

## Storm Data and Unusual Weather Phenomena - December 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### OKLAHOMA, Western, Central and Southeast

(OK-Z014) ROGER MILLS, (OK-Z016) CUSTER, (OK-Z021) BECKHAM, (OK-Z022) WASHITA, (OK-Z033) HARMON, (OK-Z034) GREER, (OK-Z035) KIOWA, (OK-Z036) JACKSON

12/01/20 00:00 CST	0	Drought
12/31/20 23:59 CST	0	

Drought area and intensity remained fairly steady over the course of the month, with severe drought persisting across mainly southwestern OK.

(OK-Z004) HARPER, (OK-Z009) ELLIS, (OK-Z010) WOODWARD, (OK-Z015) DEWEY

12/02/20 03:00 CST	0	Heavy Snow
12/03/20 03:00 CST	0	

A closed low and abundant moisture led to large amounts of precipitation across Oklahoma on the 2nd into the 3rd. Temperatures were marginal for heavy snow, but the air was just cold enough across far northwest Oklahoma for a small area of over a foot of snow.

(OK-Z004) HARPER, (OK-Z010) WOODWARD, (OK-Z012) GARFIELD, (OK-Z013) NOBLE, (OK-Z016) CUSTER, (OK-Z017) BLAINE, (OK-Z018) KINGFISHER, (OK-Z019) LOGAN, (OK-Z020) PAYNE, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA, (OK-Z026) LINCOLN

12/13/20 07:00 CST	0	Heavy Snow
12/13/20 16:00 CST	0	

A closed low brought heavy snow to much of northern into central Oklahoma, with the heaviest snow falling during the morning hours of the 13th.

(OK-Z005) WOODS, (OK-Z008) KAY, (OK-Z010) WOODWARD, (OK-Z015) DEWEY, (OK-Z018) KINGFISHER, (OK-Z024) CANADIAN, (OK-Z025) OKLAHOMA

12/15/20 10:00 CST	0	Heavy Snow
12/15/20 23:00 CST	0	

Heavy snow fell on the 15th across many of the same areas in northern and central Oklahoma from a few days prior as a closed low took a very similar track to the previous system.

(OK-Z005) WOODS

12/23/20 13:45 CST	0	High Wind (MAX 56 kt)
12/23/20 13:45 CST	0	

Strong wind gusts occurred behind a powerful upper trough that passed by the area during the day on the 23rd.

(OK-Z022) WASHITA, (OK-Z025) OKLAHOMA

12/31/20 15:00 CST	0	Winter Storm
12/31/20 23:59 CST	0	

A complex winter storm impacted much of Oklahoma to end the year. It began as rain which then transitioned to several hours of freezing rain for portions of southern and central Oklahoma as temperatures near the surface cooled. Up to a quarter inch of ice accreted on the 31st before transitioning to heavy snow during the early morning hours of Jan 1st.

### TEXAS, Western North

(TX-Z083) HARDEMAN

12/01/20 00:00 CST	0	Drought
12/31/20 23:59 CST	0	

Drought remained fairly consistent in area and magnitude across western north Texas, with severe drought confined to Hardeman county.