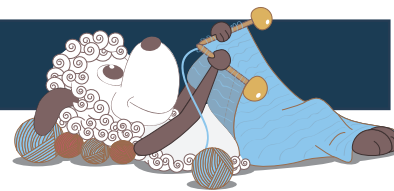


Rainbow

- a cardigan with a lovely rainbow



Design: Karen Skriver Lauger

Autumn days are often gray. Gray is a lovely colour (especially in wool), and many (myself included) wear a lot of gray throughout the autumn and winter days. It is almost as if we wish to blend into the weather. But sometimes a splash of colour is needed. This cardigan is a combination of the classic gray autumn cardigan with a dash of rainbow.

2nd English edition - July, 2019 © Filcolana A/S

Materials

100 (125) 150 (175) 200 g Tilia from Filcolana in colour 330 (Ash).

Main colour

250 (300) 400 (550) 650 g Peruvian Highland Wool from Filcolana in colour 957 (Very light grey)

Contrast colours

Approximately 10 g of each of 23 (24) 25 (25) 26 different colours of Peruvian Highland Wool (if you want to knit a rainbow back). You can also choose to work the back in wider stripes, which means you need fewer colours, but more of each colour.

For the back section of the sample in the pictures (which is size M) are used the following colours (in the order from the bottom to the top): 226, 313, 805, 222, 217, 270, 249, 228, 224, 280, 257, 801, 221, 269, 190, 255, 223, 136, 284, 803, 218, 225, 804 and 271

You knit with two strands (one Tilia and one Peruvian Highland Wool) held together throughout the work, and while you change the colours of the Peruvian Highland, you just keep on working with the same colour Tilia.



3 buttons with a diameter of 25 mm
Size 7 mm needles, circular 60 cm and 100 cm
Markers or contrasting left-over yarn

Sizes

S (M) L (XL) XXL

Measurements

Bust (circumference of work): 82 (92) 102 (112) 122 cm

Width of back (under the sleeve gap): 40 (45) 50 (55) 60 cm

Sleeve length under the sleeve: 47 (48) 49 (50) 50 cm

Total length: 57 (63) 65 (65) 68 cm

Fits a bust circumference of: 80-88 (89-96) 97-104 (105-112) cm

Gauge

12 sts and 24 rows (=12 garter stitch ridges) in garter stitch on size 7 mm = 10 x 10 cm.

You knit with two strands (one Tilia and one Peruvian Highland Wool) held together throughout the work.

Special abbreviations

k2tog tbl: knit 2 sts together through the back loop

slip 1 yf: slip 1 st purl-wise with the yarn to the front

tbl: Slip 1 stitch knit-wise, put st back on left needle (still twisted), and k2tog tbl

SM: slip marker from left needle to the right needle

Special tecnicis

3-needle bind off: Hold the two needles together, right side to right side, in your left hand and close the seam using a third needle for a 3 needle bind off as follows: With the right needle knit the first stitch from each needle together (one from each needle), when there are 2 sts on the right needle, pull the first st over the second as a normal bind off - continue until all sts are bound off.

Short rows: When turning the work for the short rows, you wrap the yarn around the needle just after turning (making a yo). This wrap is knitted together with the following stitch when passing the turning point on following rows. The knitting together is accomplished differently on the right side and wrong side respectively.

From the right side: slip the wrap knit wise, then put it back on the left needle, k2tog (the wrap + the stitch following)

From the wrong side: slip the wrap knit wise, slip the st after the wrap knit wise, put the wrap and the stitch back on the left needle, work these two sts k2tog tbl (this way the stitch after the wrap is "turned" correctly when looking at the right side, but there is also not a hole at the turn).

Directions for knitting

You begin by knitting the back section in one piece from the bottom to the shoulder. Then sts are picked up along the side of the back section, and further-



more sts are cast on with a temporary cast on for the front. The sides are worked sideways and are formed using short rows. After the side seam is closed by a 3-needle bind off, the sleeves are worked flat from the shoulder to the cuff. Finally the fronts and collar is worked, and button holes are added to the fronts (if wished for).

Back

Cast on 35 (40) 44 (49) 54 sts on a 60 cm long size 7 mm circular and work the back section flat as follows:

Row 1 (RS): k 35 (40) 44 (49) 54

Row 2 (WS): k 1, slip 1 yf, k 31 (36) 40 (45) 50, slip 1 yf, k 1.

Work a total of 3 repeats of row 1 and 2 in each of the 23 (24) 25 (25) 26 colours for the back section. End with a row 1 in the last colour and bind off the sts in knit on the next row (WS). Break the yarn.

Change to the main colour of Peruvian Highland Wool. Continue working with one strand of Tilia and one strand of Peruvian held together. Pick up and knit 35 (40) 44 (49) 54 sts from the RS, and then work row 2 from above. Now begin working short rows to form the yoke at the neck. Begin with the right hand side.

Right shoulder:

Row 1 (RS): k 9 (11) 12 (13) 15, turn work.

Row 2 (WS): yo, k 7 (9) 10 (11) 13, slip 1 yf, k 1.

Row 3 (RS): k 5 (7) 8 (9) 11, turn work.

Row 4 (WS): yo, k 3 (5) 6 (7) 9, slip 1 yf, k 1.

Only sizes (M) L (XL) XXL:

Row 5 (RS): k (3) 4 (5) 7, turn work

Row 6 (WS): yo, k (1) 2 (3) 5, slip 1 yf, k 1

Only size XXL:

Row 7 (RS): k 3, turn work.

Row 8 (WS): yo, k 1, slip 1 yf, k 1.

All sizes:

Next row (RS): k 35 (40) 44 (49) 54 (work the yo's (wraps) together with the following st as described above).

Now work short rows for the left shoulder:

Row 1 (WS): k 1, slip 1 yf, k 7 (9) 10 (11) 13, turn work.

Row 2 (RS): yo, k 9 (11) 12 (13) 15.

Row 3 (WS): k 1, slip 1 yf, k 3 (5) 6 (7) 9, turn work.

Row 4 (RS): yo, k 5 (7) 8 (9) 11.

Only sizes (M) L (XL) XXL:

Row 5 (WS): k 1, slip 1 yf, k (1) 2 (3) 5, turn work.

Row 6 (RS): k (3) 4 (5) 7.

Only size XXL:

Row 7 (WS): k 1, slip 1 yf, k 1, turn work.

Row 8 (RS): k 3.

On the next row k all the sts on the back (i.e. k 35 (40) 44 (49) 54). Work the yo's (wraps) together with the following st as described above. Break the yarns and put the sts for the back of the neck on hold on an extra needle or a length of left-over yarn.

Right side

Use the long size 7mm circular needle. Begin at the bottom of the right hand side of the back section. Pick up and knit sts between the edge st and the slipped st.

Pick up and knit 69 (76) 79 (80) 83 sts along the side (rainbow colours + shoulder short rows).

Use an extra size 7 mm needle and cast on 71 (78) 81 (82) 85 sts with a provisional cast on onto this separate needle. Set the live yarn to the newly cast on sts and work: k 71 (78) 81 (82) 85 over the new sts. There are now 140 (154) 160 (162) 168 sts on the needle.

Next row (WS): k 69 (76) 79 (80) (83), p 1, place marker (for shoulder), p 1, k 69 (76) 79 (80) (83)

Now work short rows to form the cardigan.

DART:

**

Row 1 (RS): k 26 (28) 30 (32) 32, turn the work.

Row 2 (WS): yo, k to the end of the row.

Row 3 (RS): k to 5 sts before the turn, turn the work.

Work row 2 and 3 a total of 2 (3) 3 (4) 4 times.

Next row: yo, k to the end of the row.

**

Now work over all sts (both from the back and front)

as follows:

Row 1 (RS): k 140 (154) 160 (162) 168.

Row 2 (WS): k 69 (76) 79 (80) (83) , slip 1 yf, SM, slip 1 yf, k 69 (76) 79 (80) (83).

Note that on the first row after the dart, the yo's are worked together with the following st as described above.

Work row 1 and 2 a total of 7 (7) 8 (8) 9 times (= the same number of ridges).

Work back and forth over the bottom 52 (57) 59 (60) 62 sts (on the back). Place the following (middle) 36 (40) 42 (42) 44 sts on hold on a piece of left-over string for the sleeve (leave the marker in place).

Knit 6 (6) 8 (8) 10 rows in garter stitch back and forth over the bottom 52 (57) 59 (60) 62 sts (= 3 (3) 4 (4) 5 ridges), end with a WS row. Work a dart as described above from ** to **.

Knit another 6 (6) 8 (8) 10 rows in garter stitch (= 3 (3) 4 (4) 5 ridges). Now hold the 52 (57) 59 (60) 62 sts from the front together with the side piece RS to RS. Bind off the sts from WS using a 3-needle bind off (see the description above).

Left side

Start by casting on 71 (78) 81 (82) 85 sts using a provisional cast on in a contrasting yarn on a separate size 7mm needle. You begin knitting the left side at the bottom of the front (the newly cast on sts):

Work as follows: k 70 (77) 80 (81) 84, place marker, k 1 (= the newly cast on sts), now pick up and knit 69 (76) 79 (80) 83 sts down along the left side (= short rows + rainbow). There are now 140 (154) 160 (162) 168 sts on the needle.

Work a dart from the WS as described above from ** to **. On the next row the yo's are worked together with the following st as described (for WS).

Work across all the sts on the needle (front and back) as follows:

Row 1 (WS): k 69 (76) 79 (80) (83), slip 1 yf, SM, slip 1 yf, k 69 (76) 79 (80) (83).

Row 2 (RS): k 140 (154) 160 (162) 168.

Work row 1 and 2 a total of 7 (7) 8 (8) 9 times and then work row 1 once more. Break both yarns.

Place the first 52 (57) 59 (60) 62 sts on hold on a separate size 7 mm needle, place the next 36 (40) 42 (42) 44 sts on hold on a piece of left-over yarn for the sleeve (leave the marker in place), and place the yarn back to the work and begin knitting (at the top of the bottom 52 (57) 59 (60) 62 sts seen from the back).

Work 6 (6) 8 (8) 10 rows in garter stitch back and

forth over the bottom 52 (57) 59 (60) 62 st (= 3 (3) 4 (4) 5 ridges), end with a WS row. Work a dart as described above from ** to **.

Work another 6 (6) 8 (8) 10 rows in garter stitch (= 3 (3) 4 (4) 5 garter stitch ridges). Now hold the 52 (57) 59 (60) 62 sts from the front together with the side piece RS to RS. Bind off the sts from WS using a 3-needle bind off (see the description above).

Fronts

Use a long 7 mm circular needle. Unpick the provisional cast on for the right front and put the resulting 71 (78) 81 (82) 85 sts back on the needle, then put the 35 (40) 44 (49) 54 held sts from the back section back on the needle, finally unpick the provisional cast on for the left front and put the resulting 71 (78) 81 (82) 85 sts back on the needle.

There are now 177 (196) 206 (213) 224 sts on the needle.

Begin from the RS at the bottom of the right front. Work as follows: k 69 (76) 79 (80) (83), place marker, k 2, k2tog, k 31 (36) 40 (45) 50, stbl, k2, place marker, k 69 (76) 79 (80) (83)

Next row (WS): k to marker, SM, p 2, slip 1 yf, k 31 (36) 40 (45) 50, slip 1 yf, p 2, SM, k to the end of the row

Right front

Row 1 (RS): k to 3 (4) 4 (4) 5 sts before marker, turn work

Row 2 (WS): yo, k to the end of the row

Row 3 (RS): k to 3 sts before yo, turn work

Row 4 (WS): yo, k to the end of the row

Work row 3 and 4 a total of 8 (8) 10 (10) 11 times.

Next row (RS): k to marker (the yo's are worked together with the following st as described above), SM, k 1, k2tog, k to 3 sts before marker, stbl, k 1, SM, k to the end of the row

Left front

Row 1 (WS): k to 3 (3) 4 (4) 5 sts before marker, turn work

Row 2 (RS): yo, k to the end of the row

Row 3 (WS): k to 3 sts before yo, turn work

Row 4 (RS): yo, k to the end of the row

Work row 3 and 4 a total of 8 (8) 10 (10) 11 times.

Next (WS): k to marker (the yo's are worked together with the following st as described above), SM, slip 2 yf, k to 2 sts before marker, slip 2 yf, SM, k to the end of the row

Collar

The collar is worked over all the sts on both fronts and the back of the neck.

Row 1 (RS): k to 2 sts before marker, k2tog, SM, k 2, 1 inc., k to 2 sts before marker, 1 inc., k 2, SM, stbl, k to the end of the row

Row 2 (WS): k to marker, SM, slip 2 yf, k to 2 sts be-

fore marker, slip 2 yf, SM, k to the end of the row

Row 3 (RS): k to the end of the row

Row 4 (WS): as row 2

Work row 1-4 a total of 3 (4) 4 (5) 5 times (= 6 (8) 8 (10) 10 garter stitch ridges).

Now repeat row 3 and 4 another 1 (1) 3 (2) 3 times.

Work button holes into the next row (if you want to - the button holes can be left out, and the cardigan can be closed with a shawl needle).

Row 1 (RS): k 29 (33) 35 (35) 37, *bind off 1 sts and cast on 1 sts over the bound off st, k 5* repeat from * to * a total of 3 times, k to the end of the row

Work row 4 and 3 from above once more and then bind off all sts in knitting from the WS.

Sleeves

Put the 36 (40) 42 (42) 44 sts (and marker) on hold for one sleeve back onto the needle (use the short circular needle).

Start by picking up and knitting sts at the middle of the side piece under the sleeve:

Pick up and knit 4 (4) 5 (5) 6 sts (1 for each ridge + 1 in the transition to the held sts), k 36 (40) 42 (42) 44, again pick up and knit 4 (4) 5 (5) 6 sts (1 for each ridge + 1 in the transition to the held sts).

Turn the work. There are a total of 44 (48) 52 (52) 56 sts on the needle. The sleeve is now worked back and forth over these sts.

Next row (WS): k to 1 st before marker, slip 1 yf, SM, slip 1 yf, k to the end of the row.

Now work short rows to form the sleeve cap.

Row 1 (RS): k to marker, SM, k 4 (5) 5 (5) 6, turn work.

Row 2 (WS): yo, k 3 (4) 4 (4) 5, slip 1 yf, SM, slip 1 yf, k 3 (4) 4 (4) 5, turn work.

Row 3 (RS): yo, k to yo, knit the yo and the following



st together (as described), k 1, turn work.

Row 4 (WS): yo, k to 1 st before marker, slip 1 yf, SM, slip 1 yf, k to yo, knit the yo and the following st together (as described), k 1, turn work.

Work row 3 and 4 a total of 7 (8) 10 (10) 11 times.

Next row (RS): k to the end of the row (knit the yo and the following st together as described)

Next row (WS): k to 1 st before marker, slip 1 yf, SM, slip 1 yf, k to the end of the row

Now knit back and forth over all the sts on the sleeve, where you continue to slip sts in the centre as established. Now decrease 1 st at either side on every 10th row (= the RS row of every 5th garter stitch ridge):
Decrease row (RS): k 1, k2tog, k to last 3 sts, stbl, k 1

Decrease until there are 36 (38) 40 (40) 42 sts on the needle.

Work straight without decreases until the sleeve measures 43 (44) 45 (46) 46 cm, approximately 51 (53) 54 (55) 55 ridges measured under the sleeve.

Now find 2 pattern colours in Peruvian Highland for the sleeve. Work 2 ridges with col 228 and 2 ridges with col 257 (keep on holding the Peruvian together with the one strand of Tilia) for the right sleeve (col 249 and col 223 for the left sleeve). Don't break the main colour, but take it up along the side. Change back to the main colour and work 1 ridge (= 2 rows) and then bind off in knitting from the RS. Break both yarns.

Knit another sleeve identical to the first - only change out the two contrasting colours on the cuff with two different colours for the second sleeve.

Finishing

Sew the sleeve seam together using mattress stitch from the right side. Weave in all ends.

Sew the 3 buttons to the front opposite the button holes using Tilia held double.

Wash the cardigan and let it dry flat.