Roof Report

Prepared by Roofr

7900 Volk Drive, Dayton, OH 45415
Jack Hurst

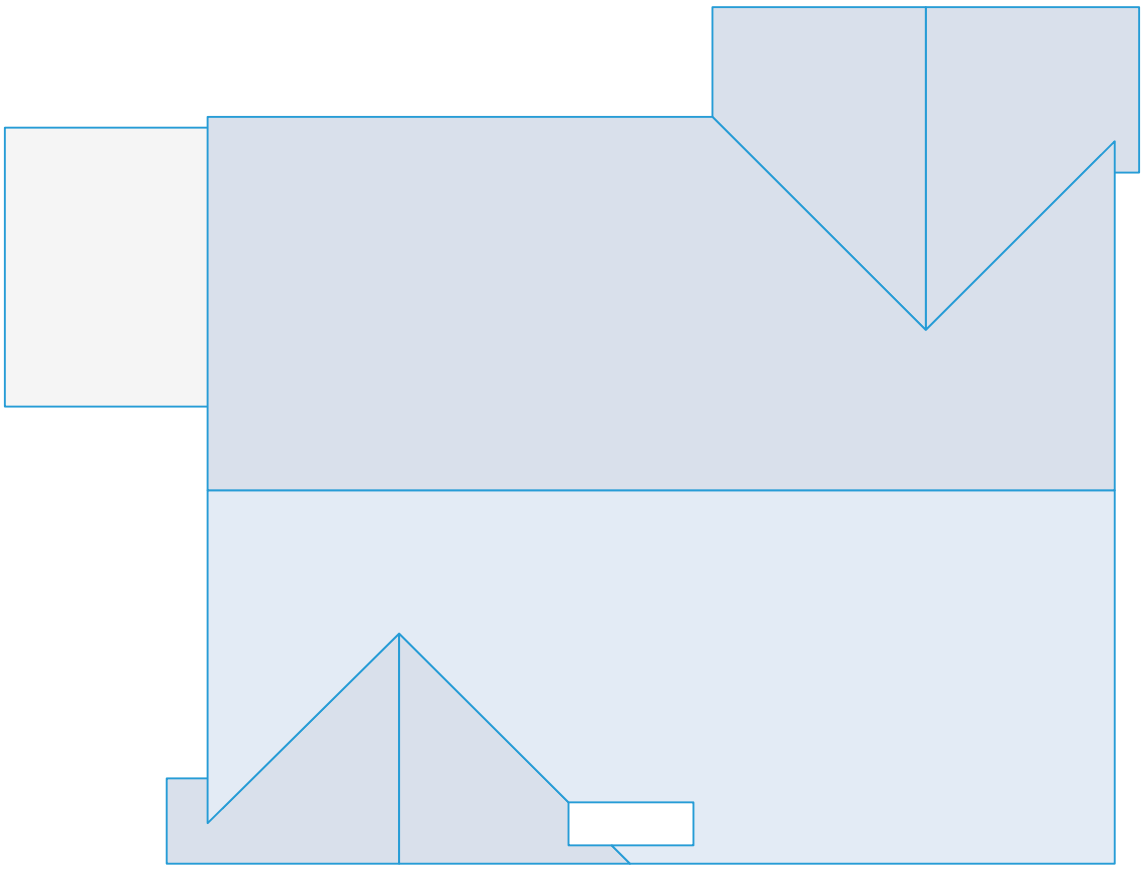
1909 sqft
7 facets
Predominant pitch 5/12



This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Diagram

7900 Volk Drive, Dayton, OH 45415

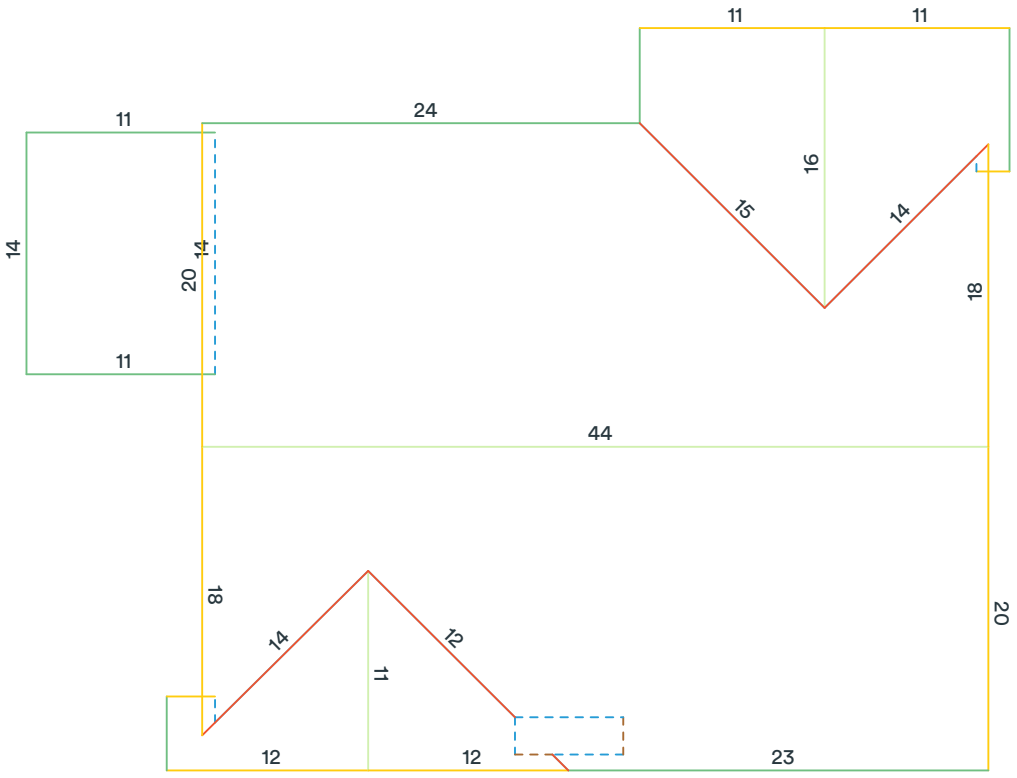


This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Length measurement report

7900 Volk Drive, Dayton, OH 45415

- Eaves: 98ft 1in
- Ridges: 69ft 5in
- Step flashing: 4ft 5in
- Unspecified: 50ft 6in
- Valleys: 54ft 8in
- Rakes: 124ft 2in
- Transitions: 0ft 0in
- Hips: 0ft 0in
- Wall flashing: 27ft 5in
- Parapet wall: 0ft 0in



Measurements in diagram are rounded up for display. Some edge lengths may be hidden from diagram to avoid overcrowding.

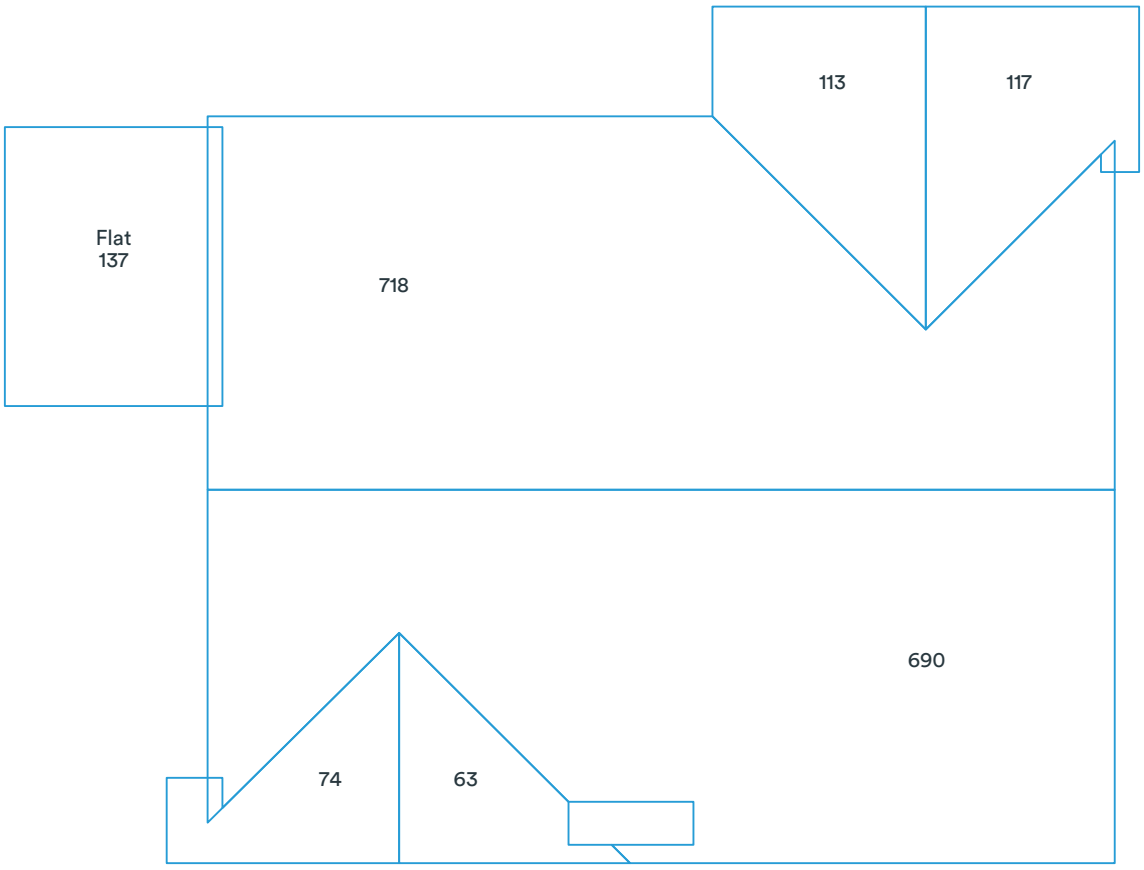
This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Area measurement report

7900 Volk Drive, Dayton, OH 45415

Total roof area: 1909 sqft
Pitched roof area: 1772 sqft
Flat roof area: 137 sqft
Two story area: 0 sqft
Two layer area: 0 sqft

Predominant pitch: 5/12
Predominant pitch area: 1772 sqft
Unspecified pitch area: 0 sqft

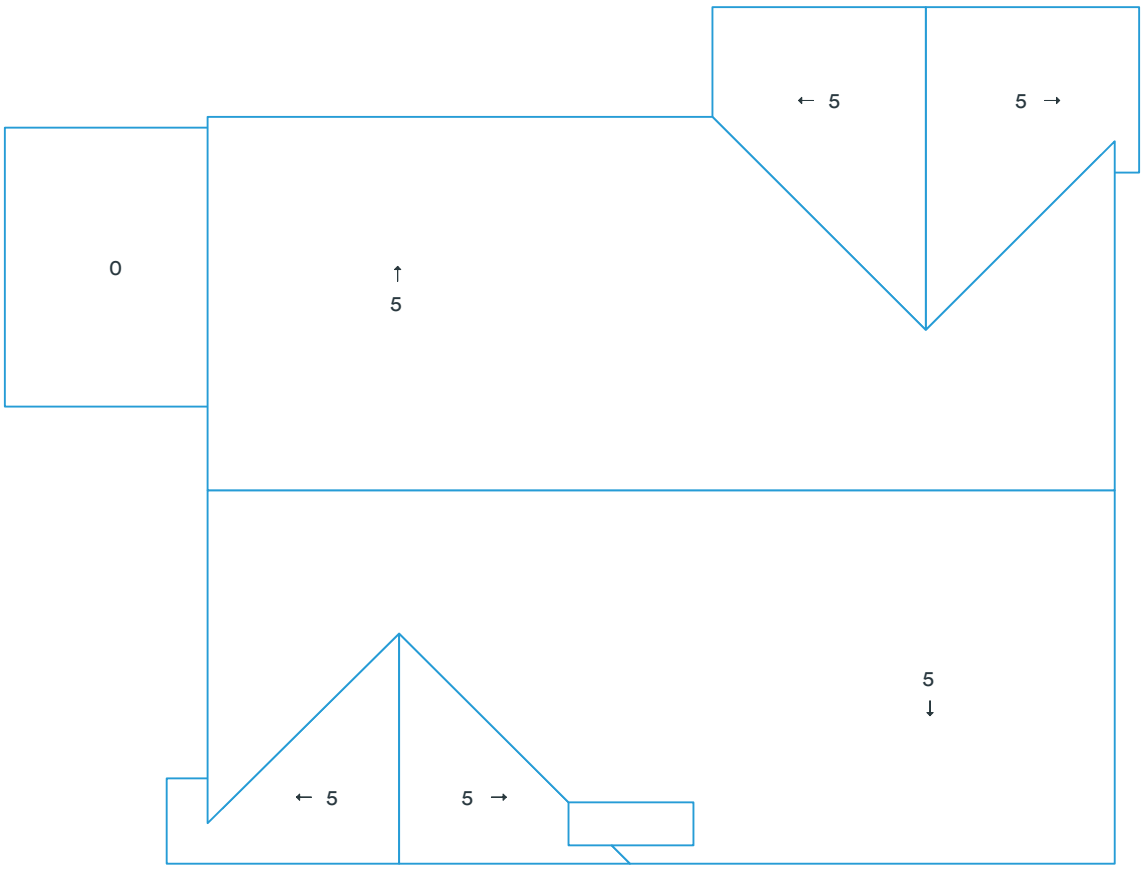


Area measurements in diagram are rounded. The totals at the top of the page are the sums of the exact measurements, which are then rounded. Deleted facets (skylights, chimneys, etc.) are designated with a dashed line and are excluded from the calculations.

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Pitch & direction measurement report

7900 Volk Drive, Dayton, OH 45415

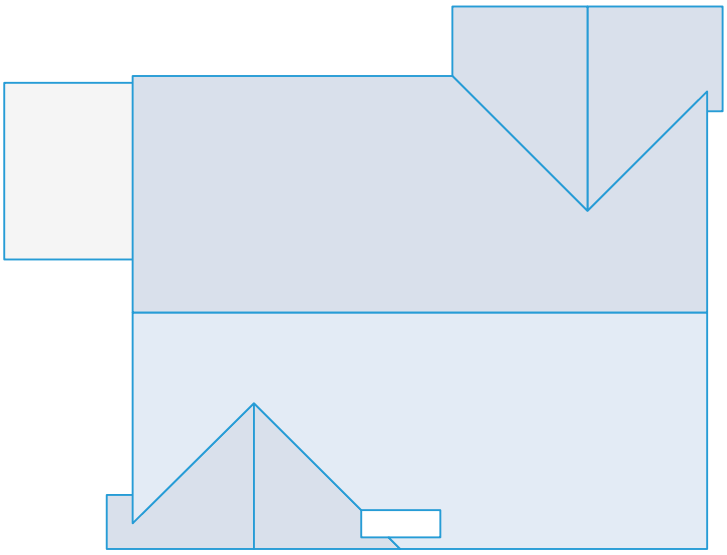


Deleted facets are designated with a dashed line and do not have a pitch.

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Report summary

7900 Volk Drive, Dayton, OH 45415



Measurements

Total roof area	1909 sqft
Total pitched area	1772 sqft
Total flat area	137 sqft
Total roof facets	7 facets
Predominant pitch	5/12
Total eaves	98ft 1in
Total valleys	54ft 8in
Total hips	0ft 0in
Total ridges	69ft 5in
Total rakes	124ft 2in
Total wall flashing	27ft 5in
Total step flashing	4ft 5in
Total transitions	0ft 0in
Total parapet wall	0ft 0in
Total unspecified	50ft 6in
Hips + ridges	69ft 5in
Eaves + rakes	222ft 3in

Pitch	0/12	5/12
Area (sqft)	137	1,772
Squares	1.4	17.8

				Recommended			
Waste %	0%	10%	12%	14%	15%	17%	20%
Area (sqft)	1,772	1,950	1,985	2,021	2,038	2,074	2,127
Squares	17.8	19.5	19.9	20.3	20.4	20.8	21.3

Recommended waste is based on an asphalt shingle roof with a closed valley system (if applicable). Several other factors are involved in determining which waste percentage to use, including the complexity of the roof and individual roof application style. You will also need to calculate the post-waste quantity of other materials needed (hip and ridge caps, starter shingle, etc.).

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.

Material calculations

7900 Volk Drive, Dayton, OH 45415

Product	Unit	Waste (0%)	Waste (10%)	Waste (14%)	Waste (15%)
Shingle (total sqft)		1,772 sqft	1,950 sqft	2,021 sqft	2,038 sqft
IKO - Cambridge	bundle	54	59	61	62
CertainTeed - Landmark	bundle	55	60	62	63
GAF - Timberline	bundle	55	60	62	63
Owens Corning - Duration	bundle	55	60	62	63
Atlas - Pristine	bundle	54	60	62	62
Starter (eaves + rakes)		223 ft	245 ft	254 ft	256 ft
IKO - Leading Edge Plus	bundle	2	3	3	3
CertainTeed - SwiftStart	bundle	2	3	3	3
GAF - Pro-Start	bundle	2	3	3	3
Owens Corning - Starter Strip	bundle	3	3	3	3
Atlas - Pro-Cut	bundle	2	2	2	2
Ice and Water (eaves + valleys + flashings)		185 ft	203 ft	211 ft	213 ft
IKO - StormShield	roll	3	4	4	4
CertainTeed - WinterGuard	roll	3	4	4	4
GAF - WeatherWatch	roll	3	4	4	4
Owens Corning - WeatherLock	roll	3	3	3	3
Atlas - Weathermaster	roll	3	4	4	4
Synthetic (total sqft; no laps)		1,772 sqft	1,950 sqft	2,021 sqft	2,038 sqft
IKO - Stormtite	roll	2	2	3	3
CertainTeed - RoofRunner	roll	2	2	3	3
GAF - Deck-Armor	roll	2	2	3	3
Owens Corning - RhinoRoof	roll	2	2	3	3
Atlas - Summit	roll	2	2	3	3
Capping (hips + ridges)		70 ft	77 ft	80 ft	80 ft
IKO - Hip and Ridge	bundle	2	2	3	3
CertainTeed - Shadow Ridge	bundle	3	3	3	3
GAF - Seal-A-Ridge	bundle	3	4	4	4
Owens Corning - DecoRidge	bundle	4	4	4	4
Atlas - Pro-Cut H&R	bundle	3	3	3	3
Other					
8' Valley (no laps)	sheet	7	8	8	8
10' Drip Edge (eaves + rakes; no laps)	sheet	23	25	26	26

These calculations are estimates and are not guaranteed. Always double check calculations before ordering materials. Estimates are based off of the total pitched area (i.e., flat area is excluded).

This report was prepared by Roofr. Copyright © 2026 Roofr.com | All rights reserved.