Crochet Temperature Blanket 2027: Free Row-a-Day Pattern

One row a day, one color per temperature · US terms



Preview picture, not a photo of crochet. Here every stripe has the same width and the shape is wider than a Narrow Throw; in your blanket each stripe follows your weather.

Finished size: Narrow Throw about 36 x 74 in, Throw about 50 x 74 in (approximate)
Stitches: Chain and single crochet only; 365 rows, so a long project
Time: About 74 hours (Narrow Throw) or 102 hours (Throw), estimated, not timed

Counts were checked by software. This pattern has not been crocheted and swatched by a person before publication.

Free pattern online:
https://www.amgroyal.com/crochet-temperature-blanket/?utm_source=pdf&utm_medium=referral&utm_campaign=crochet-temperature-blanket

Materials, sizes and terms

Materials

Deep Navy: days 19 and below F
Royal Blue: days 20-29 F
Sky Blue: days 30-39 F
Teal: days 40-49 F
Sage Green: days 50-59 F
Butter Yellow: days 60-69 F
Orange: days 70-79 F
Coral Red: days 80-89 F
Burgundy: days 90-99 F
Plum: days 100 and above F
Cream (border): 50 yd (Narrow Throw) / 60 yd (Throw)
All numbers are estimates, with a 15 % margin. Narrow Throw: about 2,680 yd in all, about 7.2 yd per row. Throw: about 3,720 yd in all, about 10.0 yd per row. Yarn is DK weight (#3). Your weather decides how it splits by color. Plan 220 yd (Narrow Throw) / 310 yd (Throw) per 30 days of one color.
Multiply the yards per row by the number of days you expect in each range, and add a skein for the ranges your city sees most.
With 250-yd skeins: about 34 rows per skein (Narrow Throw) or 24 (Throw). The 10 colors above add up to the whole year, whatever your weather: the total is about 2680 yd (Narrow Throw) or 3720 yd (Throw).
Yarn needle, scissors, stitch markers.
Use one brand and one dye-lot family if you can: a year of rows is long and a thinner yarn changes the length.

Sizes

Narrow Throw: about 36 x 74 in

Yarn needed: About 2680 yd in all (estimated, with a 15 % margin); about 220 yd for 30 days of one color
Finished size: about 36 x 74 in (92 x 187 cm), approximate. If your swatch has 22 rows in 4 in: about 67 in long.
Counts: Foundation ch 161; 160 sc per row; 365 rows (58400 sc). Border: 1054 sc (158 sc along the top and the bottom, 1 sc in the end of each of 363 rows on each side, 3 sc in each corner). About 74 hours in all, estimated.

Throw: about 50 x 74 in

Yarn needed: About 3720 yd in all (estimated, with a 15 % margin); about 310 yd for 30 days of one color
Finished size: about 50 x 74 in (127 x 187 cm), approximate. If your swatch has 22 rows in 4 in: about 67 in long.
Counts: Foundation ch 224; 223 sc per row; 365 rows (81395 sc). Border: 1180 sc (221 sc along the top and the bottom, 1 sc in the end of each of 363 rows on each side, 3 sc in each corner). About 102 hours in all, estimated.

Abbreviations (US)

ch = chain

sl st = slip stitch
sc = single crochet
st(s) = stitch(es)
RS = right side
WS = wrong side
tch = turning chain (ch 1 here: never counted, never worked into)
F = degrees Fahrenheit

Gauge

Suggested only, not swatched: 18 sts and 20 rows = 4 in (10 cm) in single crochet with DK (#3) yarn and a US G-6 (4 mm) hook. Measure your swatch and adjust.

Notes

- This pattern uses the day's HIGH temperature in degrees F. Pick one weather source for your city and stay with it all year. The rule is simple: look up the high, find its range in the chart, and crochet ONE row in that color. Row 1 is January 1 and Row 365 is December 31. If you start on another date, number your rows from your own first day; the pattern is the same.
- Turning ch (ch 1): it does not count as a st. Work the first sc in the very first sc and the last sc in the last sc of the row, never in the turning ch.
- Changing color: work the last sc of the row until 2 loops are on the hook, drop the old color, and pull the new color through both loops. Ch 1 and turn as usual. If the next row has the same color, keep going with the same yarn. Leave a 4 in tail at every change and weave it in on the wrong side.



Preview picture. Draped over the arm of a sofa.

The Pattern: Foundation, Rows and Color Changes

Gauge (suggested, not swatched): 18 sts and 20 rows = 4 in (10 cm) in single crochet, DK (#3) yarn, US G-6 (4 mm) hook. The foundation, the rows and the color change are in the cards below.

Foundation

Ch 161 (Narrow Throw) or 224 (Throw).

Stitch count: 161 ch (Narrow Throw) or 224 ch (Throw)

Row 1 (WS)

Sc in the back bump of the 2nd ch from the hook (the ch you skip is the turning ch, not a st), then sc in the back bump of each of the next 159 (Narrow Throw) or 222 (Throw) ch.

Stitch count: 160 sc (Narrow Throw) or 223 sc (Throw)

Row 2 (RS)

Ch 1 (does not count as a st), turn. Sc in each st across. Do not work in the turning ch.

Stitch count: 160 sc (Narrow Throw) or 223 sc (Throw)

Rows 3 to 365

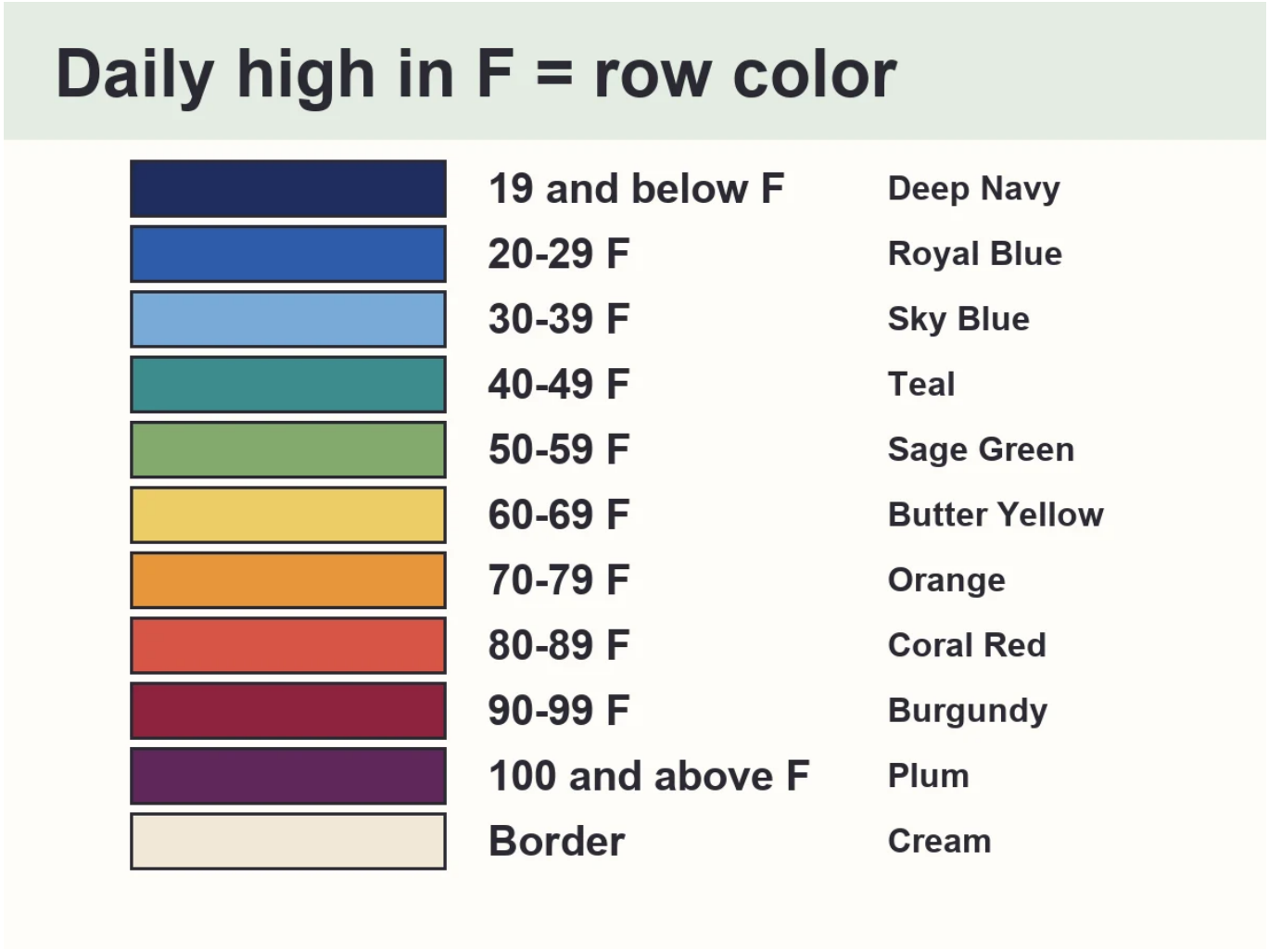
Repeat Row 2, one row per day, in the color of the day's high temperature. Row 365 is the last row.

Stitch count: 365 rows in all (Narrow Throw) or 365 rows in all (Throw)



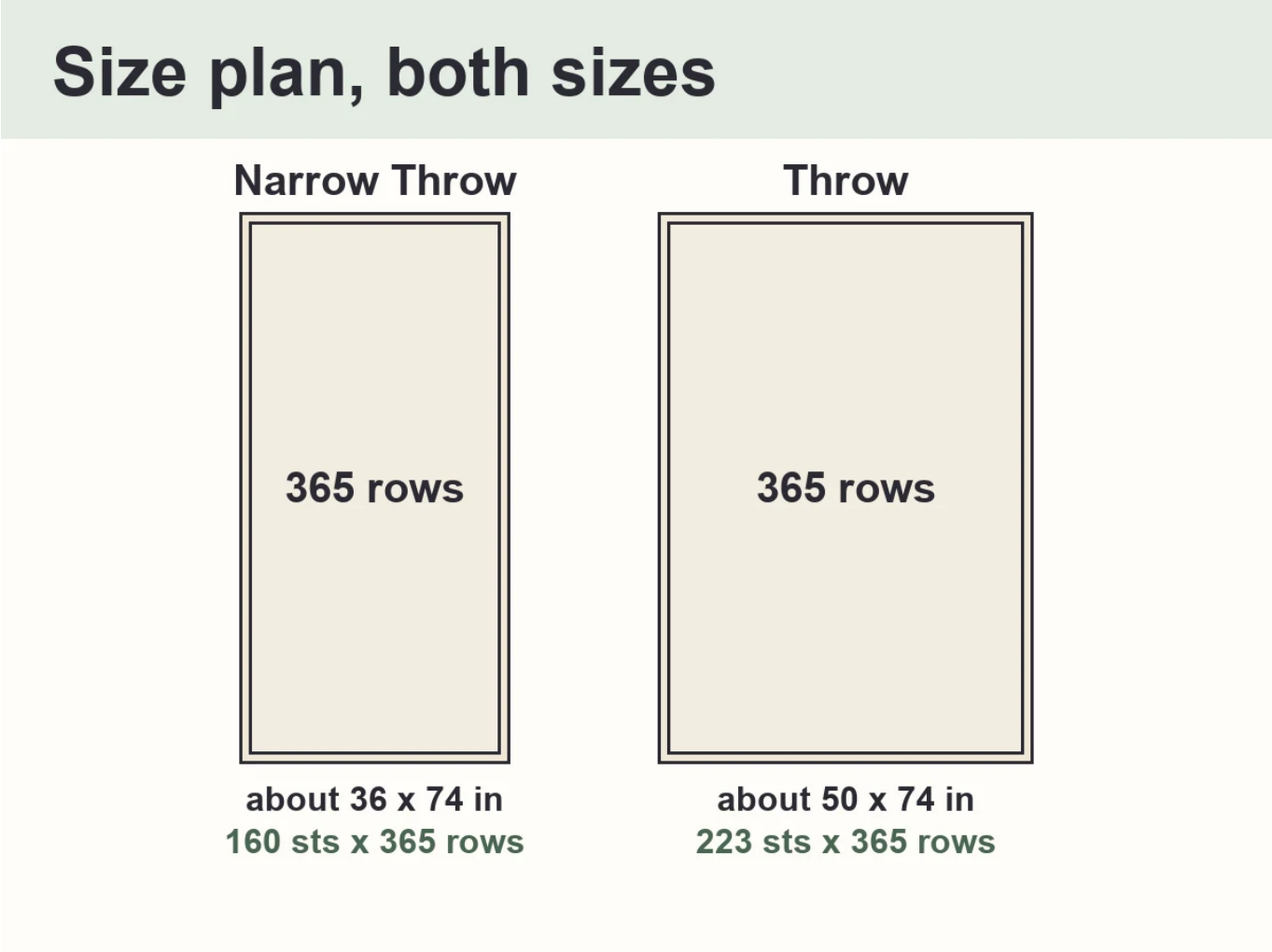
Preview picture. Close up of the single crochet rows and the stripes.

Chart



The 10-range color chart in degrees F, with a cream border. A computer drawing.

Diagram



Narrow Throw (about 36 x 74 in) and Throw (about 50 x 74 in) share the same length. Row 1 is at the bottom; the border is the band between the 2 outlines; the cream border is drawn wider than real, for clarity. A computer drawing.

Daily tracker 2027

Row 1 = January 1, Row 365 = December 31. Write the high temperature and tick the row. Color the box with that day's color, then write the high in the box.

January (Rows 1 to 31)

1 r1	2 r2	3 r3	4 r4	5 r5	6 r6	7 r7
8 r8	9 r9	10 r10	11 r11	12 r12	13 r13	14 r14
15 r15	16 r16	17 r17	18 r18	19 r19	20 r20	21 r21
22 r22	23 r23	24 r24	25 r25	26 r26	27 r27	28 r28
29 r29	30 r30	31 r31				

February (Rows 32 to 59)

1 r32	2 r33	3 r34	4 r35	5 r36	6 r37	7 r38
8 r39	9 r40	10 r41	11 r42	12 r43	13 r44	14 r45
15 r46	16 r47	17 r48	18 r49	19 r50	20 r51	21 r52
22 r53	23 r54	24 r55	25 r56	26 r57	27 r58	28 r59

March (Rows 60 to 90)

1 r60	2 r61	3 r62	4 r63	5 r64	6 r65	7 r66
8 r67	9 r68	10 r69	11 r70	12 r71	13 r72	14 r73
15 r74	16 r75	17 r76	18 r77	19 r78	20 r79	21 r80
22 r81	23 r82	24 r83	25 r84	26 r85	27 r86	28 r87
29 r88	30 r89	31 r90				

April (Rows 91 to 120)

1 r91	2 r92	3 r93	4 r94	5 r95	6 r96	7 r97
8 r98	9 r99	10 r100	11 r101	12 r102	13 r103	14 r104
15 r105	16 r106	17 r107	18 r108	19 r109	20 r110	21 r111
22 r112	23 r113	24 r114	25 r115	26 r116	27 r117	28 r118
29 r119	30 r120					

May (Rows 121 to 151)

1 r121	2 r122	3 r123	4 r124	5 r125	6 r126	7 r127
8 r128	9 r129	10 r130	11 r131	12 r132	13 r133	14 r134
15 r135	16 r136	17 r137	18 r138	19 r139	20 r140	21 r141
22 r142	23 r143	24 r144	25 r145	26 r146	27 r147	28 r148
29 r149	30 r150	31 r151				

June (Rows 152 to 181)

1 r152	2 r153	3 r154	4 r155	5 r156	6 r157	7 r158
8 r159	9 r160	10 r161	11 r162	12 r163	13 r164	14 r165
15 r166	16 r167	17 r168	18 r169	19 r170	20 r171	21 r172
22 r173	23 r174	24 r175	25 r176	26 r177	27 r178	28 r179
29 r180	30 r181					

Color key (the day's high in degrees F)

- 19 and below F Deep Navy
- 20-29 F Royal Blue
- 30-39 F Sky Blue
- 40-49 F Teal
- 50-59 F Sage Green
- 60-69 F Butter Yellow
- 70-79 F Orange
- 80-89 F Coral Red
- 90-99 F Burgundy
- 100 and above F Plum

Daily tracker 2027 (continued)

Row 1 = January 1, Row 365 = December 31. Write the high temperature and tick the row. Color the box with that day's color, then write the high in the box.

July (Rows 182 to 212)

1 r182	2 r183	3 r184	4 r185	5 r186	6 r187	7 r188
8 r189	9 r190	10 r191	11 r192	12 r193	13 r194	14 r195
15 r196	16 r197	17 r198	18 r199	19 r200	20 r201	21 r202
22 r203	23 r204	24 r205	25 r206	26 r207	27 r208	28 r209
29 r210	30 r211	31 r212				

August (Rows 213 to 243)

1 r213	2 r214	3 r215	4 r216	5 r217	6 r218	7 r219
8 r220	9 r221	10 r222	11 r223	12 r224	13 r225	14 r226
15 r227	16 r228	17 r229	18 r230	19 r231	20 r232	21 r233
22 r234	23 r235	24 r236	25 r237	26 r238	27 r239	28 r240
29 r241	30 r242	31 r243				

September (Rows 244 to 273)

1 r244	2 r245	3 r246	4 r247	5 r248	6 r249	7 r250
8 r251	9 r252	10 r253	11 r254	12 r255	13 r256	14 r257
15 r258	16 r259	17 r260	18 r261	19 r262	20 r263	21 r264
22 r265	23 r266	24 r267	25 r268	26 r269	27 r270	28 r271
29 r272	30 r273					

October (Rows 274 to 304)

1 r274	2 r275	3 r276	4 r277	5 r278	6 r279	7 r280
8 r281	9 r282	10 r283	11 r284	12 r285	13 r286	14 r287
15 r288	16 r289	17 r290	18 r291	19 r292	20 r293	21 r294
22 r295	23 r296	24 r297	25 r298	26 r299	27 r300	28 r301
29 r302	30 r303	31 r304				

November (Rows 305 to 334)

1 r305	2 r306	3 r307	4 r308	5 r309	6 r310	7 r311
8 r312	9 r313	10 r314	11 r315	12 r316	13 r317	14 r318
15 r319	16 r320	17 r321	18 r322	19 r323	20 r324	21 r325
22 r326	23 r327	24 r328	25 r329	26 r330	27 r331	28 r332
29 r333	30 r334					

December (Rows 335 to 365)

1 r335	2 r336	3 r337	4 r338	5 r339	6 r340	7 r341
8 r342	9 r343	10 r344	11 r345	12 r346	13 r347	14 r348
15 r349	16 r350	17 r351	18 r352	19 r353	20 r354	21 r355
22 r356	23 r357	24 r358	25 r359	26 r360	27 r361	28 r362
29 r363	30 r364	31 r365				

Color key (the day's high in degrees F)

- 19 and below F Deep Navy
- 20-29 F Royal Blue
- 30-39 F Sky Blue
- 40-49 F Teal
- 50-59 F Sage Green
- 60-69 F Butter Yellow
- 70-79 F Orange
- 80-89 F Coral Red
- 90-99 F Burgundy
- 100 and above F Plum



Preview picture. The 10 temperature colors and the cream border, with a hook and scissors.

Border

Fasten off after Row 365. With the right side facing you, join the cream yarn in the top right corner. Work 3 sc in each corner and 1 sc per row end down each side (363 rows per side). Narrow Throw border: 1,054 sc. Throw border: 1,180 sc. Join with a sl st and fasten off.

1. Top edge

Fasten off after the last row. Right side facing, last row at the top: join the cream with a sl st in the top right corner st, leaving a 6 in tail. Ch 1 (does not count), 3 sc in the same st, sc in each of the next 158 (Narrow Throw) or 221 (Throw) sts, 3 sc in the next st.

Stitch count: 164 (Narrow Throw) or 227 (Throw) sc

2. Left side

1 sc in the end of each of the next 363 rows (the top and bottom rows are the corner sts).

Stitch count: 363 sc

3. Bottom edge

The ch you skipped at the start of Row 1 stays unworked. 3 sc in the free loop (the V) of the ch under the first sc of Row 1, sc in the free loop of each of the next 158 (Narrow Throw) or 221 (Throw) ch, 3 sc in the free loop of the ch under the last sc of Row 1.

Stitch count: 164 (Narrow Throw) or 227 (Throw) sc

4. Right side

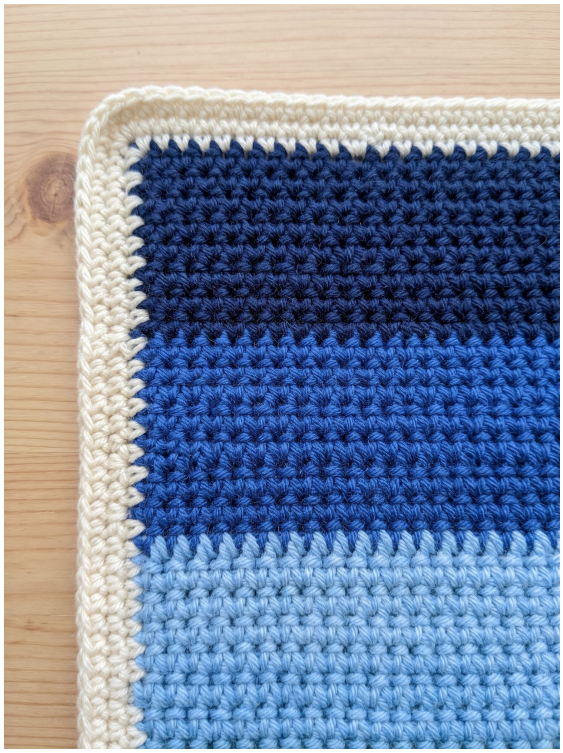
1 sc in the end of each of the next 363 rows.

Stitch count: 363 sc

5. Join

Join with a sl st in the first sc. Fasten off.

Stitch count: 1054 sc (Narrow Throw) or 1180 sc (Throw) in all



Preview picture. A corner with the cream border.

Finishing

Weave in every end on the wrong side. Wash and dry the blanket as the yarn label says.

How to make it

1. Make a swatch first

Our gauge is an estimate, not a measurement. Ch 21 and work 24 rows of sc (20 sts, about 4.5 in wide). Measure 4 in: we assumed 18 sts and 20 rows. Fewer sts, go down a hook size; more sts, go up. If your rows are shorter, your blanket will be shorter than our table.

2. Add the border

Work the border in the 5 steps above and count your sc on each edge.



Preview picture. Folded, with the stripes along the edge.

Thank you!

This pattern online (photos, FAQ):
https://www.amgroyal.com/crochet-temperature-blanket/?utm_source=pdf&utm_medium=referral&utm_campaign=crochet-temperature-blanket

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