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November 10<sup>th</sup>, 2011

Press Release: **2011 WINTER WEATHER AWARENESS DAY**

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**Winter Weather Awareness Day** for Kansas will be **Wednesday November 16, 2011**. The National Weather Service, in conjunction with Kansas Emergency Management, select a day each fall to remind Kansans of the potential hazards associated with winter weather. Many people are often caught unprepared for the onset of snow, ice, and cold weather of winter. Knowledge and preparation are essential to minimizing these hazards.

Additional winter weather preparedness and safety information has been posted to the website for the National Weather Service in Topeka. This website is a comprehensive resource for winter weather information. Please use the information contained here and on the website for newspaper articles, interviews and presentations related to winter weather safety.

The URL address is: [www.weather.gov/topeka](http://www.weather.gov/topeka)

[The 2011 – 2012 winter outlook from NOAA's Climate Prediction Center](#) is enclosed with this mailing as well as samples of winter weather material from the NWS Topeka web site. Use the web site all winter long to provide information, forecasts, watches, warnings and advisories for each county in North Central and Northeast Kansas.

For more winter weather information or for interviews, please contact the National Weather Service in Topeka on our **unlisted media-only telephone number at (785) 232-0814**. Meteorologists and staff are available 24 hours a day, seven days a week.

By promoting Kansas Winter Weather Awareness Day 2011, we hope to remind the public of ways to reduce the hazards associated with winter weather. Thank you for your help in this effort.

## ...ALL ABOUT SNOW...

This is official data recorded at National Weather Service observing stations in Concordia and Topeka. Information is likely to vary at other unofficial sites around north central and northeast Kansas.

### ...The Five Snowiest Years...

<u>Concordia</u>		<u>Topeka</u>	
1.	59.1" 1959-60	1.	47.9" 1911-12
2.	54.0" 1943-44	2.	44.4" 1959-60
3.	45.2" 1957-58	3.	43.2" 1992-93
4.	44.0" 1970-71	4.	42.9" 1978-79
5.	43.8" 1911-12	5.	42.5" 1914-15

	<u>Concordia</u>	<u>Topeka</u>
Average Annual Snowfall:	20.2"	17.8"
<b>2010-2011 Annual Snowfall:</b>	<b>23.2"</b>	<b>38.6"</b> <b>(10<sup>th</sup> snowiest year)</b>
Least Annual Snowfall:	2.5" in 1903-04	3.6" in 1916-17
Normal Snowiest Month:	January 5.8"	December 5.2"
Greatest Monthly Amount:	22.7" in March 1960	27.1" in Feb. 1900
Most Snowfall in 24 hours:	17.2" Mar 16-17, 1924	18.7" Feb. 27-28, 1900
Earliest Measurable Snowfall:	2.5" Oct. 8, 1992	0.8" Oct. 9, 1970
Latest Measurable Snowfall:	0.3" May 1, 1961 0.2" May 1, 1994	3.2" May 3, 1907
Average Number of days with an inch or more of snow:	6.6	5.9
Latest Date of First Measurable Snowfall in the Season:	Feb. 10, 1923	Feb. 10, 1923

### **Kansas Snowfall Trivia:**

Greatest yearly snowfall in Kansas: **103.6 inches** at McDonald, 1984.  
 Greatest 24 hour snowfall: **30 inches** Pratt, March 28, 2009.  
 Greatest number of days with snow on the ground: **152** at Hays 1992-93.

## ...TEMPERATURE DATA...

### The Five Coldest Winters (Dec – Feb)

	<u>Concordia</u>	<u>Topeka</u>
1.	19.9°F 1978-79	20.4°F 1978-79
2.	21.5°F 1977-78	22.7°F 1977-78
3.	22.6°F 1904-05	24.3°F 1904-05
4.	23.6°F 1917-18	24.3°F 1935-36
5.	23.6°F 1886-87	24.6°F 1917-18

	<u>Concordia</u>	<u>Topeka</u>
Warmest Winter Season (Avg Temp):	37.9°F (1991-92)	38.5°F (1991-92)
Lowest Temperature Last Winter:	-6°F on Jan. 12	-9°F on Feb. 10
Record Lowest Temperature:	-33°F Jan 8, 1886	-26°F Dec 23, 1989
Average Number of Days with low temperatures <b>at or below 32°F</b> :	121.8	114.1
Average Number of Days with low temperatures <b>at or below zero °F</b> :	6.9	5.4

### Normal Daily High and Low:

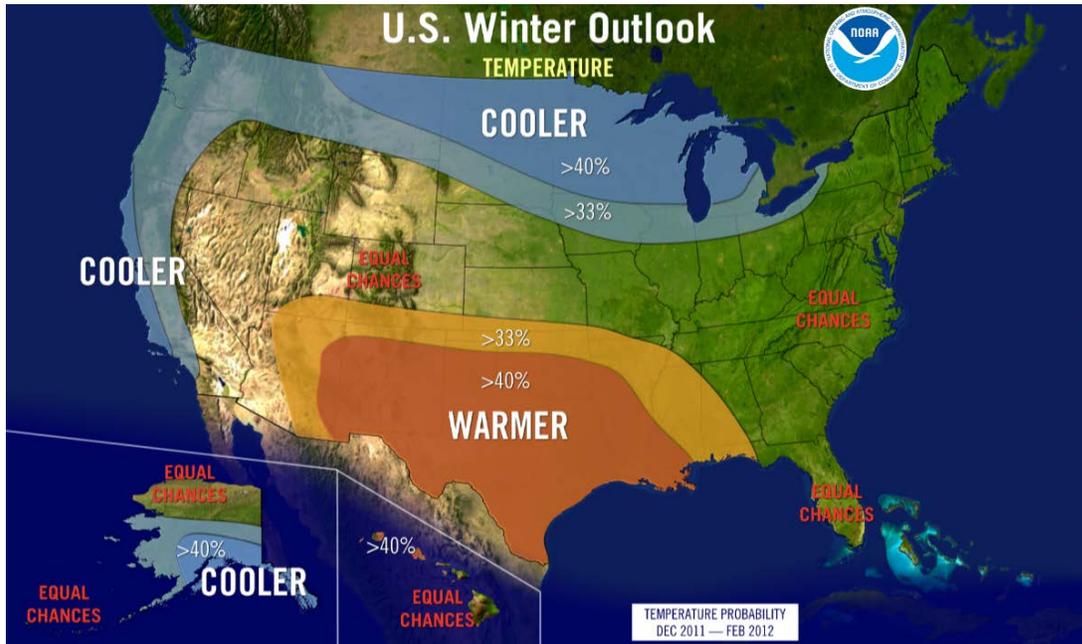
	<u>Concordia</u>			<u>Topeka</u>		
	DEC	JAN	FEB	DEC	JAN	FEB
High:	39.5	38.6	43.3	41.7	39.9	45.0
Low:	20.5	18.7	22.2	22.3	19.6	23.8

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### Kansas Temperature Trivia:

The coldest temperature ever recorded in Kansas was -40° F at Lebanon on February 13, 1905.

The Climate Prediction Center's temperature outlook shows that there is an equal chance of above, near and below average temperatures for the December-February period.



The Climate Prediction Center's precipitation outlook shows there is a slightly better than equal chance that drier than average conditions could continue across much of eastern and southern Kansas this Winter.

