

Stepped Leader lightning:

This is very hazardous and menacing lightning.

Lightning tends to strike mining trucks and prominent objects, especially good conductors of electricity such as metal.

The stepped leader is:

- Very Faint
- Essentially invisible to the human eye
- Produces an ionized channel that will allow for the flow of charge during the lightning stroke

When the stepped leader gets near the ground (~100 m or so) positive charge moves from the ground up toward the stepped leader -- these are called streamers.

The streamers may come from almost any pointed object on the ground:

Trees	Antennas	Grass
Flagpoles	Telephone Poles	People