



New York Ground Snow Load Report



Site Data and Search Results

Latitude: 44.2995
Longitude: -75.1296
Elevation: 1086.5 ft
Geolocation: 7VXC+Q5 Fine, NY, USA



Zone: 70 psf
(1086.5 ft. > 1000 ft.)
 $P_g = P_o + 0.02(A-A_o) = 71.7 \text{ psf}$

*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 Ground Snow Load	Customer Nathaniel LaGarry	Location	Job No. 2024B235
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