

intermediate









SIZES

Men's X-Small (Small, Medium, Large, 1X, 2X, 3X)

FINISHED MEASUREMENTS

34.5 (38.25, 41.25, 46, 50, 53.75, 57.75)" chest, with fronts zipped; garment is intended to be worn with 3–4" ease.

YARN

Worsted weight wool yarn: 1185 (1285, 1400, 1515, 1600, 1720, 1815) yards

Model knit in Brooklyn Tweed Shelter (100% American Targhee-Columbia wool; 50 grams / 140 yards): 9 (10, 10, 11, 12, 13, 13) skeins Cinnabar

NEEDLES

One pair size 5 (3.75 mm) needles, for ribbing One size 5 (3.75 mm) circular needle, 16" or longer, to pick sts up for collar

One size 6 (4 mm) circular needle, 16" or longer, for collar One pair size 7 (4.5 mm) needles, **or size needed to obtain gauge.**

NOTIONS

Stitch markers; cable needle; approximately 21 (22, 22, 23, 24, 24, 25)" long double metal separating zipper to match; sewing needle and thread to match; 1 yard 1" wide grosgrain ribbon to match (optional) **Note:** To ensure that the zipper is the correct length, it is recommended that you purchase the zipper after the garment has been blocked and sewn together.

GAUGE

In Stockinette stitch, 19 stitches and 30 rows = 4"/10 cm, using size 7 (4.5 mm) needles. **Take time to save time, check your gauge**.



PATTERN STITCHES

Left Cable Panel (panel of 10 sts; 6-row repeat)

Row 1 (RS): P2, k6, p2. **Row 2:** K2, p6, k2.

Row 3: P2, slip 3 sts to cable needle and hold to front, k3, k3

from cable needle, p2. **Row 4:** K2, p6, k2.

Row 5: P2, k6, p2.

Row 6: K2, p6, k2.

Repeat Rows 1-6 for Left Cable Panel.

Right Cable Panel (panel of 10 sts; 6-row repeat)

Row 1 (RS): P2, k6, p2.

Row 2: K2, p6, k2.

Row 3: P2, slip 3 sts to cable needle and hold to back, k3, k3 from cable needle, p2.

Row 4: K2, p6, k2.

Row 5: P2, k6, p2.

Row 6: K2, p6, k2.

Repeat Rows 1-6 for Left Cable Panel.

SPECIAL TECHNIQUE

Short Row Shaping:

On RS rows: To work W&T, slip next st with yarn in back, bring yarn to front, slip st back to left needle, turn work, bring yarn to front. To work wrap tog with wrapped knit st, insert right needle into wrap and wrapped st and k2tog.

On WS rows: To work W&T, slip next st with yarn in front, bring yarn to back, slip st back to left needle, turn work, bring yarn to back. To work wrap tog with wrapped purl st, insert right needle from behind into wrap and place on left needle, p2tog (wrap and wrapped st).

PATTERN NOTES

The back, front, and sleeves are worked flat in pieces from the bottom up, then sewn together.

When working shaping, on WS rows, purl yo through the front loop to twist the st; purl byo through the back loop to twist the st.

ABBREVIATIONS

byo: (backward yarn over) take yarn from the back over the top of the needle to the back again, ready to knit the next stitch

k or K: Knit

k2tog: Knit 2 stitches together

M1L: Insert left-hand needle from front to back into strand between last stitch worked and next stitch, knit strand through

back loop to twist it.

p or P: Purl

p2tog: Purl 2 stitches together

RS: Right side

ssk: Slip 2 stitches 1 at a time knitwise to right-hand needle; slip them back to left-hand needle and knit them together through the back loops

st(s): Stitch(es)

St st: Stockinette stitch

W&T: wrap and turn (see Special Technique: Short Row

Shaping)

WS: wrong side

wyib: with yarn in back wyif: with yarn in front

yo: yarn over



17 (19.25, 20.75, 23, 25, 27.25, 28.75)"

BACK

Using size 5 (3.7.5 cm) needles and cast on of your choice, cast on 71 (81, 89, 99, 109, 119, 127) sts.

Row 1 (RS): K1, *p1, k1; repeat from * to end.

Row 2: P1, *k1, p1; repeat from * to end. Repeat Rows 1 and 2 until piece measures 2" from the beginning, ending with a WS row. Change to size 7 (4.5 cm) needles and St st; work even for 2 rows.

Shape Body

Body Increase Row (RS): Knit 2, byo, knit to last 2 sts, yo, k2 - 2 sts increased.

Note: On WS rows, purl yo through the front loop to twist the st; purl byo through the back loop to twist the st.

Repeat Body Increase Row every 12 rows 1 (1, 0, 1, 0, 0, 0) more time(s), every 14 rows 2 (2, 4, 2, 2, 2, 2) times, then every 16 rows 1 (1, 0, 1, 2, 2, 2) time(s) – 81 (91, 99, 109, 119, 129, 137) sts.

Work even until piece measures 14.5 (14.5, 14.5, 14.5, 15, 15, 15)" from the beginning, ending with a WS row.

Shape Lower Armholes

Bind off 2 (3, 4, 5, 6, 7, 8) sts at beginning of next 2 rows, 2 (2, 3, 3, 4, 4, 4) sts at beginning of following 2 rows, then 0 (0, 2, 2, 2, 3, 3) sts at beginning of next 0 (0, 2, 2, 2, 2, 2) rows – 73 (81, 81, 89, 95, 101, 107) sts remain.

Armhole Decrease Row (RS): Knit 2, k2tog, knit to last 4 sts, ssk, k2 – 2 sts decreased.

Repeat Armhole Decrease Row every RS row 0 (4, 1, 2, 3, 6, 8) time(s), every 4 rows 2 (1, 1, 1, 3, 2, 2) time(s), then every 6 rows 0 (0, 1, 1, 0, 0, 0) time(s) – 67 (69, 73, 79, 81, 83, 85) sts remain.

Work even until armholes measure 4.75 (5.25, 5.75, 6.25, 6.75, 7.25, 7.75)", ending with a WS row.

Shape Upper Armholes

Armhole Increase Row (RS): Knit 2, byo, knit to last 2 sts, yo, k2 – 2 sts increased. Repeat Armhole Increase Row every 8 rows once more – 71 (73, 77, 83, 85, 87, 89) sts.

Work 7 rows even.

Shape Shoulders

Bind off 2 sts at beginning of next 14 (14, 16, 14, 12, 18, 16) rows, then 3 sts at beginning of next 0 (0, 0, 2, 4, 0, 2) rows – 43 (45, 45, 49, 49, 51, 51) sts remain.

Shape Right Shoulder and Neck

Row 1 (RS): Bind off 2 (2, 2, 3, 3, 3, 3) sts, k6 (7, 6, 7, 7, 7, 7) (including st on right-hand needle), turn [eaving 35 (36, 37, 39, 39, 41, 41) sts for center neck and left shoulder on needle] – 6 (7, 6, 7, 7, 7, 7) sts remain.

Row 2: Purl.

Row 3: Bind off 2 (3, 2, 3, 3, 3, 3) sts, ssk, knit 1 – 3 sts remain.

Row 4: Purl.

Bind off sts.

SHAPE LEFT SHOULDER + NECK

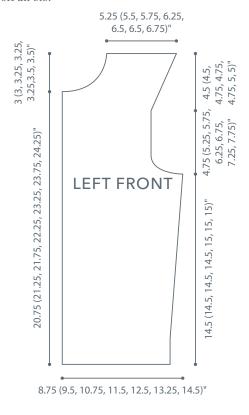
With RS facing, rejoin yarn to remaining sts.

Row 1 (RS): Bind off 27 (27, 29, 29, 29, 31, 31) sts, knit to end – 8 (9, 8, 10, 10, 10, 10) sts remain.

Row 2: Bind off 2 (2, 2, 3, 3, 3, 3) sts, purl to end – 6 (7, 6, 7, 7, 7, 7) sts remain.

Row 3: K1, k2tog, knit to end – 5 (6, 5, 6, 6, 6, 6) sts remain.

Row 4: Bind off 2 (3, 2, 3, 3, 3, 3) sts, purl to end – 3 sts remain. Bind off all sts.



LEFT FRONT

Using size 5 (37.5 cm) needles and cast on of your choice, cast on 36 (40, 44, 50, 54, 58, 64) sts.

Row 1 (RS): *P1, k1; repeat from * to end.

Row 2: Slip 1 purlwise wyif, k1, *p1, k1; repeat from * to end.

Repeat Rows 1 and 2 until piece measures 2" from the beginning, ending with a WS row.

Change to size 7 (4.5 cm) needles.

Setup Row 1 (RS): Knit to last 12 sts, pm, p1, M1P, k3, M1L, k2, M1P, [p1, k1] 3 times – 39 (43, 47, 53, 57, 61, 67) sts.

Setup Row 2: Slip 1 purlwise wyif, [k1, p1] twice, k2, p6, k2, sm, purl to end.

Begin Cable and Shape Body

Setup Row 3 (RS): K2, byo, knit to marker, sm, work Left Cable Panel over 10 sts, k1, [p1, k1] twice – 40 (44, 48, 54, 58, 62, 68) sts.

Continuing in pattern, slipping the first st of every WS row as established, work 11 (11, 13, 11, 13, 13, 13) rows even.

Body Increase Row (RS): Knit 2, byo, work to end – 1 st increased.

Repeat Body Increase Row every 14 rows 2 (2, 3, 2, 1, 1, 1) more time(s), then every 16 rows 1 (1, 0, 1, 2, 2, 2) time(s) – 44 (48, 52, 58, 62, 66, 72) sts.

Work even until piece measures 14.5 (14.5, 14.5, 14.5, 15, 15, 15)" from the beginning, ending with a WS row.

Shape Lower Armhole

Bind off 2 (3, 4, 5, 6, 7, 8) sts at beginning of RS row once, 2 (2, 3, 3, 4, 4, 4) sts once, then 0 (0, 2, 2, 2, 3, 3) sts once – 40 (43, 43, 48, 50, 52, 57) sts remain.

Work 1 WS row even.

Armhole Decrease Row (RS): Knit 2, k2tog, work to end – 1st decreased.

Repeat Armhole Decrease Row every RS row 0 (4, 1, 2, 3, 6, 8) time(s), every 4 rows 2 (1, 1, 1, 3, 2, 2) time(s), then every 6 rows 0 (0, 1, 1, 0, 0, 0) time(s) – 37 (37, 39, 43, 43, 43, 46) sts remain.

Work even until armhole measures 4.75 (5.25, 5.75, 6.25, 6.75, 7.25, 7.75)", ending with a WS row.

Shape Upper Armhole

Armhole Increase Row (RS): Knit 2, byo, work to end – 1 st increased.

Repeat Armhole Increase Row every 8 rows once more – 39 (39, 41, 45, 45, 45, 48) sts.

Work 2 rows even, ending with a RS row.

Shape Neck and Upper Armhole

Note: Neck and Upper Armhole shaping will be worked at the same time; please read entire section through before beginning.

Next Row (WS): Bind off 4 sts, k2tog, bind off 2 sts (including st just worked), work to end – total of 7 sts bound off; 32 (32, 36, 38, 38, 38, 41) sts remain.

Work 1 RS row even.

Next Row (WS): Bind off 1 st, p2tog, bind off 3 sts (including st just worked), work to end – total of 5 sts bound off; 27 (27, 31, 33, 33, 33, 36) sts remain.

Neck Decrease Row (RS): Work to last 4 sts, ssk, k2 - 1 st decreased.

Repeat Neck Decrease Row every RS row 4 (3, 7, 5, 3, 3, 6) times, every 4 rows 1 (0, 0, 1, 2, 1, 1) time(s), then every 6 rows 0 (1, 0, 0, 1, 0) times.

At the same time, beginning on second Neck Decrease Row, continue upper armhole shaping, as follows:

Armhole Increase Row (RS): Knit 2, byo, work to end -1 st increased.

Continuing to shape neck as established, repeat Armhole

Increase Row every 6 rows 0 (0, 1, 1, 1, 2, 2) time(s), then every 4 rows 3 (3, 2, 2, 2, 1, 1) time(s) – 25 (26, 27, 30, 31, 31, 32) sts remain.

Work 5 rows even. Bind off all sts.

RIGHT FRONT

Using size 5 (3.75 cm) needles and cast on of your choice, cast on 36 (40, 44, 50, 54, 58, 64) sts.

Row 1 (RS): Slip 1 knitwise wyib, p1, *k1, p1; repeat from *to end.

Row 2: *K1, p1; repeat from * to end.

Repeat Rows 1 and 2 until piece measures 2" from the beginning, ending with a WS row.

Change to size 7 (4.5 cm) needles.

Setup Row 1 (RS): Slip 1 knitwise wyif, p1, [k1, p1] twice, M1P, k2, M1L, k3, M1P, p1, pm, knit to end – 39 (43, 47, 53, 57, 61, 67 sts.

Setup Row 2: Purl to marker, sm, k2, p6, k2, p1, [k1, p1] twice.

Begin Cable and Shape Body

Setup Row 3 (RS): Slip 1 knitwise wyif, [p1, k1] twice, work Right Cable Panel over 10 sts, sm, knit to last 2 sts, yo, k2 – 40 (44, 48, 54, 58, 62, 68) sts.

Continuing in pattern, slipping the first st of every RS row as established, work 11 (11, 13, 11, 13, 13, 13) rows even.

Body Increase Row (RS): Work to last 2 sts, yo, k2-2 sts increased. Repeat Body Increase Row every 14 rows 2 (2, 3, 2, 1, 1, 1) more time(s), then every 16 rows 1 (1, 0, 1, 2, 2, 2) time(s) -44 (48, 52, 58, 62, 66, 72) sts.Work even until piece measures 14.5 (14.5, 14.5, 14.5, 15, 15, 15)" from the beginning, ending with a RS row.

Shape Lower Armhole

Bind off 2 (3, 4, 5, 6, 7, 8) sts at beginning of WS row once, 2 (2, 3, 3, 4, 4, 4) sts once, then 0 (0, 2, 2, 2, 3, 3) sts once – 40 (43, 43, 48, 50, 52, 57) sts remain.

Armhole Decrease Row (RS): Work to last 4 sts, ssk, k2 – 1 st decreased. Repeat Armhole Decrease Row every RS row 0 (4, 1, 2, 3, 6, 8) time(s), every 4 rows 2 (1, 1, 1, 3, 2, 2) time(s), then every 6 rows 0 (0, 1, 1, 0, 0, 0) time(s) – 37 (37, 39, 43, 43, 43, 46) sts remain.

Work even until armhole measures 4.75 (5.25, 5.75, 6.25, 6.75, 7.25, 7.75)", ending with a WS row.

Shape Upper Armhole

Armhole Increase Row (RS): Work to last 2 sts, yo, k2 - 1 st increased.

Repeat Armhole Increase Row every 8 rows once more -39 (39, 41, 45, 45, 45, 48) sts.

Work 1 row even, ending with a WS row.

Shape Neck and Upper Armhole

Note: Neck and Upper Armhole shaping will be worked at the same time; please read entire section through before beginning.

Next Row (RS): Bind off 4 sts, p2tog, bind off 2 sts (including st just worked), work to end – total of 7 sts bound off; 32 (32, 36, 38, 38, 38, 41) sts remain.

Work 1 WS row even.

Next Row (RS): Bind off 1 st, k2tog, bind off 3 sts (including st just worked), work to end – total of 5 sts bound off; 27 (27, 31, 33, 33, 33, 36) sts remain.

Work 1 WS row even.

Neck Decrease Row (RS): Knit 2, k2tog, work to end – 1 st decreased.

Repeat Neck Decrease Row every RS row 4 (3, 7, 5, 3, 3, 6) times, every 4 rows 1 (0, 0, 1, 2, 1, 1) time(s), then every 6 rows 0 (1, 0, 0, 1, 0) times.

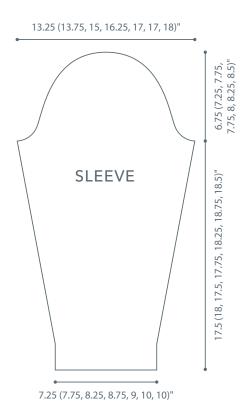
At the same time, beginning on second Neck Decrease Row, continue upper armhole shaping, as follows:

Armhole Increase Row (RS): Work to last 2 sts, yo, k2-1 st increased.

Continuing to shape neck as established, repeat Armhole Increase Row every 6 rows 0 (0, 1, 1, 1, 2, 2) time(s), then every 4 rows 3 (3, 2, 2, 2, 1, 1) time(s) – 25 (26, 27, 30, 31, 31, 32) sts remain.

Work 5 rows even.

Bind off all sts.



SLEEVES

Using size 5 (3.75 cm) needles and cast on of your choice, cast on 34 (36, 40, 42, 44, 46, 46) sts.

Row 1 (RS): *K1, p1; repeat from * to end. **Row 2:** *P1, k1; repeat from * to end.

Repeat Rows 1 and 2 until piece measures 2" from the beginning, ending with a WS row.

Change to size 7 (5.5 cm) needles and St st; work even for 2 rows.

Shape Sleeve

Sleeve Increase Row (RS): Knit 2, byo, knit to last 2 sts, yo, k2 – 2 sts increased.

Repeat Sleeve Increase Row every 4 rows 4 (5, 5, 8, 7, 7, 8) times, every 6 rows 4 (4, 5, 7, 7, 6, 7) times, every 10 rows 4 (4, 2, 2, 1, 3, 2) time(s), then every 12 rows 1 (1, 2, 0, 2, 1, 1) time(s) – 62 (66, 70, 78, 80, 82, 84) sts.

Work even until piece measures 17.5 (18, 17.5, 17.75, 18.25, 18.75, 18.5)" or to desired length to underarm, ending with a WS row.

Shape Cap

Bind off 2 (3, 4, 5, 6, 7, 8) sts at beginning of next 2 rows, then 3 sts at beginning of following 2 rows – 52 (54, 56, 62, 62, 62, 62) sts remain.

Cap Decrease Row (RS): Knit 2, k2tog, knit to last 4 sts, ssk, k2 - 2 sts decreased.

Repeat Cap Decrease Row every RS row 4 (3, 4, 5, 4, 3, 3) times, every 4 rows 2 (2, 2, 0, 1, 1, 3) time(s), every 6 rows 2 (2, 3, 3, 3, 3, 3) times, every 4 rows 1 (2, 1, 1, 1, 2, 2) time(s), then every RS row 4 (5, 5, 8, 8, 8, 5) times – 24 (24, 24, 26, 26, 26, 28) sts remain.

Work 1 WS row even.

Bind off 2 sts at beginning of next 2 rows, then 4 sts at beginning of following 2 rows.

Bind off remaining 12 (12, 12, 14, 14, 14, 16) sts.

FINISHING

Block pieces as desired. Sew shoulder seams, easing seam if necessary. Sew in sleeves. Sew side and sleeve seams.

Collar

With RS facing, using size 5 (3.75 mm) circular needle, pick up and knit 1 st for each bound-off st and 3 sts for every 4 rows around neck opening, ending with an odd number of sts.

Change to size 6 (4 mm) circular needle.

Row 1 (WS): Slip 1 purlwise wyif, *p1, k1; repeat from * to end **Row 2:** Slip 1 knitwise wyib, *k1, p1; repeat from * to end.

Shape Collar

Note: Collar is shaped using short rows (see Special Technique).

Short Row 1 (WS): Work to last 5 sts, W&T.

Short Row 2: Work to last 5 sts, W&T.

Short Row 3: Work to 2 sts before wrapped st of previous WS row, W&T.

Short Row 4: Work to 2 sts before wrapped st of previous RS row, W&T.

Short Rows 5-10: Repeat Short Rows 3 and 4 three times.

Short Rows 11 and 12: Work across all sts, working wraps together with wrapped sts as you come to them.

Short Rows 13 and 14: Work to last 13 sts. W&T.

Short Row 15: Work to wrapped st of previous WS row, work wrap together with wrapped st, work 1 st, W&T.

Short Row 16: Work to wrapped st of previous RS row, work wrap together with wrapped st, work 1 st, W&T.

Short Rows 17-24: Repeat Short Rows 3 and 4 four times.

Short Rows 25 and 26: Work to wrapped st of previous WS row, work wrap together with wrapped st, work to end.

Bind off all sts loosely in pattern.

Fold collar to WS and sew to pick-up ridge.

Using sewing needle and thread, sew in zipper. Using sewing needle and thread, sew grosgrain ribbon to WS to cover back of zipper facing.