

# Long Lines site: Knoxville, Missouri

- **Common Language Identifier:** KNVLMO
- **Coordinates:** 37°27'44.50" N, 94°03'04.80" W (39.46236 N, 94.05125 W)
- **County:** Ray
- **AT&T call sign:** KAW74 (inactive)
- **Antenna Structure Registration (ASR):** [1005500](#)
- **Height (overall):** 74.1 meters (243.11 feet)
- **Current owner:** Cellco Partnership (managed by American Tower Corporation)
- **Currently in use:** Yes, cell repeater for Verizon and T-Mobile
- **Horn antennas?** No
- **Original hops:** 1960 — Cameron (phone only), [Dover](#) (phone only)

Located along a gravel road in rural Ray County, Missouri, is a former AT&T Long Lines auxiliary relay site now used by two cellular carriers — Verizon and T-Mobile. Verizon (which is legally known as Cellco Partnership) owns the site while American Tower Corporation manages it.

The site consists of a plain white concrete cinder block building and a 74-meter (243-foot) lattice tower. The horn-reflector antennas that once would've been found atop the tower have since been replaced with cellular antennas for the two cellular carriers renting space on the tower.

Originally, according to the 1966 map, Knoxville had two telephone-only hops in the AT&T Long Lines microwave relay network: Northwest to Cameron, and southeast to Dover. The site was along the "planned" Helena-Dover route in March 1960, but in service well before the October 1966 map was published.

It appears the original base building may be abandoned, as modern equipment shelters are found at the tower base. Also found in the tower area is a modern Generac diesel generator used to supply backup power for the site.

## Online site page:

<https://personal.garrettfuller.org/blog/att-long-lines/missouri-long-lines-sites/long-lines-site-knoxville-mo/>

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