



Red Planet Hat

by Lisa R. Myers



SIZES

Adult S/M (L/XL): to fit 20/21" (22/23") circumference head

MATERIALS

Manos del Uruguay MARLA (100% superwash merino; approx. 273 yds / 100g), 1 sk

Manos del Uruguay SAMI (100% superwash merino; approx. 273 yds / 100g), 1 sk

Shown in Marla K100 Chili (A) with Sami Y2154 Tomato (B).

US 4/3.5mm needles, 16" circular and double-pointed, or size to obtain gauge

Spare 16" circular needle, same size as above or smaller

Waste yarn and/or crochet hook for provisional cast-on

Cable needle or spare double-pointed needle

19 (21) ring markers, plus one unique ring marker

Tapestry needle

GAUGE

43 sts and 32 rnds = 4" in double-knit Stockinette stitch

ABBREVIATIONS

BOR: beginning of round

DKD: double-knit decrease: With both yarns in back, sl1B purlwise. With both yarns in front, sl1A to cable needle or spare dpn and hold at back of work. With yarns in back, replace B st on left-hand ndl and k2tog with B. With yarns in front, replace A st on left-hand ndl and p2tog with A. (2 stitches decreased)

dpn: double-pointed needle(s)

k: knit

k2tog: knit next 2 stitches together (1 stitch decreased)

m: marker

ndl(s): needle(s)

p: purl

p2tog: purl next 2 stitches together (1 stitch decreased)

pm: place marker

rep: repeat

rnd(s): round(s)

sl: slip

st(s): stitch(es)

NOTES

The basic principle of double knitting is to make a double-sided stockinette fabric by alternating a knit stitch from the front of the work with a purl stitch from the back of the work. Every knit stitch is always followed by a purl stitch of the opposite color. The only "trick" is that both yarns must move back and forth every time – no matter which yarn is being used to form the next stitch, the unused yarn must also come forward into the purl position or go backward into the knit position. Don't worry – it's easier than it sounds, and will soon be an automatic rhythm just like single-color k1, p1 ribbing.



INSTRUCTIONS

Using 16" ndl and A, provisionally cast on 100 (110) sts. Join, being careful not to twist sts, and place unique marker to show BOR.

Rnds 1-16: *P1, k1; rep from * to end of rnd.

Break A and join B.

Rnds 17-32: *K1, p1; rep from * to end of rnd.

Prepare to join inner and outer ribbing: Undo the provisional cast-on and replace the exposed stitches on the spare circular needle. Take a moment to weave in the cast-on tail and the tails where A and B were joined at the color change, as the "wrong side" of the work will be inaccessible once the two layers of ribbing are joined.

Join ribbing: With the spare needle held parallel to and behind the main needle, *sl1B purlwise from front ndl, sl1A purlwise from back ndl; rep from * to end of rnd. 200 (220) sts on main ndl. Rejoin A. Note: From this point on, it may be helpful to remember that A is the main color on the inside layer of the work, and B is the main color on the outside layer.

Set-up rnd: *(Holding both yarns at the back of the work, k1 with B; then, holding both yarns at the front of the work, p1 with A) 5 times, pm; rep from * to end of rnd.

Work double-knit check pattern as follows:

Rnds 1-6: *(K1A, p1B) to m, slm, (k1B, p1A) to m, slm; rep from * to end of rnd.

Rnds 7-12: *(K1B, p1A) to m, slm, (k1A, p1B) to m, slm; rep from * to end of rnd.

Rnds 13-36: Rep rnds 1-12 twice more.

Next rnd: (K1B, p1A), removing all ms except BOR m as you come to them.

Shape crown: Change to dpn when necessary.

Rnd 1: *(K1B, p1A) 18 (20) times, DKD, pm; rep from * to end of rnd. 190 (210) sts.

Rnds 2-14: *(K1B, p1A) to 4 sts before m, DKD; rep from * to end of rnd. 10 sts decreased each rnd; 60 (80) sts rem after Rnd 14.

Size L/XL ONLY: Rep Rnd 2 twice more. 60 sts rem.

Both sizes: Work DKD 15 times, removing all ms except BOR m as you come to them.

Break A, leaving 18" tail; thread through tapestry ndl. Next rnd: *sl1B purlwise, thread tapestry ndl through A; rep from * to end of rnd. Draw A tight and weave in end.

Break B, leaving 18" tail; thread through tapestry ndl, then thread through rem B sts; draw tight and weave in end.

