

MILL SHOP

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A photograph of a weathered brick wall. On the left, there is a window with a white frame and a potted plant with pink flowers. The bricks are a mix of red and grey, showing signs of age and wear. The text 'Kerry' is overlaid in white on the top left of the image.

Kerry

woollen mills

Andrew Eadie's family has been running the Kerry Woollen Mills for over 100 years—and the mills themselves began operating over 300 years ago. But even within his own lifetime, he has seen dramatic changes in the business. He can remember a time not too long ago when his mill would “deliver 20–30kg (44–66 lbs.) of wool to Cleary's (a shop in Dublin) every day—when everyone hand knit their own jumpers (sweaters).” Although this volume of yarn sales no longer exists, the mill still produces high-quality yarn from its small mill situated by the river Gweestin, a few miles outside Killarney near the village of Beaufort.

I began my visit to the mills by spending some time in the cozy warmth of the mill shop, where every wall is covered from floor to ceiling with shelves bending under the weight of jumpers, capes, caps, mittens, and blankets. But it was the yarn that brought me here—specifically the organic yarn that makes the Kerry Woollen Mills unique in Ireland. The mill buys fleece from certified organic sources around Ireland—including Tipperary, Wexford, Cavan, Mullingar, and Galway—and uses it to create yarn both for sale and for use in their own line of garments and textiles. But sourcing organic fleece in Ireland is not easy; the



Rolls of slubbing waiting to be spun.

Key Terms

Carding: The process of combing and cleaning wool.

Doffer: A revolving cylinder or a vibrating bar, with teeth, in a carding machine, which *doffs*, or strips off, the fiber from the cards.

Scotch Intermediate Feed: A machine that transfers the output from the carding machine to the next machine. It reduces irregularities in the yarn and helps with blending of the yarn.

wool must come from a certified organic farm that does not use chemical pesticides on the land or animals. For the most part, wool fleece is only a by-product of the organic meat industry in Ireland, rather than a profitable product in its own right. This means a large supply is not available, particularly in darker natural colors. (The organic yarns are not dyed, so any color variations are entirely due to the type of fleece used.) As a result, the mill spins the darker Jacob* wool fleece into fingering-weight yarn and uses this organic yarn to produce their own exclusive line of sweaters, hats, scarves, and gloves. The only organic, Aran-weight yarn they sell for use in hand knitting comes in white.

***NOTE:** *Jacob is a sheep breed that produces a naturally brown-colored fleece. Depending on the sheep, this color varies between a dark and light shade. Fleece is sorted into different grades of color to produce natural undyed color variations.*

Because the supply of organic fleece is sporadic, the mill's organic yarn is not always available. Fortunately, their standard Aran-weight yarn is always in stock. The fleece used for their standard Aran-weight yarn is from a mixture of Irish and New Zealand

fleeces. Irish sheep fleece tends to be quite yellow, so it is blended with whiter New Zealand fleece to create a whiter end product.

After providing a brief overview about the sourcing of the mill's organic yarn, Andrew led me down a cobblestoned path and into a building that has been in use for over three centuries. Inside are rows of heavy machinery, busily transforming piles of fleece into yarn. The whole experience is new to me—although I know a great deal about knitting, I have never looked closely at the process used to make the yarns that I know and love. And what a process it is!

First, mountains of fluffy fleece are placed in a huge hopper for *carding* (see sidebar). The fleece is then pulled through the *carder*, which is a series of rollers covered in kinked wire teeth that move the fleece from one roller to another until the fibers are loose. These fibers are then scraped off by the *doffer* (see sidebar) and passed along to the *Scotch Intermediate Feed* (see sidebar), which has finer teeth that are used to change the direction of the fibers. This process creates the random fiber orientation needed to create the characteristic “airiness” of *woolen spun* yarn (see sidebar).

Next, the carded wool is split into several strands that are rolled in a “condenser,” which draws out and slightly twists the strands to create the *slubbing*. The slubbing (see photo), which is composed of lightly twisted strands, already looks like yarn, but when you handle it you discover it has no strength yet; it just falls apart. This is where the spinning comes into play. The slubbing is wound onto large bobbins and loaded onto the spinning machine, called a *mule*. Pulling from many bobbins at the same time, the machine twists the slubbing quickly to add strength and create the finished yarn. (If you've never spun, or seen it done, you can see for yourself how this works: simply create a twisted cord and watch how the yarn twists around itself, thus creating a stronger twisted material.)



Streams provide essential clean water for processing the yarn.

Some of the yarn will finish its journey (just as I finished my tour) with a visit to the dyeing room and its large stainless steel vats. When dyeing finished material or yarn, a machine draws the material or yarn through the water and dye. Yarn with one solid color is generally carded and spun in its natural state and then dyed after it has become yarn, thus creating a more consistent pigmentation. However, not all yarn is dyed at the end of the process. In many cases, the fleece is dyed *before* the whole carding, slubbing, and spinning process begins. In this situation, a different machine is used to drive the water and dye *through* the material rather than the other way around. The pre-dyeing of fleece is often used to produce yarns with subtle color variations and a tweed effect.

Finally, some of the wool will never see the dyeing room at all. Natural yarns are not dyed, but instead

Woolen Spun Yarn

Fibers are combed in a random orientation which creates a more airy yarn that is generally used in hand knitting. The yarn that is spun at Kerry Woollen Mills uses this method.

YARN REVIEW

Kerry Woollen Mills “Aran Wool”

Weight: 200g (350 yd./320m)

Material: 100% wool

Needle Size: US 8 (5mm)

Gauge: 17 sts × 23 rows = 4" (10cm) in St st

When picking up the generously sized hank of this yarn, my first impression was the strong, rich smell of natural lanolin. While winding the yarn into balls, I also noticed a certain amount of stickiness, which makes this yarn particularly good for projects that involve steeking. The yarn knitted up quickly and evenly into a firm fabric. As with most Irish wool, the yarn has a slightly rough texture, but after washing the swatch, the fabric softened well and draped nicely. For durable outerwear projects, this yarn provides tremendous value for the money and will last for years.

NOTE: For spinners, carded wool is also available from Kerry Woollen Mills.

retain the natural color of the sheep’s fleece. The natural colors of Jacob sheep, for example, vary widely and “light Jacob,” “mid Jacob,” and “dark Jacob” describe the different fleece colors of this sheep breed.

In the end, I came away from the Kerry Woollen Mills with a lot of new knowledge, a deeper appreciation for the process of creating yarn, and, most of all, an itch to start knitting with the wonderful yarn I brought home with me.

NOTE: For information on where to buy Kerry Woollen Mills yarns, please refer to the “Yarn Availability and Substitutions” appendix.



A selection of yarns sold in the mill shop.

Worsted Spun Yarn

Fibers are combed in parallel to create *worsted spun yarn*, which is smoother, stronger, and well suited to rugs, blankets, and other hard-wearing items. Many of the mill’s woven items, such as blankets and throws, use worsted spun yarn that is imported. However, Kerry Woollen Mills does not use this spinning method when producing its own yarn.

Killorglin (Women's Cable Rib Jacket)



Killorglin

Women's Cable Rib Jacket

This slim-fitting ribbed jacket uses interwoven ribs on the front and back to create a sophisticated and complicated-looking jacket, but with minimal fuss. A high collar is great for winter warmth and the zipper closure finishes the piece very neatly.

size

To fit actual bust circumference up to: 31 (34, 38, 41, 45, 48, 52)"/78.5 (86.5, 96.5, 104, 114.5, 122, 132) cm

0–2" (0–5cm) of positive ease is recommended.

finished measurements

Bust circumference: 31 (34.5, 38, 41.5, 45.25, 48.75, 52.25)"/78.5 (87.5, 96.5, 105.5, 115, 124, 133) cm

Length: 20.5 (21, 21.5, 22, 22.5, 23, 23.5)"/52 (53.5, 54.5, 56, 57, 58.5, 59.5) cm

Size 34.5" (87.5cm) modeled with no ease.

materials

- ☞ Kerry Woollen Mills "Aran Wool" (100% wool; 350 yd./320m per 200g skein); Color: Petrol; 3 (3, 4, 4, 5, 5, 6) skeins
- ☞ US 8 (5mm) double-pointed needles
- ☞ 2 sets US 8 (5mm) circular needles, 32" (80cm) length (or longer for larger sizes), or size needed to obtain gauge
- NOTE:** Second needle is used to hold back sts when working on front.
- ☞ US 7 (4.5mm) double-pointed needles
- ☞ US 7 (4.5mm) circular needle, 32" (80cm) length (or longer for larger sizes)
- ☞ Cable needle
- ☞ Tapestry needle
- ☞ Stitch markers
- ☞ Waste yarn
- ☞ Stitch holder
- ☞ Zipper, 20 (20, 20, 20, 22, 22, 22)"/51 (51, 51, 51, 56, 56, 56) cm length

Gauge

18 sts × 24 rows = 4" (10cm) in 3 × 1 Ribbing on larger needles

41 sts of Medallion Chart and Ribbed Cable Chart measures 7.5" (19cm) across

pattern notes

For m1, backwards loop cast-on, provisional cast-on, and short row (w&t) techniques, please see the "Knitting Techniques" appendix.

3 × 1 Ribbing (rows)

(worked over a multiple of 4 sts + 1)

RS: *P1, k3; rep from * to last st, p1.

WS: *K1, p3; rep from * to last st, k1.

3 × 1 Ribbing (rnds)

(worked over a multiple of 4 sts)

All Rnds: *P1, k3; rep from * to end of rnd.

Medallion Chart

Worked over 41 sts; see chart for details.

Ribbed Cable Chart

Worked on front of jacket and lower back over 41 sts. Note that blue highlighted cables are different for right and left sides; details given in legend.

Sleeve Cable Chart

Worked on sleeves over 25 sts. Note that blue highlighted cables are different for right and left sleeves; details given in legend.

Instructions

This jacket is worked from the top down. Starting with a provisional cast-on, you will work short rows across the back to form the shoulders and to shape the neck. Then you will work the front from the provisional cast-on. When you reach the underarm, you will work the body in one piece to the bottom. Set-in sleeves are worked from the top, shaping the sleeve cap with short rows at the top.

shoulders

Back Shoulders

With larger circular needle, CO 57 { 57, 65, 65, 65, 73, 81 } sts using provisional cast-on.

Work 2 rows in 3 × 1 Ribbing.

Next Row [RS]: Work in 3 × 1 Ribbing for 16 { 16, 16, 16, 16, 20, 20 } sts, pm for neck, work 25 { 25, 33, 33, 33, 33, 41 } sts, pm for neck, work 4 sts, w&t.

Next Row [WS]: Work in patt to second marker, work 4 more sts, w&t.

Next Row: Work in patt to wrapped st, pick up wrap and work it together with the wrapped st, work 3 sts more, w&t.

Rep last row until all sts have been worked, ending with a WS row. Pick up any rem wraps as they are passed. Remove neck markers.

Work 8 { 8, 12, 12, 12, 16, 20 } sts in 3 × 1 Ribbing, pm, work Medallion Chart over next 41 sts, pm, work to end of row in 3 × 1 Ribbing as set.

NOTE: *The Medallion Chart is worked across the marked 41 sts until all 40 rows are complete. When Medallion Chart is complete, continue with Ribbed Cable Chart across these 41 sts until the back is complete.*

Continue working in est'd patt until armhole measures 4 { 3.5, 4, 3.5, 3, 3.5, 3.75 }"/10 { 9, 10, 9, 7.5, 9, 9.5 } cm (measured from outside edge of shoulder) ending on a WS row.

Armhole Shaping

NOTE: *Keeping the first and last sts as selvedge sts, work the m1 increases as purls or knits to maintain 3 × 1 Ribbing patt.*

***Next Row [RS]:** P1, m1, work in patt to last st, m1, p1.

Next Row [WS]: Work in patt.

Rep these 2 rows 5 { 7, 7, 9, 11, 11, 11 } more times.

Next Row [RS]: P1, m1, work in patt to last st, m1, p1.

Next Row [WS]: K1, m1, work in patt to last st, m1, k1.

Rep the last 2 rows 0 { 1, 1, 1, 2, 2, 2 } time(s).*

73 { 81, 89, 93, 101, 109, 117 } sts.

Break yarn and set sts aside. Make note of last row worked on chart.



Front Shoulders

The two fronts are worked simultaneously from the shoulders down using two balls of yarn.

Undo provisional cast-on, and place first 16 {16, 16, 16, 20, 20} sts on large circular needle, place central 25 {25, 33, 33, 33, 33, 41} sts on holder for back neck, place final 16 {16, 16, 16, 16, 20, 20} sts on same circular needle.

With RS facing, attach yarn, work in 3 × 1 Ribbing [ensure ribbing matches with back sts] across right

front. Attach second ball of yarn, work in 3 × 1 Ribbing across left front.

Instructions for both fronts are given below. When instructions differ between the right front and left front, they will be divided by a semicolon (;).

Next Row [WS]: Work in patt.

Next Row [RS]: Work right front sts; work 4 left front sts, w&t.

Next Row [WS]: Work left front sts; work 4 right front sts, w&t.

Continue to work short rows [w&t], working 4 more sts on each side before turning until all sts have been worked on each side. Take care to pick up wraps and work them together with the sts they wrap as you pass them.

Neck Shaping

NOTE: *Work the m1 increases as purls or knits to maintain 3 × 1 Ribbing patt.*

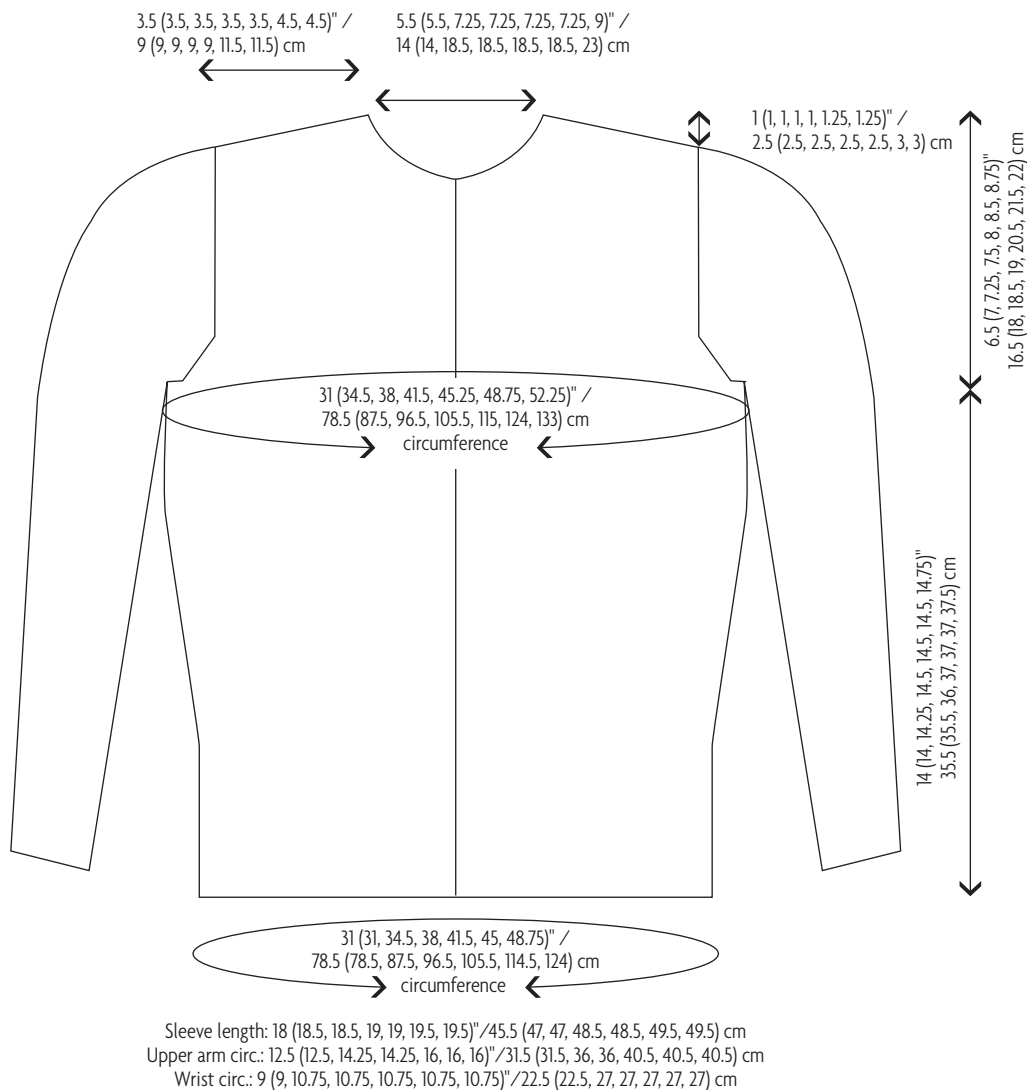
Working 1 st in from edge, increase 1 st at each edge using m1 increases every RS row at neck edge on both fronts 6 {6, 8, 8, 6, 6, 6} times and then every row 4 {4, 5, 5, 6, 6, 9} times. 26 {26, 29, 29, 28, 32, 35} sts on each side.

Work 0 {0, 1, 1, 0, 0, 1} WS row.

Next Row [RS]: Work in patt across right front, CO 7 {7, 8, 8, 9, 9, 10} sts using backwards loop cast-on at neck edge; CO 7 {7, 8, 8, 9, 9, 10} sts using backwards loop cast-on at neck edge, work in patt across left front. 33 {33, 37, 37, 37, 41, 45} sts each side.

Next Row [WS]: Work in 3 × 1 Ribbing to last 4 sts of left side, p4; p4, work in 3 × 1 Ribbing to end.

NOTE: *There are not enough sts to complete the Ribbed Cable Chart for all sizes. Work incomplete chart as described below, omitting cables if there are not enough sts to work them.*



Next Row [RS]: Work Ribbed Cable Chart [starting on st 13 (13, 9, 9, 9, 5, 1) of chart], sl 1, k3; k3, sl 1, work Ribbed Cable Chart substituting c3 over 4 right for the highlighted cables [starting on st 1 of chart]. *[NOTE: You will not yet be able to complete the chart for all sizes].*

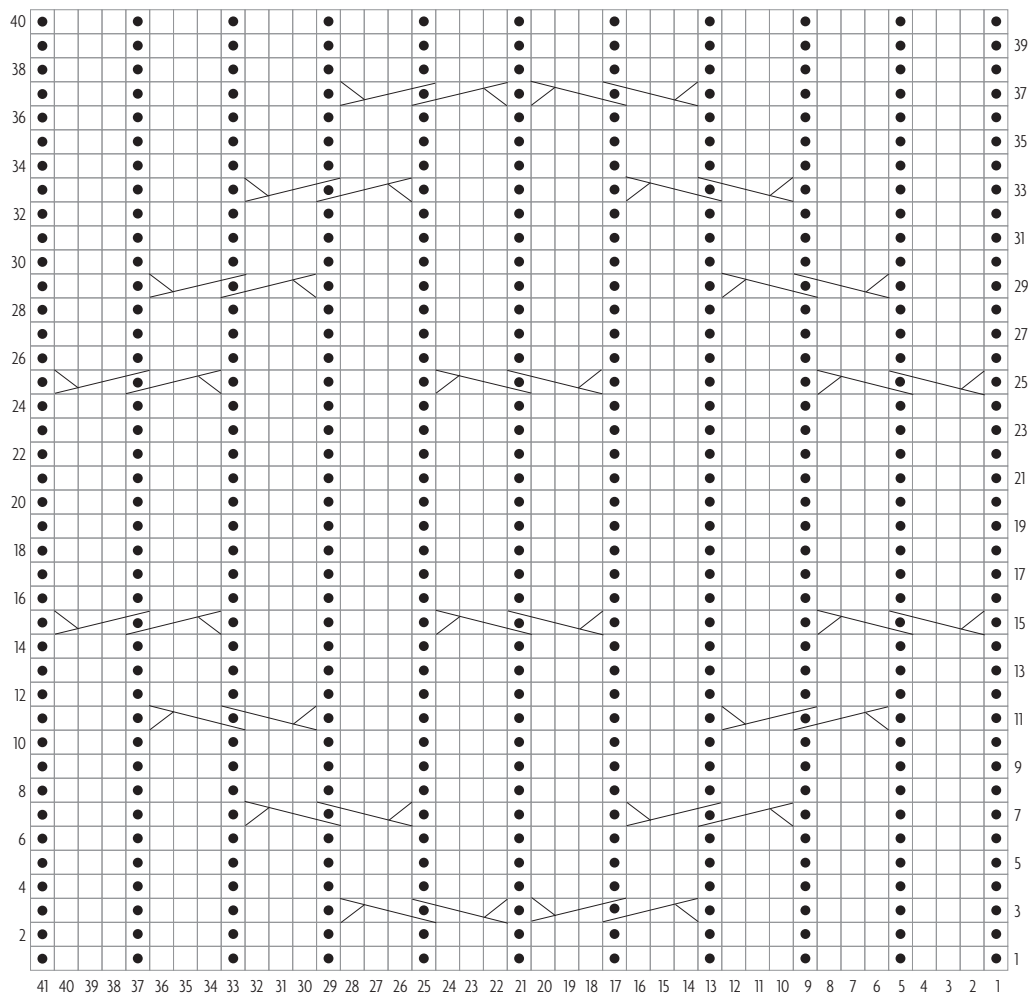
Next Row [WS]: On left front, work Ribbed Cable Chart using c3 over 4 right for the highlighted cables to last 4 sts, p4; p4, work Ribbed Cable Chart using c3 over 4 left for the highlighted cables to end of row.

Continue working in est'd patt until armhole measures 4 (3.5, 4, 3.5, 3, 3.5, 3.75)" / 10 (9, 10, 9, 7.5, 9, 9.5) cm.

Armhole Shaping

Work armhole shaping from * to * as for back, working inc'd sts into Ribbed Cable Chart and working sts outside the chart in 3 × 1 Ribbing. 41 (45, 49, 51, 55, 59, 63) sts each side.

Break yarn from right front.



Medallion Chart

Body

With RS facing, work left front in patt, CO 7 {7, 7, 11, 11, 11, 11} sts using backwards loop cast-on method, work back sts in patt, CO 7 {7, 7, 11, 11, 11, 11} sts using backwards loop method, work right front in patt. 169 {185, 201, 217, 233, 249, 265} sts.

Position Side Markers [WS]: Incorporating newly cast-on sts into 3 × 1 Ribbing patt, work 44 {48, 52, 56, 60, 64, 68} sts, pm, work to last 44 {48, 52, 56, 60, 64, 68} sts, pm, work to end of row.

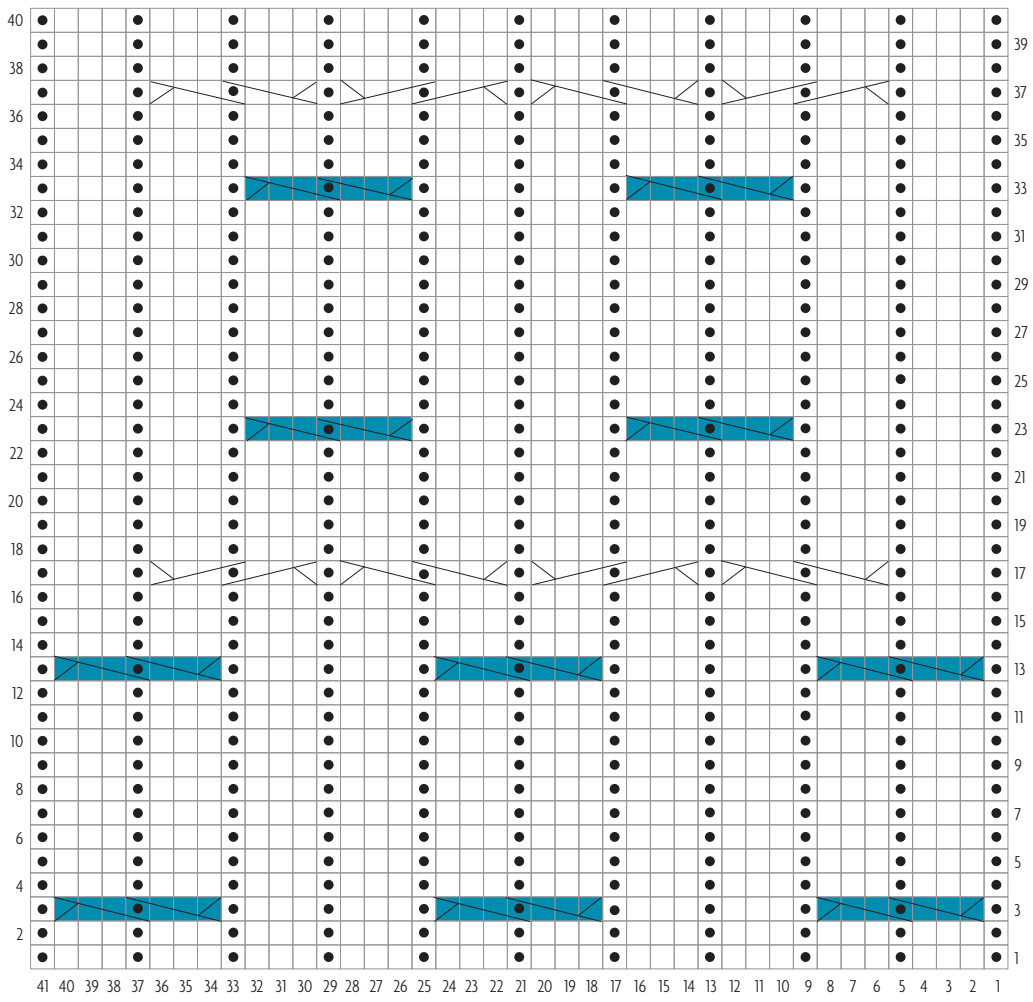
Work in est'd patt until body measures 2" {5cm} from underarm, ending with a WS row.

Smallest Size {31.75"/80.5cm}

Smallest size {31.75"/80.5cm} has **no** waist shaping. Work in patt until body measures 11" {28cm} from underarm. Then proceed with instructions under "All Sizes."

All Other Sizes

Waist Dec Row [RS]: *Work to 2 sts before side m, ssk, sm, p1, k2tog, work to 3 sts before next side m, ssk, p1, sm, k2tog, work to end of row.



Ribbed Cable Chart

Work Waist Dec Row every 12 rnds 3 more times. 153
[169, 185, 201, 217, 233, 249] sts.

Work in patt until body measures [11, 11.25, 11.5,
11.5, 11.5, 11.75]" / [28, 28.5, 29, 29, 29, 30] cm from
underarm.

All Sizes

Change to smaller circular needle, and work in 3 × 1
Ribbing for 3" [7.5cm].

BO all sts in patt.



purl

RS: purl stitch
WS: knit stitch



knit

RS: knit stitch
WS: purl stitch



c3 over 4 left

RS: Sl3 to CN, hold in front.
K3, p1, then k3 from CN.



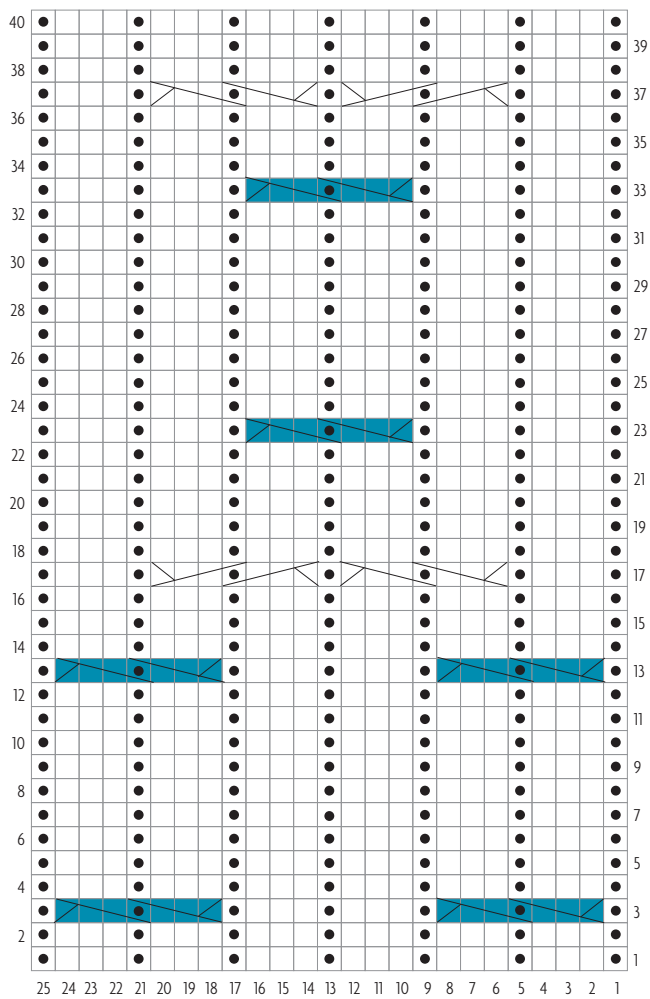
c3 over 4 right

RS: Sl4 to CN, hold in back.
K3, then p1, k3 from CN.



For left front and left sleeve, replace
highlighted "c3 over 4 left" with "c3 over 4 right."

Legend to Medallion and Ribbed Cable Charts



Sleeve Cable Chart

sleeves

Short-row Sleeve Cap

With RS facing and larger dpns, begin at the center of the underarm CO sts, pick up knit 4 [4, 4, 6, 6, 6, 6] sts from CO sts, pick up and knit 24 [24, 28, 26, 30, 30, 30] sts evenly up side of armhole to top of sleeve cap, pm for center of sleeve cap, pick up and knit 25 [25, 29, 27, 31, 31, 31] sts evenly down side of armhole, pick up and knit 3 [3, 3, 5, 5, 5, 5] sts from

purl
RS: purl stitch
WS: knit stitch

knit
RS: knit stitch
WS: purl stitch

c3 over 4 left
RS: SL3 to CN, hold in front.
K3, pl, then k3 from CN.

c3 over 4 right
RS: SL4 to CN, hold in back.
K3, then pl, k3 from CN.

For left front and left sleeve, replace highlighted "c3 over 4 left" with "c3 over 4 right."

Legend to Sleeve Cable Chart

rem CO underarm sts, pm for start of rnd. 56 [56, 64, 64, 72, 72, 72] sts.

Next Row [RS]: Work in 3 × 1 Ribbing to 4 [4, 5, 5, 6, 6, 6] sts past sleeve cap center m, w&t.

Next Row [WS]: Work 8 [8, 10, 10, 12, 12, 12] sts in patt, w&t.

Next Row: Work in patt to wrapped st, pick up wrap and work it together with the wrapped st, wrap next st, turn.

Rep last row until only 3 [3, 3, 5, 5, 5, 5] sts rem unworked on each side of the *underarm* marker.

Work complete rnd in patt, picking up any rem wraps and removing sleeve cap marker.

Arm

NOTE: When working Sleeve Cable Chart in the rnd, read all rows from right to left.

Work 16 [16, 20, 20, 24, 24, 24] sts in patt, pm, work Sleeve Cable Chart, pm, work in 3 × 1 Ribbing to end of rnd. You will continue with Sleeve Cable Chart, **noting chart difference between right and left sleeve cables**, between markers until you reach the cuff.

Work 10 [10, 10, 10, 6, 7, 7] rnds in patt.

Sleeve Dec Rnd: P1, k2tog, work in patt to last 2 sts, ssk.

Rep these 11 {11, 11, 11, 7, 8, 8} rnds 6 {3, 3, 0, 0, 9, 9} times more.

Then work Sleeve Dec Rnd every 12 {12, 12, 12, 8, 9, 9} rnds 1 {4, 4, 7, 11, 2, 2} times. 40 {40, 48, 48, 48, 48, 48} sts.

Cont in est'd patt until sleeve measures 15 {15.5, 15.5, 16, 16, 16.5, 16.5}"/38 {39.5, 39.5, 40.5, 40.5, 42, 42} cm from underarm.

Change to smaller dpns and work in 3 × 1 Ribbing for 3" {7.5cm}.

B0 all sts in patt loosely.

Rep for second sleeve.

Finishing collar

With smaller circular needle and RS facing, begin at the cast-on neck sts on right neck and pick up and knit 24 {24, 30, 30, 30, 30, 32} sts evenly up to shoulder, work 25 {25, 33, 33, 33, 33, 41} held sts for back neck, pick up and knit 24 {24, 30, 30, 30, 30, 32} sts down left side of neck. 73 {73, 93, 93, 93, 93, 105} sts.

Next Row (WS): P4, work in 3 × 1 Ribbing (WS row) until last 4 sts, p4.

Next Row (RS): K3, sl 1, work in 3 × 1 Ribbing until last 4 sts, sl 1, k3.

Cont working in est'd patt until collar measures 2" {5cm}, ending with a WS row.

Next Row (RS): K2tog, k1, sl 1, work in patt to last 4 sts, sl 1, k1, k2tog. 71 {71, 91, 91, 91, 91, 103} sts.

Next Row (WS): P3, work in patt to last 3 sts, p3.

Next Row (RS): K2tog, sl 1, work in patt to last 4 sts, sl 1, k2tog. 69 {69, 89, 89, 89, 89, 101} sts.

Next Row (WS): P2, work in patt to last 2 sts, p2.

Next Row (RS): K2tog, work in patt to last 2 sts, k2tog. 67 {67, 87, 87, 87, 87, 99} sts.

Next Row (WS): Sl 1, work in patt to last st, p1.

Next Row (RS): Sl 1, work in patt to last st, k1.

Rep last 2 rows until collar measures 4" {10cm} from picked up sts.

B0 all sts in patt.

zipper

Fold hem to WS along slipped st line on both sides of front and sew in place.

Attach zipper to WS, so that the zipper bands just touch.

Fold the collar down, fitting top of zipper inside the fold to prevent the zipper's edge from rubbing neck when worn. Sew edge of collar to inside along line of picked up sts.

Weave in all yarn ends with tapestry needle.

Block gently to dimensions given on schematic.

Tralee (Women's Aran Skirt)



Tralee

Women's Aran Skirt

The creamy natural texture of Kerry Woollen Mills' organic yarn is showcased beautifully with this sleek skirt. Figure hugging to the knee, the kick pleats on each side hide a little Aran detailing that provides lots of extra room for leg movement.

Knit in the round from the bottom up, you can customize the length of this skirt to suit your figure because it's easy to add extra length if you need it. Worked in a lighter yarn to reduce bulk, the simplicity of the design allows you to knit this skirt very quickly.

size

To fit actual waist circumference up to: 23.75 (27.5, 31.75, 35.5, 39, 44, 47.75)"/60.5 (70, 80.5, 90, 99, 112, 121.5) cm

finished measurements

Waist: 24.75 (28.5, 32.75, 36.5, 40, 45, 48.75)"/63 (72, 83, 92.5, 101.5, 114.5, 124) cm

Hips: 34.25 (38.5, 42.25, 45.75, 49.5, 53, 57.5)"/87 (98, 107, 116.5, 125.5, 135, 146) cm

Length: 23 (23.5, 23.75, 24, 24.5, 24.75, 25.25)"/58.5 (60, 60.5, 61, 62, 63, 64) cm

Size 28.5" (72cm) waist modeled on a 26.5" (67.5cm) waist. Choose a size 1–2" (2.5–5cm) larger than your natural waist.

materials

- ☞ Kerry Woollen Mills "Organic 2-ply" (100% wool; 490 yd./450m per 200g skein); Color: Natural; 2 (2, 2, 3, 3, 3, 4) skeins

NOTE: Black Water Abbey Yarns (available in the U.S.) stocks Kerry Woollen Mills' "2-ply Fingering Weight Wool" in an "Ecru" colorway that can be held double to substitute for the above yarn.

- ☞ US 4 (3.5mm) circular needle, 40" (100cm) length (or longer for larger sizes), or size needed to obtain gauge
- ☞ US 4 (3.5mm) circular needle, 24" (60cm) length (or longer for larger sizes)
- ☞ Spare US 4 (3.5mm) double-pointed needles (to work pleats)
- ☞ Cable needle
- ☞ Tapestry needle
- ☞ Stitch markers
- ☞ 1" (2.5cm)-wide elastic, cut to your waist measurement

gauge

22 sts x 32 rows = 4" (10cm) in St st

pattern notes

For whipstitch instructions, please see the "Knitting Techniques" appendix.



Double Moss Stitch

(worked in rnds over an **even number of sts**)

Rnds 1 & 2: *K1, p1; rep from * to end of rnd.

Rnds 3 & 4: *P1, k1; rep from * to end of rnd.

Rep these 4 rnds for patt.

Double Moss Stitch

(worked in rnds over an **odd number of sts**)

Rnds 1 & 2: *K1, p1; rep from * to last st, k1.

Rnds 3 & 4: *P1, k1; rep from * to last st, p1.

Rep these 4 rnds for patt.

Pleat Cable

Worked over 39 sts; see chart for details.

Instructions

Knit from the bottom up in the round, the kick pleat at each side is created by slipping some sts to spare double-pointed needles, folding the fabric, and knitting the sts from the resulting three layers together.

Edging

With longer circular needle, CO 344 [368, 388, 408, 428, 448, 472] sts, join to work in the rnd taking care not to twist sts, and pm for start of rnd.

Rnd begins at center of back.

Set-Up Rnd: Work 47 [53, 57, 63, 67, 73, 79] sts in Double Moss St, sl 1, pm for start of pleat, work 77 sts in Double Moss St, pm for end of pleat, sl 1, work 93 [105, 115, 125, 135, 145, 157] sts in Double Moss St, sl 1, pm for start of pleat, work 77 sts in Double Moss St, pm for end of pleat, sl 1, work 46 [52, 58, 62, 68, 72, 78] sts in Double Moss St to end of rnd.

Rnd 1: *Work in Double Moss St to 1 st before m, k1, sm, work in Double Moss St to m, sm, k1; rep from * once, work in Double Moss St to end of rnd.

Rnd 2: *Work in Double Moss St to 1 st before m, sl 1, sm, work in Double Moss St to m, sm, sl 1; rep from * once, work in Double Moss St to end of rnd.

Rep Rnds 1 and 2 until edging measures 1" (2.5cm), ending with Rnd 1.

pleats

Rnd 1: *K to 11 sts before m, work 10 sts in Double Moss St, sl 1, sm, k19, work Pleat Cable Chart over 39 sts, k19, sm, sl 1, work 10 sts in Double Moss St; rep from *, k to end of rnd.

Rnd 2: *K to 11 sts before m, work 10 sts in Double Moss St, k1, sm, k19, work Pleat Cable Chart over 39 sts, k19, sm, k1, work 10 sts in Double Moss St; rep from *, k to end of rnd.

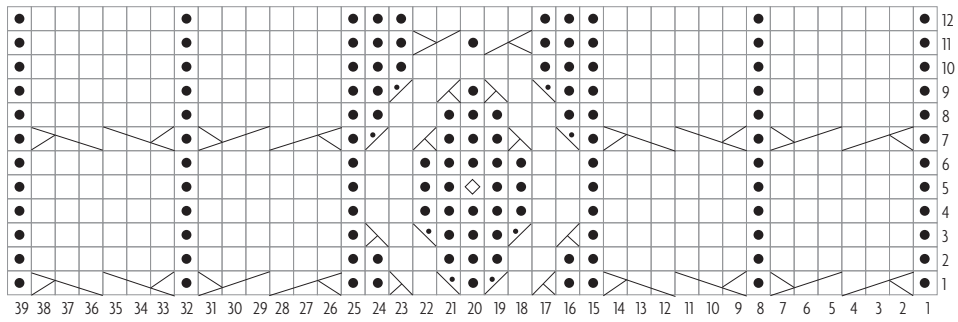
Work in est'd patt until work measures 7" (18cm) from CO edge.

close pleats

To close the pleats, you will slip groups of 19 sts to 2 dpns (dnp 1 and dnp 2), then fold the skirt into 3 overlapping layers of fabric with the cabled section at the back and the Double Moss St layer closest to you. Then, with those 3 needles held parallel in the left hand, you will knit the sts from all 3 needles together with the end of the circular needle in the right hand.

Next Rnd: *K to 19 sts before m; place next 19 sts on dnp 1, remove m, place next 19 sts on dnp 2, fold fabric so that dnp 2 is in front of the LH working needle (RS together), and dnp 1 is in front of dnp 2 (WS together), hold these 3 needles in the left hand and knit 1 st from each needle (3 sts) tog 8 times, working in Double Moss St, work 1 st from each needle (3 sts) tog 11 times (first half of pleat complete), k1 (or p1 to keep in patt); place next 19 sts on dnp 1, place following 19 sts on dnp 2, fold fabric so that dnp 2 is in front of dnp 1 (RS together), and LH working needle is in front of dnp 2 (WS together), working in





Pleat Cable Chart



purl
purl stitch



c3 over 3 right
Sl3 to CN, hold in back.
K3, k3 from CN.



c3 over 3 left
Sl3 to CN, hold in front.
K3, k3 from CN.



c2 over 1 right P
Sl1 to CN, hold in back.
K2, p1 from CN.



c2 over 1 left P
Sl2 to CN, hold in front.
P1, k2 from CN.



knit
Knit stitch

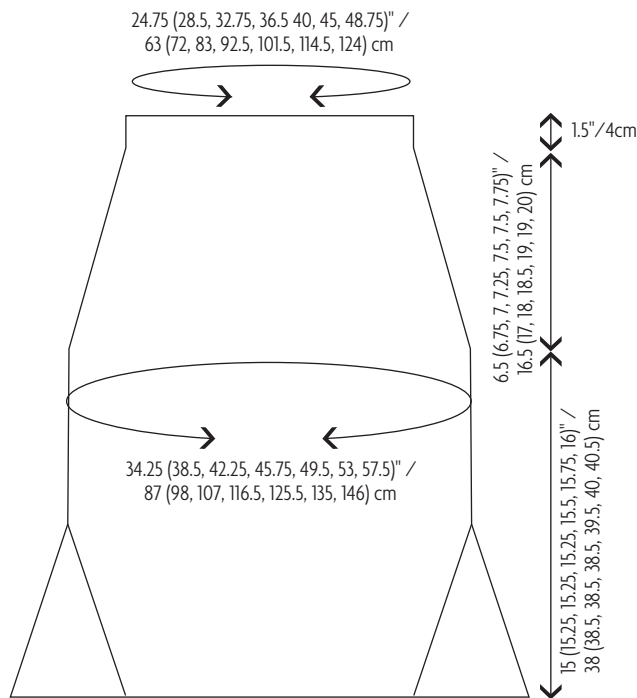


bobble
To make bobble: (k1, p1)
twice in one stitch, turn and p4.
Turn and sl2-k2tog-pass 2 sl sts
over, completing bobble.



c2 over 3 right
Sl3 to CN, hold in back.
K2, then from CN sl final purl st to
left needle and p, k2 from CN.

Legend



Double Moss St work 1 st from each needle (3 sts) tog 11 times, knit 1 st from each needle (3 sts) tog 8 times; rep from * for second kick pleat, knit to end of rnd—152 sts dec'd. 192 [216, 236, 256, 276, 296, 320] sts.

Place 4 markers for darts (dm), before and after the Double Moss St panels.

Dec Rnd: *K to dm, sm, work 10 sts in Double Moss St, k3tog (or p3tog to keep in patt), work 10 sts in Double Moss St, sm, rep from *, k to end of rnd—4 sts dec'd. 188 [212, 232, 252, 272, 292, 316] sts.

Work without shaping in est'd patt until work measures 15 [15.25, 15.25, 15.25, 15.5, 15.75, 16]"/38 [38.5, 38.5, 38.5, 39.5, 40, 40.5] cm from CO edge.

waist shaping

NOTE: Change to shorter circular needle when necessary.

Waist Dec Rnd: *Work to 2 sts before dm, k2tog, sm, work to dm, sm, ssk; rep from *, k to end of rnd—4 sts dec'd. 184 [208, 228, 248, 268, 288, 312] sts.

Work Waist Dec Rnd every 5 (5, 5, 5, 5, 6, 6) rnds 4 [2, 8, 10, 12, 10, 7] times and then every 4 [4, 4, 4, 0, 0, 5] rnds 8 [11, 4, 2, 0, 0, 4] times. 136 [156, 180, 200, 220, 248, 268] sts.

Work measures approx 21.5 [22, 22.25, 22.5, 23, 23.25, 23.75]"/54.5 [56, 56.5, 57, 58.5, 59, 60.5] cm.

waistband casing

Knit 10 rnds, purl 1 rnd, knit 10 rnds. Break yarn leaving very long tail to sew waistband in place.

Finishing waistband

Cut elastic 1" [2.5cm] less than actual waist measurement. Sew ends together, with approx 1" [2.5cm] overlap.

Place elastic into waistband casing, fold casing to WS along purl row and whipstitch live sts to the WS at the first round of the waistband casing.

With tapestry needle, weave in all loose ends.

Block skirt to dimensions given on schematic.

Listowel (Girl's Heart Shrug)



Listowel

Girl's Heart Shrug

Your little girl will be warm and snug in this cozy shrug. Ideal to throw over a special dress, the warm aran-weight yarn is functional and attractive. A delicate heart, shaped using cables, will make her feel very special.

size

To fit actual chest circumference up to: 21 (23, 25, 27, 28)"/53.5 (58.5, 63.5, 68.5, 71) cm

Suggested ages: 2 (4, 6, 8, 10) years

0–1" (0–2.5cm) of positive ease is recommended.

finished measurements

Back width: 12.5 (13, 14, 14.75, 15.25)"/31.5 (33, 35.5, 37.5, 38.5) cm

NOTE: You can measure back width by halving the chest circumference.

Length: 5.5 (5.75, 6.5, 7, 7.25)"/14 (15, 16.5, 17.5, 18.5) cm

Shown in 12.5" (31.5cm) back width on a 2 year-old with 1" (2.5cm) of positive ease.

materials

- ☞ Kerry Woollen Mills "Aran Wool" (100% wool; 350 yd./320m per 200g skein); Color: Cerise; 1 (1, 2, 2, 2) skein(s)
- ☞ US 8 (5mm) straight needles, or size needed to obtain gauge
- ☞ US 8 (5mm) double-pointed needles
- ☞ US 7 (4.5mm) double-pointed needles
- ☞ US 7 (4.5mm) circular needle, 24" (60cm) length
- ☞ Cable needle
- ☞ Tapestry needle
- ☞ Stitch markers
- ☞ Waste yarn

gauge

17 sts × 22 rows = 4" (10cm) in St st on larger needles

pattern notes

For the m1 increase technique, please see the "Knitting Techniques" appendix.

Pfkb: Purl into front of stitch, knit into back of stitch.

Kfpb: Knit into front of stitch, purl into back of stitch.

Cabled Heart

Worked over 27 sts; see chart for details.

2 × 2 Ribbing

(worked in rnds over a multiple of 4 sts)

Rnd 1: *K2, p2; rep from * to end of rnd.

Rep Rnd 1 for patt.

Instructions

This shrug is knit from the top down in one piece, with raglan shaping for the sleeves. When the shrug reaches the underarms, the sleeves are joined and worked in the round. Finally, you will pick up stitches all around the garment and work the ribbing.

Yoke

With straight needles, CO 35 [35, 35, 37, 37] sts.

Set-Up Row (RS): K1, kfb, k3, kfb, pm, kfb, k21 [21, 21, 23, 23], kfb, pm, kfb, k2, kfb, k2. 6 sts inc'd—41 [41, 41, 43, 43] sts.

Next Row (WS): Purl.

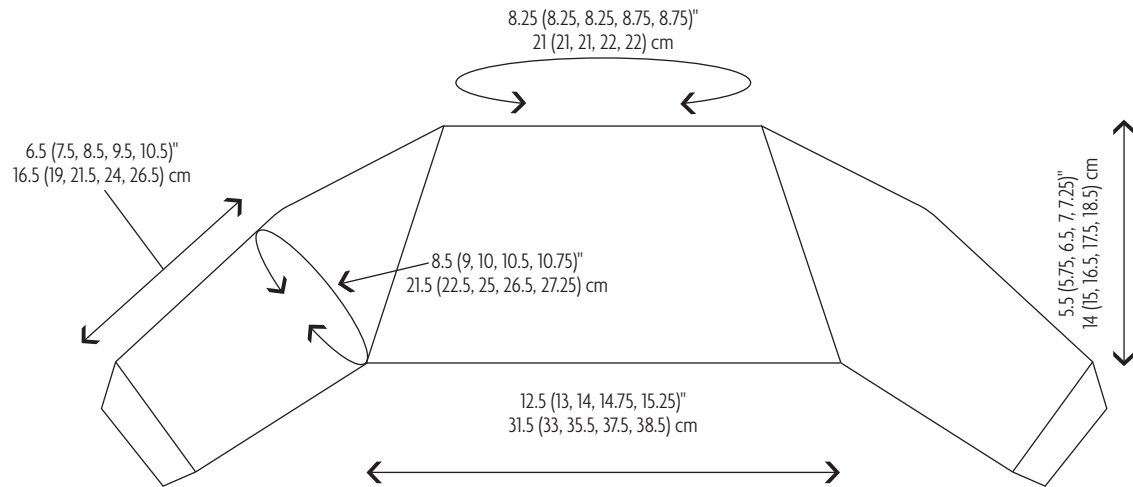
NOTE: Move cable st markers as indicated by chart.

Row 1 (Cable Set-Up) (RS): K1, kfb, k to last st before m, kfb, sm, kfb, place cable m, work Row 1 of Cabled Heart Chart across 23 [23, 23, 25, 25] sts, place cable m, kfb, sm, kfb, k to 3 sts from end of row, kfb, k2—8 sts inc'd [2 sts inc'd in Cabled Heart Chart]. 49 [49, 49, 51, 51] sts.

NOTE: Move cable markers out 1 st each side as indicated on chart.

Row 2 (WS): Purl to Cabled Heart Chart, work Row 2 of Cabled Heart Chart [2 sts inc'd], purl to end of row. 51 [51, 51, 53, 53] sts.





Row 3 (RS): K1, kfb, k to last st before m, kfb, sm, kfb, sl cable m, work Row 3 of Cabled Heart Chart, sl cable m, kfb, sm, kfb, k to last 3 sts, kfb, k2—10 sts inc'd [4 incs from Cabled Heart Chart]. 61 [61, 61, 63, 63] sts.

Sizes 21 [23, 25]" / 53.5 [58.5, 63.5] cm only: Move cable markers out 1 st each side as indicated on chart.

Next Row (WS): Purl to Cabled Heart Chart, work Cabled Heart Chart [4 sts inc'd], purl to end of row. 65 [65, 65, 67, 67] sts.

Next Row (RS): K1, kfb, k to last st before m, kfb, sm, kfb, k to cable m, sl cable m, work Cabled Heart Chart, sl cable m, k to last st before m, kfb, sm, kfb, k to last 3 sts, kfb, k2—6 sts inc'd. 71 [71, 71, 73, 73] sts.

Continue to work in est'd patt until Cabled Heart Chart is complete—30 rows have been worked in total. 125 [125, 125, 127, 127] sts. Remove cable markers, and continue in St st.

Size 21" [53.5cm] only: Yoke is now complete.

Continue working incs as set and work 0 [2, 6, 8, 10] more rows. 125 [131, 143, 151, 157] sts.

Set sts aside; do not break yarn.

sleeves

Place first 36 [38, 42, 44, 46] sts on larger dpns, remove raglan m, and join to work in the round.

Work even in St st until sleeve measures 5 [6, 7, 8, 9]" / 12.5 [15, 18, 20.5, 23] cm.

Dec Rnd: Dec 0 [2, 2, 0, 2] sts evenly over this rnd. 36 [36, 40, 44, 44] sts.

Switch to smaller dpns and work in 2 × 2 Ribbing for 1.5" [4cm].

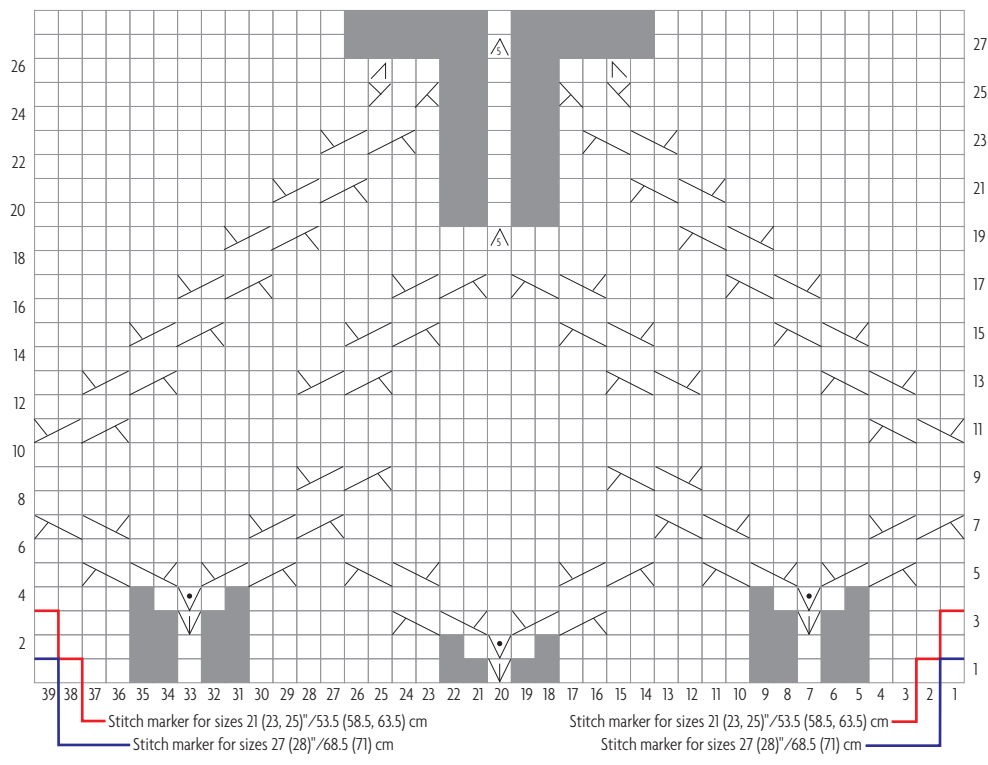
B0 all sts in patt.

Slip next 53 [55, 59, 63, 65] sts onto circular needle and hold for ribbing later.

Remove m, place final 36 [38, 42, 44, 46] sts on larger dpns and join to work in the rnd. Rejoin yarn and complete as for first sleeve.

ribbing

With RS facing, rejoin yarn and knit across the 53 [55, 59, 63, 65] sts from circular needle, pick up and knit 24 [25, 27, 30, 31] sts from bottom to top on right front, pick up and knit 35 [35, 35, 37, 37] sts from



Cabled Heart Chart



knit
RS: knit stitch
WS: purl stitch



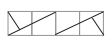
No Stitch
Placeholder - No stitch made.



Central Double Inc
RS: (k1 through back loop, k1) in one stitch, then insert LH needle point behind the verticle strand that runs down between 2 sts just made, and k1 through back loop into this strand to make 3rd stitch of group.



(k1, p1, k1) in 1 st
WS: Purl, knit, and purl again all in the same stitch to make 3 sts from 1.



c2 over 2 right
RS: S12 to CN, hold in back. K2, k2 from CN.



c2 over 2 left
RS: S12 to CN, hold in front. K2, k2 from CN.



K5tog
RS: S12 sts tog k-wise, k3tog, pass 2 sl sts over st (4 sts dec'd).



c2 over 1 left
RS: S12 to CN, hold in front.
K1, k2 from CN.



c2 over 1 right
RS: S11 to CN, hold in back.
K2, k1 from CN.



K3tog tbl
WS: Purl 3 stitches together as one, inserting needle from the left and behind.



K3tog
WS: Purl 3 stitches together as one.

Legend

C0 sts at back of neck, pick up and knit 24 (25, 27, 30, 31) sts from top to bottom down left front, pm for start of rnd. 136 (140, 148, 160, 164) sts.

Pm after 51 (55, 59, 63, 63) sts, pm after 75 (79, 87, 91, 95) sts, pm after 111 (115, 119, 131, 131) sts.

Work in 2 × 2 Ribbing for 4 rnds.

Inc Rnd 1: [Work to last st before m, pfb, sm, pfb] 3 times, work to last 2 sts in rnd, pfb, pfb. 8 sts inc'd—144 (148, 156, 168, 172) sts.

Work 1 rnd in 2 × 2 Ribbing, working new sts as purl.

Inc Rnd 2: [Work to last st before m, pfb (see *Pattern Notes*), sm, kfpb (see *Pattern Notes*)]

3 times, work to last 3 sts, pfb, kfpb, p1—8 sts inc'd. 152 (156, 164, 176, 180) sts.

Full 2 × 2 Ribbing can now be est'd.

Continue until ribbing measures 2.5" (6.5cm).

B0 all sts loosely.

Finishing

With tapestry needle, weave in all loose ends.

Block to dimensions given on schematic.



Caherciveen (Boy's Hooded Vest)

caherciveen

Boy's Hooded Vest

If you have little boys who are always warm, this hooded vest may be ideal for them. The dramatic staghorn cable is very simple to knit, but looks far more elaborate than it is! Low-key I-cord edging is used for a smooth, professional-looking finish. The subtle heathery greens in this yarn will suit any little boy's wardrobe and will go with everything.

size

To fit actual chest circumference up to: 21 (23, 25, 27, 28)"/53.5 (58.5, 63.5, 68.5, 71) cm

Suggested ages: 2 (4, 6, 8, 10) years

2–4" (5–10cm) of positive ease is recommended.

finished measurements

Chest circumference: 24.25 (27, 29, 30.75, 31.75)"/61.5 (68.5, 73.5, 78, 80.5) cm

Length: 14.75 (16.75, 18.25, 19.25, 20.25)"/37.5 (42.5, 46.5, 49, 51.5) cm

Size 29" (73.5cm) modeled on a 7-year-old with 2" (5cm) positive ease.

materials

- ☞ Kerry Woollen Mills "Aran Wool" (100% Wool; 350 yd./320m per 200g skein); Color: Green Bushes; 2 (2, 2, 2, 3) skeins
- ☞ US 9 (5.5mm) double-pointed needles
- ☞ US 8 (5mm) circular needle, 24" (60cm) length, *or size needed to obtain gauge*
- ☞ US 8 (5mm) straight needles
- ☞ US 7 (4.5mm) circular needle, 24" (60cm) length
- ☞ Cable needle
- ☞ Stitch markers
- ☞ Stitch holders
- ☞ Tapestry needle
- ☞ Safety pin
- ☞ 1 toggle button, 1.5" (4cm) size

Gauge

17 sts × 22 rows = 4" (10cm) in St st on US 8 (5mm) needles

Staghorn Cable measures 3" (7.5cm) across

pattern notes

For m1, M1R, M1L, short-row (w&t), three-needle bind-off, and I-cord bind-off techniques, please see the "Knitting Techniques" appendix.

2 × 2 Ribbing

(worked in rnds over a multiple of 4 sts)

Rnd 1: *K2, p2; rep from * to end of rnd.

Rep Rnd 1 for patt.

Staghorn Cable

Worked over 16 sts; see chart for details.

Instructions

This vest is knit from the bottom up in the round until the armholes, then you will work the front and back separately and join at the shoulder.

Body

NOTE: When working in the rnd, all rows of the chart are read from right to left. After you divide for the armholes, you will work flat so you should read the chart from right to left on RS rows and from left to right on WS rows.

With smaller circular needle, CO 108 [116, 124, 132, 136] sts, pm for start of rnd, join to work in the rnd taking care not to twist sts.

Work in 2 × 2 Ribbing until piece measures 2" [5cm].

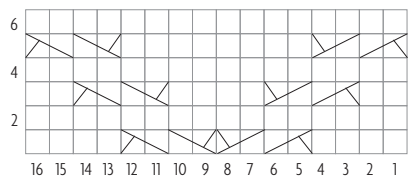
With larger circular needle, knit 1 rnd and inc 12 sts evenly spaced. 120 [128, 136, 144, 148] sts.

K8 [10, 10, 12, 12] sts, work the first 8 sts of Staghorn Cable Chart, k6 [6, 8, 8, 9] sts, work all 16 sts of Staghorn Cable Chart, k6 [6, 8, 8, 9] sts, work last 8 sts of Staghorn Cable Chart [sts 9–16], k8 [10, 10, 12, 12] sts, pm for side seam, rep from * to *.

Cont in est'd patt until body measures 9 [10.5, 11.5, 12, 12.5]" / 23 [26.5, 29, 30.5, 32] cm, ending with an odd rnd.

Divide for Armholes

Work in patt to 2 [3, 3, 4, 4] sts before side seam m; with straight needles, BO 4 [6, 6, 8, 8] sts, work in patt to 2 [3, 3, 4, 4] sts before end of rnd; pick up circular needle and BO 4 [6, 6, 8, 8] sts, removing beg of rnd m as you go. *Sts on straight needle will be worked later for front.* 56 [58, 62, 64, 66] sts front and back.

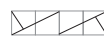


Staghorn Cable Chart



knit

RS: knit stitch
WS: purl stitch



c2 over 2 right

RS: S12 to CN, hold in back.
K2, k2 from CN.



c2 over 2 left

RS: S12 to CN, hold in front.
K2, k2 from CN.

Legend

BACK

Continue on sts on circular needle for back only.

Dec Row [RS]: K1, ssk, work in patt to last 3 sts, k2tog, k1. 54 [56, 60, 62, 64] sts—2 sts dec'd.

Dec Row [WS]: P1, p2tog, work in patt to last 3 sts, ssp, p1. 52 [54, 58, 60, 62] sts—2 sts dec'd.

Maintaining patt, dec only on RS rows 2 more times. 48 [50, 54, 56, 58] sts.

Work in patt until armhole measures 5.5 [6, 6.5, 7, 7.5]"/14 [15, 16.5, 18, 19] cm from BO sts, ending with a WS row.

Short-row Shoulder Shaping

****Rows 1 & 2:** Work in patt to last 6 [6, 7, 7, 7] sts, w&t.

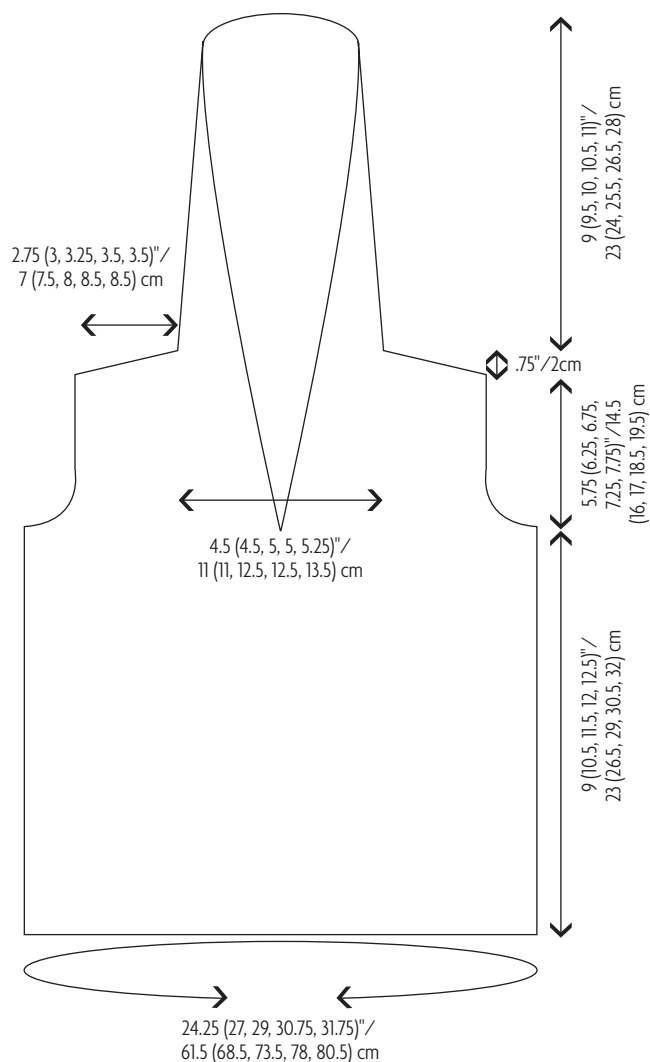
Rows 3 & 4: Work in patt to last 12 [12, 14, 14, 14] sts, w&t.

Work 2 more rows in patt, picking up all wraps as you pass them. Break yarn, leaving long tail. **

Place 13 [14, 15, 16, 16] sts from each end on holders for shoulders, rem 22 [22, 24, 24, 26] sts are held for back of hood. *Make note of last row of chart worked because cable continues for hood.*

FRONT

You will divide for the neckline and **at the same time** work armhole decreases. Both sides of the front are worked at the same time with 2 balls of yarn. After the staghorn cable is split, you will work both sides of the cable independently.





Divide for Neck

Reattach yarn to sts held on straight needle to work front.

Dec Row [RS]: K1, ssk, work in patt over 14 {15, 17, 18, 19} sts, k2tog, k1, work sts 1–8 of Staghorn Cable Chart, m1, join new ball of yarn, m1, work sts 9–16 of Staghorn Cable Chart, k1, ssk, work in patt to last 3 sts, k2tog, k1. 27 {28, 30, 31, 32} sts each side.

Dec Row [WS]: P1, p2tog, work in patt to last 3 sts, ssp, p1. 26 {27, 29, 30, 31} sts each side.

Cont to work both sides in patt and dec only on RS rows 2 more times. 24 {25, 27, 28, 29} sts each side.

Work 5 more rows in patt, ending with a WS row.

Neckline Shaping

Neckline Dec Row [RS]: Work in patt to last 12 sts of left front, k2tog, k1, work sts 1–8 of Staghorn Cable Chart, k1; k1, work sts 9–16 of Staghorn Cable Chart, k1, ssk, work in patt to end of row. 23 {24, 26, 27, 28} sts each side.

Work Neckline Dec Row every 10th row 1 {1, 2, 2, 2} more time(s). 22 {23, 24, 25, 26} sts each side.

Work in patt until armhole measures 5.5 {6, 6.5, 7, 7.5}"/14 {15, 16.5, 18, 19} cm from bound-off underarm sts, ending with a WS row.

Work short-row shoulder shaping as for back from ** to ** working across right and left side of front each row.

Place 13 {14, 15, 16, 16} sts from each end on dpns for shoulder, and join to back shoulders using three-needle bind-off.

9 {9, 9, 9, 10} sts rem on each side for front of hood.

Hood

With larger circular needle and working in est'd patt, work 9 (9, 9, 9, 10) sts from right front, pick up and knit 2 sts in gap, work across 22 (22, 24, 24, 26) sts held for back neck, pick up and knit 2 sts in gap and then work rem 9 (9, 9, 9, 10) sts from left front. 44 (44, 46, 46, 50) sts.

Work 1 WS row and pm at both sides of central staghorn cable for hood incs.

Inc Row (RS): Work in est'd patt to m, M1R, sm, cont to work staghorn cable, sm, M1L, work in est'd patt to end of row. 46 (46, 48, 48, 52) sts.

Work Inc Row every RS row 13 more times and then every 4th row 3 (4, 4, 5, 5) times. 78 (80, 82, 84, 88) sts. Remove inc m.

Work even in patt until hood measures 9 (9.5, 10, 10.5, 11)"/23 (24, 25.5, 26.5, 28) cm from shoulder, ending with a RS row.

Place half of the sts on each end of the circular needle, fold work so RS are touching and work three-needle bind-off using third needle.

Finishing Armholes

With smaller circular needle and RS facing, starting at center of underarm B0 sts, pick up and knit 2 (3, 3, 4, 4) sts, pick up and knit 3 sts for every 4 rows around armhole to B0 sts, pick up rem 2 (3, 3, 4, 4) sts from B0 underarm sts, pm for start of rnd. Using dpn, work I-cord bind-off around armhole edging.

Neck Edging

Place safety pin on left side of neck opening to mark buttonhole position.

With smaller circular needle and RS facing, beg at the bottom on right side of neck, pick up and knit 3 sts for every 4 rows around neck opening and hood.

With dpn, work I-cord bind-off around neck opening to safety pin. Work I-cord to length desired (approx 1.5" [4cm] worked in sample) for buttonhole loop, then continue to work I-cord bind-off to end of neck.

Join ends of I-cord together.

Sew in button opposite buttonhole.

Weave in loose ends with tapestry needle.

Block sweater to dimensions given in schematic. Take care to block cables gently.