

AMERICAN ISOTACH WIND MAP

Spun Concrete Poles



American Isotach Wind Map

Basic Wind Speeds for Occupancy Category II Buildings and Other Structures.

Notes:

- 1) Values are nominal design 3-second gust wind speeds in miles per hour (m/s) at 33 ft (10m) above ground for Exposure C category.
- 2) Linear interpolation between contours is permitted.
- 3) Islands and coastal areas outside the last contour shall use the last wind speed contour of the coastal area.
- 4) Mountainous terrain, gorges, ocean promontories, and special wind regions shall be examined for unusual wind conditions.
- 5) Wind speeds correspond to approximately a 7% probability of exceedance in 50 years (Annual Exceedance Probability = 0.00143, MRI = 700 Years).

