

## Storm Data and Unusual Weather Phenomena - February 2016

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
----------	-----------	-------------------	---------------------	------------------------

### IOWA, Southwest

(IA-Z055) HARRISON, (IA-Z056) SHELBY, (IA-Z069) POTTAWATTAMIE

02/02/16 03:00 CST	0	Winter Storm
02/03/16 01:00 CST	0	

(IA-Z043) MONONA

02/02/16 06:00 CST	0	Blizzard
02/03/16 00:00 CST	0	

A strong jet stream moved into the southwest United States on Monday February 1st, and then into the plains on Tuesday February 2nd. This created an intense area of low pressure over the Plains that moved from the Oklahoma Panhandle into Kansas and eventually into northern Missouri. Ahead of the area of low pressure, snow spread into Nebraska and Iowa early in the morning on Tuesday. The snowfall quickly intensified with some thunder and lightning reported in parts of eastern Nebraska and western Iowa. The heavy snow continued through the day on Tuesday, especially in northeast Nebraska and west central Iowa, before tapering to flurries Tuesday night. In addition to the heavy snowfall strong winds develop with speeds of 20 to 30 mph with gusts to 45 mph created significant blowing and drifting and blizzard conditions in parts of the area. This resulted in the closing of Interstate 80 west of Lincoln.

### NEBRASKA, East

(NE-Z011) KNOX, (NE-Z012) CEDAR, (NE-Z015) THURSTON, (NE-Z016) ANTELOPE, (NE-Z017) PIERCE, (NE-Z018) WAYNE, (NE-Z030) BOONE, (NE-Z031) MADISON, (NE-Z032) STANTON, (NE-Z033) CUMING, (NE-Z034) BURT, (NE-Z042) PLATTE, (NE-Z043) COLFAX, (NE-Z044) DODGE, (NE-Z050) BUTLER, (NE-Z065) SEWARD

02/01/16 23:00 CST	0	Blizzard
02/03/16 03:00 CST	0	

(NE-Z045) WASHINGTON, (NE-Z051) SAUNDERS, (NE-Z052) DOUGLAS, (NE-Z053) SARPY, (NE-Z066) LANCASTER, (NE-Z067) CASS, (NE-Z078) SALINE

02/02/16 02:00 CST	0	Winter Storm
02/03/16 00:00 CST	0	

A strong jet stream moved into the southwest United States on Monday February 1st, and then into the plains on Tuesday February 2nd. This created an intense area of low pressure over the Plains that moved from the Oklahoma Panhandle into Kansas and eventually into northern Missouri. Ahead of the area of low pressure, snow spread into Nebraska and Iowa early in the morning on Tuesday. The snowfall quickly intensified with some thunder and lightning reported in parts of eastern Nebraska and western Iowa. The heavy snow continued through the day on Tuesday, especially in northeast Nebraska and west central Iowa, before tapering to flurries Tuesday night. In addition to the heavy snowfall strong winds develop with speeds of 20 to 30 mph with gusts to 45 mph created significant blowing and drifting and blizzard conditions in parts of the area. This resulted in the closing of Interstate 80 west of Lincoln.

(NE-Z031) MADISON

02/19/16 04:12 CST	0	High Wind (MAX 53 kt)
02/19/16 04:12 CST	0	

A potent and fast moving storm system cross the northern Plains during the early morning hours on February 19th. The system didn't bring any precipitation to the area, but the cold front associated with the system brought strong winds to the area.