



# ASCE Wind Speed Report



## Site Data and Search Results

Latitude: 35.1305  
 Longitude: -113.1140  
 Elevation: 5382.6 ft  
 Geolocation: 4VJP+5C Parcel 1370, Sierra Verde Ranch, AZ, USA



ASCE 7-16 Wind Speeds	ASCE 7-10 Wind Speeds
Risk Category I: 94 mph	Risk Category I: 105 mph
Risk Category II: 100 mph	Risk Category II: 115 mph
Risk Category III: 107 mph	Risk Category III-IV: 120 mph
Risk Category IV: 111 mph	ASCE 7-05 Wind Speed: 90 mph

\*Values are nominal design 3-second gust wind speeds in mph at 33ft above ground for Exposure C category.

\*\*Basic wind speeds derived from the ASCE 7-10 and ASCE 7-16. Local codes and amendments may govern, verify with local building department or jurisdiction.

\*\*\* (Special Wind Region) areas, mountainous terrain, gorges, and ocean promontories should be examined for unusual wind conditions. The local authority, having jurisdiction, should be consulted for adjusted values based on higher local wind speeds. Values interpolated to the nearest 1-mph in high wind areas.

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Subject	Customer	Location	Job No.
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