bowline

by Callie Maidhof

finished measurements:
Head circumference: 21″ / 53 cm
Intended to fit with -2 to +1″ / -5 to +2.5 cm ease.

suggested yarn:
2 skeins Dragonfly Fibers *Traveller* (280 yd / 256 m per 4 oz / 113 g skein; 100% Superwash Merino Wool) in Fighting Irish

needles:
Size 7 US / 4.5 mm circular needle 16″ / 40 cm long and set of 4 double pointed needles
Adjust needle size if necessary to obtain correct gauge.

notions:
Waste yarn, cable needle, tapestry needle, pom-pom maker

gauge:
26 ½ sts and 30 rounds = 4″ / 10 cm in Cable Pattern, worked in the round, after blocking
To save time and to ensure accurate sizing, check gauge.

NOTE
This hat begins at the crown and is worked down to the extended earflaps.

CROWN
Cast on 4 sts. Distribute among 3 dpns, place marker and join to work in the round.

Set-up rnd: K1, kfb 3 times. 7 sts.

Work Crown from Chart or written directions. Chart is worked 7 times on each rnd.

When Rnd 18 is complete, change to circular needle. 140 sts.

At end of Rnd 28, move beginning of rnd marker 1 st to the right.

Work Rnds 29 through 48 twice, then work Rnds 29 through 37 once.

BRIM
Next rnd: K2, p2, k2, p4, bind off 40 sts using i–cord bind-off (see sidebar on page 2) leaving last 3 knit sts from i-cord on the right needle, [p4, k2, p2, k4, p2, k2, p4] twice, bind off 20 sts using i-cord bind-off, leaving last 3 sts from i-cord on the right needle, p4, k2, p2, k4, p2, k2, p8, k2, p2, k2, remove marker, k2, p2, k2, p4, pick up and knit 3 sts from cast-on end of i-cord.

Slip 43 sts for left ear flap to waste yarn for holding. 46 sts remain.

RIGHT EAR FLAP
Work back and forth in rows.

Work Ear Flap from Chart or written directions.

Work Rows 49–67. 26 sts remain.

Work Rows 68–87 six times.

Work Rows 88–117. 8 sts remain.

Row 118: K3tog, k2tog, sssk.

Row 119: Purl.

Bind off.

LEFT EAR FLAP
Return held sts to needle. With RS facing, join yarn at end of row. Pick up and knit 3 sts at cast-on end of i-cord bind off. Turn work.

Continue as for Right ear flap.

FINISHING
Make 1 pom-pom about 2 ½″ / 6.5 cm diameter and 2 pom-poms about 1 ½″ / 4 cm diameter.

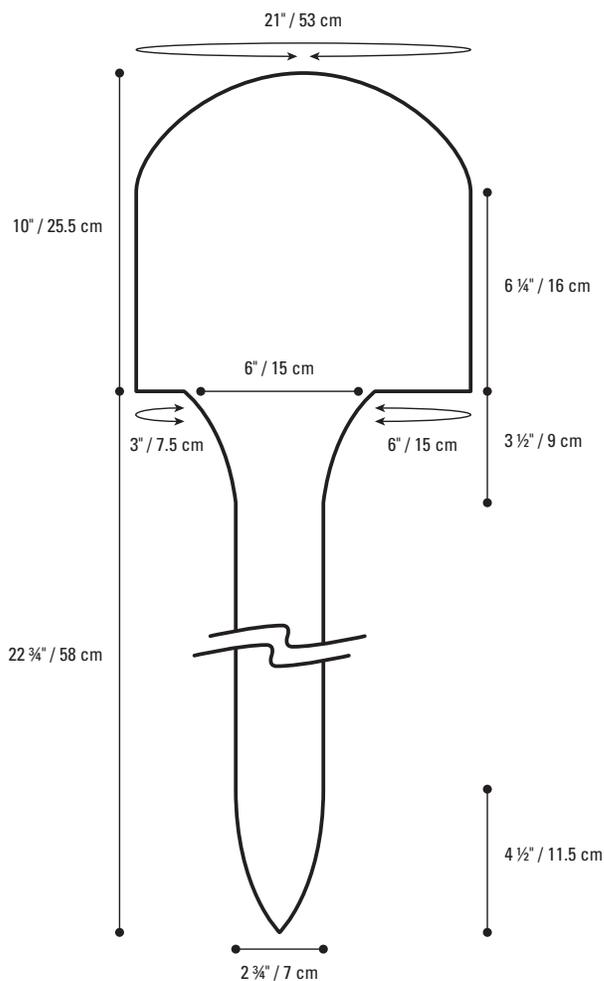Wet-block the hat, pinning down the sides of the ear flaps to prevent rolling.

Sew one small pom-pom to the end of each ear flap. Sew the large pom-pom to the top of the hat.
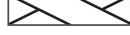
Weave in ends.

i-cord bind-off

K1, cast on 2 sts using backwards loop, * sl 3 sts from the right needle back to the left needle, k2, knit last st of cord together with next st to be bound off through back loops; rep from *.

abbreviations

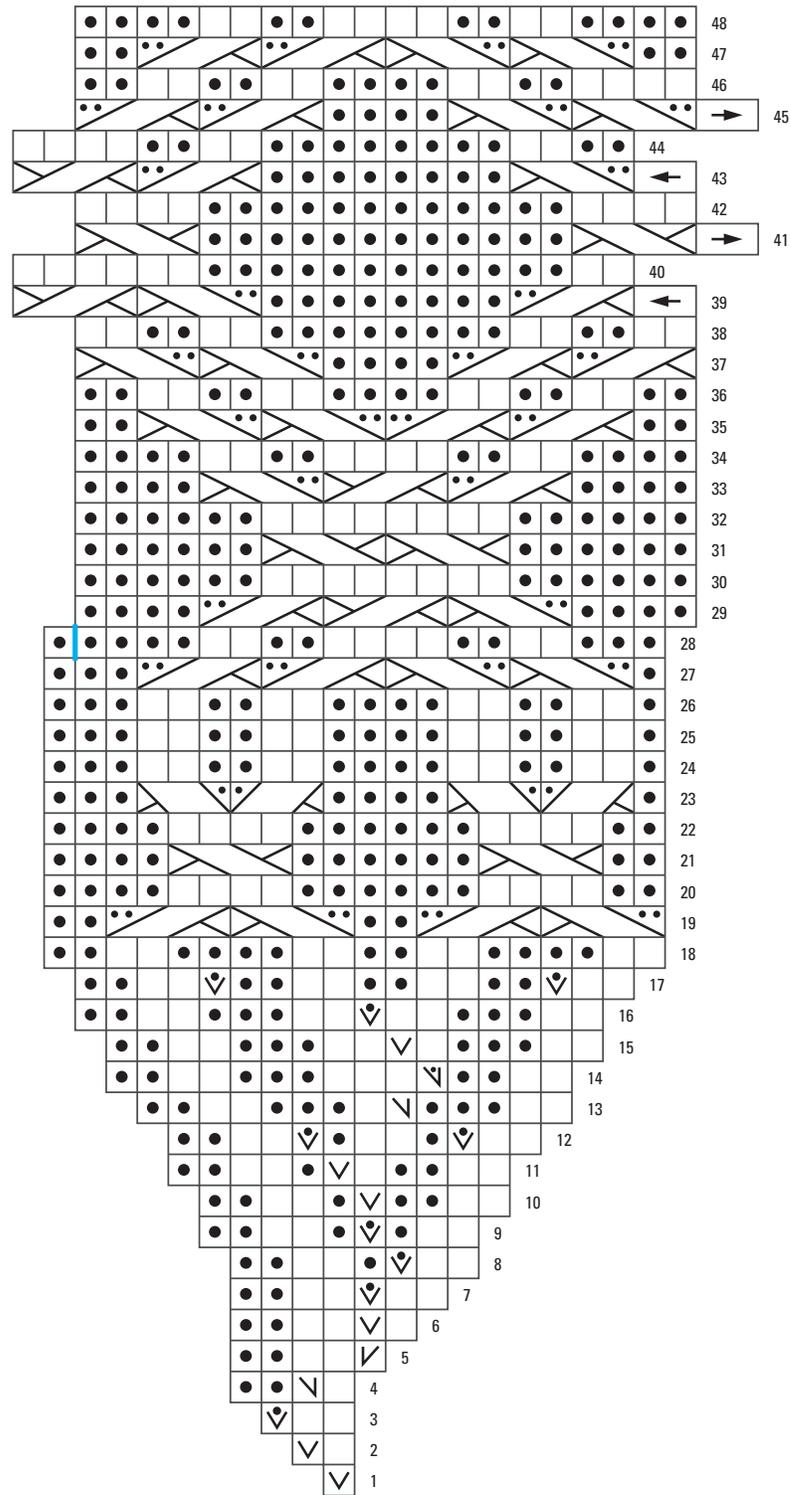|	
cn	cable needle
k	knit
k2tog	knit two together (right-slanting decrease)
k3tog	knit three together (right slanting double decrease)
kfb	knit into front and back of stitch
p	purl
p2tog	purl two together
pfb	purl into front and back of stitch
rep	repeat
rnd(s)	round(s)
RS	Right Side
sl	slip
ssk	slip 2 stitches individually as if to knit, then knit those 2 stitches together through the back loops (left-slanting decrease)
sssk	slip 3 stitches individually as if to knit, then knit those 3 stitches together through the back loops (left-slanting double decrease)
st(s)	stitch(es)
tog	together
WS	Wrong Side

Schematic dimensions:
- 21" / 53 cm
- 10" / 25.5 cm
- 6 ¼" / 16 cm
- 6" / 15 cm
- 3" / 7.5 cm
- 6" / 15 cm
- 3 ½" / 9 cm
- 22 ¾" / 58 cm
- 4 ½" / 11.5 cm
- 2 ¾" / 7 cm

Symbol	Description
☐	knit on RS, purl on WS
●	purl on RS, knit on WS
/	k2tog
\	ssk
⟋	p2tog
V	kfb
V̈	pfb
⩘	LLI: Knit the next st. With the left needle, lift the loop from two rows below the st just made. Knit the loop.
V	RLI: With the right needle, lift the loop in the row below the next st and knit it. Knit the next st.
⩘	LLI/P: Purl the next st. With the left needle, lift the loop from two rows below the st just knitted. Knit the loop.
→	Move end of round 2 sts to the right: on last rep of rnd sl sts to right needle, remove marker, sl sts back to left needle, replace marker.
←	Move end of round 2 sts to the left: on last rep of rnd remove marker, work 2, replace marker.
I	slip stitch as if to purl, with yarn in back
❙	Rnd 28 of Crown Chart ONLY: On the last repeat, end Rnd 28 1 st before end of rnd. Sl 1, remove marker, slip st back to left needle and place marker for new beginning of round.

Symbol	Description
⟋⟋	C2B: Sl 2 sts to cn and hold to back, * knit next st together with 1 st on cn; rep from *.
⟍⟍	C2F: Sl 1 st to cn and hold to front, * knit next st together with 1 st on cn; rep from *.
	T3B: Sl 1 st to cn and hold to back, k2, p1 from cn
	T3F: Sl 2 sts to cn and hold to front, p1, k2 from cn
	K3B: Sl 2 sts to cn and hold to back, k1, knit next st together with 1 st from cn, k1 from cn.
	K3F: Sl 2 sts to cn and hold to front, k1, knit next st together with 1 st from cn, k1 from cn.
	P3B: Sl 2 sts to cn and hold to back, k1, knit next st together with 1 st from cn, k1 from cn.
	P3F: Sl 2 sts to cn and hold to front, k1, knit next st together with 1 st from cn, k1 from cn.
	C4B: Sl 2 sts to cn and hold to back, k2, k2 from cn
	C4F: Sl 2 sts to cn and hold to front, k2, k2 from cn
	T4B: Sl 2 sts to cn and hold to back, k2, p2 from cn
	T4F: Sl 2 sts to cn and hold to front, p2, k2 from cn
	T4Btog: Sl 2 sts to cn and hold to back, k2, p1 on cn, purl remaining st on cn tog with next st on left needle.
	T4Ftog: Sl 1 st, sl 2 sts to cn and hold to front, return first slipped st to left needle and p2tog with the next st, p1, k2 from cn.

Crown Chart (See symbol key for cable stitch definitions.)

Rnd 1: * Kfb; rep from * to end. 14 sts.
Rnd 2: * K1, kfb; rep from * to end. 21 sts.
Rnd 3: * K2, pfb; rep from * to end. 28 sts.
Rnd 4: * K1, LLI, p2; rep from * to end. 35 sts.
Rnd 5: * RLI, k2, p2; rep from * to end. 42 sts.
Rnd 6: * K1, kfb, k2, p2; rep from * to end. 49 sts.
Rnd 7: * K2, pfb, k2, p2; rep from * to end. 56 sts.
Rnd 8: * K2, pfb, p1, k2, p2; rep from * to end. 63 sts.
Rnd 9: * K2, p1, pfb, p1, k2, p2; rep from * to end. 70 sts.
Rnd 10: * K2, p2, kfb, p1, k2, p2; rep from * to end. 77 sts.
Rnd 11: * K2, p2, k1, kfb, p1, k2, p2; rep from * to end. 84 sts.
Rnd 12: * K2, pfb, p1, k2, p1, pfb, k2, p2; rep from * to end. 98 sts.
Rnd 13: * K2, p3, LLI, k1, p3, k2, p2; rep from * to end. 105 sts.
Rnd 14: * K2, p2, LLI/p, k3, p3, k2, p2; rep from * to end. 112 sts.
Rnd 15: * K2, p3, k1, kfb, k2, p3, k2, p2; rep from * to end. 119 sts.
Rnd 16: * K2, p3, k2, pfb, k2, p3, k2, p2; rep from * to end. 126 sts.
Rnd 17: * K2, pfb, [p2, k2] twice, p2, pfb, k2, p2; rep from * to end. 140 sts.
Rnd 18: * K2, p4, k2, p2; rep from * to end.
Rnd 19: * T4F, T4B, p2; rep from * to end.
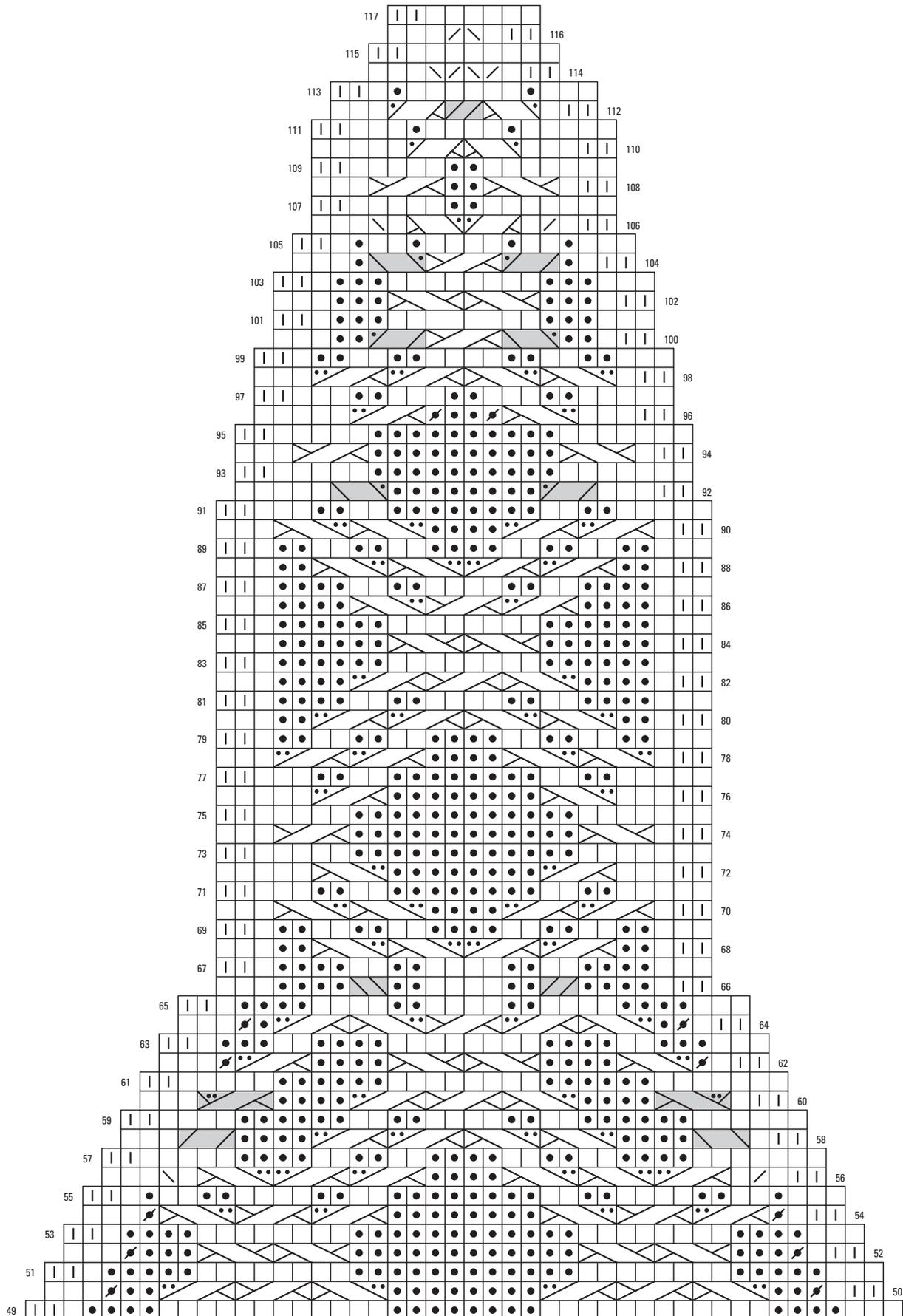**Rnd 20 and all even-numbered rnds through Rnd 46 (except Rnd 28):** Knit the knit sts and purl the purl sts.

Rnd 21: * P2, C4F, p4; rep from * to end.
Rnd 23: * P1, T3B, T3F, p3; rep from * to end.
Rnd 25: * P1, k2, p2, k2, p3; rep from * to end.
Rnd 27: * P1, T4F twice, T4B twice, p3; rep from * to end.
Rnd 28: Knit the knit sts and purl the purl sts to the last st of rnd, sl 1, remove marker, sl st back to left needle, replace marker. Beginning of rnd moved 1 st to the right.
Rnd 29: * P4, T4F, C4B, T4B, p4; rep from * to end.
Rnd 31: * P6, C4F twice, p6; rep from * to end.
Rnd 33: * P4, T4B, C4B, T4F, p4; rep from * to end.
Rnd 35: * P2, T4B twice, T4F twice, p2; rep from * to end.
Rnd 37: * T4B twice, p4, T4F twice; rep from * to end.
Rnd 39: Remove marker, sl 2, PM, * T4B, p8, T4F, C4B; rep from * to end.
Rnd 41: Return marker to original position, shifting the last two sts of the previous rnd to the beginning of the rnd. * C4F, p12, C4F; rep from * to end.
Rnd 43: Remove marker, sl 2, PM, * T4F, p8, T4B, C4B; rep from * to end.
Rnd 45: Return marker to original position, shifting the last two sts of the previous rnd to beginning of the rnd. * T4F twice, p4, T4B twice; rep from * to end.
Rnd 47: * P2, T4F twice, T4B twice, p2; rep from * to end.
Repeat Rnds 29–48 once more, then work Rnds 29–37.

Crown Chart

NOTE: Work Rnds 29–48 twice, then work Rnds 29–37 again.

Ear Flap Chart: Shaded cables include decreases. Refer to symbol key.

NOTE: Work Rows 49–67 once. Work Rows 68–87 six times. Work Rows 88–117 once.

Ear Flap Chart (See symbol key for cable stitch definitions.)

Row 49 and all odd (WS) rows: Sl 2, p1, knit the knit sts and purl the purl sts to last 3 sts, p3.

Row 50: Sl 2, k1, p2tog, p2, T4F, C4B, T4B, p8, T4F, C4B, T4B, p2, p2tog, k3. 44 sts.

Row 52: Sl 2, k1, p2tog, p3, C4F twice, p12, C4F twice, p3, p2tog, k3. 42 sts.

Row 54: Sl 2, k1, p2tog, T4B, C4B, T4F, p8, T4B, C4B, T4F, p2tog, k3. 40 sts.

Row 56: Sl 2, k1, k2tog, k1, T4B, T4F twice, p4, T4B twice, T4F, k1, ssk, k3. 38 sts.

Row 58: Sl 2, k1, sl 2 to cn and hold in front, k1, knit first st from cn tog with next st, knit remaining st on cn, p4, T4F twice, T4B twice, p4, sl 2 to cn and hold in back, k1, knit next st tog with first st from cn, knit remaining st on cn, k3. 36 sts.

Row 60: Sl 2, k1, sl 1, sl 2 to cn and hold in front, return first slipped st to left needle, p2tog, p1, k2 from cn, p4, T4F, C4B, T4B, p4, sl 2 to cn and hold in back, k2, p1 on cn, purl remaining st on cn tog with next st, k3. 34 sts.

Row 62: Sl 2, k1, p2tog, T4F, p4, C4F twice, p4, T4B, p2tog, k3. 32 sts.

Row 64: Sl 2, k1, p2tog, p1, T4F, T4B, C4B, T4F, T4B, p1, p2tog, k3. 30 sts.

Row 66: Sl 2, k1, p4, sl 2 to cn and hold in back, knit first st tog with first st on cn, rep with remaining st on cn, p2, k4, p2, sl 2 to cn and hold in front, knit first st on cn tog with first st on lefthand needle, rep with remaining st on cn, p4, k3. 26 sts.

Row 68: Sl 2, k1, p2, T4B twice, T4F twice, p2, k3.

Row 70: Sl 2, k1, T4B twice, p4, T4F twice, k3.

Row 72: Sl 2, k3, T4B, p8, T4F, k5.

Row 74: Sl 2, k1, C4F, p12, C4B, k3.

Row 76: Sl 2, k3, T4F, p8, T4B, k5.

Row 78: Sl 2, k1, T4F twice, p4, T4B twice, k3.

Row 80: Sl 2, k1, p2, T4F twice, T4B twice, p2, k3.

Row 82: Sl 2, k1, p4, T4F, C4B, T4B, p4, k3.

Row 84: Sl 2, k1, p6, C4F twice, p6, k3.

Row 86: Sl 2, k1, p4, T4B, C4B, T4F, p4, k3.

Repeat rows 68–87 five more times.

Row 88: Sl 2, k1, p2, T4B twice, T4F twice, p2, k3.

Row 90: Sl 2, k1, T4B twice, p4, T4F twice, k3.

Row 92: Sl 2, k3, sl 2 onto cn and hold in back, k1, knit next st tog with first st on cn, purl remaining st on cn, p8, sl 2 onto cn and hold in front, p1, k1 from cn, knit remaining st on cn tog with next st, k5. 24 sts.

Row 94: Sl 2, k1, C4F, p10, C4B, k3.

Row 96: Sl 2, k3, T4F, p2tog, p2, p2tog, T4B, k5. 22 sts

Row 98: Sl 2, k1, T4F twice, T4B twice, k3.

Row 100: Sl 2, k1, p2, sl 2 onto cn and hold in front, p1, k1 from cn, knit remaining st on cn tog with next st, C4B, sl 2 onto cn and hold in back, k1, knit next st tog with first st on cn, purl remaining st on cn, p2, k3. 20 sts.

Row 102: Sl 2, k1, p3, C4F twice, p3, k3.

Row 104: Sl 2, k1, p1, sl 2 onto cn and hold in back, k1, knit next st tog with first st on cn, purl remaining st on cn, C4B, sl 2 onto cn and hold in front, p1, k1 from cn, knit remaining st on cn tog with next st, p1, k3. 18 sts.

Row 106: Sl 2, k1, k2tog, k1, T3B, T3F, k1, ssk, k3. 16 sts.

Row 108: Sl 2, k1, C4F, p2, C4B, k3.

Row 110: Sl 2, k3, T3F, T3B, k5.

Row 112: Sl 2, k1, T3F, sl 2 to cn and hold in back, knit next st tog with first st on cn, rep with remaining st on cn, T3B, k3.

Row 114: Sl 2, k1, k2tog, ssk, k2tog, ssk, k3.

Row 116: Sl 2, k1, ssk, k2tog, k3.