



# WAVES OF COLOR HAT

56163

by Tori Gurbisz

## FINISHED MEASUREMENTS

18 (20, 22)" circumference × 11.5" height

## YARN

Chroma™ (fingering weight, 70% Superwash Wool, 30% Nylon; 396 yards/100g): C1 Red Velvet 26477, C2 Natural 25248, 1 ball each

## NEEDLES

US 6 (4mm) DPNs or two 24" circular needles for two circulars technique or 32" or longer circular needles for Magic Loop technique, or size to obtain gauge

## NOTIONS

Yarn Needle  
Stitch Markers  
Waste Yarn or Spare Circular Needle

## GAUGE

24 sts and 32 rnds = 4" in Stockinette Stitch in the round with single strand, blocked  
24 sts and 32 rnds = 4" in Lace Pattern in the round with single strand, blocked

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# Waves of Color Hat

## Notes:

The Waves of Color Hat is worked from the bottom up in the round. The brim is worked with one strand of each color held together, and then each layer is worked separately and finally rejoined at the crown. The double layer makes it extra warm and provides many options for different color combinations.

The Lace Pattern and Lace Crown are given in written and charted form. If using charts, they are worked in the round; read each chart row from right to left as a RS row.

## Lace Pattern (in the round over a multiple of 6 sts)

Rnd 1: (K1, YO, K2tog, K1, SSK, YO) to end.

Rnd 2: K all.

Rnd 3: Rep Rnd 1.

Rnd 4: K all.

Rnd 5: (K1, SSK, YO, K1, YO, K2tog) to end.

Rnd 6: K all.

Rnd 7: Rep Rnd 5.

Rnd 8: K all.

Rep Rnds 1-8 for pattern.

## Lace Crown (in the round starting with a multiple of 12 sts)

Rnd 1: (K1, YO, K2tog, K1, SSK, YO, K1, YO, K2tog, K1, K2tog) to end. 9 (10, 11) sts dec; 99 (110, 121) sts.

Rnds 2-18 Even Rnds: K all.

Rnd 3: (K1, YO, K2tog, K1, SSK, YO, K1, YO, K2tog twice) to end. 9 (10, 11) sts dec; 90 (100, 110) sts.

Rnd 5: (K1, SSK, YO, K1, YO, K2tog, K2, K2tog) to end. 9 (10, 11) sts dec; 81 (90, 99) sts.

Rnd 7: (K1, SSK, YO, K1, YO, K2tog, K1, K2tog) to end. 9 (10, 11) sts dec; 72 (80, 88) sts.

Rnd 9: (K1, YO, K2tog, K1, SSK, YO, K2tog) to end. 9 (10, 11) sts dec; 63 (70, 77) sts.

Rnd 11: (K1, YO, K2tog, K2, K2tog) to end. 9 (10, 11) sts dec; 54 (60, 66) sts.

Rnd 13: (K1, SSK, YO, K1, K2tog) to end. 9 (10, 11) sts dec; 45 (50, 55) sts.

Rnd 15: (K1, SSK, YO, K2tog) to end. 9 (10, 11) sts dec; 36 (40, 44) sts.

Rnd 17: (K2, K2tog) to end. 9 (10, 11) sts dec; 27 (30, 33) sts.

Rnd 19: (K1, K2tog) to end. 9 (10, 11) sts dec; 18 (20, 22) sts.

Rnd 20: K2tog to end. 9 (10, 11) sts dec; 9 (10, 11) sts.

## DIRECTIONS

### Brim

With C1 and C2 held tog, CO 108 (120, 132) sts, PM for BOR, and join to work in the rnd being careful not to twist sts. Work 1x1 Rib for 16 rnds or until piece measures approx 2" from CO edge.

### Separate Layers

Each st will now be split into 2 sts. Slip C1 sts onto waste yarn or spare needle, leaving C2 sts on working needle.

## Lace Body

With C2, work in Lace Pattern until piece measures approx 9" from CO edge, ending with a pattern Rnd 8.

## Lace Crown Shaping

Work Lace Crown shaping from written or charted instructions. Break yarn leaving 6-8" tail and place remaining sts on waste yarn.

## Stockinette Body

Place held C1 sts on working needle.

With C1, work in Stockinette Stitch until piece measures approx 9" from CO edge.

## Stockinette Crown Shaping

Rnd 1: (K10, K2tog) to end. 9 (10, 11) sts dec; 99 (110, 121) sts.

Rnds 2-18 Even Rnds: K all.

Rnd 3: (K9, K2tog) to end. 9 (10, 11) sts dec; 90 (100, 110) sts.

Rnd 5: (K8, K2tog) to end. 9 (10, 11) sts dec; 81 (90, 99) sts.

Rnd 7: (K7, K2tog) to end. 9 (10, 11) sts dec; 72 (80, 88) sts.

Rnd 9: (K6, K2tog) to end. 9 (10, 11) sts dec; 63 (70, 77) sts.

Rnd 11: (K5, K2tog) to end. 9 (10, 11) sts dec; 54 (60, 66) sts.

Rnd 13: (K4, K2tog) to end. 9 (10, 11) sts dec; 45 (50, 55) sts.

Rnd 15: (K3, K2tog) to end. 9 (10, 11) sts dec; 36 (40, 44) sts.

Rnd 17: (K2, K2tog) to end. 9 (10, 11) sts dec; 27 (30, 33) sts.

Rnd 19: (K1, K2tog) to end. 9 (10, 11) sts dec; 18 (20, 22) sts.

Rnd 20: K2tog to end. 9 (10, 11) sts dec; 9 (10, 11) sts.

Break yarn leaving 6-8" tail, place held C2 sts on working needle, alternating with C1 sts.

With yarn needle, thread both strands of yarn through sts and pull tight to secure top of hat.

## Finishing

Weave in ends, wash, and block to finished measurements.



### About the Designer

Growing up Tori Gurbisz was always doing something creative, but her ultimate goal was to be a fashion designer. Once the time came to make a decision about her future, she chose the safe route and went to college and then trade school for a "real"

profession. After almost a decade of doing other things, she learned how to knit and the desire to design was sparked again. She currently does independent and freelance design, and used to be an in-house designer for a yarn company. Find her on Ravelry or Instagram to see what she's currently up to ... in addition to knitting, it usually involves sewing, running, a toddler and a dog. For pattern support, please contact lachesisandco@gmail.com.

### Lace Pattern

6	5	4	3	2	1	
						8
/	o		o	\		7
						6
/	o		o	\		5
						4
o	\		/	o		3
						2
o	\		/	o		1

### Lace Crown

11	10	9	8	7	6	5	4	3	2	1	
											20
										/	19
											18
										/	17
											16
									o	\	15
											14
									o	\	13
											12
									/	o	11
											10
									o	\	9
											8
									/	o	7
											6
									/	o	5
											4
									/	o	3
											2
									/	o	1

### LEGEND

- No Stitch**  
Placeholder—no stitch made
- Knit Stitch**
- o **YO**  
Yarn over
- K2tog**  
Knit 2 stitches together as one stitch
- SSK**  
Slip, slip, knit slipped stitches together





# Glossary

## Common Stitches & Techniques

### Slipped Stitches (SI)

Always slip stitches purl-wise with yarn held to the wrong side of work, unless noted otherwise in the pattern.

### Make 1 Left-Leaning Stitch (M1L)

Inserting LH needle from front to back, PU the horizontal strand between the st just worked and the next st, and K TBL.

### Make 1 Right-Leaning Stitch (M1R)

Inserting LH needle from back to front, PU the horizontal strand between the st just worked and the next st, and K TFL.

### Slip, Slip, Knit (SSK)

(Slit K-wise) twice; insert LH needle into front of these 2 sts and knit them together.

### Centered Double Decrease (CDD)

Slip first and second sts together as if to work K2tog; K1; pass 2 slipped sts over the knit st.

### Stockinette Stitch (St st, flat over any number of sts)

**Row 1 (RS):** Knit all sts.

**Row 2 (WS):** Purl all sts.

Rep Rows 1-2 for pattern.

**St st in the round:** *Knit every rnd.*

### Garner Stitch (in the round over any number of sts)

**Rnd 1:** Purl all sts.

**Rnd 2:** Knit all sts.

Rep Rnds 1-2 for pattern.

**Garner Stitch flat:** *Knit every row.*

(One Garner ridge is comprised of two rows/rnds.)

### 1x1 Rib (flat or in the round, over an even number of sts)

**Row/Rnd 1:** (K1, P1) to end of row/rnd.

Rep Row/Rnd 1 for pattern.

### 2x2 Rib (flat over a multiple of 4 sts plus 2)

**Row 1 (RS):** K2, (P2, K2) to end of row.

**Row 2 (WS):** P2, (K2, P2) to end of row.

Rep Rows 1-2 for pattern.

### 2x2 Rib (in the round over a multiple of 4 sts)

**Rnd 1:** (K2, P2) to end of rnd.

Rep Rnd 1 for pattern.

### Magic Loop Technique

A technique using one long circular needle to knit in the round around a small circumference. A tutorial can be found at <https://tutorials.knitpicks.com/wptutorials/magic-loop>.

### Knitting in the Round with Two Circular Needles

A technique using two long circulars to knit around a small circumference. A tutorial can be found at <https://tutorials.knitpicks.com/knitting-in-the-round-with-2-circular-needles>.

### Backward Loop Cast On

A simple, all-purpose cast on that can be worked mid-row. Also called Loop, Single, or E-Wrap Cast On. A tutorial can be found at <https://tutorials.knitpicks.com/loop-cast-on>.

### Long Tail Cast On

Fast and neat once you get the hang of it. Also referred to as the Slingshot Cast On. A tutorial can be found at <https://tutorials.knitpicks.com/long-tail-cast-on>.

### Cabled Cast On

A strong and nice looking basic cast on that can be worked mid-project. A tutorial can be found at <https://tutorials.knitpicks.com/cabled-cast-on>.

### 3-Needle Bind Off

Used to easily seam two rows of live stitches together.

A tutorial can be found at <https://tutorials.knitpicks.com/3-needle-bind-off>.

## Abbreviations

<b>approx</b>	approximately	<b>KFB</b>	knit into front and back of stitch	<b>PSSO</b>	pass slipped stitch over	<b>SSP</b>	slip, slip, purl these 2 stitches together through back loop
<b>BO</b>	bind off	<b>K-wise</b>	knit-wise	<b>PU</b>	pick up	<b>SSSK</b>	slip, slip, slip, knit these 3 stitches together (like SSK)
<b>BOR</b>	beginning of round	<b>LH</b>	left hand	<b>P-wise</b>	purl-wise	<b>St st</b>	stockinette stitch ( <i>see above</i> )
<b>CN</b>	cable needle	<b>M</b>	marker	<b>rep</b>	repeat	<b>st(s)</b>	stitch(es)
<b>C (1, 2...)</b>	color (1, 2...)	<b>M1</b>	make 1 stitch	<b>Rev St st</b>	reverse stockinette stitch	<b>TBL</b>	through back loop
<b>CC</b>	contrast color	<b>M1L</b>	make 1 left-leaning stitch ( <i>see above</i> )	<b>RH</b>	right hand	<b>TFL</b>	through front loop
<b>CDD</b>	centered double decrease ( <i>see above</i> )	<b>M1R</b>	make 1 right-leaning stitch ( <i>see above</i> )	<b>RS</b>	right side	<b>tog</b>	together
<b>CO</b>	cast on	<b>MC</b>	main color	<b>Sk</b>	skip	<b>W&amp;T</b>	wrap & turn (for short rows; <i>see next pg</i> )
<b>cont</b>	continue	<b>P</b>	purl	<b>SK2P</b>	slip 1, knit 2 together, pass slipped stitch over	<b>WE</b>	work even
<b>dec(s)</b>	decrease(es)	<b>P2tog</b>	purl 2 stitches together	<b>SKP</b>	slip, knit, pass slipped stitch over	<b>WS</b>	wrong side
<b>DPN(s)</b>	double pointed needle(s)	<b>P3tog</b>	purl 3 stitches together	<b>SI</b>	slip ( <i>see above</i> )	<b>WYIB</b>	with yarn in back
<b>inc(s)</b>	increase(s)	<b>PM</b>	place marker	<b>SM</b>	slip marker	<b>WYIF</b>	with yarn in front
<b>K</b>	knit	<b>PFB</b>	purl into front and back of stitch	<b>SSK</b>	slip, slip, knit these 2 stitches together ( <i>see above</i> )	<b>YO</b>	yarn over
<b>K2tog</b>	knit 2 stitches together						
<b>K3tog</b>	knit 3 stitches together						

### **Cabling Without a Cable Needle**

A tutorial can be found at <https://tutorials.knitpicks.com/learn-to-cable-without-a-cable-needle>.

### **Felted Join (to splice yarn)**

One method for joining a new length of yarn to the end of one that is already being used. A tutorial can be found at <https://tutorials.knitpicks.com/felted-join>.

### **Mattress Stitch**

A neat, invisible seaming method that uses the bars between the first and second stitches on the edges. A tutorial can be found at <https://tutorials.knitpicks.com/mattress-stitch>.

### **Provisional Cast On (crochet method)**

Used to cast on stitches that are also a row of live stitches, so they can be put onto a needle and used later.

*Directions:* Using a crochet hook, make a slipknot, then hold knitting needle in left hand, hook in right. With yarn in back of needle, work a chain st by pulling yarn over needle and through chain st. Move yarn back to behind needle, and rep for the number of sts required. Chain a few more sts off the needle, then break yarn and pull end through last chain. (CO sts may be incorrectly mounted; if so, work into backs of these sts.) To unravel later (when sts need to be picked up), pull chain end out; chain should unravel, leaving live sts. A video tutorial can be found at <https://tutorials.knitpicks.com/crocheted-provisional-cast-on>.

### **Provisional Cast On (crochet chain method)**

Same result as the crochet method above, but worked differently, so you may prefer one or the other.

*Directions:* With a crochet hook, use scrap yarn to make a slipknot and chain the number of sts to be cast on, plus a few extra sts. Insert tip of knitting needle into first bump of crochet chain. Wrap project yarn around needle as if to knit, and pull yarn through crochet chain, forming first st. Rep this process until you have cast on the correct number of sts. To unravel later (when sts need to be picked up), pull chain out, leaving live sts. A photo tutorial can be found at <https://tutorials.knitpicks.com/crocheted-provisional-cast-on>.

### **Judy's Magic Cast On**

This method creates stitches coming out in opposite directions from a seamless center line, perfect for starting toe-up socks.

*Directions:* Make a slipknot and place loop around one of the two needles; anchor loop counts as first st. Hold needles tog, with needle that yarn is attached to on top. In other hand, hold yarn so tail goes over index finger and yarn attached to ball goes over thumb. Bring tip of bottom needle over strand of yarn on finger (top strand), around and under yarn and back up, making a loop around needle. Pull loop snug. Bring top needle (with slipknot) over yarn tail on thumb (bottom strand), around and under yarn and back up, making a loop around needle. Pull loop snug. Cont casting on sts until desired number is reached; top yarn strand always wraps around bottom needle, and bottom yarn strand always wraps around top needle. A tutorial can be found at <https://tutorials.knitpicks.com/judys-magic-cast-on>.

### **Stretchy Bind Off**

*Directions:* K2, \*insert LH needle into front of 2 sts on RH needle and knit them tog—1 st remains on RH needle. K1; rep from \* until all sts have been bound off. A tutorial can be found at <https://tutorials.knitpicks.com/go-your-own-way-socks-toe-up-part-7-binding-off>.

### **Jeny's Surprisingly Stretchy Bind Off (for 1x1 Rib)**

*Directions:* Reverse YO, K1, pass YO over; \*YO, P1, pass YO and previous st over P1; reverse YO, K1, pass YO and previous st over K1; rep from \* until 1 st is left, then break working yarn and pull it through final st to complete BO.

### **Kitchener Stitch (also called Grafting)**

Seamlessly join two sets of live stitches together.

*Directions:* With an equal number of sts on two needles, break yarn leaving a tail approx four times as long as the row of sts, and thread through a blunt yarn needle. Hold needles parallel with WSs facing in and both needles pointing to the right. Perform Step 2 on the first front st, then Step 4 on the first back st, then continue from Step 1, always pulling yarn tightly so the grafted row tension matches the knitted fabric:

**Step 1:** Pull yarn needle K-wise through front st and drop st from knitting needle.

**Step 2:** Pull yarn needle P-wise through next front st, leaving st on knitting needle.

**Step 3:** Pull yarn needle P-wise through first back st and drop st from knitting needle.

**Step 4:** Pull yarn needle K-wise through next back st, leaving st on knitting needle.

Rep Steps 1-4 until all sts have been grafted together, finishing by working Step 1 through the last remaining front st, then Step 3 through the last remaining back st. A tutorial can be found at <https://tutorials.knitpicks.com/kitchener-stitch>.

### **Short Rows**

There are several options for how to handle short rows, so you may see different suggestions/instructions in a pattern.

#### **Wrap and Turn (W&T) (one option for Short Rows)**

Work until the st to be wrapped. If knitting: Bring yarn to front, SI next st P-wise, return yarn to back; turn work, and SI wrapped st onto RH needle. Cont across row. If purling: Bring yarn to back of work, SI next st P-wise, return yarn to front; turn work and SI wrapped st onto RH needle. Cont across row.

**Picking up Wraps:** Work to wrapped st. If knitting: Insert RH needle under wrap, then through wrapped st K-wise; K st and wrap tog. If purling: SI wrapped st P-wise onto RH needle, use LH needle to lift wrap and place it onto RH needle; SI wrap and st back onto LH needle, and P tog.

A tutorial for W&T can be found at <https://tutorials.knitpicks.com/short-rows-wrap-and-turn-or-wt>.

#### **German Short Rows (another option for Short Rows)**

Work to turning point; turn. WYIF, SI first st P-wise. Bring yarn over back of right needle, pulling firmly to create a "double stitch" on RH needle. If next st is a K st, leave yarn at back; if next st is a P st, bring yarn to front between needles. When it's time to work into double st, knit both strands tog.