quince&co.

effervescence

designed by olga buraya-kefelian

Effervescence Cardigan

Olga Buraya-Kefelian

For this classic cardigan, I designed a unique stitch pattern that combines both lace and cable techniques. I placed the pattern in a V-shape in the center front, the better to draw attention to it. The cuffs and neckband are worked in a wide rib, the button band in a delicate rib.

Finished measurements

33 (37, 39, 43, 47, 51, 55)" bust circumference, closed, shown in size 37" with 4" of positive ease.

Yarn

Chickadee by Quince & Co.
(100% American wool; 181yd [166m]/50g)
• 6 (7, 7, 8, 9, 9, 10) skeins Chanterelle 118

Needles

- One 29" or longer circular needle (circ) in size US 5 [3.75 mm]
- One 16" circ in size US 5 [3.75 mm]
- One set of 5 double-pointed needles (dpns) in size US 5 [3.75 mm]

Or size to obtain gauge

Notions

- Stitch markers
- Waste yarn or stitch holders
- Tapestry needle
- 10 (11, 11, 12, 12, 12, 13) buttons ¾" diameter

Gauge

24 sts and 36 rows = 4" in stockinette stitch, after blocking.

Stockinette stitch (St st)

Flat
Knit on the RS and purl on the WS.
In the rnd
Knit every rnd.

Abbreviations

p2tog-tbl: Purl 2 sts together through the back loops (1 st decreased).
p2tog: Purl 2 sts together (1 st decreased).
k2tog: Knit 2 sts together (1 st decreased, leans to the right).
ssk (slip, slip, knit): Slip 2 sts one at a time knitwise to the RH needle; return sts to LH needle in turned position and knit them together through the back loops (1 st decreased, leans to the left).
yo2/RC (double yarnover and right cross): Yarn over needle twice, then looking at the next 6 sts on the LH needle, skip sts 1 and 2, pass sts 3, 4, 5, 6 one at a time over sts 1, 2 (in that order), then knit sts 1 and 2 (4 sts when stitch is complete).

LC/yo2 (left cross and double yarnover): Slip next 6 sts to RH needle, pass sts 4, 3, 2, 1 (in that order) over sts 5, 6, then knit sts 5 and 6, then yarn over needle twice–4 sts when stitch is complete.
yo2 (double yarn over): Yarn over needle twice. On the next row, work sts as indicated into the first yo, dropping the second yo from the needle.
m1-p (make 1 purlwise): Insert LH needle from front to back under horizontal strand between st just worked and next st, purl lifted strand through the back loop (1 st increased).
m1 (make 1): Insert LH needle from front to back under horizontal strand between st just worked and next st, knit lifted strand through the back loop (1 st increased).
k1-f/b (knit 1, front and back): Knit into the front loop, then the back loop of next st (1 st increased).
yo (yarn over): Bring yarn between needles to the front, then over RH needle ready to knit the next st (1 st increased).

© Quince & Co. 2013

Notes
1) Only smallest size has 3 vertical cable repeats, all other sizes have 4 (marked in the chart).
2) Before beginning, read through pattern to separation of fronts and back; waist shaping and seeded cable pattern occur simultaneously.

Three-needle bind off
With RS together, hold the needles parallel. With a third needle, knit the
first st of front and back needles together, *knit next st from each needle together (2 sts on RH needle), lift the first st over the second st and off the RH needle to BO 1 st; rep from * until all sts are bound off.

Cardigan
Using longer circ and long-tail cast on*, CO 192 (216, 228, 252, 276, 300, 324) sts.

Begin ribbed border
Row 1: *K1, p1*, rep to end.
Row 2: *K1, p1*, rep to end.
Cont in est rib until pc meas 1 ½" from beg.

Begin body
Set up row: (WS) P46 (52, 55, 61, 67, 73, 79), pm, k1, pm, p98 (110, 116, 128, 140, 152, 164), pm, k1, pm, p46 (52, 55, 61, 67, 73, 79).
Row 1: Knit to first m, sl m, p1, sl m, knit to next m, sl m, p1, sl m, knit to end.
Row 2: Purl to first m, sl m, p1, sl m, purl to next m, sl m, p1, sl m, purl to end.
Work in est pattern until pc meas 2 ½ (2 ½, 3, 3, 3 ¼, 3 ½, 3½)", ending after a WS row.

Begin waist shaping (decrease section)
Note: If dec row occurs on a WS row, work row as follows: (WS) *Purl to 2 sts before m, p2tog-tbl, sl m, k1, sl m, p2tog; rep from * one more time, purl to end (4 sts dec'd).

Next row *dec row:* (RS) *Knit to 2 sts before m, k2tog, sl m, p1, sl m, ssk; rep from * once more, knit to end (4 sts dec'd)—188 (212, 224, 248, 272, 296, 320) sts.
Cont in est pattern and rep *dec row* every 8 (9, 10, 12, 13, 14, 16) rows two more times—180 (204, 216, 240, 264, 288, 312) sts.
Work even as est until pc meas 6 (6 ¼, 6 ¾, 7 ¼, 7 ½, 8, 8 ¼)" from beg, ending on a WS row.

Continue waist shaping (increase section)
Notes:
1) Before beginning this section, read through instructions up to separation of body and sleeves. Seeded cable chart begins at same time as waist shaping continues.

2) If inc row occurs on a WS row, work as follows:
(WS) *Purl to 1 st before m, m1-p, p1, sl m, k1, sl m, p1, m1-p; rep from * one more time (4 sts inc'd).

Next row *inc row:* (RS) *Knit to 1 st before m, m1, k1, sl m, p1, sl m, k1, m1; rep from * one more time (4 sts inc'd)—184 (208, 220, 244, 268, 292, 316) sts.
Rep *inc row* every 27 (26, 26, 25, 24, 24, 23) rows twice more, and **at the same time**, when pc meas 6 ¾ (7 ½, 7 ¾, 8 ¼, 8 ¾, 9 ¼, 9 ¾)" from beg, end with a WS row.
Cont waist shaping as est and begin seeded cable charts as follows:
Next row: (RS) Work Row 1 of RF seeded cable chart, work as est to last 34 sts, then work Row 1 of LF seeded cable chart to end.
Next row: (WS) Work Row 2 of LF seeded cable chart, work as est to last 34 sts, then work Row 2 of RF seeded cable chart to end.
Cont chart through Row 64, then rep Rows 45–64 until waist shaping is complete and pc meas 13 ½ (13 ½, 14, 14 ¼, 14 ½, 14 ½, 14 ¾)" from beg, ending on a RS row—192 (216, 228, 252, 276, 300, 324) sts.

Separate fronts and back
Next row: (WS) Work in est patts to 4 (4, 5, 6, 7, 8, 10) sts before first marker for faux seam, BO next 8 (8, 10, 12, 14, 16, 20) sts, removing marker, work in pattern to 3 (3, 4, 5, 6, 7, 9) sts before first marker for other faux seam, BO next 8 (8, 10, 12, 14, 16, 20) sts, removing marker, turn work (do not work right front sts)— 176 (200, 208, 228, 248, 268, 284) sts: 92 (104, 108, 118, 128, 138, 146) sts for back, and 42 (48, 50, 55, 60, 65, 69) sts for each front. Slip sts for fronts to stitch holders or waste yarn.

Begin back armhole shaping
Next row: (RS) BO 2 sts, knit to end—90 (102, 106, 116, 126, 136, 144) sts rem.
Next row: (WS) BO 2 sts, purl to end—88 (100, 104, 114, 124, 134, 142) sts rem.
Rep last 2 rows 0 (1, 2, 2, 3, 4, 4) more times—88 (96, 96, 106, 112, 118, 126) sts rem.

© Quince & Co. 2013

Next row*dec row:* (RS) K1, k2tog, knit to last 3 sts, ssk, k1 (2 sts dec'd).
Next row: Purl.
Rep last 2 rows 3 (4, 3, 5, 5, 5, 6) more times—[6 (9, 10, 12, 14, 16, 17) total sts decreased on each side after all armhole shaping]—80 (86, 88, 94, 100, 106, 112) sts.

Cont in St st as est until upper back meas 5 ½ (6 ½, 6 ¾, 7 ¼, 7 ¾, 8 ¼, 8 ¾)" from beg of armhole, ending after a WS row.

Begin back neck shaping
Next row: (RS) K18 (20, 21, 22, 23, 24, 26) sts, BO next 44 (46, 46, 50, 54, 58, 60) sts, knit to end.
Next row: P18 (20, 21, 22, 23, 24, 26). Turn and work shoulders and neck shaping separately as follows.

Left back shoulder
Row 1: (RS) BO 2 sts at neck edge, knit to end.
Row 2 and all WS rows: Purl.
Row 3: BO 2, knit to end.
Row 5: BO 1, knit to end.
Row 7: BO 1, knit to end.
Row 8: Purl.
Place rem 12 (14, 15, 16, 17, 18, 20) left back shoulder sts onto stitch holder or waste yarn.

Right back shoulder
Re-join yarn at neck edge.
Set up row: (WS) Purl.
Row 1 and all RS rows: Knit.
Row 2: BO 2 sts at neck edge, purl to end.
Row 4: BO 2, purl to end.
Row 6: BO 1, purl to end.
Row 8: BO 1, purl to end.
Place rem 12 (14, 15, 16, 17, 18, 20) right back shoulder sts onto stitch holder or waste yarn.

Right front
Note: Cont chart pattern at same time as armhole and neck shaping.

Return 42 (48, 50, 55, 60, 65, 69) right front sts to needles ready to work a WS row. Join yarn at armhole edge and work 1 WS row in est patts.

Next row: (RS) Work chart patt, then St st to end.

Begin right armhole shaping
Next row: (WS) BO 2 sts at armhole edge, work to end in est patts—40 (46, 48, 53, 58, 63, 67) sts rem.
Next row: Work in est patts.
Rep last 2 rows 0 (1, 2, 2, 3, 4, 4) more times—40 (44, 44, 49, 52, 55, 59) sts rem.

Next row *dec row:* (RS) Work in patts to last 3 sts, ssk, k1 (1 st dec'd).
Next row: Work in est patts to end.
Rep last 2 rows 3 (4, 3, 5, 5, 5, 6) times more—[6 (9, 10, 12, 14, 16, 17) total sts decreased at armhole edge]—36 (39, 40, 43, 46, 49, 52) sts.

Cont in est chart patt and St st until pc meas approx 3 (3 ¾, 4, 4 ¼, 4 ½, 5, 5 ¼)", ending after a WS row.

Begin neck shaping
Next row: (RS) BO 8 sts at neck edge, work in patts to end—28 (31, 32, 35, 38, 41, 44) sts rem.
Cont to bind off 3 sts at the beg of RS rows 3 (3, 3, 3, 4, 4, 4) times [19 (22, 23, 26, 26, 29, 32) sts], then BO 2 sts 2 (2, 2, 3, 2, 3, 4) times [15 (18, 19, 20, 22, 23, 24) sts], then BO 1 st 3 (4, 4, 4, 5, 5, 4) times—12 (14, 15, 16, 17, 18, 20) sts rem.

Cont in est patterns until right front armhole meas same as back to shoulder. Place rem 12 (14, 15, 16, 17, 18, 20) right shoulder sts onto stitch holder or waste yarn.

Left front
Note: Cont chart pattern at same time as armhole and neck shaping.

Return 42 (48, 50, 55, 60, 65, 69) sts for left front to needles ready to work a RS row. Join yarn at armhole edge.

Begin left armhole shaping
Next row: (RS) BO 2 sts at armhole edge, work to end in est patts—40 (46, 48, 53, 58, 63, 67) sts rem.
Next row: Work in est patts.
Rep last 2 rows 0 (1, 2, 2, 3, 4, 4) more times—40 (44, 44, 49, 52, 55, 59) sts rem.

Next row *dec row:* (RS) K1, k2tog, work in est patts to end (1 st dec'd).
Next row: Work in est patts to end.
Rep last 2 rows 3 (4, 3, 5, 5, 5, 6) more times—[6 (9, 10, 12, 14, 16, 17) total sts decreased at armhole edge]—36 (39, 40, 43, 46, 49, 52) sts rem.

Cont in est chart patt and St st until pc meas approx 3 (3 ¾, 4, 4 ¼, 4 ½, 5, 5 ¼)" from underarm, ending on a RS row.

© Quince & Co. 2013

Begin neck shaping
Next row: (WS) BO 8 sts at neck edge, work in patts to end—28 (31, 32, 35, 38, 41, 44) sts rem.
Cont to bind off 3 sts at the beg of WS rows 3 (3, 3, 3, 4, 4, 4) times [19 (22, 23, 26, 26, 29, 32) sts], then BO 2 sts 2 (2, 2, 3, 2, 3, 4) times [15 (18, 19, 20, 22, 23, 24) sts], then BO 1 st 3 (4, 4, 4, 5, 5, 4) times—12 (14, 15, 16, 17, 18, 20) sts rem.

Cont in est patterns until left front armhole meas same as back to shoulder. Place rem 12 (14, 15, 16, 17, 18, 20) left shoulder sts onto stitch holder or waste yarn.

Sleeves
With dpns and using the long-tail cast on, CO 50 (52, 54, 54, 56, 56, 58) sts. Pm and join to work in the rnd, being careful not to twist sts.

Begin ribbed cuff
Rnd 1: *K1, p1; rep from * to end of rnd.
Rep Rnd 1 until sleeve meas 3 ½".

Begin St st
Next rnd: P1, knit to end of rnd.
Knit 14 (15, 11, 6, 11, 10, 4) rnds. Sleeve meas approx 5 (5 ¼, 4 ¾, 4 ¼, 4 ¾, 4 ½, 4)" from beg.

Begin sleeve shaping
Next rnd *inc rnd*: P1, k1-f/b, knit to 2 sts before m, k1-f/b, k1 (2 sts inc'd)—52 (54, 56, 56, 58, 58, 60) sts.
Rep *inc rnd* every 15 (9, 8, 7, 6, 5, 5) rnds 7 (11, 13, 16, 18, 22, 24) more times—66 (76, 82, 88, 94, 102, 108) sts.
Work 1 (8, 7, 6, 7, 6, 4) rnds even in pattern. Sleeve meas approx 17 (17, 17, 17 ½, 17 ½, 17 ½, 17 ¾)".

Begin armhole shaping
Next rnd: P1, knit to last 4 (4, 5, 6, 7, 8, 10) sts before m, BO next 8 (8, 10, 12, 14, 16, 20) sts, removing marker—58 (68, 72, 76, 80, 86, 88) sts rem.
From this point on sleeve is worked flat.

Begin sleeve cap
Row 1: (RS) BO 3 sts, knit to end.
Row 2: BO 3 sts, purl to end.
Row 3: BO 2 sts, knit to end.
Row 4: BO 2 sts, purl to end— 48 (58, 62, 66, 70, 76, 78) sts.
Rep Rows 3–4 [0 (1, 2, 2, 3, 4, 4)] more times—48 (54, 54, 58, 58, 60, 62) sts.
Next row *dec row:* (RS) K1, k2tog, knit to 3 sts before end of row, ssk, k1 (2 sts dec'd).
Rep *dec row* every RS row 3 (4, 4, 4, 3, 2, 3) more times—40 (44, 44, 48, 50, 54, 54) sts rem.
Work 16 (20, 22, 22, 22, 22, 22) rows even in St st.
Next row *dec row:* (RS) K1, k2tog, knit to 3 sts before end, ssk, k1 (2 sts dec'd).
Rep *dec row* every RS row 3 (3, 3, 3, 4, 6, 10) more times—32 (36, 36, 40, 40, 40, 32) sts rem.
Row 1: (RS) BO 2 sts, knit to end.
Row 2: BO 2 sts, purl to end.
Rep Rows 1–2 [5 (6, 6, 6, 5, 4, 1)] more times.
BO rem 8 (8, 8, 12, 16, 20, 24) sts.

Finishing
Using the three-needle BO, join 12 (14, 15, 16, 17, 18, 20) shoulder sts of each side of the back and each fronts together.

Neckband
With shorter circ and RS facing, pick up and knit 36 (37, 37, 37, 41, 41, 40) sts along the right front neck, then 62 (64, 64, 68, 72, 76, 78) sts along the back neck and 36 (37, 37, 37, 41, 41, 40) sts along the left front neck. 134 (138, 138, 142, 154, 158, 158) sts on the needle.
Row 1: (WS) *K1, p1; rep from * to end.
Row 2: *K1, p1; rep from * to end.
Cont in est ribbing for 4 more rows.
Next row: BO all sts loosely in patt.

Buttonband
With RS facing and beginning at top edge of left front neckband, pick up and knit 103 (109, 111, 113, 117, 121, 125) sts.
Row 1: (WS) *P1, k1; rep from * to last st, p1.
Row 2: *K1, p1; rep from * to last st, k1.
Rep Rows 1–2 three more times.
Next row: BO all sts loosely in patt.

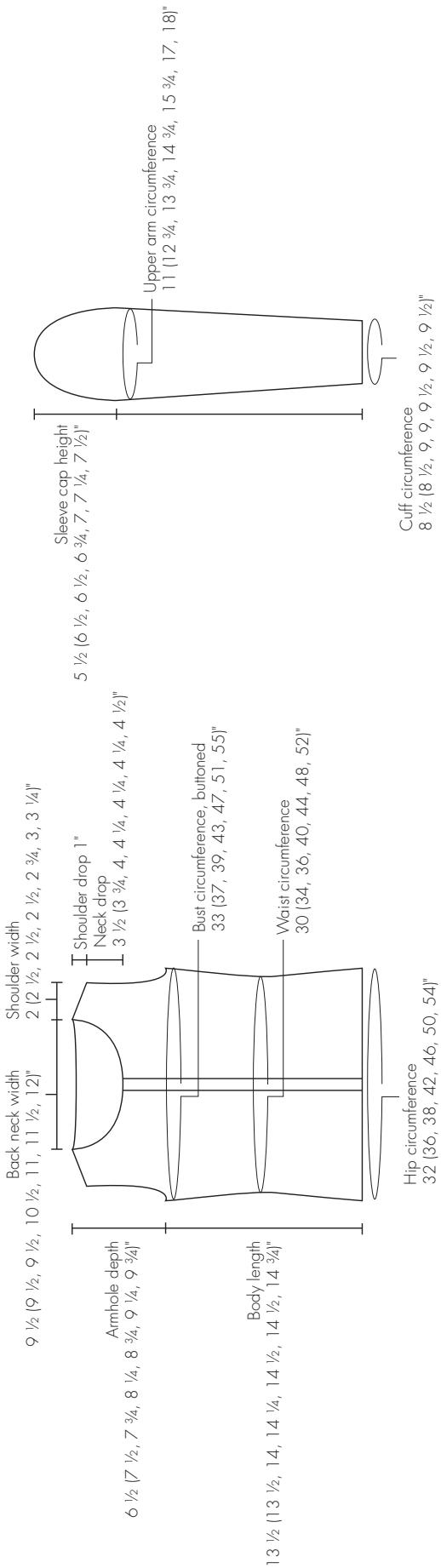
Buttonhole band
With RS facing and beginning at the bottom of right front hem, pick up and knit 101 (109, 111, 117, 117, 121, 127) sts.
Row 1: (WS) *P1, k1; rep from * to last st, p1.
Row 2: *K1, p1; rep from * to last st, k1.
Row 3: Rep Row 1.
Row 4: Rep Row 2.
Row 5 *buttonhole row:* Work 5 (4, 5, 3, 3, 5, 3) sts in pattern, *yo, k2tog, k8; repeat from * for a total of 9 (10, 10, 11, 11, 11, 12) times, then yo, k2tog, work 4 (3, 4, 2, 2, 4, 2) sts in patt.

© Quince & Co. 2013

Rows 6 and 8: Rep Row 2.
Row 7: Rep Row 1.
Next row: BO all sts in rib loosely on the next row.

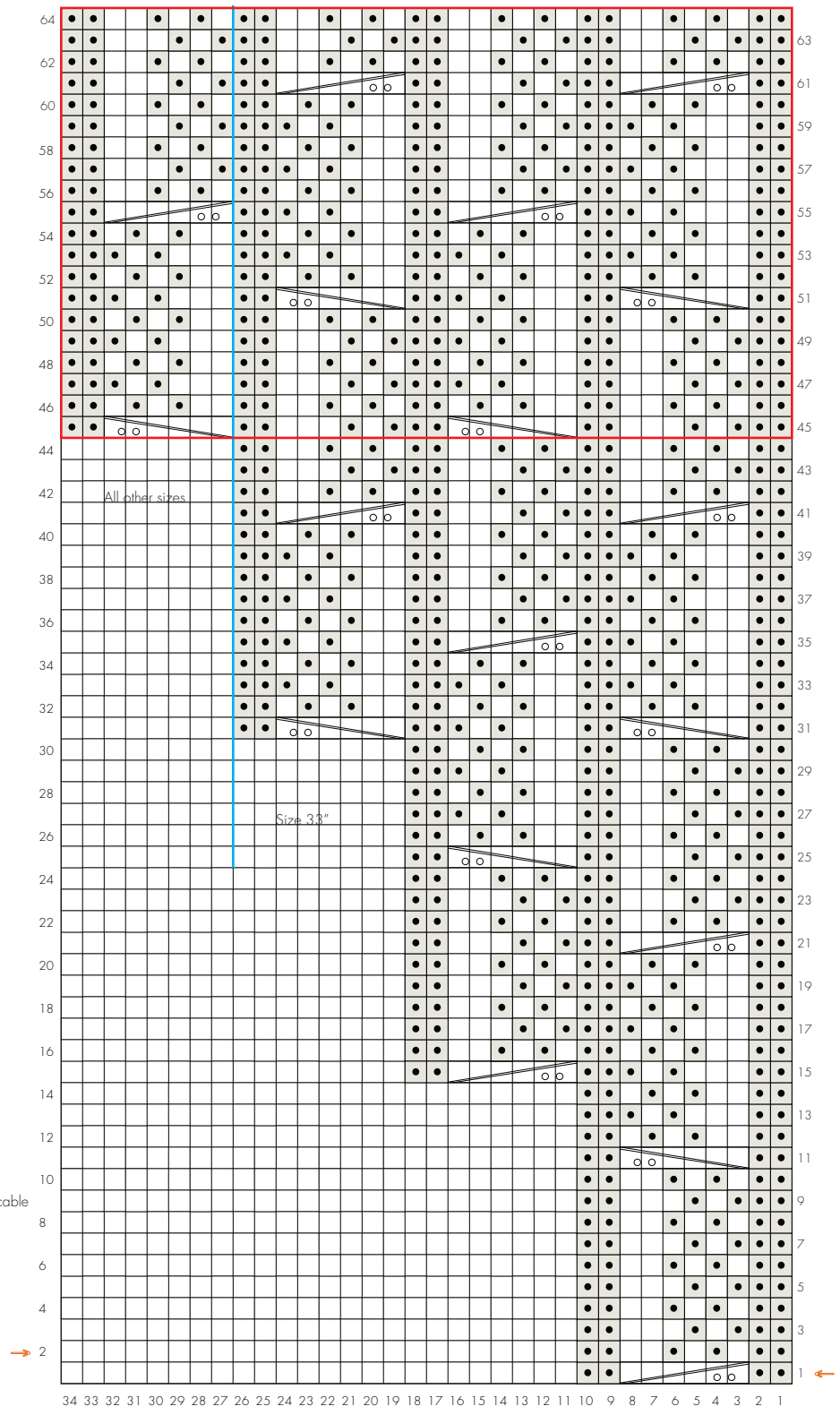
Soak sleeves and body in warm water and wool wash. Block them to measurements. Once dry, set the sleeves in and seam them up. Sew buttons onto the buttonband opposite button holes.
Weave in loose ends and block sweater again if necessary.

**You can find instructions for the long-tail cast on at knitty.com*



© Quince & Co. 2013

Right front seeded cable chart



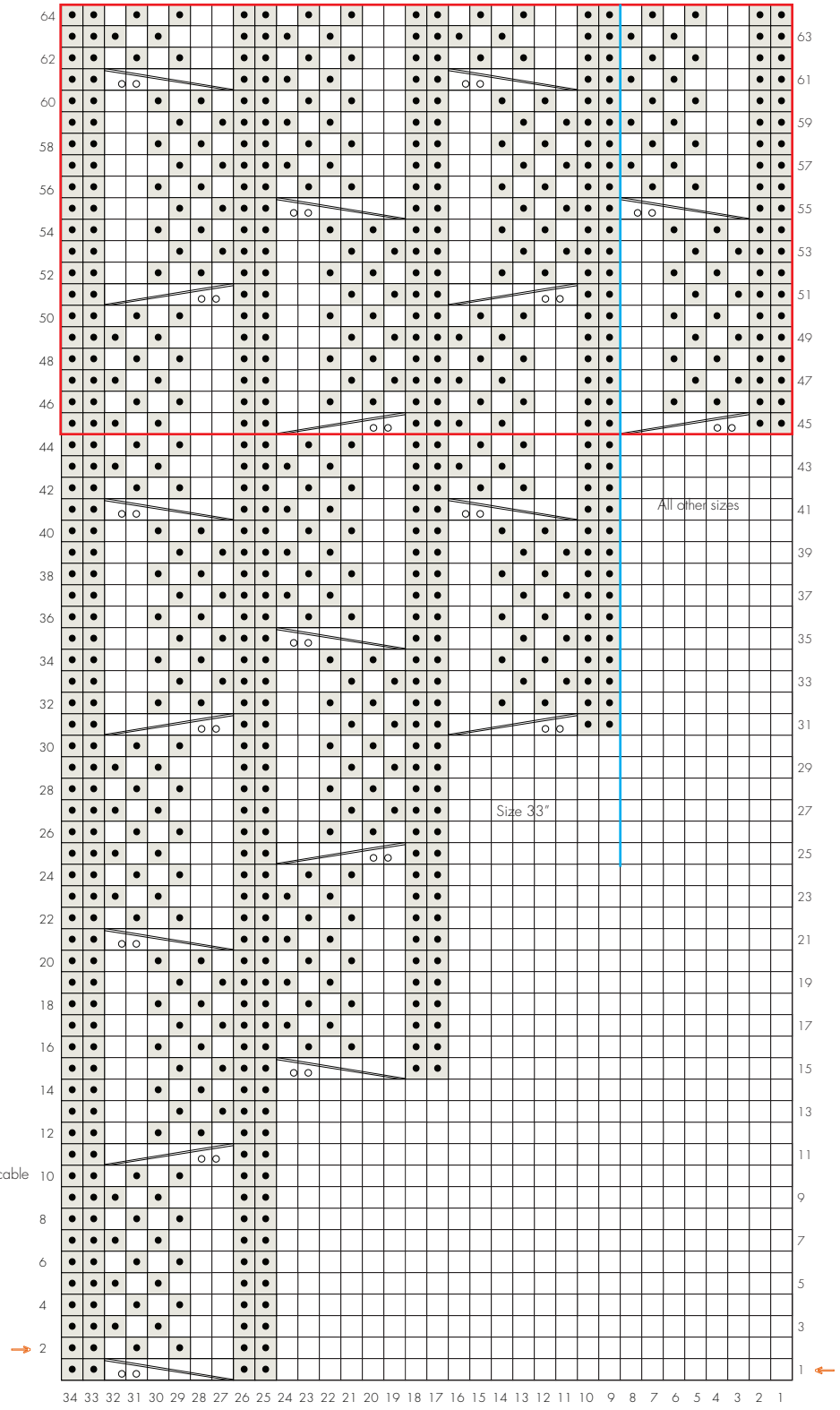
Key

- knit on RS, purl on WS
- purl on RS, knit on WS
- yo2/RC
- LC/yo2
- repeat

Size 33" has 3 cable columns only; all other sizes work 4th cable column.

© Quince & Co. 2013

Left front seeded cable chart



Key

- knit on RS, purl on WS
- purl on RS, knit on WS
- yo2/RC
- LC/yo2
- repeat
- Size 33" has 3 cable columns only; all other sizes work 4th cable column.

© Quince & Co. 2013

Standard abbreviations

approx	approximately
beg	begin(ning); begin; begins
BO	bind off
CO	cast on
circ	circular needle
cm	centimeter(s)
cont	continue(s); continuing
dec('d)	decrease(d)
dpn(s)	double-pointed needle(s)
est	establish(ed)
g	gram(s)
inc('d)	increase(d)
k	knit
LH	left hand
meas	measures
mm	millimeter(s)
m(s)	marker(s)
p	purl
patt(s)	pattern(s)
pc(s)	piece(s)
pm	place marker
rem	remain(ing)
rep	repeat; repeating
RH	right hand
rnd(s)	round(s)
RS	right side
sl	slip
sl m	slip marker
st(s)	stitch(es)
St st	stockinette stitch
WS	wrong side
yd	yard(s)

© Quince & Co. 2012