

Birdwalk

sock design by Allison Gray
<http://knitterrant.blogspot.com>



Skills needed for this pattern:

Cast on to work in the round

Knit in the round

Some specific stitches:

Knit (k)

Purl (p)

Yarn over (yo)

Knit 3 together (k3tog)

Slip 1, Knit 2 together, Pass slipped stitch over (s1 k2tog psso)

Slip, Slip, Knit (ssk)

Purl 2 together (p2tog)

Pick up and knit stitches

Kitchener stitch

Set of five US1 (2.25 mm) double pointed needles, or size needed to meet gauge requirements
Your favorite sock yarn (I used Lorna's Laces Shepherd Sock, 2 skeins in the Lakeshore colorway)
Gauge: 9 sts and 12 rows per inch in stockinette stitch
Sewing needle for binding off and weaving in ends

Knitting Instructions:

Cuff

CO 64 stitches with dpns. Distribute stitches evenly (16 sts to each of 4 needles) and join for working in the round. Each round begins with needle 1.

Work in k2, p2 ribbing until cuff measures 1.5", ending with needle 4.

Leg

Begin Birdwalk pattern (either from chart or written-out instructions). Repeat 16-stitch pattern for each needle to complete one round.





Continue knitting Birdwalk pattern until the work (including cuff) measures 5.5" – 5 repeats of rows 1-12. End with needle 4.

*Note that the length of the leg can easily be modified by working more or fewer repeats.

Birdwalk Pattern Chart

														12	0
				O	N	O		O	/	O				11	0
														10	0
	O	N	O					O	/	O				9	0
														8	0
		O	N	O				O	/	O				7	0
														6	0
			O	N	O			O	/	O				5	0
														4	0
			O	N	O					O	/	O		3	0
														2	0
			O	N	O					O	/	O		1	0

Key

	k3tog
	s1 k2tog pss0
	yo
	k

12-row repeat for Birdwalk pattern:

Row 1: k2, yo, k3tog, yo, k3, yo, s1, k2tog,
psso, yo, k5

Row 2 and all even rows: k all

Row 3: k1, yo, k3tog, yo, k5, yo, s1, k2tog,
psso, yo, k4

Row 5: k6, yo, k3tog, yo, k1, yo, s1, k2tog,
psso, yo, k3

Row 7: k5, yo, k3tog, yo, k3, yo, s1, k2tog,
psso, yo, k2

Row 9: k4, yo, k3tog, yo, k5, yo, s1, k2tog,
psso, yo, k1

Row 11: k3, yo, k3tog, yo, k1, yo, sl k2tog,
psso, yo, k6

Heel flap

Knit all stitches on needle 1. Turn work, and purl 32 (that is, 16 stitches from needle 1 and 16 stitches from needle 4) onto one needle.

*These 32 stitches form your heel flap. You will work them back and forth as described below. The remaining 32 stitches are held on needles 2 and 3 for later.

On heel flap stitches only:

Row 1 (RS): *s1, k1, rpt from * to end, turn

Row 2 (WS): s1, p to end

Repeat these two rows for a total of 31 rows, ending after Row 1.

Turn the heel

On WS of work: s1, p16, p2tog, p1, turn

RS: s1, k3, ssk, k1, turn

WS: s1, p4, p2tog across the gap, p1, turn

RS: s1, k5, ssk across the gap, k1, turn

Continue in this manner, incorporating 2 more stitches on each row, until all stitches have been worked, ending with a RS (knitting) row. There are now 18 stitches at the base of the heel turn.

Using the same needle (needle 1), pick up and knit 17 stitches along the side of the heel flap.

Knit across needles 2 and 3 in Birdwalk pattern as established.

With new needle (needle 4), pick up and knit 17 stitches along the other side of the heel flap, then knit an additional 9 stitches from needle 1.

You should now have 26 stitches on needles 1 & 4, and 16 stitches on needles 2 & 3.



Gusset and foot

Knit as follows.

Round 1 (decrease round):

Needle 1: k to 3 sts from end, k2tog, k1

Needles 2 & 3: Knit Birdwalk pattern as established

Needle 4: k1, ssk, k to end

Round 2 (straight round):

Needle 1: k all

Needles 2 & 3: Knit Birdwalk pattern as established

Needle 4: k all

Repeat these two rounds until there are 16 sts on every needle.

Continue knitting the foot with pattern on needles 2 & 3 and plain stockinette on needles 1 & 4 until foot measures 1.5" less than total desired length. End with any row of the Birdwalk pattern.

Toe

Set-up rows: k all sts for two rounds

Begin decreases as follows:

Rounds 1 & 2 (decrease rounds):

Needle 1: k to 3 sts from end, k2tog, k1

Needle 2: k1, ssk, k to end

Needle 3: as needle 1

Needle 4: as needle 2

Round 3 (straight round):

Needles 1-4: k all

Repeat rounds 1-3 five times (you should have 6 sts on each needle).

Close toe with Kitchener stitch.

Weave in all ends.

Make the second sock!



Birdwalk pattern based on Eyelet Twigs from The Harmony Guides 450 Knitting Stitches, vol. 2 (©1998)
Chart made with Jacquie's Knit Chart tool at <http://jacquie.typepad.com/Charts/knitChart.htm>