

# Estimating the Radar Footprint

Estimating the radar footprint is useful when siting a stage and Doppler (velocity) radar. The spreadsheet was prepared by Madison May (USGS Kansas Water Science Center).



## Related articles

- [Guidelines for Siting and Operating Surface-water Velocity Radars](#)
- [Resources](#)
- [Field LSPIV Guidelines Quicksheet \(printable\)](#)
- [How to translate Surface-water Velocities into a Mean-vertical or mean-channel Velocity](#)
- [Estimating the Radar Footprint](#)



Radar\_Viewing\_Distance.xlsx