

Verified Snowfall Report

Single-storm documentation for invoices and contract triggers

Walden Galleria - Lot C
42.9405 N, 78.7325 W
Group: Cheektowaga Prepared by Dana Whitfield Window: Jan 12, 2026 - Jan 13, 2026
Times in America/New York

9.80 in
Storm total

Storm start	Storm end	Duration	Liquid equivalent	Snow-to-liquid
Jan 12, 2026 15:00	Jan 13, 2026 05:00	14 h	0.67 in	15:1

Contract triggers

Trigger	Reached	Hour reached
>= 2 in	Yes	Jan 12, 2026 18:00
>= 4 in	Yes	Jan 12, 2026 21:00
>= 6 in	Yes	Jan 12, 2026 23:00

Hourly accumulation

Hour	Snowfall	Cumulative	Liquid	SLR
Jan 12, 2026 15:00	0.20 in	0.20 in	0.01 in	17:1
Jan 12, 2026 16:00	0.43 in	0.63 in	0.03 in	17:1
Jan 12, 2026 17:00	0.62 in	1.25 in	0.04 in	14:1
Jan 12, 2026 18:00	0.78 in	2.03 in	0.06 in	13:1
Jan 12, 2026 19:00	0.89 in	2.92 in	0.06 in	14:1
Jan 12, 2026 20:00	0.97 in	3.89 in	0.07 in	15:1
Jan 12, 2026 21:00	1.01 in	4.90 in	0.06 in	16:1
Jan 12, 2026 22:00	1.01 in	5.91 in	0.07 in	16:1
Jan 12, 2026 23:00	0.97 in	6.88 in	0.07 in	14:1
Jan 13, 2026 00:00	0.89 in	7.77 in	0.07 in	13:1
Jan 13, 2026 01:00	0.78 in	8.55 in	0.06 in	14:1
Jan 13, 2026 02:00	0.62 in	9.17 in	0.04 in	17:1
Jan 13, 2026 03:00	0.43 in	9.60 in	0.03 in	13:1
Jan 13, 2026 04:00	0.20 in	9.80 in	0.01 in	15:1

Data source and methodology

Snowfall is estimated for the 1 km grid cell at this site by fusing dual-polarization radar with quality-controlled gauges and surface temperature, then converting each hour's liquid-equivalent snow to depth with that hour's snow-to-liquid ratio. A storm is continuous measurable snow with no dry gap longer than 6 hours. Site totals can differ from the nearest airport station, which is often 10-25 miles away.