



New York Ground Snow Load Report



Site Data and Search Results

Latitude: 41.9880
 Longitude: -74.2749
 Elevation: 733.9 ft
 Geolocation: 4431 NY-28A, West Shokan, NY 12494, USA



Zone: 50 psf
 (733.9 ft. ≤ 1000 ft.)
 $P_g = P_o = 50 \text{ psf}$

*Ground snow loads derived from Figure 1608.2 of the 2020 Building Code of New York State: Chapter 16, Section 1608. Local codes and amendments may govern, verify with local building department or jurisdiction.

**When using Figure 1608.2 for sites at elevations above 1,000 feet (304 m), the ground snow load shall be increased from the mapped value by 2 psf (0.095 kN/m²) for every 100 feet (30.48 m) above 1,000 feet (304 m). Site-specific case studies may be made in lieu of snow loads in Figure 1608.2 or ASCE 7-16.

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Subject	Customer	Location	Job No.
Ground Snow Load	Ethan Paul		2024B207
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