



Roof Report

Prepared by Roofr

7118 Ayers Meadow Lane, Springfield, VA 22150

3776 sqft

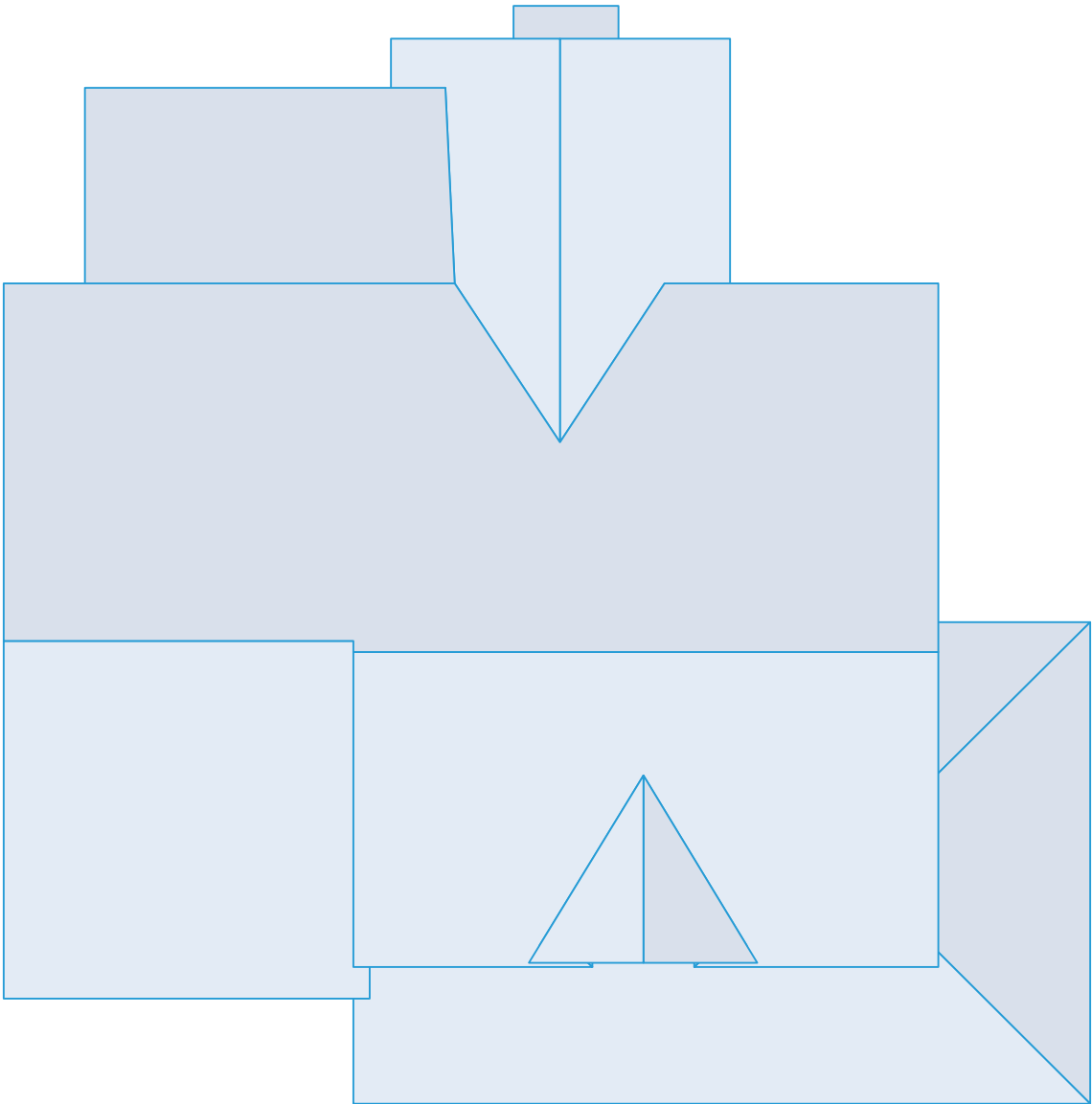
14 facets

Predominant pitch 8/12



Diagram

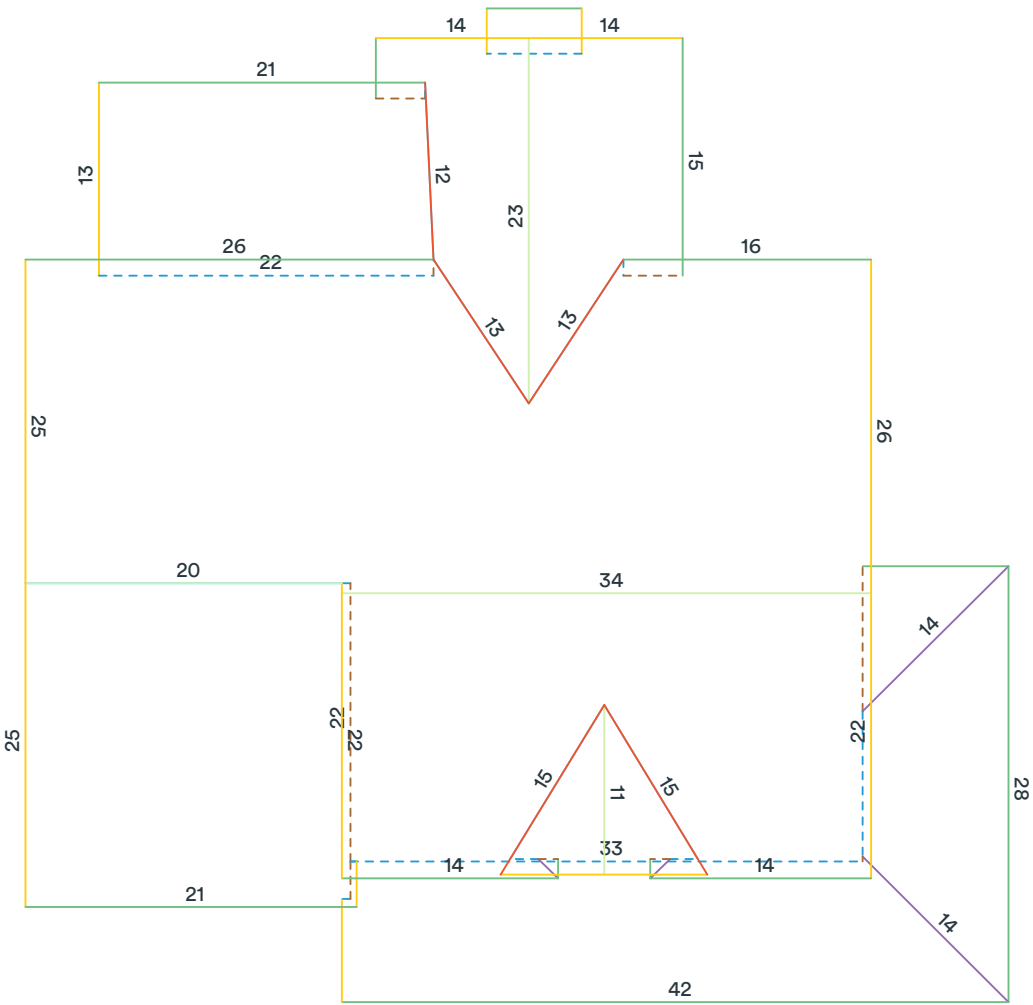
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Length measurement report

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- Eaves: 216ft 4in
- Ridges: 87ft 0in
- Step flashing: 47ft 0in
- Unspecified: 75ft 7in
- Valleys: 64ft 4in
- Rakes: 194ft 6in
- Transitions: 0ft 0in
- Hips: 30ft 3in
- Wall flashing: 75ft 6in
- Parapet wall: 0ft 0in



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

Area measurement report

7118 Ayers Meadow Lane, Springfield, VA 22150

Total roof area: 3776 sqft

Pitched roof area: 3521 sqft

Flat roof area: 255 sqft

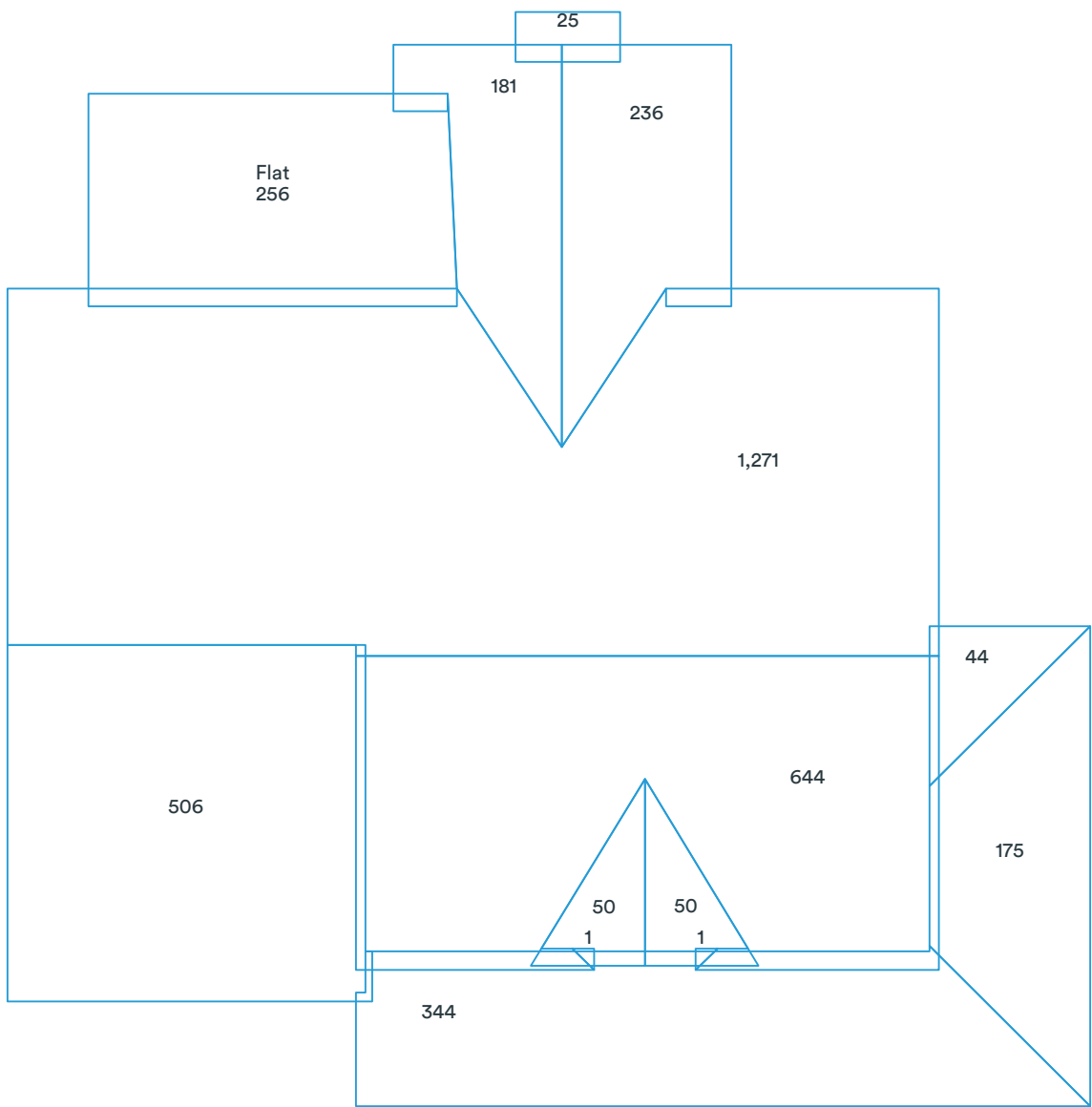
Two story area: 0 sqft

Two layer area: 0 sqft

Predominant pitch: 8/12

Predominant pitch area: 2421 sqft

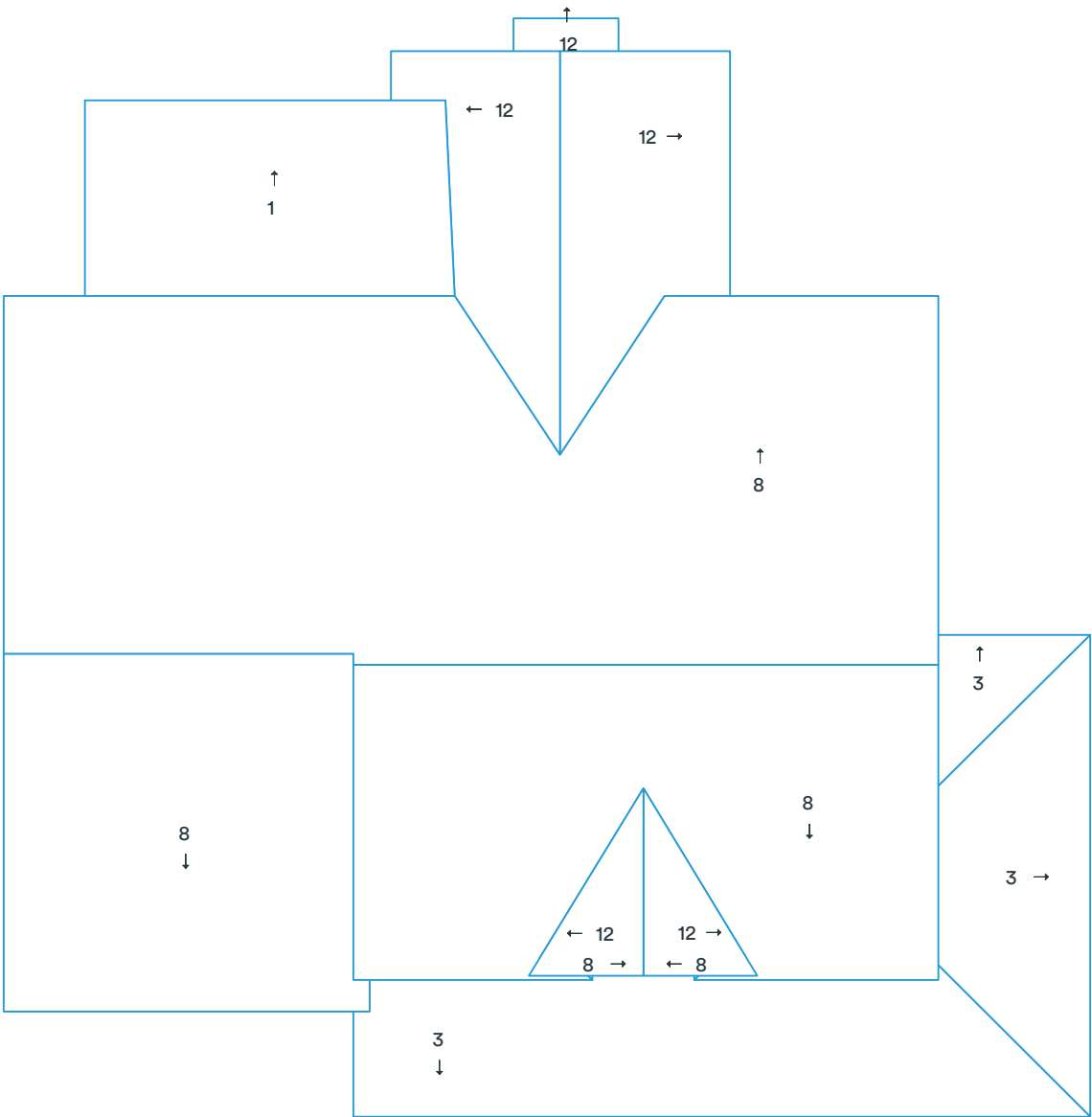
Unspecified pitch area: 0 sqft



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.

Pitch & direction measurement report

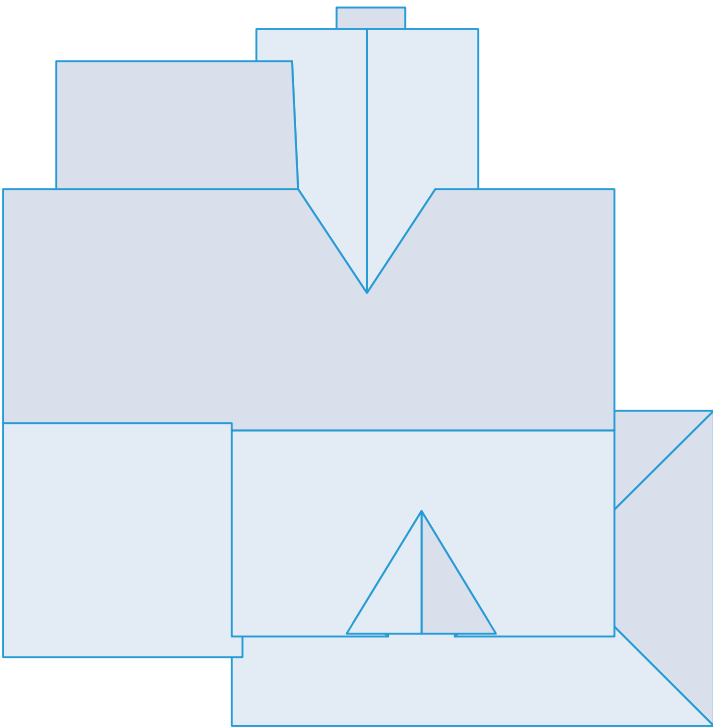
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Deleted facets are designated with a dashed line and do not have a pitch.

Report summary

7118 Ayers Meadow Lane, Springfield, VA 22150



Measurements

Total roof area	3776 sqft
Total pitched area	3521 sqft
Total flat area	255 sqft
Total roof facets	14 facets
Predominant pitch	8/12
Total eaves	216ft 4in
Total valleys	64ft 4in
Total hips	30ft 3in
Total ridges	87ft 0in
Total rakes	194ft 6in
Total wall flashing	75ft 6in
Total step flashing	47ft 0in
Total transitions	0ft 0in
Total parapet wall	0ft 0in
Total unspecified	75ft 7in
Hips + ridges	117ft 3in
Eaves + rakes	410ft 10in

Pitch	1/12	3/12	8/12	12/12
Area (sqft)	256	561	2,421	540
Squares	2.6	5.7	24.3	5.4

Waste %	0%	10%	12%	15%	17%	20%	22%
Area (sqft)	3,777	4,154	4,230	4,343	4,418	4,532	4,607
Squares	37.8	41.6	42.3	43.5	44.2	45.4	46.1

These waste calculations offer a general guide to total roof size with some common waste percentages applied. A number of factors are involved in determining which waste percentage to use, including the complexity of the roof and individual roof application style.