



New York Ground Snow Load Report



Site Data and Search Results

Latitude: 42.2828
 Longitude: -74.7214
 Elevation: 2260.3 ft
 Geolocation: 77MH+4C Bovina, NY, USA



Zone: 50 psf
 (2260.3 ft. > 1000 ft.)
 $P_g = P_o + 0.02(A-A_o) = 75.2 \text{ psf}$

*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	Kusyk Braun	527 Babbly Brook Road (Cape Horn Road)	2024B187
Engr.	MEDEEK ENGINEERING INC. 3050 State Route 109 Copalis Beach, WA 98535 ph. (425) 652-4188 www.medeek.com		Rev.
Date			8/13/2024
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