

Polk County Fire Chiefs Association

Corrugated Stainless Steel Tubing (CSST)
Fire Survey

January 1, 2011, thru August 31, 2011

- Number of lightning induced CSST fires in the DSM Metro Areaⁱ = 9ⁱⁱ.
- Number of thunderstorm events = 49ⁱⁱⁱ
- Percent of CSST Fires to Thunderstorm Events = 18.4%
- Ratio of CSST Fires to Thunderstorm Events = Approximately 1:5

ⁱ Area within 10 miles of Des Moines International Airport.

ⁱⁱ WDM=2, Altoona=2, Urbandale=3, Northern Warren=1, Ankeny=1

ⁱⁱⁱ Per Des Moines Office of National Weather Service on September 6, 2011, there were 49 days with thunderstorms reported within 10 miles of the Des Moines International Airport.