

Thank you for volunteering to work on the **TOWARD 2050** Blankets
These are general instructions - you are the expert!

STEPS 2 & 3 WORKSHEET

TOWARD 2050, culminated in an immersive labyrinth installation at Desert Botanical Garden in Phoenix, AZ - and now as that display comes down on June 1st, 2025, we enter into the last and important phase of the project - making blankets by re-purposing the Toward 2050 flags to donate to communities that will suffer future climate catastrophes.

Our goal is to make at least 200 blankets that will likely be distributed to multiple locations depending on when we receive finished blankets and where they are needed.

There are three aspects to the process in preparing for, and making the blankets:

STEP 1 - PREP, SORT, CURATE FLAGS for Blanket Tops

THIS STEP IS FOR LOCAL PHOENIX METRO MAKERS ONLY!

DETAILED INSTRUCTIONS FOR THIS STEP IN THE PROCESS ARE INCLUDED ON A SEPARATE INFORMATION SHEET.

STEP 2 - Make Blanket TOPS ONLY

PACKAGES CAN BE SENT TO MAKERS IN ANY U.S. LOCATION.

Makers sew together the blanket tops only. Tops will then be used by another maker to fully complete the finished blanket. 30 pre-selected blocks are to be sewn into a simple "window pane" pattern. Makers use their own existing stash of fabric for the "mullion" spacers and border to complete the top.

***This step will require your discerning opinion as to the positioning of the 30 blocks and the fabric(s) you use for the spacers and border. ***

READ THE BACK OF THIS SHEET FOR DETAILED INSTRUCTIONS FOR THIS STEP IN THE PROCESS

STEP 2 DATES

**Materials for STEP 2 will be available by July 18, 2025 (or before)
Our goal is to complete this step on or before October 5, 2025**

STEP 3 - Make FULL BLANKETS

PACKAGES CAN BE SENT TO MAKERS IN ANY U.S. LOCATION.

Make a full blanket using 30 pre-sorted blocks OR a pre-sewn blanket top. (This means - piecing/or using the top, creating a full back, include batting and quilting together with finished binding). Tops are a simple "window pane" pattern. Makers use their own existing stash of fabric for the "mullion" spacers and border to complete the top. We can provide material to use for the back (either in one or multiple pieces).

***PLEASE NOTE: You may receive a blanket top that is already put together, OR you could receive the 30 blocks separately for you to construct the blanket top.*

Existing name tags from each flag are removed and re-sewn onto the back side of the finished blanket in order of the arrangement of blocks on the front. Use your discerning opinion as to the positioning of the 30 blocks and the fabric(s) you use for the spacers and border.

READ THE BACK OF THIS SHEET FOR DETAILED INSTRUCTIONS FOR THIS STEP IN THE PROCESS

STEP 3 DATES

**Groups of separate blocks will be available by July 18, 2025 (or before)
OR if using a pre-made blanket top, by October 10, 2025
Our goal is to complete the blankets on or before April 15, 2026**

**TELL OTHERS ABOUT MAKING TOWARD 2050 BLANKETS
COMPLETING OUR GOAL DEPENDS ON SPREADING THE WORD !**

*TOWARD 2050 has reached across 46 American states, DC and 9 countries.
It is organized by Arizona-based artist Ann Morton and commissioned by Desert Botanical Garden | dbg.org*



STEPS 2 & 3 PROCESS

Making the blanket top only OR a full blanket. You'll use provided flag blocks and add your fabric for the spacers and border in a simple window pane design

Makers are asked to use best judgement when arranging and selecting trim fabric(s) - The provided blocks measure $9\frac{1}{2}'' \times 9\frac{1}{2}''$. They should be ready to sew together with spacers and borders using a $\frac{1}{4}''$ seam allowance yielding a $9'' \times 9''$ finished block. Mullion spacers and border should be cut to $2\frac{1}{2}''$ wide, so with a $\frac{1}{4}''$ seam allowance, they will measure $2''$ finished. **Makers for top only, see Diagram 1 and notes 1-7. Full blanket makers, follow all instructions.**

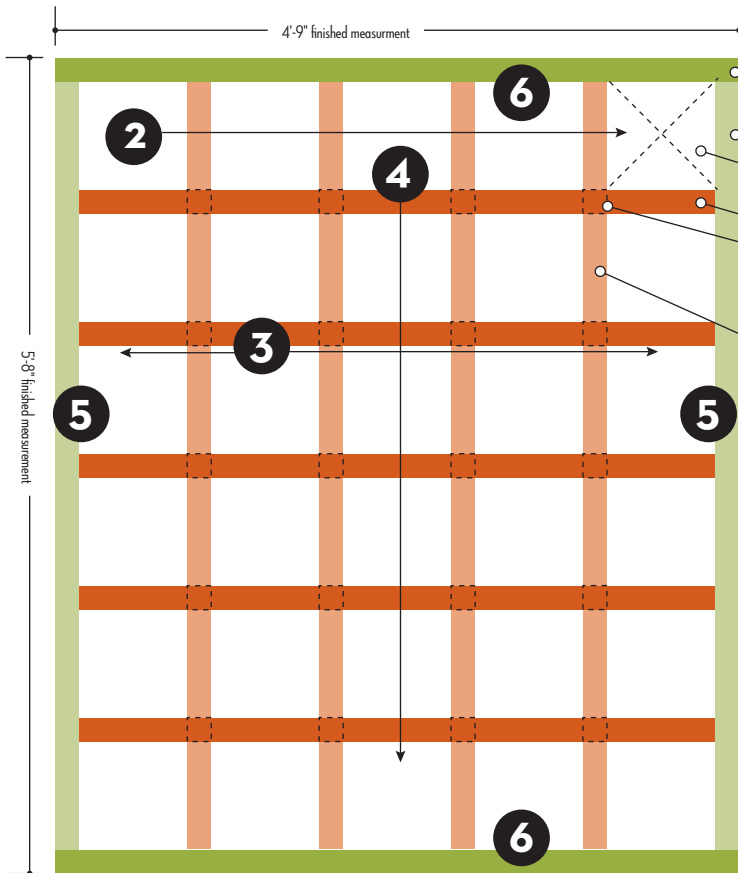
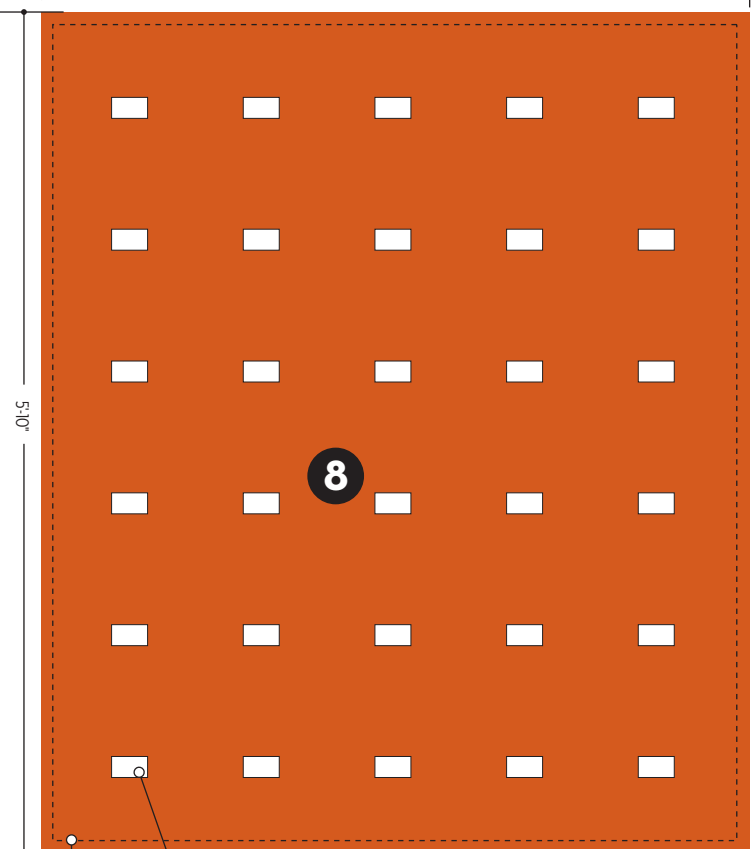


DIAGRAM 1

CUT PIECES SUMMARY 1

- Cut top/bottom border strips $57\frac{1}{2}'' \times 2\frac{1}{2}''$ - finishes to $57'' \times 2''$ (x2)
- Cut side border strips $68\frac{1}{2}'' \times 2\frac{1}{2}''$ - finishes to $68'' \times 2''$ (x2)
- Provided flag blocks $9\frac{1}{2}'' \times 9\frac{1}{2}''$ - finish to $9'' \times 9''$ (x30)
- Cut horizontal "mullion spacers" $54\frac{1}{2}'' \times 2\frac{1}{2}''$ - finish to $54'' \times 2''$ (x5)*
- *OPTIONAL - if using intersection squares, cut horizontal spacers $9\frac{1}{2}'' \times 2\frac{1}{2}''$ (25) and intersection squares at $2\frac{1}{2}'' \times 2\frac{1}{2}''$ (20) to achieve overall $54\frac{1}{2}'' \times 2\frac{1}{2}''$ - finish to $54'' \times 2''$ (x5)
- Cut vertical "mullion spacers" $9\frac{1}{2}'' \times 2\frac{1}{2}''$ (x24)

DIAGRAM 2 W/ DETAIL



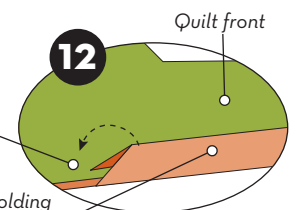
Name tags resewn to back to match front arrangement

Overall backing made to $59'' \times 70''$ - this includes allowance to fold over to front to create a narrow finish binding. Back can be multiple fabric piece sewn together to create the overall size of the backing.

Dotted line shows finish to $57'' \times 68''$
Also is cut size of inner batting

Cut section detail showing back piece folding over to front to create finish binding

Back folding over to front



- 1 Cut all pieces as noted. Colors and mixtures can vary to your taste.
- 2 Sew flag blocks with each vertical spacer across horizontally (6 rows)
- 3 Sew horizontal spacer together (if using intersection squares)
- 4 With each sewn horizontal block row, sew to horizontal spacers, (6 horizontal block rows, 5 horizontal spacers)
- 5 With block rows and horizontal spacers sewn together, at each side, sew to the side vertical borders.
- 6 With block rows, horiz. spacers, and two side borders, at top and bottom, sew to top and bottom horizontal borders.
- 7 Top is complete, if only sewing the top, leave all original name tags intact.
- 8 If making complete blanket, remove name tags.
- 9 If completing full blanket, construct backing, either one piece, or multiple pieces to a finished back measuring $59'' \times 70''$. Resew on name tags in the same arrangement of the front blocks to ID who made each block.
- 10 Cut batting to $57'' \times 68''$ (Quilters Dream 100% Cotton or comparable)
- 11 Sandwich top, batting and back to quilt. Quilting can be by hand, by regular or long arm machine, or simple tie quilting. Use discretion as to how much or how little quilting is needed for the integrity of the blanket.
- 12 Fold back over to front to make a finish binding, then sew in place. (see detail)

MAILING

Mail or deliver finished work to: ANN MORTON / TOWARD 2050
1420 East Berridge Lane Phoenix, AZ 85014-1748

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QUESTIONS? Contact: Ann Morton - ann@toward2050az.com
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