



# ASCE Wind Speed Report



## Site Data and Search Results

Latitude: 32.3141  
 Longitude: -106.7336  
 Elevation: 4279.1 ft  
 Geolocation: 3235 Sundown Rd, Las Cruces, NM 88011, USA




|                            |                               |
|----------------------------|-------------------------------|
| ASCE 7-16 Wind Speeds      | ASCE 7-10 Wind Speeds         |
| Risk Category I: 97 mph    | Risk Category I: 105 mph      |
| Risk Category II: 105 mph  | Risk Category II: 115 mph     |
| Risk Category III: 111 mph | Risk Category III-IV: 120 mph |
| Risk Category IV: 116 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.

\*Disclaimer: While the information presented in this report is believed to be correct, Company Name assumes no responsibility or liability for its accuracy. The material presented in this wind speed report should not be used or relied upon for any specific application without competent examination and verification of its accuracy, suitability and applicability by engineers or other licensed professionals. Company Name does not intend that the use of this information replace the sound judgment of such competent professionals, having experience and knowledge in the field of practice, nor to substitute for the standard of care required of such professionals in interpreting and applying the results of the wind speed report provided herein. Users of the information from this report assume all liability arising from such use. Use of the output of this report does not imply approval by the governing building code bodies responsible for building code approval and interpretation for the building site(s) described by latitude/longitude location in this wind speed report.

|   |                 |  |         |
|---|-----------------|--|---------|
| Subject   | Customer        | Location   | Job No. |
| Wind Speed  | MARTIN CASTILLO | 3235 SUNDOWN ROAD  | 24-046  |
| Engr.   | Engineer        | Company Name   | Rev.    |
| Date  | 5/16/2024       | 123 Street City, State 12345<br>ph. (888) 777-5555 www.website.com | -       |
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