

Woodland Deer

Deep Evergreen Woodland | Fusible raw-edge applique | Finished quilt: 40 x 50 inches



Revision v1.3: doe ears raised and refined; all other v1.2 geometry preserved. The preview uses actual template geometry with the optional chest accents omitted. Four panes, two trees per tree pane and three continuous deer bodies.

Drafted dimensions checked digitally. This pattern has not been physically sewn or test-applied.

Read before printing

Choose US Letter or A4. Templates are already at actual size.

PACKAGE CONTENTS

Guide: color quilt plan, cutting, fabric key, template inventory, pane diagrams and assembly.

US Letter / A4 print files: normal full-size pane placement maps, followed by REVERSED full-size tracing templates. Choose only the paper size you use.

Full-size masters: untiled normal and reversed pane maps and each individual template. These have variable large page sizes for a copy shop or vector workflow.

Source ZIP: all PDFs, true-size SVGs, geometry manifest and the reproducible drafting script.

PRINTING

Print at Actual Size / 100%. Turn OFF Fit, Shrink and borderless enlargement. Use landscape paper for the tiled files. Measure the 1-inch square on every page before cutting. The 4-inch check line on the print file's first page provides a second check.

Each tile has a 10 x 6-inch window. Adjacent windows overlap by 1/2 inch. Match the same lines and cross marks within that overlap; do not butt the printed window edges together. Cut away a white page margin at the window boundary on one sheet and lay it over its neighbor. Assemble columns left to right, then rows top to bottom. Row 1 is the TOP.

A dashed line 1/2 inch inside the left/top edge shows the duplicate overlap on columns/rows after the first. Every tile identifies its set, row and column. Assemble only tiles with the same set name.

TRACING AND PLACEMENT

Solid template outlines are CUTTING lines, with NO applique seam allowance. The templates are for raw-edge fusible applique, not turned-edge applique. Print the reversed version and trace it onto the paper side of fusible web. After fusing to the wrong side of fabric and cutting out, the fabric right side faces the same direction as the NORMAL placement guide.

Place using NORMAL pane maps. Finished pane boundary is 15 x 20 inches; the dashed outside line is the 15 1/2 x 20 1/2-inch raw background edge. The artwork stays inside the finished boundary. Gray grid spacing is 1 inch.

Eyes and noses are stitched marks only, not fabric pieces. D03, F03 and B03 are OPTIONAL chest accents, shown dashed on placement maps and omitted in the default color preview. Do not cut labels or calibration squares.

Quilt construction & cutting

All cut dimensions include 1/4-inch piecing seam allowances.

FINISHED SIZE CHECK

Across: $2 + 2 + 15 + 2 + 15 + 2 + 2 = 40$ inches.

Down: $2 + 2 + 20 + 2 + 20 + 2 + 2 = 50$ inches.

Four-pane center with internal sashing: 32 x 42 inches finished.

After patchwork frame: 36 x 46 inches finished. After outer border: 40 x 50.

CUTTING LIST

Warm ivory backgrounds: cut 4 at 16 x 21 inches for working allowance. After applique, trim each to 15 1/2 x 20 1/2 inches, keeping the design centered. Or cut final size initially if you prefer no trimming allowance.

Patchwork squares: cut 114 at 2 1/2 x 2 1/2 inches (finish 2 inches).

Internal vertical sashing: 2 strips, each 10 squares; 2 1/2 x 20 1/2 unfinished.

Internal horizontal sashing: 1 strip, 16 squares; 32 1/2 x 2 1/2 unfinished.

Patchwork side frames: 2 strips, each 21 squares; 2 1/2 x 42 1/2 unfinished.

Patchwork top/bottom frames: 2 strips, each 18 squares; 36 1/2 x 2 1/2.

Deep forest outer borders: cut 2 at 2 1/2 x 46 1/2 inches for sides and 2 at 2 1/2 x 40 1/2 inches for top/bottom. Piece lengths before cutting if needed.

Binding: cut 6 strips, 2 1/2 inches x at least 40 usable inches. Join diagonally. About 225 inches remain after joins, sufficient for the 180-inch perimeter and finishing tails. Finished binding covers the quilt edge; it does not add to size.

Backing: prepare at least 48 x 58 inches. With standard fabric, cut two 48-inch lengths and seam their long edges, then trim to size.

Batting: at least 48 x 58 inches, or to suit your quilting method.

PATCHWORK COLOR ALLOCATION (matches the plan)

Forest 29; bark tan 15; pine 14; chestnut 14; ivory 14; moss 14; walnut 14.

Read the color sequence in the plan or use your own balanced distribution. Prints may replace solids in the same color families.

Fabric & layering

Fabric amounts are conservative estimates, based on 40-inch usable width.

SHOP YOUR FABRIC STASH

Ivory: 1 yard for backgrounds, plus a 6 x 6-inch scrap for fawn spots; use separate scraps for the 14 ivory patch squares, or allow 1/4 yard more.

Deep forest: 1 yard for outer borders, large trees and 29 patch squares.

Chestnut: 1 yard for three deer, binding and 14 patch squares.

Pine: 1/2 yard for front ground strips, leaf clusters and 14 patch squares.

Moss: 1/2 yard for small trees, rear ground strips and 14 patch squares.

Walnut: 1/4 yard for trunks, antlers and 14 patch squares.

Bark tan: 1/4 yard for ears, chest accents and 15 patch squares.

Muted golden brown: one 8 x 8-inch scrap for the two circles.

Backing: 2 3/4 yards of standard-width fabric; batting as listed in cutting plan.

Lightweight fusible web: about 2 yards at 17-inch width, with economical placement. Follow the product's heat and paper-removal directions. Matching thread; dark embroidery thread for eyes and noses.

Amounts allow modest waste, not print matching, shrinkage or directional repeats. Measure fabric before cutting long borders.

LAYER ORDER - BEFORE ANY FUSING

TL: D01 and F01 bodies; D02, F02 and F04-F07 accents; OPTIONAL D03 and F03 chest accents; L01-L02 foliage. Place the fawn beside the doe as shown, with no unintended body overlap.

TR: T01-T02 trunks, then T03-T04 trees and T05 circle; T06 rear ground, then T07 front ground.

BL: W01-W02 trunks, then W03-W04 trees and W05 circle; W06 rear ground, then W07 front ground.

BR: B04 antlers FIRST, then B01 body to cover the antler base; B02 inner ear; OPTIONAL B03 chest accent; L03-L04 foliage.

The trunk tops extend under the tree silhouettes; trunk bottoms extend under ground strips. Rear and front ground strips intentionally overlap. Antler base extends under the buck's head. Cut every piece to its complete outline, including the hidden portions.

SMALL DETAILS

There are four fawn spots. Inner ears sit directly on the body. Optional chest accents D03/F03/B03 fit the bodies but are omitted in the approved-look preview; skip them for that look. Use short straight stitch or narrow zigzag around raw edges as suitable for your fabric; test on scraps. Stop with the needle down to pivot at inner corners. Avoid a dense satin stitch on the narrow antler tips and leaf stems.

Eyes and noses: embroider over the placement dots with matching dark thread. No buttons, beads or separate tiny fabric eyes.

Template inventory

Cut 1 per ID used: 29 required pieces + 3 optional chest accents = 32 available pieces.

ID	Piece	Pane	Fabric	Cut shape W x H (in)
D01	Doe body	TL	chestnut	9.41 x 16.22
D02	Doe inner ear	TL	tan	0.90 x 1.13
D03	Doe chest (optional)	TL	tan	1.65 x 5.24
F01	Fawn body	TL	chestnut	6.03 x 11.61
F02	Fawn inner ear	TL	tan	1.20 x 0.86
F03	Fawn chest (optional)	TL	tan	0.89 x 3.67
F04	Fawn spot 1	TL	ivory	0.46 x 0.52
F05	Fawn spot 2	TL	ivory	0.46 x 0.52
F06	Fawn spot 3	TL	ivory	0.46 x 0.52
F07	Fawn spot 4	TL	ivory	0.46 x 0.52
L01	Ground leaf cluster	TL	pine	1.47 x 2.57
L02	Ground leaf cluster	TL	pine	2.08 x 2.65
T01	Tree 1 trunk	TR	walnut	0.98 x 3.55
T03	Tree 1 silhouette	TR	forest	7.60 x 13.11
T02	Tree 2 trunk	TR	walnut	0.98 x 3.45
T04	Tree 2 silhouette	TR	moss	5.70 x 9.73
T05	Moon / sun	TR	gold	3.00 x 3.00

Dimensions describe the full cut outline, including hidden overlaps. Rounded to 0.01 inch for checking; do not resize templates to the rounded numbers. TL = top left; TR = top right; BL = bottom left; BR = bottom right.

Template inventory

Cut 1 per ID used: 29 required pieces + 3 optional chest accents = 32 available pieces.

ID	Piece	Pane	Fabric	Cut shape W x H (in)
T06	Rear rolling ground	TR	moss	14.00 x 2.04
T07	Front rolling ground	TR	pine	14.00 x 1.44
W01	Tree 1 trunk	BL	walnut	0.98 x 3.65
W03	Tree 1 silhouette	BL	forest	7.60 x 13.49
W02	Tree 2 trunk	BL	walnut	0.98 x 3.60
W04	Tree 2 silhouette	BL	moss	5.80 x 9.16
W05	Moon / sun	BL	gold	3.00 x 3.00
W06	Rear rolling ground	BL	moss	14.00 x 2.04
W07	Front rolling ground	BL	pine	14.00 x 1.44
B01	Buck body	BR	chestnut	10.57 x 14.09
B02	Buck inner ear	BR	tan	1.20 x 0.86
B03	Buck chest (optional)	BR	tan	0.89 x 4.54
B04	Joined antlers	BR	walnut	6.18 x 5.03
L03	Ground leaf cluster	BR	pine	2.80 x 3.55
L04	Ground leaf cluster	BR	pine	1.40 x 1.78

Dimensions describe the full cut outline, including hidden overlaps. Rounded to 0.01 inch for checking; do not resize templates to the rounded numbers. TL = top left; TR = top right; BL = bottom left; BR = bottom right.

Top left | Doe & fawn

Actual template geometry; optional chest accents omitted. Use full-size maps for placement.



Finished pane: 15 x 20 inches. Trimmed raw background: 15 1/2 x 20 1/2 inches. Eyes/noses shown in dark thread. Dashed D03/F03/B03 on the full-size maps are optional chest accents.

Top right | Fir trees

Actual template geometry; optional chest accents omitted. Use full-size maps for placement.



Finished pane: 15 x 20 inches. Trimmed raw background: 15 1/2 x 20 1/2 inches. Eyes/noses shown in dark thread. Dashed D03/F03/B03 on the full-size maps are optional chest accents.

Bottom left | Fir trees

Actual template geometry; optional chest accents omitted. Use full-size maps for placement.



Finished pane: 15 x 20 inches. Trimmed raw background: 15 1/2 x 20 1/2 inches. Eyes/noses shown in dark thread. Dashed D03/F03/B03 on the full-size maps are optional chest accents.

Bottom right | Buck

Actual template geometry; optional chest accents omitted. Use full-size maps for placement.



Finished pane: 15 x 20 inches. Trimmed raw background: 15 1/2 x 20 1/2 inches. Eyes/noses shown in dark thread. Dashed D03/F03/B03 on the full-size maps are optional chest accents.

Assembly sequence

Keep each pane upright; measure through the center before adding borders.

1. Print the correct paper-size file and verify calibration. Tape each numbered tile set. Trace the REVERSED outlines onto fusible web; retain each ID on the backing paper. Rough-cut around each traced shape.
2. Fuse web onto fabric wrong sides following its instructions. Cool, then cut precisely on the solid outline. Do not add seam allowances. Keep paper on until ready to position.
3. On each oversize background, mark a centered 15 x 20-inch finished rectangle with removable marks. This leaves 1/2 inch outside each side before trimming. Use a lightbox or transfer sheet and the normal placement map to transfer key positions. Do not iron over heat-sensitive marks unless intended by their maker.
4. Dry-arrange ALL pieces for a pane in the stated layer order. Check deer feet, antler clearances, tree trunks and ground overlaps against the map. Fuse only after the entire pane is correctly placed. Secure raw edges, then stitch eyes and noses. Press gently without stretching.
5. Trim each pane to 15 1/2 x 20 1/2 inches, leaving 1/4 inch beyond the marked finished rectangle on all sides. Keep the motif centered. Each pane must match this size before piecing.
6. Join patch squares using a consistent 1/4-inch seam. Build two 10-square vertical sashings and one 16-square horizontal sashing. Sew TL + vertical sashing + TR into the top row. Sew BL + vertical sashing + BR into the bottom row. Each row measures 32 1/2 x 20 1/2 inches unfinished.
7. Join the rows with the 16-square horizontal sashing. Center measures 32 1/2 x 42 1/2 inches unfinished. Press seams toward sashing where practical.
8. Add both 21-square side frames; then both 18-square top/bottom frames. Unit measures 36 1/2 x 46 1/2 inches unfinished. Pin at ends, center and quarter points; ease minor differences without stretching.
9. Add forest side borders, then forest top and bottom borders. Top measures 40 1/2 x 50 1/2 inches unfinished. If your piecing varies, square and measure before cutting borders; do not stretch to force a nominal length.
10. Prepare backing and batting. Baste, quilt and square, preserving the planned edge seam allowance. Bind with a 1/4-inch attachment seam. Designed finished dimensions are 40 x 50 inches; quilting and laundering can reduce measured size.

USE & PATTERN STATUS

For nursery display or supervised awake-time use. Keep quilts and other loose bedding out of an infant sleep space.

The drafting, seam math, tile coverage and vector scale have been checked digitally. No physical sew-out has been completed. Make a fabric/fusible sample before starting, especially for antlers and narrow leg spaces.

Print page index

Same page ranges in both Letter and A4 files. Page 1 is calibration.

SET / TEMPLATE	PAGES
TL NORMAL placement	2-9
TR NORMAL placement	10-17
BL NORMAL placement	18-25
BR NORMAL placement	26-33
D01 Doe body cut 1 chestnut	34-36
D02 Doe inner ear cut 1 tan	37
D03 Doe chest (optional) cut 1 tan	38
F01 Fawn body cut 1 chestnut	39-41
F02 Fawn inner ear cut 1 tan	42
F03 Fawn chest (optional) cut 1 tan	43
F04 Fawn spot 1 cut 1 ivory	44
F05 Fawn spot 2 cut 1 ivory	45
F06 Fawn spot 3 cut 1 ivory	46
F07 Fawn spot 4 cut 1 ivory	47
L01 Ground leaf cluster cut 1 pine	48
L02 Ground leaf cluster cut 1 pine	49
T01 Tree 1 trunk cut 1 walnut	50
T03 Tree 1 silhouette cut 1 forest	51-53
T02 Tree 2 trunk cut 1 walnut	54
T04 Tree 2 silhouette cut 1 moss	55-56
T05 Moon / sun cut 1 gold	57
T06 Rear rolling ground cut 1 moss	58-59
T07 Front rolling ground cut 1 pine	60-61
W01 Tree 1 trunk cut 1 walnut	62
W03 Tree 1 silhouette cut 1 forest	63-65
W02 Tree 2 trunk cut 1 walnut	66
W04 Tree 2 silhouette cut 1 moss	67-68
W05 Moon / sun cut 1 gold	69
W06 Rear rolling ground cut 1 moss	70-71
W07 Front rolling ground cut 1 pine	72-73
B01 Buck body cut 1 chestnut	74-79
B02 Buck inner ear cut 1 tan	80
B03 Buck chest (optional) cut 1 tan	81
B04 Joined antlers cut 1 walnut	82
L03 Ground leaf cluster cut 1 pine	83
L04 Ground leaf cluster cut 1 pine	84

Revision v1.3 | Doe ears only

Local correction to D01 outer ears and D02 inner ear.

Only the ear portion of D01 and the inset D02 inner ear are changed. The ears now rise upward, angle gently outward and have narrower bases and softly pointed tips. Their angles differ slightly. All remaining doe contour segments, head size, neck, body, legs, facial marks and placement are preserved from v1.2.

ID	WIDTH (inches)	HEIGHT (inches)
D01	9.412892	16.221523
F01	6.025435	11.610000
B01	10.570000	14.094000
B04	6.182462	5.032635

Measured from analytic cubic-Bezier extrema; displayed to six decimal places. The geometry manifest retains full computed precision. D01/F01/B01 are body cut outlines without separate accents or antlers. B04 is the separate joined antler outline. Do not resize templates to rounded inventory dimensions.

PRESERVED: 40 x 50-inch quilt; four 15 x 20-inch panes; all piecing dimensions, seam allowances, borders and sashings; all tree-pane shapes and placements; palette and fabric assignment structure; all 32 IDs; four fawn spots; Letter/A4 tile windows, overlap and calibration; quilt assembly order. All fawn, buck, antler, tree and greenery geometry is identical to v1.2.

UPDATED OUTPUTS: guide and inventory; TL normal/reversed placement maps; normal/reversed D01 and D02 templates; Letter/A4 exports; full-size masters; vector SVGs; geometry manifest; reproducible source and full-quilt preview. Page index remains on page 12.

All motifs stay within their finished 15 x 20-inch pane. Inner ears, optional chest accents and four fawn spots fit within their revised bodies. The default preview omits all three optional chest accents. The technical report in the ZIP records scale, tile, ID, mirror and preservation checks. No physical sew-out has been completed.