# High = At least 1 occurrence every year

#### Extent Assessment

Throughout the hazard section, the extent statements will be determined for the hazards. The statements will be based on the range of magnitude or severity that the county could experience using a scientific scale or a quantitative measurement.

# Types of scientific scales:

- Enhanced Fujita Scale for tornadoes
- Saffir-Simpson Hurricane Wind Scale for hurricanes/tropical storms/winds
- Palmer Drought Severity Index for droughts

# Quantitative measurements were based on historical occurrences recorded:

- Flood depth for floods
- Length, width and height for sinkhole measurement (if available)
- Acres burned for wildfires
- Heat index for heat wave
- High, medium or low based on the previous event occurrence

### Information from the following sources:

- Bradford County Sheriff's Office Emergency Management Division (BCSO EM);
- Bradford County Building, Zoning and Planning Office;
- National Oceanic and Atmospheric Administration (NOAA);
- National Climatic Data Center (NCDC);
- National Weather Service (NWS);
- Florida Forest Service;
- United States Geological Survey (USGS);
- United States Department of Agriculture;
- National Integrated Drought Information System (NIDIS);
- Federal Emergency Management Agency (FEMA);
- Florida Department of Environmental Protection (DEP);
- North Central Florida Regional Planning Council (NCFRPC), and
- The Suwannee River Water Management District (SRWMD).