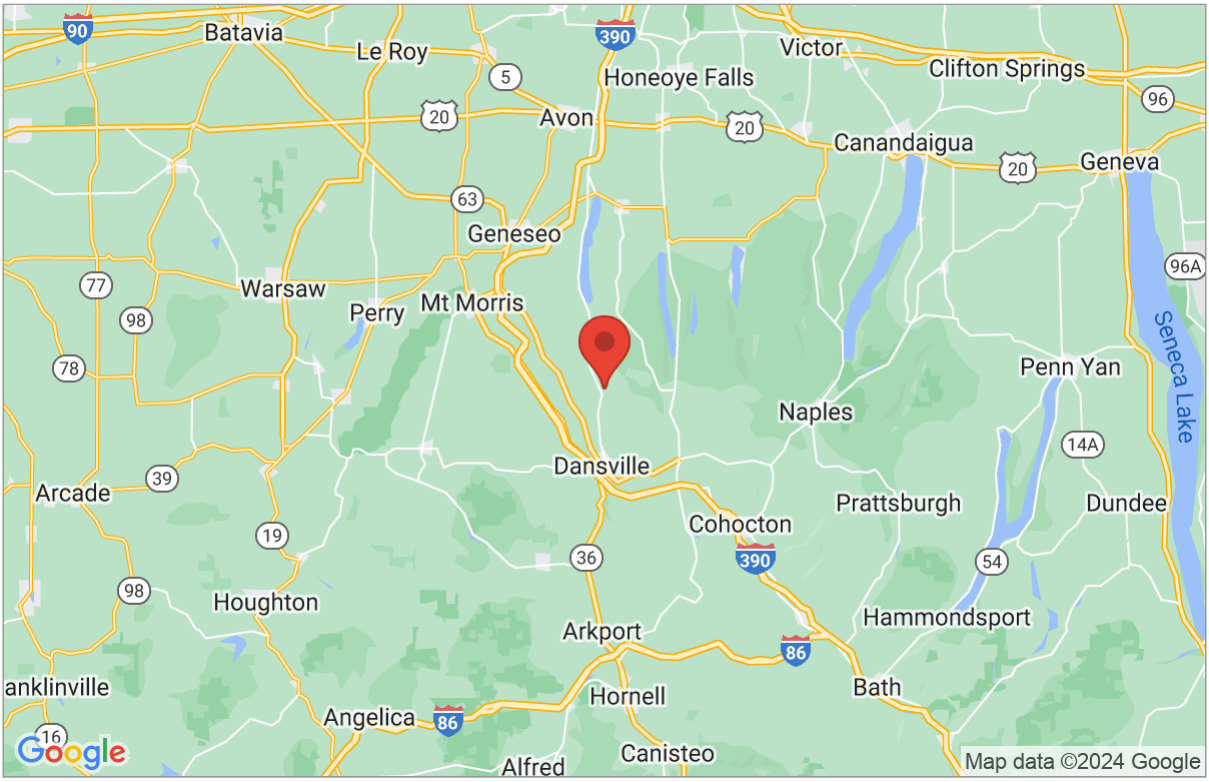
New York Ground Snow Load Report



Site Data and Search Results

Latitude: 42.6367

Longitude: -77.6926

Elevation: 1432.1 ft

Geolocation: 8001 Stagecoach Rd, Dansville, NY 14437, USA

Zone: 40 psf
(1432.1 ft. > 1000 ft.)
$\mathbf{P_g} = P_o + 0.02(A-A_o) =$ **48.6 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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Subject	Customer	Location	Job No.
Ground Snow Load			2024B127
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