



## Granite Socks



### Materials:

Yarn: 120 (180, 240), 300, 320, (380, 480) yards [KnitPicks Stroll Hand Paint 100g/462yds](#)

Needles: US #1 / 2.25mm DPNs (or circular for magic loop)

Notions: stitch markers, needle

**Gauge:** 8sts x 11rows per inch

### sizing:

baby (toddler, child,) lg child, adult S, (M, L)

Finished measurements (unstretched):

Cuff (around): 5 (5.5, 6.5) 7, 7.5, (8, 9)”

Leg Length (adjustable): 2.5 (3.5, 4) 4.5, 5, (6, 7)”

Foot Length (adjustable): 4 (6, 7.25), 8, 9, (10, 11.25)”

Granite Socks were designed to match Granite Dress, Granite Beanie, Youth Granite Sweater, Baby Granite Sweater.

I chose to use Knitpicks Stroll since it is super soft and washes extremely well.

Model size is Adult Medium, made for a size 10US ladies foot.

Abbreviations can be found on the last page.



## GRANITE STITCH PATTERN:

Rounds 1-3 - knit around

Round 4 - (K1, k1b) repeat around

## 1X1 RIB PATTERN

Row 1 (right side row) - (k1, p1) across Row 2 - knit all the knit stitches, purl all the purl stitches.

## Cuff

Cast on 40 (44, 52) 56, 60, (64, 72) sts, join for working in the round.

Work in 1x1 rib (k1, p1) for 8 (8, 10) 10, 12, (12, 14) rounds.

## Leg

Work in Granite Stitch Pattern until piece measures 2.5 (3.5, 4) 4.5, 5, (6, 7)” from cast on (or desired length) Finish after completing a round 1 of Granited Stitch Pattern.

## Heel Flap

Next round: work 20 (22, 26), 28, 30, (32, 36), then place these sts on hold. You will work the heel flap on the next k20 (22, 26), 28, 30, (32, 36), sts.

Row 1 (RS): sl1, work in Granite Stitch Pattern to end, turn work

Row 2 (WS): sl1, purl to end, turn work

Repeat rows 1-2 a total of 8 (10, 12), 13, 14, (16, 18) times.

This is a total of 16 (20, 24), 26, 28, (32, 36) rows.

## Heel Turn

Row 1 (RS): sl1, k12 (12, 14), 15, 16, (18, 20), ssk, k1, turn work

Row 2 (WS): sl1, p7 (5, 5) 5, 5, (7, 7), p2tog, p1, turn work

Row 3: sl1, knit to 1 st before the gap, ssk, k1, turn work

Row 4: sl1, purl to 1 st before the gap, p2tog, p1, turn work

Repeat rows 3-4 until all stitches have been worked: 14 (14, 16), 16, 18, (20, 22) sts remain.

Knit across these heel stitches slipping the first st.

## Gusset

Pick up and knit 9 (11, 13), 14, 15, (17, 19) sts along the edge of heel flap, PM, work 20 (22, 26), 28, 30, (32, 36) in Granite Stitch Pattern, PM, pick up and knit 9 (11, 13), 14, 15, (17, 19) sts along heel flap, k7 (7, 8) 8, 9, (10, 11) sts, mark the new BOR (located at the bottom of the foot). [52 (58, 68) 72, 78, (86, 96) sts]



## Granite Socks

Round 1: knit

Round 2: knit to 3 sts before marker, k2tog, k1, sm, work 20 (22, 26), 28, 30, (32, 36) in Granite Stitch Pattern, sm, k1, ssk, knit to end [2 sts dec]

Work rounds 1-2 a total of 6 (7, 8) 8, 9, (11, 12) times. [40 (44, 52) 56, 60, (64, 72) sts]

### Foot

Shift beginning of round (BOR) remove marker as follows: remove marker, k10 (11, 13) 14, 15, (16, 18), place marker - this is the new BOR, located at the side of the foot.

Keep the second marker after the instep stitches in place.

Continue working in the round, keeping the top of foot in pattern, until the piece measures 3 (5, 6) 6.5, 7, (8, 9)'' from back of heel, or 1 (1, 1.5) 1.75, 2, (2, 2.25)'' short of desired foot length.

### Toe

Round 1: k1, ssk, knit to 3 sts before marker, k2tog, k2, ssk, knit to 3 sts before end of round, k2tog, k1 [4 sts dec]

Round 2: knit

Work rounds 1-2 a total of 5 (6, 7) 8, 9, (9, 10) times. until 16 (16, 20) 20, 20, (24, 24) sts remain.

Cut yarn leaving a 12'' tail, then graft toe using Kitchener stitch.  
Weave in all ends





### **Kitchener stitch:**

Place half the stitches on one needle, half the stitches on the other needle, (top and bottom NOT side to side)

Cut yarn (leaving a long yarn tail) and thread through a blunt needle.

Set-up steps: Insert needle purlwise (back to front) through the first st on front needle, leaving the st on the needle. Then insert needle knitwise (front to back) through the first st on the back needle, leaving the st on the needle.

Step 1: Insert needle knitwise through first st on front needle, then slip this st off the needle.

Step 2: Insert needle purlwise through the second st on front needle, leaving the st on the needle.

Step 3: Insert needle purlwise through first st on back needle, then drop this stitch off the needle.

Step 4: Insert needle knitwise through second st on back needle, leaving the st on the needle.

From this point to the end, repeat steps 1-4.

Kitchener stitch can be intimidating, but you get into a rhythm:

Front needle: knitwise drop off, purlwise leave on,

Back needle: purlwise drop off, knitwise leave on,

Repeat!

At the end of the row, there is only 1 stitch left on each needle.

Work steps 1 and 3 once more.

### **ABBREVIATIONS**

**k** - knit

**p** - purl

**sm** - slip maker

**pm** - place marker

**k2tog** -knit 2 stitches together

**ssk** - slip next st knitwise, slip next st knitwise, place stitches back onto left needle, knit both slipped sts together

**K1B**- Knit in row below, inserting right needle into the st in the row below the next st. Knit this st as well as the stitch above it on left needle.