



# TUNDRA

*Cabled Turtleneck Pullover*

BROOKLYN TWEED

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TUNDRA

*Overview*



DESIGNER

*Norah Gaughan*

*Peterborough, New Hampshire*

SKILL LEVEL



*Adventurous Intermediate*

PATTERN VERSION

*1.0*

*Released 03.08.17*

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*#TundraPullover*

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*Spec Sheet*

## MATERIALS

**Brooklyn Tweed Quarry — 100% American Targhee-Columbia Wool (200 yards/100 grams)**

7 (8, 8, 9, 10, 10) skeins

1300 (1420, 1550, 1660, 1830, 1925) total yards of chunky weight wool yarn

Photographed in color *Gypsum*

## GAUGE

13½ stitches &amp; 21 rounds = 4" in stockinette stitch with Size A needle, after blocking

One 30-stitch repeat from chart measures 6¾" wide (between Rounds 22 and 44) with Size A needle, after blocking

*Note: Correct length of the one-piece yoke is dependent upon achieving the stated round gauge.*

## NEEDLES

**Size A (for Main Fabric)**

One each 24" and 32" circular needles and one set of double-pointed needles (DPNs)\* in size needed to obtain gauge listed

Suggested Size: 6½ mm (US 10½)

**Size B (for Ribbing)**

One 32" circular needle and one set of DPNs\*, two sizes smaller than Size A

Suggested Size: 5½ mm (US 9)

**Size C (for Collar)**

One 16" circular needle and one set of DPNs\*, three sizes smaller than Size A

Suggested Size: 5 mm (US 8)

*\*32" circular needle can be used instead of DPNs if using the Magic Loop method for working small circumferences in the round (e.g., Sleeves).*

## DIMENSIONS

39¾ (43¼, 46¾, 50¼, 54, 57½)" [101 (110, 118.5, 127.5, 137, 146) cm] circumference at bust

Intended Ease: + 5–6" [12.5–15 cm]

Sample shown is size 39¾" [101 cm] with 5¾" [14.5 cm] ease on model



## TOOLS

Stitch markers (including one in a unique style or color for BOR), cable needle (CN), stitch holders or waste yarn, T-pins (optional), blunt tapestry needle

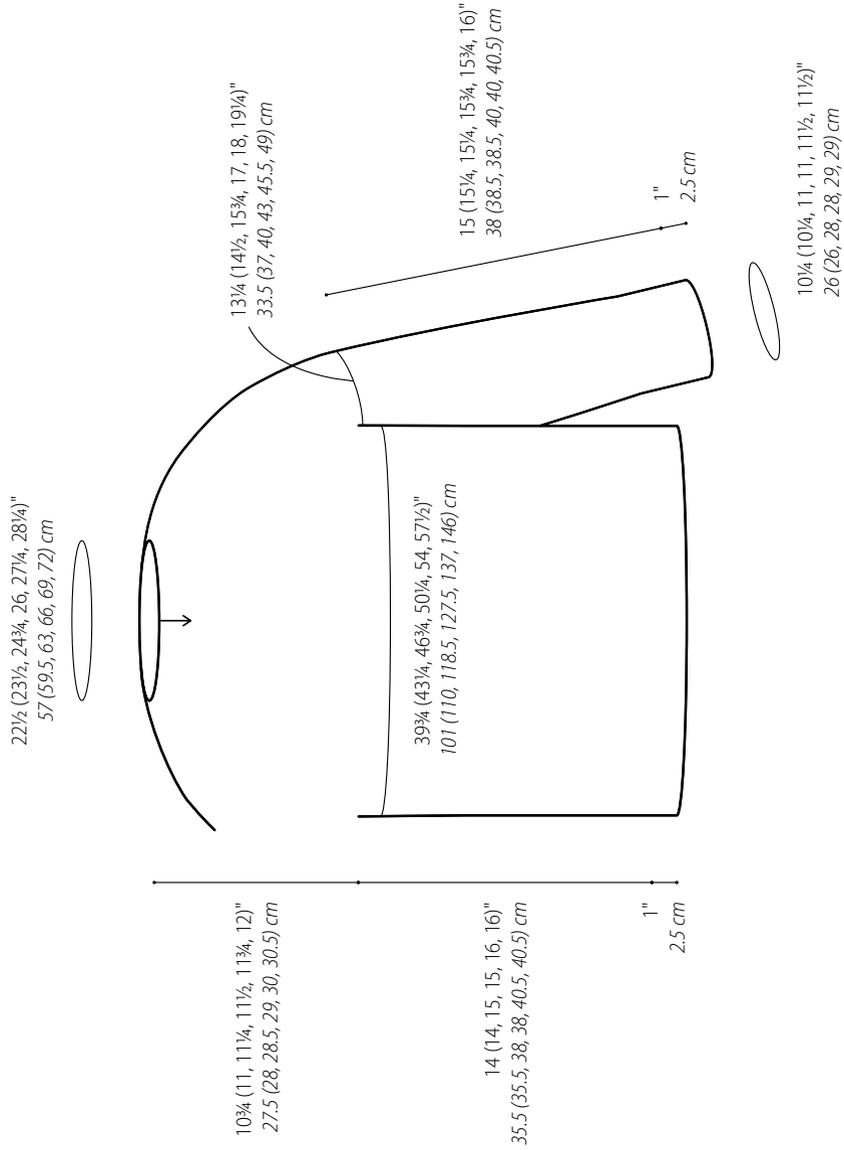


## SKILL LEVEL

**Adventurous Intermediate**

Required Techniques: Cast on of knitter's choice, knitting in the round, increasing and decreasing, cable knitting, reading charts, binding off in pattern

*Schematic*





# TUNDRA

*A top-down Quarry yoke patterned with large leaves makes a deeply satisfying knit and a cozy garment that will become a winter favorite. The cabled motif smoothly incorporates some of the yoke increases within the structure of the “veins,” so read the chart closely. Subtle details — unusual hem and cuff treatments combining rib and stockinette; tiny reversible cables carried up from the yoke design into the ribbed turtleneck at the center front — strike just the right notes. Tundra is designed to fall to the low hip, so choose a size that allows freedom of movement.*

## CONSTRUCTION NOTES

- This pullover is worked circularly from the top down and divided for body and sleeves at the underarms. The collar is later picked up from the neck edge and worked upwards.
- Read all chart rounds from right to left.
- The chart includes left and right cable crosses (LC and RC) where knit stitches are crossed over knit stitches and left and right cable twists (LT and RT) where knit stitches are crossed over purl stitches.
- When weaving in ends, twist the yarn four or five times in the direction in which it is plied before threading the tapestry needle with the yarn end. You may wish to weave in the ends as you go.
- For more information on working with *Quarry*, see our Tip Card at [www.brooklyntweed.com/tips/quarry](http://www.brooklyntweed.com/tips/quarry).

## STITCH PATTERN

### *1x1 Ribbing*

*Even number of stitches; 1-round repeat*

**Round 1:** \*Knit 1, purl 1; repeat from \* to end.

Repeat Round 1 for pattern.

## YOKE

With Size A 24" circular needle (suggested size: 6½ mm/US 10½) cast on 104 (108, 112, 116, 120, 124) stitches using the Long-Tail Cast On or another method of your choice. Place unique marker for BOR and join for working in the round, being careful not to twist your ring of stitches.

**Next Round:** \*Knit 2 (3, 4, 5, 6, 7), place marker for chart, work Round 1 of Tundra Chart over 47 stitches, place marker for chart, knit 2 (3, 4, 5, 6, 7), purl 1\*, place marker for side; repeat from \* to \* once more.

**Next Round:** \*Knit to marker, slip marker, work Round 2 of chart to marker, slip marker, knit to 1 stitch before marker, purl 1, slip marker; repeat from \* once more.

*Note: Switch to Size A 32" circular needle when necessary to accommodate number of stitches in round.*



*Size 39¾" Only:*

**Next Round:** \*LTtog, slip marker, work in chart pattern to marker, slip marker, RTtog, purl 1, slip marker; repeat from \* once more.

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 1 stitch before marker, purl 1, slip marker; repeat from \* once more.

Repeat the last 2 rounds 5 more times.

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to marker, slip marker; repeat from \* once more.

*Sizes 43¼, 46¾, 50¼, 54, & 57½" Only:*

**Increase Round:** \*LTtog, M1L, knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 3 stitches before marker, M1R, RTtog, purl 1, slip marker; repeat from \* once more. (2 stitches increased at each shoulder)

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 1 stitch before marker, purl 1, slip marker; repeat from \* once more.

Repeat the last 2 rounds – (1, 3, 5, 5) more time(s). [– (140, 176, 212, 216, 220) stitches now on needle: – (59, 71, 83, 83, 83) stitches between each set of chart markers and – (11, 17, 23, 25, 27) stitches for each shoulder]

*Size 43¼ & 46¾" Only:*

**Next Round:** \*LTtog, knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 3 stitches before marker, RTtog, purl 1, slip marker; repeat from \* once more.

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 1 stitch before marker, purl 1, slip marker; repeat from \* once more.

Repeat the last 2 rounds – (3, 1, –, –, –) more time(s). [– (188, 200, –, –, –) stitches now on needle: 83 stitches between each set of chart markers and – (11, 17, –, –, –) stitches for each shoulder].

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to marker, slip marker; repeat from \* once more.

*Sizes 54 & 57½" Only:*

**Increase Round:** \*Knit 2, M1L, knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to 3 stitches before marker, M1R, knit 3, slip marker; repeat from \* once more. (2 stitches increased at each shoulder)

**Next Round:** \*Knit to marker, slip marker, work in chart pattern to marker, slip marker, knit to marker, slip marker; repeat from \* once more.

Repeat the last 2 rounds – (–, –, –, 1, 3) more time(s). [– (–, –, –, 236, 260) stitches now on needle: – (–, –, –, 89, 95) stitches between each set of chart markers and – (–, –, –, 29, 35) stitches for each shoulder]

*All Sizes Resume:*

Work even as established through Round 56 of chart. [192 (204, 216, 228, 240, 252) stitches now on needle: 91 stitches between each set of chart markers and 5 (11, 17, 23, 29, 35) stitches for each shoulder]

Knit 0 (1, 2, 3, 5, 6) round(s).

**Division Round:** Knit 18 (19, 20, 21, 22, 23) then transfer the previous 37 (39, 41, 43, 45, 47) stitches to stitch holder or waste yarn for right sleeve (removing markers), knit 59 (63, 67, 71, 75, 79) stitches for front, transfer the next 37 (39, 41, 43, 45, 47) stitches to stitch holder or waste yarn for left sleeve (removing markers), cast on 4 (5, 6, 7, 8, 9) stitches using the Backward Loop Cast On (see *Special Techniques*), place marker for side, cast on 4 (5, 6, 7, 8, 9) stitches, knit 59 (63, 67, 71, 75, 79) stitches for back, cast on 4 (5, 6, 7, 8, 9) stitches, place marker for BOR, cast on 4 (5, 6, 7, 8, 9) stitches, join for working in the round. [134 (146, 158, 170, 182, 194) stitches now on needle]

**BODY**

Continue in stockinette stitch (knit every round) until piece measures 14 (14, 15, 15, 16, 16)" from underarm.

**HEM**

Switch to Size B 32" circular needle (suggested size: 5½ mm/ US 9).

**Increase Round:** \*[Knit 5, M1L] 2 (2, 2, 2, 5, 5) times, [knit 6, M1L] 7 (8, 9, 10, 6, 7) times, [knit 5, M1L] 3 (3, 3, 3, 6, 6) times; repeat from \* once more. [158 (172, 186, 200, 216, 230) stitches now on needle]

Begin 1x1 Ribbing (see *Stitch Pattern*); work 4 rounds even.

Knit 2 rounds.

Bind off all stitches.

## SLEEVES

Transfer 37 (39, 41, 43, 45, 47) held sleeve stitches to Size A needle(s) in preferred style for small-circumference circular knitting.

Beginning at center of underarm, rejoin yarn and pick up and knit 4 (5, 6, 7, 8, 9) stitches from underarm, knit 37 (39, 41, 43, 45, 47) sleeve stitches, pick up and knit 4 (5, 6, 7, 8, 9) stitches from underarm. Place marker for BOR and join for working in the round.

Begin stockinette stitch; work 15 rounds even.

### SHAPE SLEEVE

**Sleeve Decrease Round:** Knit 2, k2tog, knit to last 4 stitches, SSK, knit 2. (2 stitches decreased)

Repeat the Sleeve Decrease Round every 12<sup>th</sup> (10<sup>th</sup>, 8<sup>th</sup>, 6<sup>th</sup>, 6<sup>th</sup>, 6<sup>th</sup>) round 4 (1, 4, 8, 6, 3) more time(s), then every 0 (8<sup>th</sup>, 6<sup>th</sup>, 4<sup>th</sup>, 4<sup>th</sup>, 4<sup>th</sup>) round 0 (5, 3, 1, 4, 9) time(s).

*Upon completion of this section, you will have worked the Sleeve Decrease Round a total of 5 (7, 8, 10, 11, 13) times; you now have 35 (35, 37, 37, 39, 39) stitches on your needle.*

Work even until piece measures 15 (15¼, 15¼, 15¾, 15¾, 16)" from underarm.

## CUFF

Switch to Size B needle(s) in preferred style for small-circumference circular knitting.

**Increase Round:** Knit 6 (6, 4, 4, 5, 5), M1L, [knit 4 (4, 5, 5, 5, 5), M1L] 6 times, knit 5 (5, 3, 3, 4, 4). [42 (42, 44, 44, 46, 46) stitches now on needle]

Begin 1x1 Ribbing; work 4 rounds even.

Knit 2 rounds.

Bind off all stitches.

Repeat instructions for second sleeve.



## FINISHING

Wet-block piece to schematic measurements (see *Special Techniques*).

### COLLAR

With Size C 16" circular needle (suggested size: 5 mm/US 8) and RS facing, begin at purl stitch on center of right shoulder and \*skip the purl stitch then pick up and knit 2 (3, 4, 5, 6, 7) stitches along shoulder to beginning of chart, 35 stitches evenly along chart section (taking care to pick up 1 stitch in the center stitch and 17 stitches on each side of it), 2 (3, 4, 5, 6, 7) stitches along shoulder ending before purl stitch on center of shoulder; repeat from \* once more. Place marker for BOR and join for working in the round. [78 (82, 86, 90, 94, 98) stitches now on needle]

**Setup Round:** Purl 1 (0, 1, 0, 1, 0), [knit 1, purl 1] 25 (27, 28, 30, 31, 33) times, place marker, RTtog, 1/1 LCP, [knit 1, purl 1] 3 times, knit 1, 1/1 RCP, LTtog, place marker, [purl 1, knit 1] 6 (6, 7, 7, 8, 8) times, purl 0 (1, 0, 1, 0, 1).

**Round 1:** Work in established rib to marker, slip marker, knit 2, purl 2, [knit 1, purl 1] 3 times, knit 1, purl 2, knit 2, slip marker, work in established rib to end.

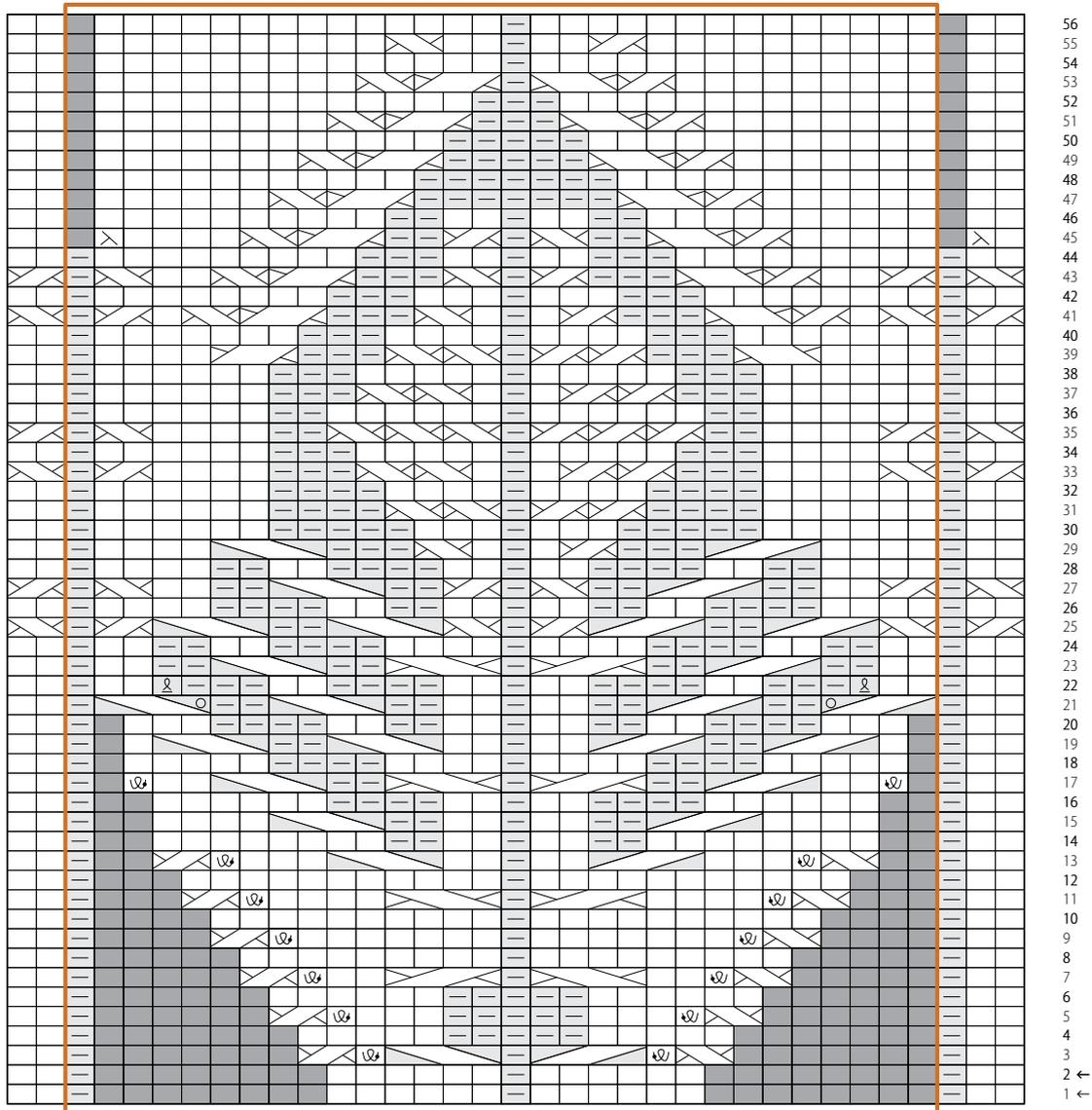
**Round 2:** Work in established rib to marker, slip marker, RTtog, 1/1 LCP, [knit 1, purl 1] 3 times, knit 1, 1/1 RCP, LTtog, slip marker, work in established rib to end.

Repeat Rounds 1 & 2 until collar measures 10" from pick-up round, ending with Round 2.

Bind off all stitches loosely in pattern.

Steam collar gently or wet-block entire garment again.  
Weave in any remaining ends invisibly on the WS of fabric.

*Chart*



Begins as a 14-stitch repeat;  
 increases to a 30-stitch repeat after Round 21;  
 decreases to a 29-stitch repeat on Round 45

*Legend****Knit***

Knit stitch

***Purl***

Purl stitch

***M1R***

With L needle tip, pick up the running thread between stitch just worked and first stitch on L needle from back to front. Knit the running thread through the front loop (1 stitch increased)

***M1L***

With L needle tip, pick up the running thread between stitch just worked and first stitch on L needle from front to back. Knit the running thread through the back loop (1 stitch increased)

***LTtog (Left Twist together)***

Knit into the back loop of the second stitch on the L needle, but do not slip it off; knit into the back loops of the first and second stitches on the L needle together; slip both stitches off L needle at once

***RTtog (Right Twist together)***

K2tog, but do not slip stitches off L needle; knit into the first stitch on the L needle again; slip both stitches off L needle at once

***2/2 LC (Left Cross)***

Slip 2 stitches to CN and hold in front, knit 2 stitches from L needle, knit 2 stitches from CN

***2/2 RC (Right Cross)***

Slip 2 stitches to CN and hold in back, knit 2 stitches from L needle, knit 2 stitches from CN

***2/2 LT (Left Twist)***

Slip 2 stitches to CN and hold in front, purl 2 stitches from L needle, knit 2 stitches from CN

***2/2 RT (Right Twist)***

Slip 2 stitches to CN and hold in back, knit 2 stitches from L needle, purl 2 stitches from CN

*Legend (continued)****SSK***

Slip 1 stitch knitwise from L to R needle, replace stitch on L needle in new orientation then knit 2 stitches together through the back loops (1 stitch decreased; leans left)

***No Stitch***

No stitch exists here in your knitting. Ignore this symbol and proceed to next working stitch in row. (This symbol is a tool used to keep the chart aligned properly when the stitch count in a row changes)

***Repeat***

Bracketed motif is repeated more than once

***2/1 LC***

Slip 2 stitches to CN and hold in front, knit 1 stitch from L needle, knit 2 stitches from CN

***2/1 RC***

Slip 1 stitch to CN and hold in back, knit 2 stitches from L needle, knit stitch from CN

***Purl 1-tbl***

Purl stitch through the back loop, twisting it

***2/YO/1 LT***

Slip 2 stitches to CN and hold in front, purl 1 stitch from L needle, YO, knit 2 stitches from CN (1 stitch increased)

***2/YO/1 RT***

Slip 1 stitch to CN and hold in back, knit 2 stitches from L needle, YO, purl 1 stitch from CN (1 stitch increased)

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*Special Techniques*

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**Backward Loop Cast On**

Make a slip knot on R needle to begin, now holding the needle with the slip knot in your right hand, \*use the working yarn to make a loop around your left thumb, then place this loop onto the R needle; repeat from \* until you have the required number of stitches on your needle. If using this method to cast on stitches to a piece in progress, omit slip knot and begin at \*.

**Wet Blocking**

Fill a sink or basin with warm water and a small amount of delicate dish soap or rinseless wool wash. Submerge fabric in water, gently squeezing out any air bubbles so that the piece can remain under water without being held there. Soak work for 30 minutes, allowing fabric to become completely saturated.

Drain the sink and remove work. If you have used dish soap (rather than rinseless wool wash), you will want to fill the sink again once or twice to rinse the soap from your fabric. Never place knitting directly under running water.

Squeeze out excess water from your work, taking care not to twist or wring fabric. Roll your fabric between two clean bath towels “burrito style” and firmly press towel roll. This will aid in removing moisture from the knitted piece. Remove piece from towels – your fabric should now feel damp but not saturated.

Pin piece in place on a blocking board or other appropriate surface, using instructed dimensions. Use as many T-pins as required to block piece into desired shape. Allow fabric to air dry completely before removing. Steam out any creases formed while piece was drying.

*Abbreviations*

<b>1/1 LCP</b>	Purl 2 stitches together through the back loops but do not drop them from L needle, purl the first stitch again in the front loop, then drop both stitches from L needle at once.
<b>1/1 RCP</b>	Purl into front loop of second stitch on L needle, then purl into front loop of first stitch on L needle, dropping both stitches from L needle at once.
<b>BOR</b>	Beginning of Round
<b>CN</b>	Cable Needle
<b>DPN</b>	Double-Pointed Needle
<b>K2TOG</b>	Knit 2 Together: Knit 2 stitches on L needle together. (1 stitch decreased; leans right)
<b>L</b>	Left: Used in technique instructions to indicate which of your two working needles is being used.
<b>M1L</b>	With L needle tip, pick up the running thread between stitch just worked and first stitch on L needle from front to back. Knit the running thread through the back loop. (1 stitch increased; leans left)
<b>M1R</b>	With L needle tip, pick up the running thread between stitch just worked and first stitch on L needle from back to front. Knit the running thread through the front loop. (1 stitch increased; leans right)

*Abbreviations (continued)*

- R** Right: Used in technique instructions to indicate which of your two working needles is being used.
- RS** Right Side: The public side of the knitted fabric, i.e. the fabric that will be visible when garment is worn. In projects with reversible fabrics, RS will be assigned specifically at the beginning of the pattern.
- WS** Wrong Side: The non-public side of the knitted fabric, i.e. the fabric that will not be visible when garment is worn. In projects with reversible fabrics, WS will be assigned specifically at the beginning of the pattern.
- YO** Yarn Over: When to be followed by a knit stitch, bring yarn to front, then over top of R needle from front to back, leaving yarn at back and creating 1 new stitch. When to be followed by a purl stitch, bring yarn to front, then over top of R needle from front to back, returning yarn to front and creating 1 new stitch.

*See Chart Legend for Abbreviations not listed here.*

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