

year Ex: 2000, 2006, 2012

Four digit year for the event in this record

month_name Ex: January, February, March

Name of the month for the event in this record (spelled out; not abbreviated)

injuries_direct Ex: 1, 0, 56

The number of injuries directly related to the weather event

injuries_indirect Ex: 0, 15, 87

The number of injuries indirectly related to the weather event

deaths_direct Ex: 0, 45, 23

The number of deaths directly related to the weather event.

deaths_indirect Ex: 0, 4, 6

The number of deaths indirectly related to the weather event

damage_property Ex: 10.00K, 0.00K, 10.00M

damage_crops Ex: 0.00K, 500.00K, 15.00M

The estimated amount of damage to crops incurred by the weather event (e.g. 10.00K = \$10,000; 10.00M = \$10,000,000)

event_type Ex: Hail, Thunderstorm Wind, Snow, Ice (spelled out; not abbreviated)

The only events permitted in Storm Data are listed in Table 1 of Section 2.1.1 of NWS Directive 10-1605 at <http://www.nws.noaa.gov/directives/sym/pd01016005curr.pdf>. The chosen event name should be the one that most accurately describes the meteorological event leading to fatalities, injuries, damage, etc. However, significant events, such as tornadoes, having no impact or causing no damage, should also be included in Storm Data.

state Ex: GEORGIA, WYOMING, COLORADO

The state name where the event occurred (no State ID's are included here; State Name is spelled out in ALL CAPS)

cz_name Ex: AIKEN, RICHMOND, BAXTER (County/Parish, Zone or Marine Name assigned to the county FIPS number or NWS Forecast Zone)

damage_property Ex: 10.00K, 0.00K, 10.00M

The estimated amount of damage to property incurred by the weather event. (e.g. 10.00K = \$10,000; 10.00M = \$10,000,000)

source Ex: Public, Newspaper, Law Enforcement, Broadcast Media, ASOS, Park and Forest Service, Trained Spotter, CoCoRaHS, etc. (can be any entry; isn't restricted in what's allowed)
Source reporting the weather event