

Severe Thunderstorm Warnings – New Format for 2021

Currently:

A severe thunderstorm is a storm that can produce:



58 mph or greater winds

And/
OR



1" or larger hail

****Starting****
April 28, 2021:
Severe
Thunderstorm
Warnings
will have
Impact Based
Warning (IBW)
Tags
(Categories)

Maximum Wind Speed:



58 to 70 mph



70 to 80 mph

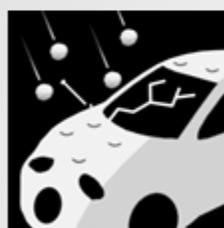


80 mph +

Maximum Hail Size:



1" to 1.5"
(Quarter to ping pong ball)



1.75" to 2.5"
(Golf ball to tennis ball)



2.75" or greater
(Baseball size or greater)

New IBW Tag

No new tag;
identical to
current warnings

Tagged:
"Considerable"
Damage Threat

Tagged:
"Destructive"
Damage Threat

Dissemination

No change from
current method

No change from
current method

Will alert on cell
phones as WEA
through IPAWS

