

For Release
May 15, 1939

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Lightning and aircraft! Lightning is simply a visible electric current — a huge electric spark. The conductor that carries the lightning is the air, and if an airship happens to be in the way, it will form a part of the electric path. The amount of damage an electric current does when it passes through any object depends upon how much heat it generates, and the heat is proportional to the resistance. Therefore, if an airplane or airship is composed of metal (a good conductor) no serious damage will result; but if of wood and fabric (poor conductors) the destruction is apt to be complete.
