

Roof Report

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Prepared for
Sunate Demo Account

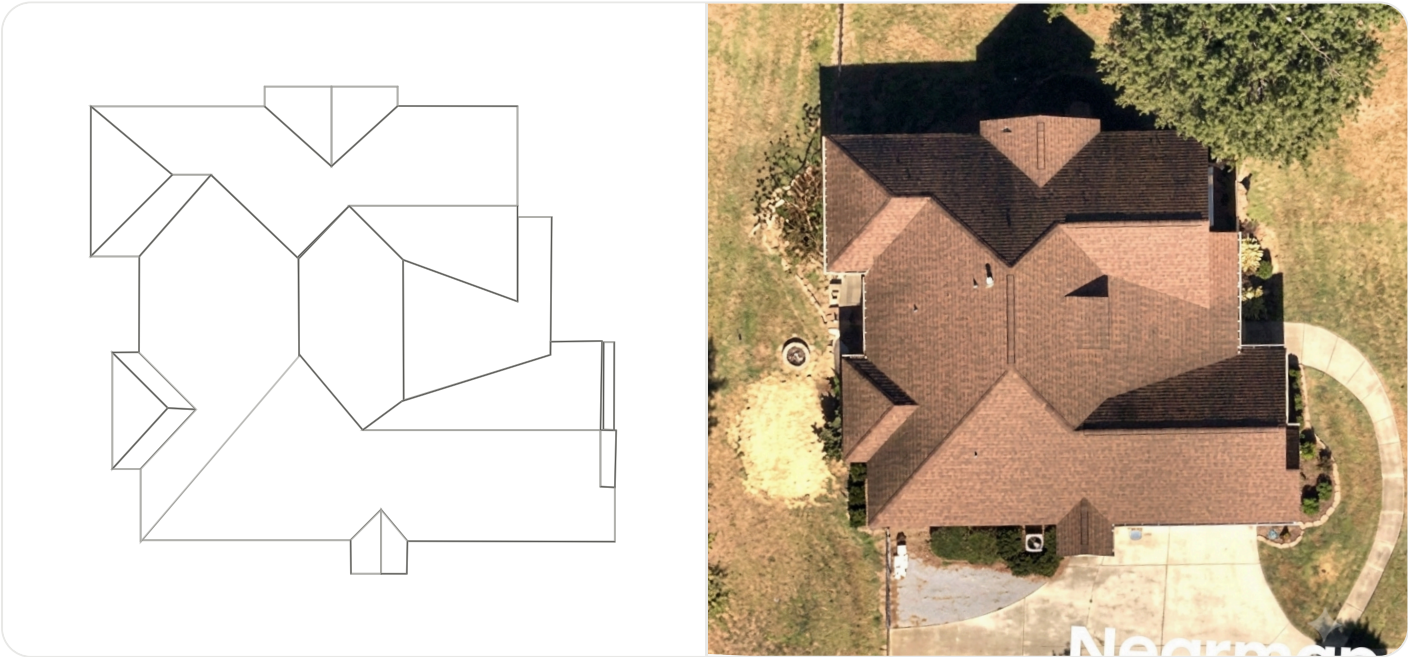
Date
July 25, 2026



Snapshot

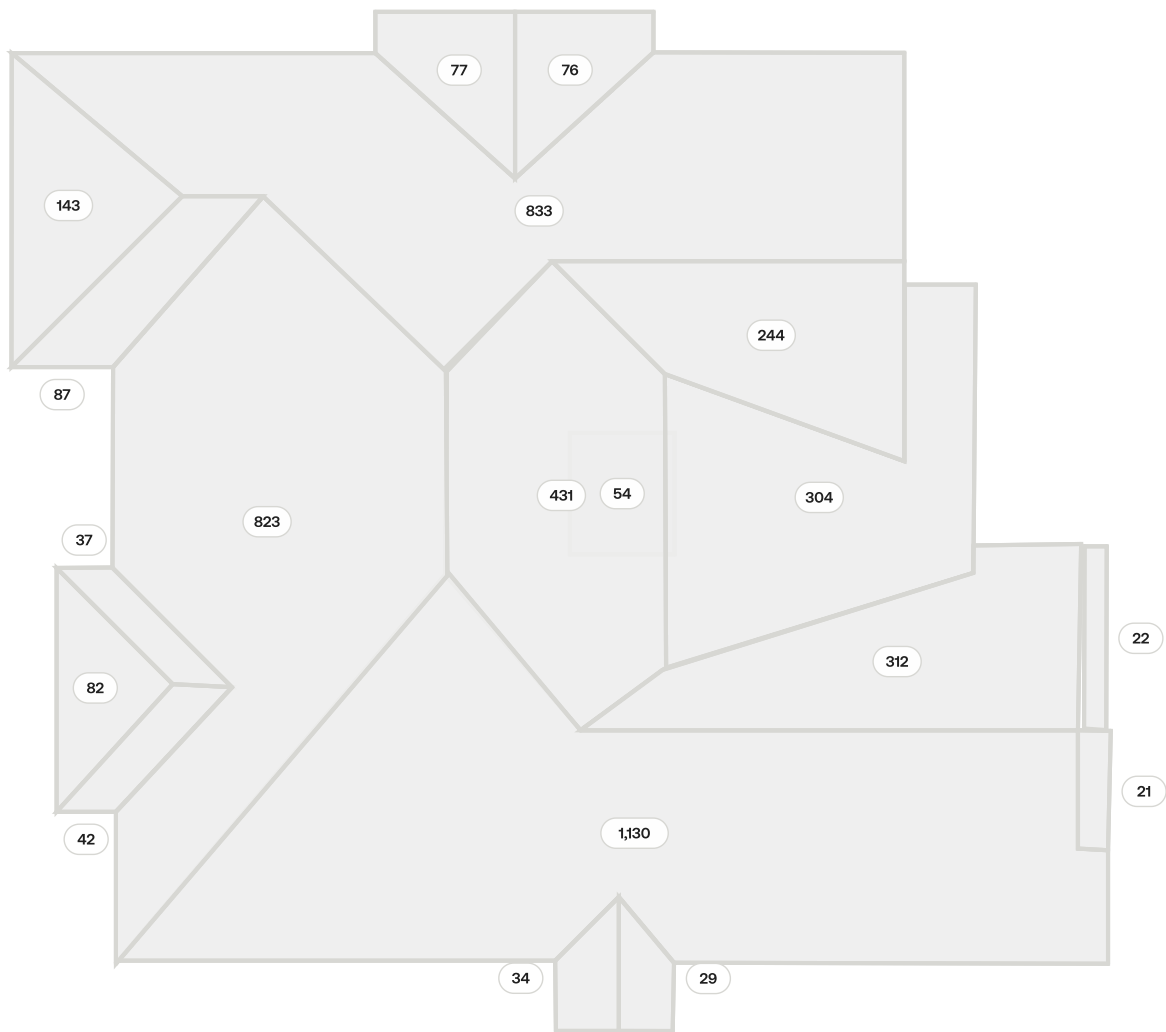
Roof area 4,781 sqft	Roof squares 47.81 sq	Recommended waste 12%	Facets 19	Complexity  High
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Blueprint



Area

Plan-view area	Pitch-adjusted area	Roof squares
3,688 sqft	4,781 sqft	47.81 sq



Edges

Total edge length

839.1 ft

Hips + ridges

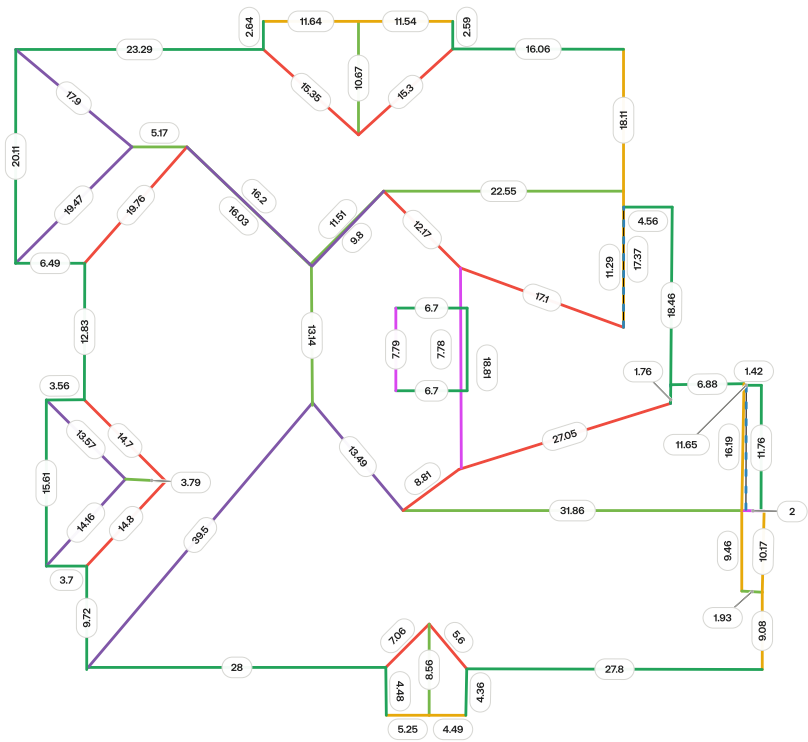
269.3 ft

Eaves + rakes

358.8 ft

Valleys

157.7 ft



Totals (ft)

Eaves	245 ft 6 in
Valleys	157 ft 8 in
Hips	145 ft 10 in
Ridges	123 ft 6 in
Rakes	113 ft 4 in
Wall flashing	24 ft 8 in
Transition	28 ft 7 in
Step flashing	0 ft 0 in
Parapet wall	0 ft 0 in
Flat drip edge	0 ft 0 in
Clerestory	0 ft 0 in
Coping	0 ft 0 in
Slope change	0 ft 0 in
Unspecified	0 ft 0 in

Pitch

Predominant pitch

11/12

Pitch types

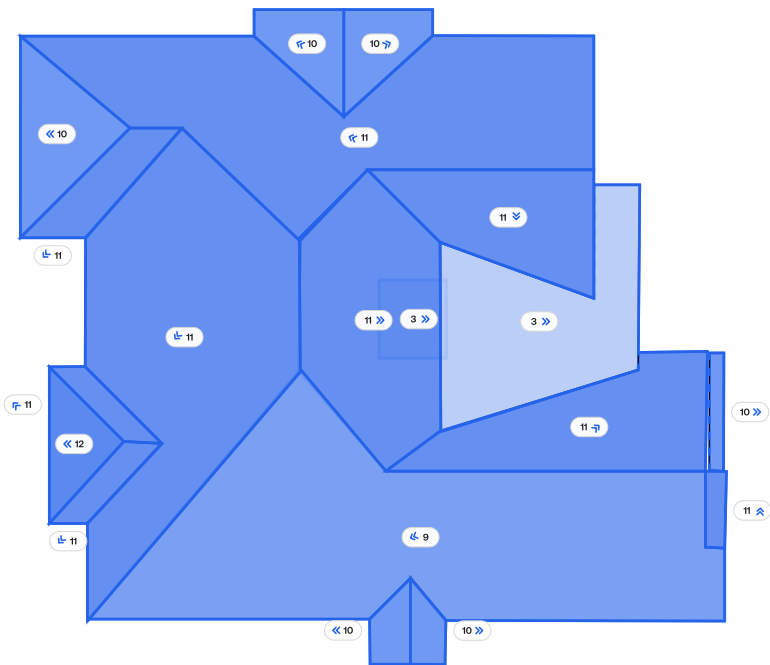
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Pitched area

4,781 sqft

Roof squares

47.81 sq



Pitch breakdown		
Pitch	Area (sqft)	Squares
3/12	358	3.58
9/12	1,130	11.30
10/12	383	3.83
11/12	2,828	28.28
12/12	82	0.82

Recommended							
Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	4,781	5,259	5,355	5,498	5,594	5,737	5,833
Squares	47.81	52.59	53.55	54.98	55.94	57.37	58.33

Recommended waste assumes an asphalt-shingle roof and a standard closed-valley installation where applicable. It is calculated from roof area and cut-generating lines, including rakes, hips, valleys, and step flashing. Verify the measurements and installation method before ordering.

Materials

				Recommended		
Product	Unit	Waste (0%)	Waste (10%)	Waste (12%)	Waste (15%)	Waste (20%)
Shingles (sqft)	Bundle	4,781	5,259	5,355	5,498	5,737
IKO Cambridge		144	158	161	165	173
CertainTeed - Landmark		146	161	164	168	175
GAF - Timberline		146	161	164	168	175
Owens Corning - Duration		146	161	164	168	175
Atlas - Pinnacle Pristine		145	160	163	167	174
Roofing nails	Box					
LumaNail - Standard (4 nails/shingle)		2	2	2	2	2
LumaNail - High-wind (6 nails/shingle)		3	3	3	3	3
Eaves & rakes (ft)	Bundle	359	395	402	413	431
IKO - Leading Edge Plus		4	4	4	4	4
CertainTeed - SwiftStart		4	4	4	4	4
GAF - Pro-Start		3	4	4	4	4
Owens Corning - Starter Strip		4	4	4	4	5
Atlas - Pro-Cut		3	3	3	3	4
Eaves, valleys & flashings (ft)	Roll	428	471	480	493	514
IKO - StormShield		7	8	8	8	8
CertainTeed - WinterGuard		7	8	8	8	8
GAF - WeatherWatch 2.0 sq		7	8	8	8	8
Owens Corning - WeatherLock Mat 2.0 sq		7	8	8	8	8
Atlas - Weathermaster		7	8	8	8	8
Synthetic (sqft)	Roll	4,781	5,259	5,355	5,498	5,737
IKO - Stormtite		5	6	6	6	6
CertainTeed - RoofRunner		5	6	6	6	6
GAF - Deck-Armor		5	6	6	6	6
Owens Corning - RhinoRoof		5	6	6	6	6
Atlas - Summit		5	6	6	6	6
Hips & ridges	Bundle	270	297	302	310	324
IKO - Hip & Ridge 12		10	11	11	11	11
CertainTeed - Shadow Ridge		9	10	11	11	11
GAF - Seal-A-Ridge		11	12	13	13	13
Owens Corning - DecoRidge		14	15	16	16	17
Atlas - Pro-Cut H&R		9	10	10	10	11
Other	Sheet					
8' Valley (no laps)		20	22	23	23	24
10' Drip Edge (eaves + rakes; no laps)		36	40	41	42	44

Material quantities are estimates based on pitched roof measurements and rounded up to whole units. Verify all quantities before ordering.