





## Mid-South Climate Summary: January 2019

January 2019 was near to warmer than normal for the Mid-South, while precipitation totals were near normal.

## **TEMPERATURE**

Temperatures over the course of the month varied by 53.0°; from Tupelo's high of 70.0° to Jackson's low of 17.0°. Indeed, temperatures at the beginning of the month were several degrees warmer than normal when compared to the daily average temperature. However, the coldest air of the month arrived during the later days. Ultimately it was Tupelo recording the warmest monthly average of the four sites, coming in with a monthly departure from normal of 1.8°. Memphis had the next warmest monthly average temperature, but had a monthly average temperature departure from normal that was only 0.6°. Jackson and Jonesboro both had similar monthly average temperatures and departures from normal, ending the month 1.1° and 1.6° warmer than normal, respectively.

	Memphis	Jackson	Jonesboro	Tupelo
Average Temperature (MONTH)	41.8	39.3	39.1	43.5
Normal Avg. Temp (MONTH)	41.2	38.2	37.5	41.7
Departure from Normal (MONTH)	0.6	1.1	1.6	1.8
Maximum Temperature	68.0	67.0	63.0	70.0
Minimum Temperature	20.0	17.0	19.0	22.0

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## **PRECIPITATION**

Precipitation totals for January were within one inch of normal at all four sites. Tupelo was the wettest site, finishing the month with just over 5.00" of precipitation, or 0.93" above normal. Similarly, Memphis had a precipitation departure of 0.77" for the month. Jackson and Jonesboro had departures of 0.47" and 0.36" above the normal value, respectively.

Some light snow fell during the month. Of the two sites that report snowfall of the four, Memphis received the most, recording 0.2". Tupelo only recorded a trace of snowfall.

	Memphis	Jackson	Jonesboro	Tupelo
Total Precipitation (MONTH)	4.75	4.54	3.79	5.41
Normal Precipitation (MONTH)	3.98	4.07	3.43	4.48
Departure from Normal (MONTH)	0.77	0.47	0.36	0.93
Total Snowfall (MONTH)	0.2			Trace
Normal Snowfall (MONTH)	1.9			0.9
Departure from Normal (MONTH)	-1.7			-0.9
Maximum Snow Depth	0			0

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## **Climate Outlook**

The end of January marks the two-thirds mark through meteorological winter, which spans from the beginning of December to the end of February. The latest one month outlook from the Climate Prediction Center currently has portions of northeast Mississippi in enhanced odds of warmer than normal temperatures, while the rest of the region has an equal chance of experiencing above, near, or below normal temperatures for the month. The February outlook for precipitation, however, paints the entire region in enhanced odds of wetter than normal conditions.

The three month outlook, which currently encompasses the collective months of February, March, and April, has most of the region in enhanced odds of below normal temperatures. The precipitation outlook for the same three month period has portions of west Tennessee, northeast Arkansas, and the Missouri Boot Heel in enhanced odds for drier than normal conditions, while the rest of the region lies in equal chances of above, near, or below normal precipitation totals.

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