

New York Ground Snow Load Report



Site Data and Search Results

Latitude: 44.3359 Longitude: -75.9177 Elevation: 270.2 ft

Geolocation: 45 Church St, Alexandria Bay, NY 13607, USA

Zone: 50 psf

 $(270.2 \text{ ft.} \le 1000 \text{ ft.})$ $P_g = P_o = 50 \text{ psf}$



*Ground snow loads derived from Figure 1608.2 of the 2020 Building Code of New York State: Chapter 16, Section 1608. Local codes and ammendments 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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Ground Snow Load	Customer Tom Arndts	Alexandria Bay, NY	Job No. 2024B183
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