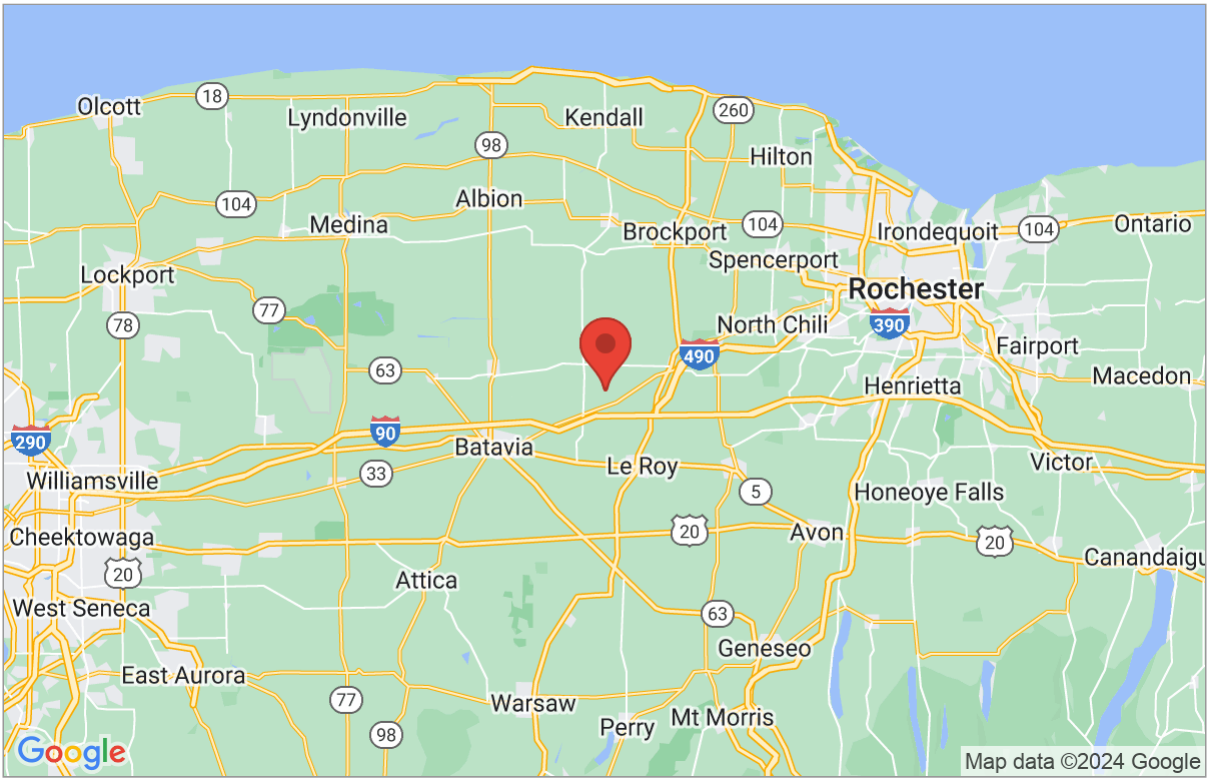
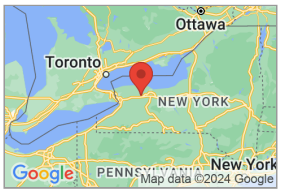
New York Ground Snow Load Report



Site Data and Search Results



Latitude: 43.0521
Longitude: -78.0347
Elevation: 700.9 ft
Geolocation: 7444 Coward Rd, Byron, NY 14422, USA

Zone: 40 psf
(700.9 ft. ≤ 1000 ft.)
P_g = P_o = **40 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			2024B184
Engr. N. Wilkerson	MEDEEK ENGINEERING INC.		Rev. -
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