

New York Ground Snow Load Report



Site Data and Search Results

Latitude: 42.0729

Longitude: -74.2539

Elevation: 1497.8 ft

Geolocation: 98 4 Wheel Dr, Willow, NY 12495, USA

Zone: 50 psf

(1497.8 ft. > 1000 ft.)

$P_g = P_o + 0.02(A - A_o) = 60.0 \text{ psf}$



*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 Riley	Location	Job No. 2026B89
Engr. N. Wilkerson	MEDEEK ENGINEERING INC. 3050 State Route 109 Copalis Beach, WA 98535 ph. (425) 652-4188 www.medeek.com		Rev. -
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