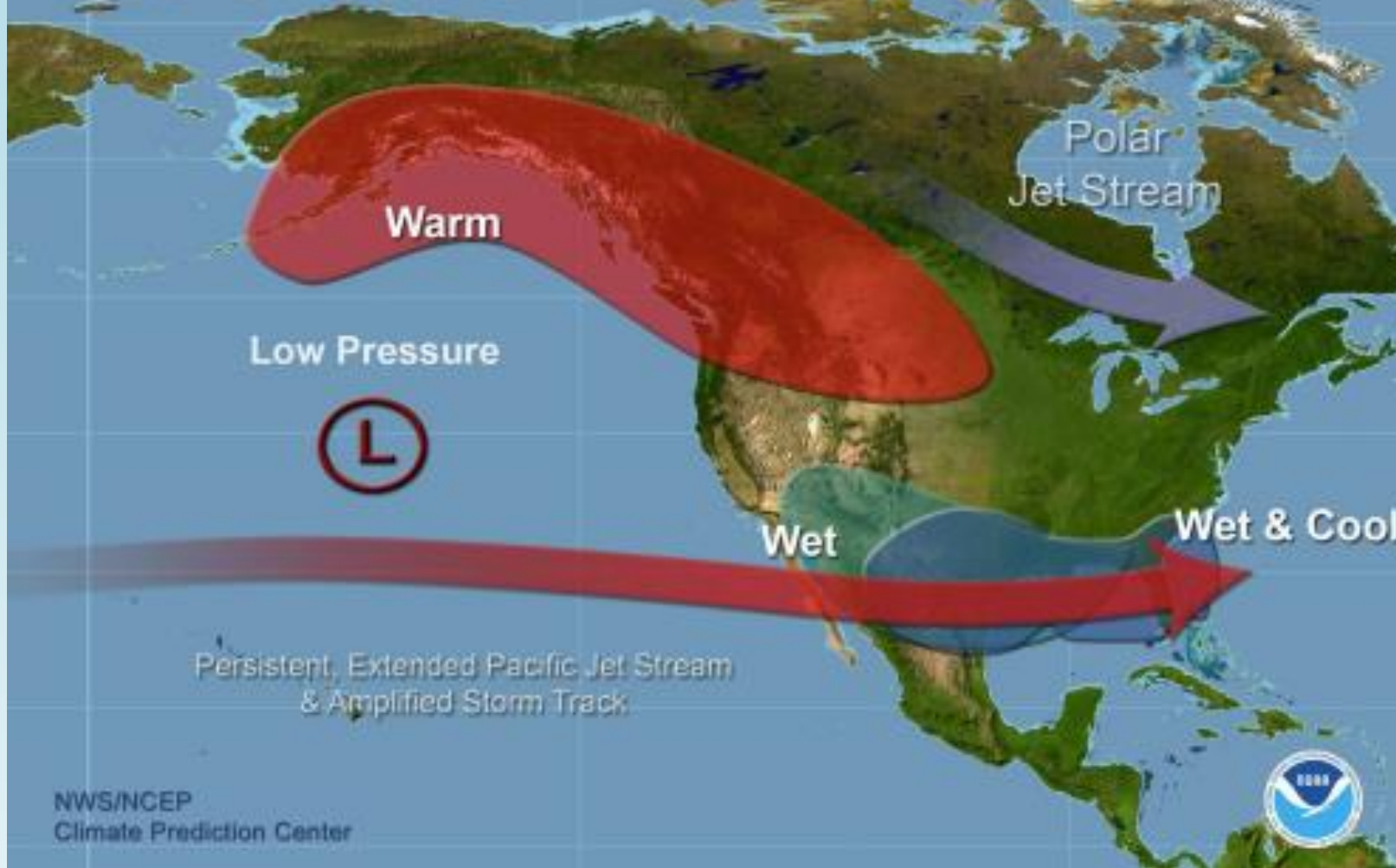


OK Near Normal Precipitation

Dec-Feb temperatures averaged well above normal, while precipitation was slightly above normal

Typical Wintertime Pattern

El Niño



El-Nino pattern verified well

Warmer than average temps prevailed across the northern tier of states, including Illinois

Wetter than average conditions were noted from southern California across the Gulf Coast