

## **Explanation**

101 6:26:35

Location of lightning strike reported by Vaisala's National Lightning Detection Network (NLDN). Number to left of symbol represents the peak current in kilo-amps; number to right of symbol represents the time that the peak current was recorded.

35 6:26:35

Location of lightning strike reported by Weather Decision Technologies, Inc.'s U.S. Precision Lightning Network (USPLN). Number to left of symbol represents the peak current in kilo-amps; number to right of symbol represents the time that the peak current was recorded.



Sago Mine workings.



Locations of power line poles, with trace of power line (dashed where main line is projected).



Locations of telephone poles and junction boxes, with trace of phone line.



Location of large poplar tree shattered by lightning.

## Appendix BB

Sago Mine MSHA ID 46-08791

Wolf Run Mining Company

Sago Mine in relation to recorded locations of lightning strikes, a lightning-damaged poplar tree, and the mine's phone and power lines.

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