

ARCTIUM

By Tania Barley



About this pattern

ARCTIUM is an oversized round yoke sweater with a top-down construction and stranded colourwork on yoke, body and sleeves. Starting with the neck, the sweater is worked seamlessly top down, using short rows to shape the neckline. The increases of the yoke are done using M1L and M1R methods. After the yoke, the body and sleeves are separated while casting on stitches for the underarms. Bottom hem of the body is also shaped with short rows to elongate the back of the sweater.

The pattern comes in 5 sizes 1 (2, 3, 4, 5) with finished bust circumference measuring 113 (127, 141, 169.5, 183.5) cm / 45.25 (50.75, 56.5, 67.75, 73.5) inches (after washing and blocking). This sweater has oversized fit in the yoke and body and slightly slimmer fit of the sleeves, it is meant to be worn in a with a very large positive ease of 30 cm / 12 inches and above. Sample is shown in size 2 with 35 cm / 14 inches of positive ease in the bust.

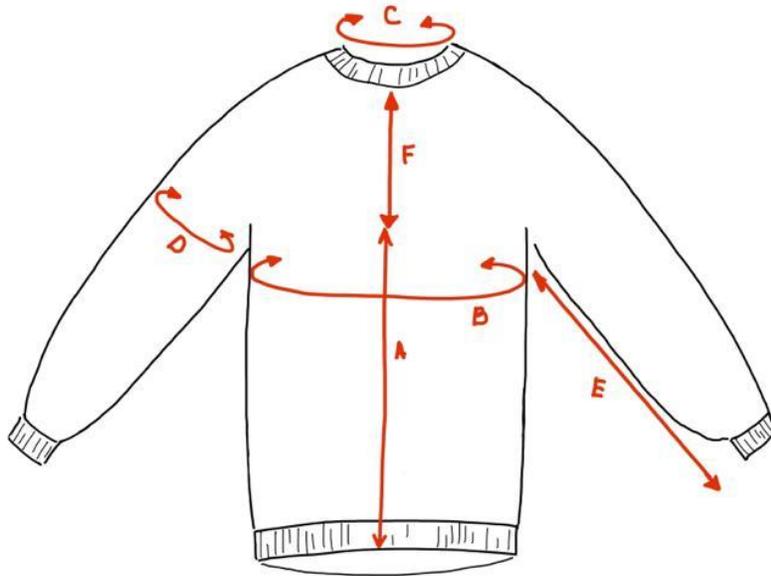
Recommended Yarn	1 strand of Nutiden yarn from Honer och Eir (sample shown in col. Ra as MC and Ragad as CC) 100-120 gram plates of 470-500 metres / 515 – 550 yards held with 1 strand of Knitting for Olive Soft Silk Mohair (sample shown in col. Brown Bear as MC and Oat as CC) 25 gram skein of 225 metres / 246 yards
Yarn Substitutions	The closest yarn you could probably get are either Plötulopi from Istex or Manchelopis from WoolDreamers. Other woollen spun airy yarns or yarns with addition of brushed/ suri alpaca or mohair of approximately worsted - aran weight could work equally well.
Yardage/ Weight	Nutiden: 2 (2.5, 3, 3, 4) plates of MC and 1 (1, 1, 1.5, 1.5) plates of CC Knitting for Olive Soft Silk Mohair 4 (4.5, 5, 6, 7) skeins of MC and 1 (1.5, 2, 3, 3) skeins of CC Worsted weight (approx): 900 (1000, 1125, 1350, 1500) metres / 984 (1094, 1230, 1476, 1640) yards of MC and 225 (330, 450, 620, 670) metres / 246 (361, 492, 678, 733) yards of CC <i>Total yarn usage will depend on the type of yarn you use (fibre content, ply, etc.), your gauge, and any changes to the pattern you might make.</i>
Gauge	17 sts / 21 rnds per 10 cm / 4 inches in colourwork and stockinette in the round on size C needles after washing and blocking
Needles	<ul style="list-style-type: none">• Size A - Circular needles for magic loop - 2.5 mm (US 1.5) for tubular cast on• Size B - Circular needles for magic loop - 3.5 mm (US 4) for ribbing• Size C - Circular needles for magic loop - 4.5 mm (US 7) for main body and colourwork <i>Please note you might need to change the size of your needles to achieve gauge.</i>
Notions	Waste yarn, tapestry needle, measuring tape, stitch marker, row counter, scissors.

Abbreviations



[...] Repeat
BORM - Beginning of round marker (unique marker)
CC - Contrast colour
K - Knit
K2tog - Knit 2 sts together (right leaning decrease)
MC - Main colour
M1 - Make one (increase by 1 st) using any method of your choice
M1R - Make 1 right (increase by 1 stitch with a right lean). Pick up the bar between the last stitch you knit and the one you're about to knit, insert the needle from the back to the front, and knit into the front of this stitch.
M1L - Make 1 left (increase by 1 stitch with a left lean). Pick up the bar between the stitch you knit and the one you're about to knit, insert the needle from front to back, and knit into the back of this stitch.
P - Purl
Rnd - Round / rnds - rounds
Sl - Slip
St - Stitch / sts - stitches
SSK - Slip, Slip, knit (left leaning decrease)
Tw - turn work
W&t - Wrap and turn (for short rows)
Wyif / Wyib - With yarn in front / with yarn in back (for slipped sts)

FINISHED MEASUREMENTS



- A - Body from underarm to hem at centre front : 40 cm / 16 inches (adjustable)
Additional length at the back (approx): 4 (4, 4, 5, 5) cm / 1.5 (1.5, 1.5, 2, 2) inches
- B - Chest circumference: 113 (127, 141, 169.5, 183.5) cm / 45.25 (50.75, 56.5, 67.75, 73.5) inches
- C - Neck circumference: 45 (50, 50, 55, 55) cm / 18 (20, 20, 22, 22) inches
- D - Top sleeve circumference: 28 (35, 42.5, 49.5, 56.5) cm / 11.25 (14, 17, 19.75, 22.5) inches
- E - Sleeve length from underarm: 48 cm / 19.25 inches (adjustable)
- F - Yoke depth (at centre front): 26 (26, 27, 30, 31) cm / 10.5 (10.5, 10.75, 12, 12.5) inches
Additional length at the back (approx): 4 (4, 4, 5, 5) cm / 1.5 (1.5, 1.5, 2, 2) inches

PATTERN

CAST ON AND NECK

Using waste yarn and *size A needles* cast on 46 (51, 51, 56, 56) sts. Proceed to Tubular cast on technique on page 9. Work rows/rnds 1-4 as described in Tubular cast on technique using main colour (MC) yarn. After row 1 you will have 91 (101, 101, 111, 111) sts on your needles. After row 2 you will have 90 (100, 100, 110, 110) sts on your needles. Upon completion of rnds 1-4 of Tubular cast on you will have 90 (100, 100, 110, 110) sts on your needles. Continue working in 1x1 rib [p1, k1] on *size B needles* till your work measures 3 cm / 1.25 inch from the cast on edge.

Note: *If you are using any other cast on method - directly cast on 90 (100, 100, 110, 110) sts on size B needles with MC yarn, join work in the rnd taking care not to twist the sts and work in 1x1 rib [p1, k1] till it measures 3 cm / 1.25 inch from the cast on edge.*

YOKE

Switch to *size C needles*, K 1 rnd in MC. Work the first set of yoke increase rnds with MC:

Size 1: [k9, m1] - increased by 10 sts - 100 sts

Size 2: [K5, m1] - increased by 20 sts - 120 sts

Size 3:

RND1: [K5, m1] - increased by 20 sts - 120 sts

RND2: [K6, m1] - increased by 20 sts - 140 sts

Size 4:

RND1: [K11, m1] - increased by 10 sts - 120 sts

RND2: [K4, m1] - increased by 30 sts - 150 sts

Size 5:

RND1: [K11, m1] - increased by 10 sts - 120 sts

RND2: [K3, m1] - increased by 40 sts - 160 sts

RND2: [l6, m1] - increased by 10 sts - 170 sts

Short rows are worked flat for shaping and lowering the front of the neck.

This pattern is written for Wrap and Turn method but you can use any other method of short row knitting of your preference (see Useful Links on Page 9)

ROW1: k 40 (50, 55, 60, 75) sts, w&t

ROW2: p to BORM, p 40 (50, 55, 60, 75) sts, w&t

ROW3: k across to 10 sts before previous wrap st, w&t

ROW4: p across to 10 sts before previous wrap st, w&t

ROW5: k across to 5 sts before previous wrap st, w&t

ROW6: p across to 5 sts before previous wrap st, w&t

Repeat ROWS (5 and 6) 3 (4, 4, 5, 5) more times.

You have finished working the short rows and will now resume knitting in the round. K to BORM, k 1 rnd picking up and knitting wraps together with the adjacent sts.

Move BORM for SIZES 1, 3, 5 ONLY: move BORM 3 sts forward (remove BORM, k 3 sts, place BORM).

Start Chart A

Join CC yarn and work CHART A on page 8, repeating the chart 20 (24, 28, 30, 34) times. Please note that there are separate charts for different sizes. End Chart A, do not cut CC yarn. On completion of CHART A you will have 240 (288, 336, 360, 408) sts.

***Note.** Some of the floats in both CHART A and CHART B are very long and I would advise catching them every 3-4 sts.*

SEPARATING BODY AND SLEEVES

Using MC yarn and *size C needles* k 36 (48, 48, 60, 60) sts, move the next 36 (48, 60, 60, 72) sts onto waste yarn, cast on 12 (12, 12, 24, 24) sts, k 84 (96, 108, 120, 132) sts, move the next 36 (48, 60, 60, 72) sts onto waste yarn, cast on 12 (12, 12, 24, 24) sts, k 48 (48, 60, 60, 72) sts to BORM.

You have now cast on 12 (12, 12, 24, 24) sts for each underarm and have a total of 192 (216, 240, 288, 312) sts for the body. 2 sets of 36 (48, 60, 60, 72) sts are moved onto waste yarn for each of the sleeves.

BODY

Continue knitting the body following CHART B on page 8. End CHART B, cut CC yarn leaving a long enough tail to weave in.

***Note.** It is quite common to knit colourwork a bit tighter than plain stockinette, so you might want to consider switching to needles half a size smaller when you start working on the plain part of the body and sleeves to ensure that your gauge is consistent.*

For sizes 1, 3, 5, ONLY (you can skip this if you are not planning to do short row shaping at the hem)

Move BORM back 6 sts to centre it: k to 6 sts before BORM, place new BORM and then remove the old one as you encounter it when knitting the next rnd.

Continue for all sizes:

Continue knitting the body with MC yarn in the round till it reaches 32 cm / 12.75 inches or approx 8 cm / 3.25 inches shorter than final desired length at centre front starting from the end of the yoke.

Short rows are worked flat to lengthen the back of the sweater:

This pattern is written for Wrap and Turn method but you can use any other method of short row knitting of your preference (see Useful Links on Page 9)

ROW1: k 80 (90, 100, 115, 125) sts, w&t

ROW2: p to BORM, p 80 (90, 100, 115, 125) sts, w&t

ROW3: k across to 10 sts before previous wrap st, w&t

ROW4: p across to 10 sts before previous wrap st, w&t

Repeat ROWS (3 and 4) 2 (2, 3, 3, 3) more times.

You have finished working the short rows and will now resume knitting in the rnd. K to BORM, k 1 rnd picking up and knitting wraps together with the adjacent sts.

Rib:

Switch to size B needles. Work 1x1 rib [k1, p1] till it reaches approx. 8 cm / 3.25 inches or desired length.

Tubular bind off set-up:

RND1: [k1, sl 1 wyif]

RND2: [sl 1 wyib, p1]

Proceed to tubular bind off (see Useful links on page 9).

SLEEVES (make 2)

Transfer 36 (48, 60, 60, 72) sts from waste yarn to size C needle. Using MC yarn (leaving at least a 20 cm / 8 inch tail), pick up and k 12 (12, 12, 24, 24) sts from the underarm sts, place BORM. You now have 48 (60, 72, 84, 96) sts on your needles. K 1 rnd with MC yarn.

***Note:** Sometimes, when you are picking underarm sts you might feel that the holes left between them and the main sleeve sts are too large - in this case it is totally fine to pick more sts than the pattern prescribes and then decrease them in the first sleeve round.*

Join CC yarn and continue working CHART B on page 8. Keep an eye on your tension as we often tend to knit small circumference colourwork a bit tighter. You might want to switch to needles half a size larger just for the colourwork portion of the sleeves. End CHART B, cut CC yarn leaving a long enough tail to weave in.

Continue knitting the sleeve in MC till it reaches 40 cm / 16 inches or approx. 8 cm / 3.25 inches shorter than final desired length.

Work decrease rnd as follows:

Size 1: [k2, k2tog] to BORM- decreased by 12 sts - 36 sts

Size 2: [k1, k2tog] to BORM - decreased by 20 sts - 40 sts

Size 3: [k1, k2tog] to BORM - decreased by 24 sts - 48 sts

Size 4:

RND1: [k1, k2tog] to BORM - decreased by 28 sts - 56 sts

RND2: [k5, k2tog] to BORM - decreased by 8 sts - 48 sts

Size 5: [k2tog] to BORM - decreased by 48 sts - 48 sts

Switch to size B needles. Work 1x1 rib [k1, p1] till it reaches approx. 8 cm / 3.25 inches or desired length.

Tubular bind off set-up:

RND1: [k1, sl 1 wyif]

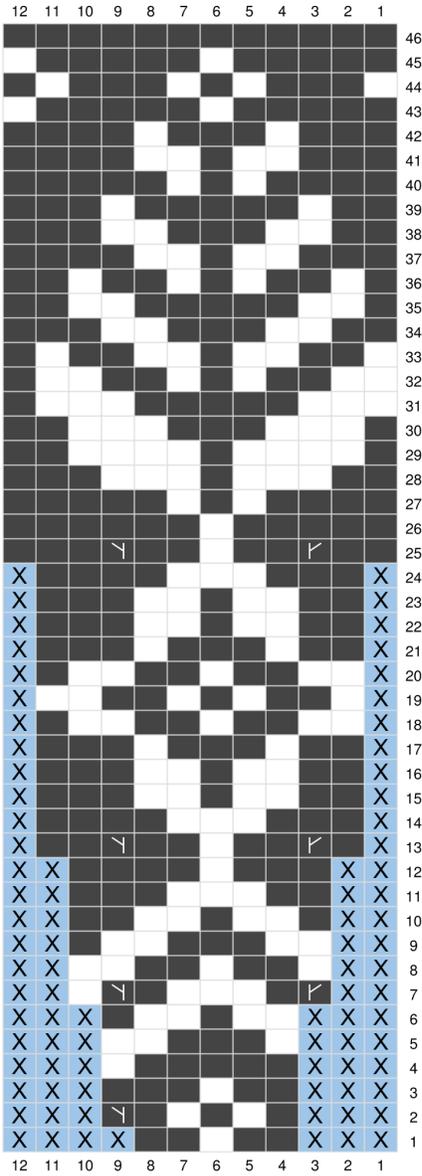
RND2: [sl 1 wyib, p1]

Proceed to tubular bind off (see Useful links on page 9).

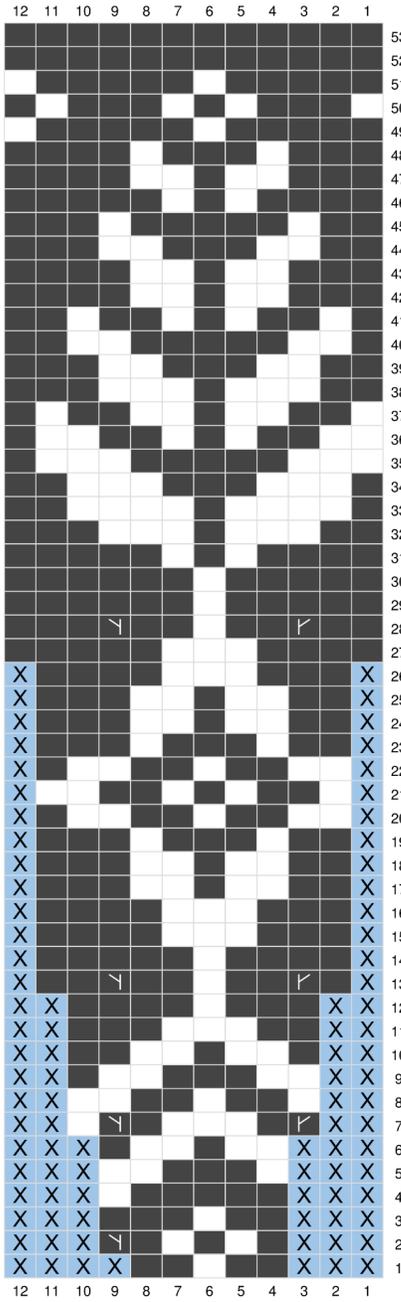
FINISHING

Weave in and trim the ends, sew any remaining holes under the armpits using the tail end of the yarn you left while picking sts for the underarms. Wash in lukewarm water with mild wool soap and block to size.

CHART A



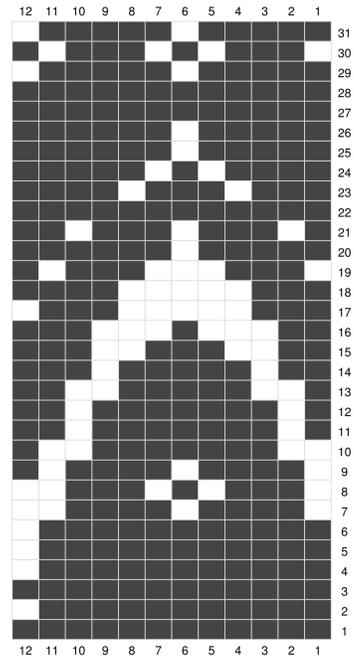
Sizes 1, 2, 3



Sizes 4, 5

- MC - Main Colour
- CC - Contrast Colour
- ↘ M1R - make 1 right
- ↙ M1L - make 1 left
- X No stitch

CHART B



TUBULAR CAST ON

There are a few ways to perform tubular cast on that creates a very neat and stretchy edging. Below is just one of the methods.

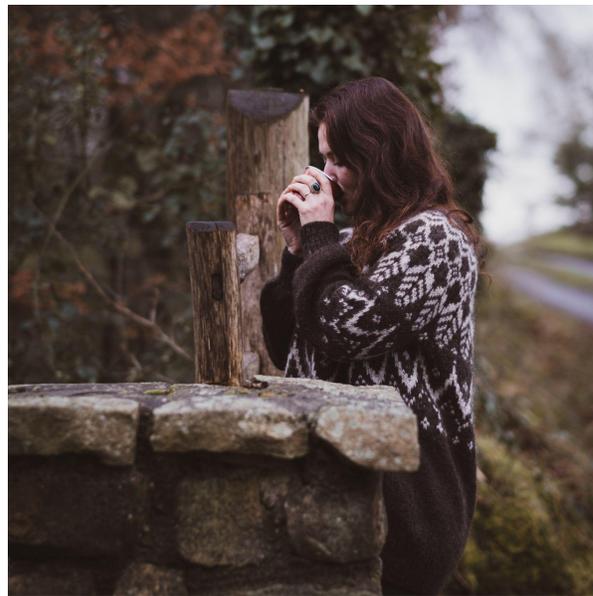
Using waste yarn cast on the number of stitches prescribed in the pattern according to your size.

- **ROW1:** Turn your work. Do not yet join it in the rnd. Join your working yarn in required colour and purl all the stitches. Turn your work.
- **ROW2:** [k1, insert your left needle from front to back under the bar between the stitch you just worked and the next stitch on left needle, then p this stitch (increasing one)]; repeat [...] until one st remains in row, sl the final k st purlwise. Now, join your work in the rnd, being careful not to twist the stitches. Sl the first k st purlwise, then place BORM. Your rnd begins with a p st and ends with 2 k sts.
- **RND3:** [Bring yarn to front, sl 1 st purlwise (this is a p st), bring yarn to back, k1]; repeat [...] until 3 sts remain, bring yarn to front and slip 1 st purlwise, bring yarn to back and k2tog (these are the two k sts). You have decreased by 1 st.
- **RND4:** [Bring yarn to front, p1, bring yarn to back, sl1 purlwise (this is a k st)]; repeat [...] to BORM.

You have now completed your tubular cast on. Continue working as prescribed in the pattern. You can now remove waste yarn from your cast on edge by cutting it with scissors and unravelling it, being very careful not to cut the main yarn.

USEFUL LINKS

- German short rows: <https://www.youtube.com/watch?v=a3S9cl47PYw>
- Japanese short rows: <https://www.youtube.com/watch?v=qR6lgBRcV5Y>
- Wrap and turn short rows: <https://www.youtube.com/watch?v=l3BrIMldO-c>
- Tubular bind off: <https://www.youtube.com/watch?v=FNbanlVzbxw>





Thank you so much for getting a copy of this pattern. I hope that you will enjoy knitting it and that this sweater will keep you warm and cosy.

If you have any questions regarding the pattern, please feel free to email me (Tania) at info.thewoolbarrow@gmail.com.

I would love to see your finished objects, so if you are on Instagram, make sure to share your work in progress or finished piece with #taniabarleydesigns, #arctiumsweater and tag me @thewoolbarrow.

Thank you!

Have a lovely day!

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