1990 - 2011 Illinois Farm Fire Statistics
The data compiled is from press clippings provided by the Illinois Press Association. Based on research in other states, the use of press clippings is estimated to provide between 60-80 percent of the actual number of incidents that occurred in Illinois in the years covered.
Leading Counties for Farm Fire Occurrences ($N=887$)

- Henry (78)
- McHenry (77)
- Ogle (68)
- Montgomery (53)
- Shelby (53)
- Madison (51)
- Livingston (44)
- Effingham (43)
- Clinton (38)
- Ford (32)
Probable Cause of Fire \( (N=887) \)

- Burning Trash (203)
- Electrical (196)
- Brush/Grass Fire (174)
- Arson (137)
- Mechanical Failure (110)
- Lightning (102)
- Heat Lamp/Heater/Space Heater (73)
- Spontaneous Combustion (72)
Probable Cause of Fire (N=887)

(Cont.)

- Matches/Cigarettes (31)
- Engine (38)
- Exhaust (19)
- Grain Dryer (15)
- Cutting Torch/Welder (15)
- Gas Fumes (7)
- Electric Fence (5)
- Other (107)
- Not Available (574)
Probable Cause of Fire

- Not Available: 33%
- Electrical: 11%
- Burning Trash: 11%
- Arson: 8%
- Brush/Grass Fire: 10%
- Lightning: 6%
- Mechanical Failure: 6%
- Other: 6%
- Spontaneous Combustion: 4%
- Heat Lamp/Heater/Space Heater: 3%

- Other: 11%
Structure Involved in Fire

- Barn (1097)
- Field (478)
- Machine Shed (151)
- Combine (121)
- Hog Confinement/Shed (85)
- Grain Bin/Dryer (79)
- Corn Crib (72)
- Tractor (63)
- Silo (15)
- Other (363)
Structure Involved in Fire

- Barn: 1097
- Field: 478
- Machine Shed: 151
- Hog Confinement/Shed: 85
- Grain Bin/Dryer: 79
- Corn Crib: 72
- Tractor: 63
- Silo: 15
- Other: 363