

Attribute	Description
om	<b>Tornado number</b> - A count of tornadoes during the year: Prior to 2007, these numbers were assigned to the tornado as the information arrived in the NWS database. Since 2007, the numbers may have been assigned in sequential (temporal) order after event date/times are converted to CST. "om" however doesn't convey the sequence in which the tornadoes have occurred.
yr	<b>Year</b> (1950-2014)
mo	<b>Month</b> (1-12)
dy	<b>Day</b> (1-31)
date	<b>Date</b> in the format yyyy-mm-dd
time	<b>Time</b> in the format HH:MM:SS
tz	<b>Time-zone</b> of the place where the tornado has occurred "?"= unknown data, "9"=GMT. Most of the data is converted to "3"=CST.
st	<b>State</b> - Two-letter postal abbreviation (PR=Puerto Rico, VI=Virgin Islands)
stf	<b>State FIPS number</b> (Note some Puerto Rico codes are incorrect.)
stn	<b>State number</b> - number of this tornado, in this state, in this year: May not be sequential in some years. Note: discontinued in 2008. This number can be calculated in a spreadsheet by sorting and after accounting for border crossing tornadoes and 4+ county segments.
f	<b>F-scale</b> (EF-scale after Jan. 2007): values -9, 0, 1, 2, 3, 4, 5 (-9=unknown). Or, hail size in inches. Or, wind speed in knots (1 knot=1.15 mph).
inj	<b>Injuries</b> - when summing for state totals
fat	<b>Fatalities</b> - when summing for state totals
loss	<b>Loss</b> - this is tornado property damage in millions of dollars. Note: this may change To whole dollar amounts in the future. Entry of 0 does not mean \$0.
closs	<b>Estimated crop loss</b> in millions of dollars (started in 2007). Entry of 0 does not mean \$0.
slat	<b>Starting latitude</b> in decimal degrees
slong	<b>Starting longitude</b> in decimal degrees

elat	<b>Ending latitude</b> in decimal degrees
elon	<b>Ending longitude</b> in decimal degrees
len	<b>Length</b> in miles
wid	<b>Width</b> in yards
ns	<b>Number of States affected</b> by this tornado: 1, 2, or 3.
sn	<b>State Number:</b> 1 or 0 (1=entire track info in this state).
sg	<b>Tornado Segment number:</b> 1, 2, or -9 (1=entire track info).
	<p>1,1,1 = Entire record for the track of the tornado (unless all 4 fips codes are non-zero).</p> <p>1,0,-9 = Continuing county fips code information only from 1,1,1 record, above (same om).</p> <p>2,0,1 = A two-state tornado (st=state of touchdown, other fields summarize entire track).</p> <p>2,1,2 = First state segment for a two-state (2,0,1) tornado (state same as above, same om).</p> <p>2,1,2 = Second state segment for two-state (2,0,1) tornado (state tracked into, same om).</p> <p>2,0,-9 = Continuing county fips for a 2,1,2 record that exceeds 4 counties (same om).</p> <p>3,0,1 = A three-state tornado (st=state of touchdown, other fields summarize entire track).</p> <p>3,1,2 = First state segment for a three-state (3,0,1) tornado (state same as 3,0,1, same om).</p> <p>3,1,2 = Second state segment for three-state (3,0,1) tornado (2nd state tracked into, same om as 3,0,1 record).</p> <p>3,1,2 = Third state segment for a three-state (3,0,1) tornado (3rd state tracked into, same om as the initial 3,0,1 record).</p>
f1	<b>1st County FIPS code</b>
f2	<b>2nd County FIPS code</b>
f3	<b>3rd County FIPS code</b>
f4	<b>4th County FIPS code</b> - Additional counties will be included in sg=-9 records with same om number.