

# Santa Clara County ARES/RACES Packet Network Site Information

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Please complete the following information as accurately as possible. Complete one form per site.

This information will not be published and will only be shared with the county staff. It is for use in Longley-Rice propagation prediction software to determine likely signal strength.

## Technical Site Information

<b>Site</b>	
Site Name	
Call Sign (if assigned, such as at EOCs)	
Site Street Address	
Site City	
Site Ground Level Elevation (if known)	
Site Latitude (N) (d° m' s.ss") (if known)	
Site Longitude (W) (d° m' s.ss") (if known)	
Primary band (mark one)	<b>1.25m</b> (preferred for EOCs) <input type="checkbox"/> <b>2m</b> <input type="checkbox"/>
<b>Transmitter</b>	
TX power (W) of radio	
<b>Antenna</b>	
Type (Omni, Yagi, etc.) (make/model, if known)	
Azimuth (if not omni) (estimate if not known)	
Gain (dBi or dBd – please state which)	
Height above average ground at site (ft)	
<b>Feedline</b>	
Type (Belden 9913, Times LMR600, Andrew LDF4-50A ½" Heliax, etc.)	
Loss (dB/100ft @ 150MHz) (if known)	
Length (Ft)	
Loss of filters, couplers, switches, etc. (dB)	

The following contact information will be used in case we need to ask any additional questions about this particular site.

### Primary Contact Information

Name	
Call Sign	
Address 1	
Address 2	
City	
State	
Zip	
Phone	
E-mail	

### Secondary/Alternate Contact Information (if appropriate)

Name	
Call Sign	
Address 1	
Address 2	
City	
State	
Zip	
Phone	
E-mail	

### Returning Your Information

You may complete this document in MS-Word, or print out, fill-in (legibly), and scan, then e-mail to:

[N6MEF@arrl.net](mailto:N6MEF@arrl.net)

Questions can also be addressed to this e-mail address.