



# New York Ground Snow Load Report



## Site Data and Search Results

Latitude: 43.4609

Longitude: -74.4291

Elevation: 2068.6 ft

Geolocation: FH6C+99 Lake Pleasant, NY, USA

Zone: 70 psf  
(2068.6 ft. > 1000 ft.)

$$P_g = P_o + 0.02(A-A_o) = 91.4 \text{ psf}$$

\*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/m<sup>2</sup>) 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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