## The Sole Solution

 2003/2004 Design Collection 4/25/04
## Introduction

## Dear Socknitters,

I am thrilled to be able to share these wonderful sock patterns with you. They are the creative works of your fellow socknitters; some are new to designing, others have years of experience. All of these designers have volunteered to share their sock patterns created with the help of The Sole Solution Sock Design Software with you.

Please utilize these patterns for your personal knitting but please do not sell or otherwise reproduce copies of these patterns or create socks for sale without the designer's express written permission.

Happy Socknitting!

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The Sole Solution - Sock Design Software

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## Berry Socks

By Laura Cummings
Construction: Top down with 4 needles.
Gauge: 9 stitches per inch
Cuff: 8 inches (with a decrease for snugness)
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: I used Koigu Painter's Palette Merino for the sock shown. Any fingering or sock weight yarn should work
Yardage: I used one skein of Koigu for each sock, however, I would recommend having an extra skein on hand should you wish to make the leg of the sock
 longer. 100 grams of other sock yarn should give you one pair of women's socks for a Size 8 foot.

## Special Patterns:

## Blackberry Stitch:

Rnd 1: Purl around
Rnd 2: *P1, kl, pl in the same stitch, p3 tog, repeat from * around
Rnd 3: Purl around
Rnd 4: *P3 tog, pl, kl, pl in the same stitch, repeat from * around

## Ribbing:

Cast on 70 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles. Begin knitting K3, P2 rib pattern for approximately 2 inches. Knit one round increasing 2 stitches. You now have 72 stitches. Divide across needles.
$(18,36,18)$


## Leg:

Beginning with Needle 1 and Blackberry pattern stitch, knit leg stitches until cuff measure 7 inches from top.

## Begin Heel:

NOTE: Heel is worked in rows on 36 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 13 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.

Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Sock Foot:

Continue knitting in stockinette on needle 1 and 3 and in pattern on needle 2 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1:
Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k2 tog, k1.
Needle 3: K1, SSK, knit around.
Rnd 2: Knit around

Continue in this manner until you have 33 stitches on your needles, then decrease in above manner every row, until 16 stitches remain. Graft toe closed.

## Clover Lace Rib

## By Geraldine Ball

Construction: Top down with 4 needles.
Gauge: 7.5 stitches per inch
Cuff: 8.5 inches
Needle Size: US $2 / 2.75 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 Balls Patons Kroy 4 ply (Fingering Wt Yarn), color: 400
Yardage: Approximately 300 Yards for Women's Size medium.

## Special Patterns:



11 stitch repeat
Rnd 1: *K1, P2, K5, P2, K1; rep from *
Rnd 2: *P3, K1, YO, S1 1-K2 tog-PSSO, YO, K1, P3; rep from *
Rnd 3: *K1, P2, K5, P2, K1; rep from *
Rnd 4: *P3, K5, P3, rep from *
Rnd 5: *K1, P2, K2, YO, SSK, K1, P2, K1; rep from *
Rnd 6: *P3, K5, P3, rep from *
Repeat Rows 1-6

## Ribbing:

Cast on 66 stitches. Join in a ring being careful not to twist. Mark the join as the beginning of the round. Divide stitches over 4 needles (22, 22, 22). Begin rib (K1, P1) for approximately 2 inches. Knit one round even.

## Leg:

Begin pattern row 1. Continue pattern until leg measures 7 inches or until desired leg height is reached.

## Begin Heel:

NOTE: Short row heel is worked in rows on 33 stitches.

## Begin Short Row Shaping:

Row 1: Knit across 32 stitches, Slip the next stitch as if to purl, yarn forward, Slip the wrapped stitch back to the left needle, yarn back. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 2: Purl across row until the last stitch, Slip stitch to right needle, yarn back, Slip the wrapped stitch back to the left needle, yarn forward. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, Slip the next stitch as if to
purl, yarn forward, Slip the wrapped stitch back to the left needle, yarn back. Turn.
Row 4: Purl across to the stitch before the last wrapped stitch, Slip the next stitch, yarn back, return the Slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 11 stitches remain unwrapped. End ready for a right side row.
Place a marker, K11, place marker. Knit next 11 heel stitches picking up wraps with stitch. Knit instep stitches maintaining pattern as established. Knit next 11 heel stitches picking up wraps with stitches. Knit one more round even.

## Continue Short Row Shaping:

Row 1: Knit to second marker, remove marker and Slip the next stitch, yarn back, Slip stitch back to left needle. Turn. Purl to next marker. Remove marker. Slip next stitch, yarn back, Slip stitch back to left needle, yarn forward. Turn.

Row 2: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Slip next stitch, yarn back, Slip stitch back to left needle. Turn.

Row 3: Purl across to the next wrapped stitch. Purl the stitch together with the wrap (Tip: lift back leg of wrap onto needle and purl stitch with the wrap.), Slip next stitch, yarn back, Slip the next stitch to your left needle, yarn forward. Turn.

Repeat rows 2 and 3 until you have worked all the heel stitches. End ready for a right side row. Tip: place a marker at beginning of instep stitches and at beginning of heel stitches.

## Sock Foot:

Continue knitting in stockinette on heel stitches and in pattern on instep stitches until approximately 1 $1 / 2$ to 2 inches from the top of the longest toe.

## Shape Toe:

Rnd 1:
Knit until 3 Sts before instep marker, K2 tog, K1, Slip marker;
K1, SSK, knit until 3 stitches before heel maker, K2 tog, K1, Slip marker;
K1, SSK, knit around.
Rnd 2: Knit around
Continue working Rnd 1 and Rnd 2 until you have approximately 30 stitches remaining, then work Rnd 1 only until 22 stitches remain. Graft toe closed.

## Boxed Triangles Sox By Diane Frelich

Construction: Top down with 4 needles. Gauge: 7 stitches per inch on Size 4 Needles
Cuff: 8 inches
Needle Size: US 4/ 3.5 mm and US 5/ 3.75 mm or US 6/ 4.0 mm (Note: Use needles which give YOU the proper gauge.) Yarn Used: 6 oz of Red Heart Yarn in Holly and Ivy color and 6 oz of Red Heart Black color. (Worsted Wt Yarn) 100\% Acrylic
Yardage: Some variegated was left over and lots of black was left over for Women's Shoe Size 7-8

## Abbreviations:

C3L-Move 2 stitches to the front on stitch holder, K 1 sts, knit the stitches from holder.
C3R-Move 1 stitch to the back on stitch holder, $K$ next 2 sts, knit the stitch from holder.
Sl 1-Slip 1 stitch as if to purl
V yarn - variegated yarn.

## Ribbing:

Using size 4 needles cast on 52 stitches using variegated yarn. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles $(24,14,14)$
Rib in K2, P2 pattern and knit circularly for 6 rows.


## Leg:

Now Change to size 5 or 6 needles
Purl 3 rows in Black. Change yarn back to the variegated yarn. Inc 1 stitch and Begin pattern A.
Pattern A: Work the Stitches on needles $(25,12,16)$
Rnd 1: (Using variegated yarn) K1 * Sl 1, K3 *
Rnd 2: (Using V yarn) * K3, Sl 1,* end with a K1
Rnd 3: (With Black) K1* C3L, K1 *
Rnd 4: (With Black) Knit
Rnd 5: (With V yarn) K5 * Sl 1, K3 *
Rnd 6: (With V yarn) * K3, S11* K5
Rnd 7: (With Black yarn) K3, * C3R, K1 * end with K2
Rnd 8: (With Black yarn) Knit
Now repeat rnds 1-3 again.
Purl 3 rows in Black. Dec 3 stitches on the last row. You now have 50 stitches.

Change yarn to Variegated AND the needles to SIZE 4
Begin pattern B. Stitches on needles $(25,15,10)$

## Pattern B:

> Rnd 1: Purl Rnd 2: * K1, P4 * Rnd 3: * K2, P3 * Rnd 4: *K3, P2 * Rnd 5: *K4, P1 * Rnd 6: K

Repeat rnds 1-6 for the pattern I did 3 repeats on my sock.

## Begin Heel:

NOTE: Move the last 3 stitches from needle \#1 to \#2(instep stitches) AND first 3 stitches from \#3 To \# 2 to center the instep pattern for a total of 26 sts. Heel is worked in rows on 24 stitches.

## Heel Pattern:

Row 1: *Slip 1, K1 repeat across from *
Row 2: Slip 1, purl across
Work rows 1 and 2 using variegated for 2 rows and then black for 2 , switching as you go.
Knit in heel pattern until you have 24 heel flap rows. Heel flap shape should be close to square. End with a purl row. Cut variegated yarn.

## Turn Heel as follows:

Using Black only:
Row 1: S1 1, K13 Sts, K2 tog, K1 turn
Row 2: Sl 1, P2sts, P2 tog, P1, turn
Row 3: S1 1, K3, K2 tog, K1, turn
Row 4: S1 1, P4, P2 tog, P1, turn
Row 5: S1 1, K5, K2 tog, K1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row. Should have 13 stitches, I kept one stitch to make it 14 stitches

Gusset: Change to Variegated yarn
Needle \#1: Pick up and knit 13 stitches from the side of the heel flap.
Needle \#2: Purl 3 stitches, work across the instep in pattern and purl next 3 stitches
Needle \#3: Pick up and Knit 13 stitches from the side of the heel flap.
Work sole stitches as follows:
Rnd 1: *Slip 1, K1 repeat across from * end with a K1.

Rnd 2: Slip 1, knit across.
NOTE: (Sole stitches are worked in heel pattern, but row 2 is knitted since you are knitting in the round.) Stitch count is $(13,26,27)$ respectively.

## Gusset Decrease and Sock Foot:

Row 1:
Needle \#1: K2, P2, K6, K2 tog, K1.
Needle \#2: P3, place marker, work in pattern, place marker, P3
Needle \#3: K1, SSK, K6, P2, K2
Now work sole stitches in pattern.
On this sock I did gusset decreases every row until 6 stitches remained in gusset area.
So Needle \#1 had 6 stitches: K2, P2, K2
Needle \#2 had P3, Pattern, P3
Needle\#3 had 6 Gusset stitches: K2, P2, K2 and 14 sole stitches worked in the heel pattern.

## Sock Foot:

Continue knitting in established patterns until you are approximately $11 / 2$ to 2 inches from the top of your longest toe. I ended with Row 6
NOTE: Due to the heel stitch being used on the sole I did the following to even up the length of the sole:
Row 1:Knit the first 2 K stitches from needle \#1 TURN
Purl across sole stitches and 2 stitches of and Knit 16.
Put the 7 stitches back on needle\#1 Needle stitch count should be $(13,26,13)$
Work patterns on all needles, working instep with Row 1-Purl Cut Variegated yarn.

## Shape Toe with Black Yarn:

Row 1:
Needle 1: Knit until the last 3 Sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, K1.
Needle 3: K1, SSK, knit around.
Row 2: Knit around
Continue in this manner until you have approximately 8 stitches remaining or until sock has your desired toe shape. I drew a yarn needle through all 8 Sts twice and tied off. You could choose to do a grafted toe if you wish with 12 Sts.

Work in your ends and make another sock and enjoy.

## Fan Dance Socks

## By Robley Brown

Construction: Toe up with 2 circular needles
Gauge: 7 stitches per inch
To save time, check gauge!
Cuff: 8.5 inches
Needle Size: US $2 / 2.75 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Lion Brand sport weight woolease
Yardage: 1 skein
This is intended to be a slightly 'kicky' pattern, worked plain to the ankle, ribbing there, and with an added wide lace edging beaded at the points to add a little sparkle. The lace is intended to fall down over the top of a shoe in a fluffy little ruffle reaching just below the anklebone. (My fluffy little ruffle is really great, though I went too far with
 it. It reminds me of the feathered ceremonial ankle cuffs at the Indian Pow Wows. I do like it, and plan to wear it on 'swollen ankle' days, of which I have plenty.)

Begin Sock: Toe Up Cast On:
Cast on 4 stitches leaving an 8 -inch tail. Join in a ring being careful not to twist. Increase in each stitch ( 8 stitches). Knit one round even. Increase in each stitch ( 16 stitches). Knit one more round even.

Next Increase Rnd: *Knit 1, increase in the next stitch, repeat from * around (24 stitches).
Knit 2 rounds even. Next Increase Rnd: *Knit 2, increase in the next stitch, repeat from * around (32 stitches).

Knit 3 rounds even. Next Increase Rnd: *Knit 3, increase in the next stitch, repeat from * around (40 stitches).

Knit 4 rounds even.
Continue in this manner increasing 1 more stitch between increases and knitting one more round in stockinette between increases until you have 60 stitches. Adjust stitch placement if required. $(30,30)$

## Begin Foot:

Continue knitting on 60 stitches until your sock reaches the point where your leg connects to your foot. NOTE: Because I have a high instep and a large ankle, I start my sock for an 8.5 " ankle and add stitches every $1 / 2 "$ or so at the edges of the sock on the side where the heel will be until there are enough stitches to go over my instep and around my big ankles. My sock now has a truncated cone shaped foot, actually more anatomically correct than a tube, and very comfortable for me. This also has the effect of creating a deeper heel when I do the short row heel. I've heard that short row heels are sometimes too shallow. The advice usually given is to increase the proportion of heel stitches to create a deeper heel...this is taken care of automatically with this method. When you've added enough stitches, work straight until the foot is the proper length, and proceed as usual. *OH WOW!!! I tried the increased heel stitches bit.

I used $60 \%$ of my stitches for my heels. This brought the heel up very close to the height of the instep. PERFECT!!! So, my friends, it WORKS!!!!!
If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 30 stitches. (Or \# of stitches you've determined are comfortable for the heel depth you want.) $* 60 \%$ of total \# of stitches are what I used. For 60 stitches total, you would use 36 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, and slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 2: Purl across row until the last stitch, yarn back, and turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, and slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, and yarn forward. Turn.
Repeat Rows 3 and 4 until 11 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.

Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, and return the stitch to your left needle. Turn.
For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Begin Sock Leg and Rib:

Knit ribbing in desired pattern. When ribbing is approximately 2 inches or desired height, begin lace pattern.
Before starting the lace pattern, thread beads onto yarn to be placed into position when needed.
Leave sock on needles. Turn your sock inside out and wrap the first st on your right hand needle. Pull up tight. This will prevent a hole from forming because of turning the work. Knit 1 row plain, increase number of stitches until you have 1.5 x the number you began with...k1, inc 1, basically. If there are not enough stitches to fill your pattern, add what you need, or if only a couple of more, then decrease them away. Any lace pattern will do if you want to vary the sock.
This is a simple Old Shale or Feathers and Fan lace...It finishes with a pretty scallop that I find pleasing. The pattern is a multiple of 12 stitches.

## Don't forget to place markers!!

Row 1: knit *Here is where I put the beads when I knit the sample sock
Row 2: knit
Row 3:*k 2 tog 2 times, (yo, k 1) 4 times, k 2 tog 2 times, pm* Repeat between *around.
Row 4: knit
Repeat pattern until it is about 1 " longer than the ribbing, placing beads, either randomly or in a pattern that pleases you. Please note that the more beads, the flatter the lace will fall, so less beads is better if you want a fluffy top to your sock. I thought these would be fun to wear with tennies or sandals, but any low shoe will look lovely with these socks.
When you have finished your sock, wear with glee.


## Feather Your Fan and Garter Your Welt

By Lela Conrad
Construction: Top down with 2 needles.
Gauge: 8 stitches per inch
Total Stitches: 72
Cuff: 9 inches
Needle Size: US $0 / 2.0 \mathrm{~mm}$ ( 16 " circular)

## Materials:

This sock is knitted with three colors: MC, CC1, and CC2. Pictured sock was knit with MC Fortissima Colori, in a mottled lavender, yellow, white and red. CC1 is Dark Lavender Kroy, and CC2 is Bright Yellow Regia 3. Use fingering weight yarns. Socks may be knit on 5 dp needles size 0 , dividing the stitches $18,18,18,18$.

## Special Patterns:

This pattern calls for a repeating motif of 18 stitches
 beginning on motif stitch 1 . The pattern for the leg and instep is a combination of Feather and Fan and a garter stitch and stockinette stitch pattern. MC was carried throughout by twisting in back on all knit rows.

## Feather and Fan section

Rnd 1 and 2: Knit around.
Rnd 3: Knit 2 tog, (x 3), YO, K1 (x 6), Knit 2 tog, (x3) (repeat around).
Rnd 4: Purl around.

## Garter and Stockinette section

Rnds 1-4: Knit around
Rnd 5: Purl around
Rnd 6: Knit around
Rnd 7: Purl around
Rnd 8: Knit around
Rnd 9: Purl around

## Ribbing and Leg:

Cast on 72 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2 needles. Begin knitting with your desired ribbing pattern and knit circularly for approximately 2 inches. Knit one round even. Divide across needles (36, 36). Beginning with Needle 1 and selected motif, knit leg stitches until desired leg height is reached.

Start the Feather and Fan Section. Repeat this section six times.
Using CC1, start Garter and Stockinette Section. Repeat once

Change back to MC and knit 3 repeats of Feather and Fan pattern.
Using CC2, knit one repeat of the Garter and Stockinette Section.
Change back to MC and knit 3 repeats of Feather and Fan pattern

## Begin Heel:

NOTE: Heel is worked in rows on 36 stitches. No gusset required with this heel style.

## Heel Pattern:

Rnd 1: *Slip 1, k1 repeat across from *.
Rnd 2: Slip 1, purl across.
Working on heel stitches only, knit in pattern until you have completed 22 heel flap rows. End with a purl row.

## Begin Band Shaping:

Rnd 1: Sl 1, K12, K2 tog, K6, SSK, K13.
Rnds 2, 4, 6, 8: Sl 1, Purl across.
Rnd 3: Sl 1, K11, K2 tog, K6, SSK, K12.
Rnd 5: Sl 1, K10, K2 tog, K6, SSK, K11.
Rnd 7: S1 1, K9, K2 tog, K6, SSK, K10.
28 stitches remain.

## Turn Heel as follows:

Rnd 1: Sl 1, K16 sts, SSK, turn.
Row 2: S1 1, P6 sts, P2 tog, turn.
Row 3: Sl 1, K6, SSK, turn.
Row 4: S1 1, P6, P2 tog, turn.
Repeat rows 3 and 4 until 8 stitches remain. End with a purl row.


Knit across the remaining heel stitches. Pick up and knit 14 stitches from the heel edge. Knit Needle 2 stitches in stockinette. With Needle 1 pick up and knit 14 stitches from the remaining heel edge $(36,36)$.

## Sock Foot:

Continue knitting in stockinette on Needle 1 and Needle 2 until two complete rounds have been completed

Start pattern on foot (if desired) with CC2 and the Garter Stockinette pattern, no pattern stitches are used on the bottom of foot. The patterning is continued as in leg until approximately 2 inches before end of toe.

## Shape Toe:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 stitches, K2 tog, K1.
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, K1.
Rnd 2: Knit around
Continue in this manner until you have approximately 28 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Tulip Time

By Nancy Griffin
Construction: Top down with 4 needles.
Gauge: 10 stitches per inch
Cuff: 8 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Regia 4-ply sock yarn (Fingering Wt Yarn) solid colors \& marls, $75 \%$ wool / 25\% nylon, 230 yds/50g ball Yardage: Approximately 450 yards white, 75 yards pink, 100 yards green for Women's Size 8 1/2

## Special Patterns:

This pattern calls for a repeating motif of 10 stitches beginning on motif stitch 1. Since my gauge was 10 sts/in, and the pattern is 10 sts, I was able to use 10 repeats of the pattern to get the
 correct number of stitches to cast on. If you number of stitches is not easily divided by 10, it is ok to add an additional stitch between the pattern repeats as is necessary, ex: you need 5 stitches, rather than doing a half of a pattern, simply add a "blank" or white stitch between every other pattern repeat.

## Ribbing:

Cast on 80 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide over 3 needles. Begin knitting in K1 P1 ribbing. Knit circularly for approximately 2 inches. Knit one round even. Divide across needles. (20, 40, 20)

## Leg:

Beginning with Needle 1 and selected motif, and spacing stitches if necessary, knit cuff leg stitches following pattern graph. When the pattern is completed I found it I only had to knit three (3) more rows before I started the heel flap. This gave me a $53 / 4$ inch cuff. If this cuff is not long enough for you, knit using the white yarn until desired leg length is reached. See graph at the end of this pattern.

## Begin Heel:

NOTE: Heel is worked in rows on 40 stitches, back and forth. (Or half of your cast on stitches)
Heel Pattern:
Row 1: *Slip 1, k1 repeat across from * always ending with a K1.
Row 2: Slip 1, purl across
Knit in heel pattern until you have 40 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: S1 1, K21 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit 20 stitches from the side of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across Needle 2. With Needle 3 pick up and knit on stitch in the gusset corner and then pick up and knit 20 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is (33, 40, 33) respectively.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: Knit until the last 3 stitches, K2 tog, K1.
Needle 2: Work in pattern around.
Needle 3: K1, SSK, knit around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 80. Transfer stitches as necessary so that you have returned to your original stitch placement. (20, 40, 20)

## Sock Foot:

Continue knitting in stockinette until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1:
Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k1.
Needle 3: K1, SSK, knit around
Rnd 2: Knit around
Continue in this manner until you have approximately 32 stitches remaining or until sock has your desired toe shape. Graft toe closed.

PATTERN GRAPH (SHOWING 2 REPEATS)


## Cherry Chain Socks

## By Jimmie Toney

Construction: Toe Up with 2 needles.
Gauge: 6 stitches per inch
Cuff: 8 inches
Needle Size: US 4 / 3.5 mm (Note:
Use needles which give YOU the proper gauge.)
Yarn Used: Passport Yarn Co.
Color \# 210.551(no color name, but is a cherry red), Worsted Weight Wool and Nylon Blend
Yardage: Approximately 154 Yards for Men's Size 9 1/2.

## Special Patterns:

Row 1: P2, K4, P2.
Row 2: P2, Sl next st to dpn and

hold in front, K1, then K1 from dpn; Sl next st to dpn and hold in back, K1, then K1 from dpn; P2.
Row 3: P2, K4, P2.
Row 4: P2, Sl next st to dpn and hold in back, K1 then K1 from dpn; Sl next st to dpn and hold in front, K1 from dpn; P2.
Repeat Rows 1-4.
Pattern
Charts:


## Toe Up Cast On:

Using waste yarn cast on 10 stitches using the provisional cast on technique.

Work in stockinette for 8 rows (knit a row, turn, purl a or until your rectangle is approximately one-half inch

row)
high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare Needle.

## Begin Knitting Circularly:

With the knit side facing you, knit across Needle 1. Continuing with Needle 1, pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. With Needle 2, pick up
and knit 2 additional stitches from the side edge, twisting the stitches as you knit and then knit across the stitches from the cast on edge. Continuing with Needle 2, pick up and knit 2 stitches from the side edge. With Needle 1, pick up and knit 2 additional stitches from the side edge. Complete the round by knitting across the remaining Needle 1 and Needle 2 stitches.

You now have 14 stitches on each needle.

## Begin Toe Increases and Patterning:

Begin working in stockinette as follows:
Rnd 1: Knit
Rnd 2: Needle 1: K1, M1. Knit until the last stitch, M1, K1
Needle 2: K1, M1. Knit until the last stitch, M1, K1
Repeat these two rounds until your stitches total 48 stitches ( 24 stitches per needle).

## Begin Foot:

Continue stockinette stitch on Needle 1 (sole stitches) K24, and begin pattern on Needle 2 (instep stitches). Needle 2 - P2, K4, P2, K8, P2, K4, P2, for a total of 24 sts; this now completes row 1 of the cable chain pattern. Continue knitting on 48 stitches until your sock reaches the point where your leg connects to your foot. You should end with by completing row 4 on Needle 2.

If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 24 stitches.

Heel Flap Pattern:
Row 1: Slip 1, knit across
Row 2: Slip 1, purl across
Work in heel flap pattern until you have 24 heel flap rows. Be sure to try your sock on. If your ankle is particularly deep you may need to add additional heel flap rows.

End with a purl row.

## Turn Heel as Follows:

Row 1: Knit 12 stitches, SSK, K1, Turn.
Row 2: Sl 1, P1, P2 tog, P1, turn
Row 3: Sl 1, K2, SSK, K1, turn

Row 4: S1 1, P3, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With Needle 1, knit across heel flap. Pick up and knit 12 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across Needle 2.

Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 12 stitches from the side of the heel flap. Using Needle 1 knit these stitches. Knit the remaining stitches on Needle 1 and knit in pattern across Needle 2. Stitch count is $(40,24)$ respectively.

## Gusset Decrease and Heel Back Patterning:

Place markers before the 8 stitch and after the 32 on Needle 1 to denote the edge of the heel flap and heel back patterning. You should have 24 stitches between the markers.

## Heel Pattern:

Rnd 1: Slip 1, *K1, slip 1 repeat across from *
Rnds 2 and 4: knit
Rnd 3: Slip 1, *slip 1, K1 repeat across from * until the last 2 stitches, K2.
Rnd 1:
Needle 1: K1, SSK, knit until marker. Work in heel pattern to next marker, knit until the last 3 stitches K2 tog, K1.
Needle 2: Work in pattern around.

## Rnd 2:

Needle 1: Work heel pattern between markers and knit the remaining Needle 1 stitches. Needle 2: Work in instep pattern.

Repeat heel pattern rounds on heel stitches and stitch motif rounds on instep stitches until total stitches equal 48 ending with row 4 of stitch pattern. Transfer stitches as necessary so that you have returned to your original stitch placement. $(24,24)$

NOTE: To have the cables line up correctly make sure that the cable pattern on Needle 1 (instep stitches) is ready for row 1 of pattern, and there is a plain knit row on Needle 2.

## Begin Sock Leg and Rib:

Beginning with Needle 1 and row 1 of stitch pattern K4, P2, K12 P2, K4, (24 Sts) leg to desired height. With Needle 2 continue in established pattern. Stitches total 48 . Continue in pattern on Needles 1 and 2 until approximately $5 \frac{1}{2}$ inches from start of pattern ending with row 4 of pattern. Now repeat row 1 , one last time.

Knit ribbing of K2, P2, when ribbing is approximately $1 \frac{1}{2}$ to 2 inches or desired height, cast off loosely. I like to use the sewn off method of casting off.

## Socks for Sarah

By Julie Sloan

Construction: Top down with 4 needles.
Gauge: 6.5 stitches per in/ 10 rows per in
Cuff: 8 inches
Needle Size: US 1.5 / 2.50 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: (Sport Wt Yarn)
Yardage: Approximately 400 Yards for Women's Size 10. Beads: 75 to 100 Size E beads or twice as many smaller ones placed into the bead row slipping two beads at a time.

## Special Patterns:

## Stringing beads:

Depending on whether you want only the leg beaded, or beads down the instep, pre-String 100
 beads for full beading, and 75 beads if you want leg only beaded - before you start the cast on. Sample shows only leg beaded.

## The Leg \& Instep Lace Pattern (Shell Rib):

This pattern calls for a repeating motif of 7 stitches beginning on motif stitch 1. (This is a rib of knit 5, purl 2 with the lacy stitches always on the knit 5 area.

Row 1: BEAD ROW

* K1, P1, (Slip bead up to needle HERE and slip the stitch purl wise behind the bead), P1, K1, P2* Repeat to row marker.
Rows 2, 3, 4: * Knit 5, Purl 2* repeat to row marker.
Row 5: * YO, P1, P3 tog, P1, YO, Purl 2* repeat to row marker.


## Ribbing:

Cast on 50 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles. Begin knitting a K1, P1 ribbing for approximately 2 inches.

Knit one round even and place row marker ring. Divide stitches across needles. (14, 23, 13)
The beaded pattern follows the ribbing, and continues down the instep if desired. This pattern is also ribbing, and hugs the leg and foot. They will fit "most", if the foot length is made close to accurate. This is a very forgiving sock.

## Leg:

Beginning with Needle 1 in pattern, knit leg stitches until desired leg height is reached.

## Begin Heel:

NOTE: Heel is worked in rows on 27 stitches, back and forth.
Position leg stitches so that the instep stitches contain 4 purl columns (of 2 purl stitches each), and 3 shell rib pattern columns (of 5 stitches each), between the purl columns. Stitch count: 23 stitches on instep.

## Heel Pattern:

Row 1: K3, *K1, Slip 1* repeat until last 3 sts. K3 turn
Row 2: K3, purl across to last 3 Sts, K3 Turn
Knit in heel pattern until you have 26 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: Sl 1, K13 Sts, K2 tog, K1 turn
Row 2: S1 1, P5 Sts, P2 tog, P1, turn
Row 3: SL 1, K6, K2 tog, K1, turn
Row 4: SL 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel.

Using a spare needle, knit across the remaining heel stitches. Pick up and knit 12 stitches from the side of the heel flap and knit one stitch in the gusset corner (one row down) (Needle 1).

Knit in pattern across needle 2.
With needle 3 pick up and knit one stitch in the gusset corner (one row down) and then pick up and knit 12 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is $(20,23,19)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: Knit until the last 3 stitches, K2 tog, and k1.
Needle 2: Work in pattern across instep.
Needle 3: K1, SSK, knit around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 48. Transfer stitches as necessary so that you have returned to stitch placement. $(12,24,12)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and 3 and in pattern on needle 2 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

Discontinue instep pattern and continue in stockinette stitch (K every stitch).

## Shape Toe:

Rnd 1:
Needle 1: Knit until the last 3 Sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, k1.
Needle 3: K1, SSK, knit around.
Rnd 2: Knit around
Continue in this manner until you have approximately 20 stitches remaining or until sock has your desired toe shape. Graft toe closed, or use 3 needle bind off.

## Sole Chains

By Laura Cummings
Construction: Top down with 4 needles.
Gauge: 8 stitches per inch
Cuff: 8 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.). 2 cable needles.
Yarn Used: The yarn used in the model is handspun wool, approximately DK weight, olive green in color. I used about 2 ozs per sock, for a total of 4 oz . You can also use commercial sock yarn, 100 gms should be sufficient for a pair of socks in a Women's medium (for a size 8).

## Special Patterns:

Cable Pattern:


Rows 1-4: P1, *K5, P2, repeat from * around, ending with P1.
Row 5: P1, *dbl cable, P2, K5, P2, repeat from * around, ending with P1.
Rows 6 - 8: as Row 1
Row 9: P1, *K5, P2, dbl cable, repeat from * around, ending with P1.
Rows 10: 16: as Row 1
Row 17: as Row 9
Row 18-20: as Row 1
Row 21: as Row 5
Row 22-24: as Row 1
Repeat these 24 rows as needed for the length of cuff or at least 7 inches.

Dbl cable -- Sl 1 st onto CN1, hold in front; Sl 3 sts onto CN2, hold in back; K1, k3 from CN2, K1 from CN1.

## Ribbing:

Cast on 65 stitches. Join in a ring being
 careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles. Begin knitting with your desired ribbing pattern and knit circularly for approximately 2 inches. Knit one round increasing 7 stitches. You now have 72 stitches. Divide across needles. (24, 24, 24)

## Leg:

Beginning with Needle 1 and following pattern motif, knit leg stitches in cable pattern for 7 inches or until desired leg height is reached:

Begin Heel: NOTE: Heel is worked in rows on 36 stitches.
Heel Pattern:
Row 1: Slip 1, *K1, slip 1 repeat across from *
Row 2 and 4: Slip 1, purl across
Row 3 Slip 1, *Slip 1, K1 repeat across from * until the last 2 stitches, K2.
Knit in heel pattern until you have 36 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: S1 1, K17 sts, K2 tog, K1, turn
Row 2: Sl 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit 16 stitches from the side of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across needle 2. With needle 3 pick up and knit one stitch in the gusset corner and then pick up and knit 16 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is $(26,32,26)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: Knit until the last 3 stitches, K2 tog, K1.
Needle 2: Work in St st around.
Needle 3: K1, SSK, knit around.
Rnd 2: Work in stockinette stitch around.
Repeat these 2 rounds until total stitches equal 72. Transfer stitches as necessary so that you have returned to your original stitch placement. $(18,36,18)$

## Sock Foot:

Continue knitting in stockinette until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1 :
Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k2 tog, K1.
Needle 3: K1, SSK, knit around.
Rnd 2: Knit around
Continue in this manner until you have approximately 16 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Roll-Top Checkerboard Sox

By Lynn DT Hershberger (AKA
Lynn H)
Construction: Toe up with 4 needles. Gauge: 7 stitches per inch
Cuff: 8 inches
Needle Size: US 2.5 / 3.0 mm (Note:
Use needles which give YOU the proper gauge.)
Yarn Used: 2 Skeins Debbie Bliss DK
Washable Merino (will need 3 for larger sizes)
Yardage: Approximately 218
Meters/239 Yards for Women's Size extra small. Try using worsted weight yarn and larger needles for a larger size.


## Special Patterns:

This pattern calls for a repeating stitch pattern of 8 stitches beginning on motif stitch 5.

## Stitch pattern:

*K4, P4* for 5 rounds
K all sts one round
*P4, K4* for 5 rounds
K all sts one round

## Toe Up Cast On:

Using waste yarn cast on 10 stitches using the provisional cast on technique.
Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. Unzip your provisional cast on stitches and place them on a spare needle. End on a purl row.

## Begin Knitting Circularly:

With the knit side facing you, knit across half the needle stitches. These stitches will be part of Needle 3. Mark this point as the beginning of your rounds.

With a new needle, knit the 2 nd half of the stitches from the needle and then pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. This is Needle 1.

With a 2nd needle, pick up and knit 2 more stitches from the side edge, twisting the stitches as you knit. Knit across the stitches from the cast on edge. Pick up and knit two more stitches from the cast on edge, again twisting the stitches as you knit them. This is Needle 2.

With a 3rd needle, pick up and knit 2 stitches from the side edge, twisting the stitches as you knit and then knit to marker. This is Needle 3.

You now have 28 stitches divided over 3 needles.

## Begin Toe Increases and Patterning:

Begin working in stockinette as follows:
Rnd 1: Knit
Rnd 2: Needle 1: Knit until the last stitch, M1, K1
Needle 2: K1, M1. Knit until the last stitch, M1, K1
Needle 3: K1, M1. Knit across
Repeat these two rounds until your stitches total 48 stitches, $(11,26,11)$ stitches per needle). Depending on the size sock you selected, you may need to adjust your final increase round to accommodate your total number of stitches required Place any "odd" stitches on needle 2.

## Begin Foot:

Continue stockinette stitch on needles 1 and 3 (sole stitches) and begin pattern if desired on needle 2 (instep stitches). Continue knitting on 48 stitches until your sock reaches the point where your leg connects to your foot.

Knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 24 stitches.
Heel Bottom Pattern:
Row 1: Slip 1, knit across
Row 2: Slip 1, purl across
Work in heel bottom pattern until you have 24 heel flap rows. Be sure to try your sock on. If your ankle is particularly deep you may need to add additional heel flap rows.

End with a purl row.

## Turn Heel as Follows:

Row 1: S1 1, K11 sts, K2 tog, K1, turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S 11 until all side stitches are consumed. End with a purl row.

## Gusset:

Beginning with needle 1, knit across heel flap. Place Marker. Pick up and knit 12 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2 Pick up and knit one stitch in the gusset corner and knit the 12 from the side of the heel flap. Place Marker. Knit until end of round. You have placed markers denoting the heel flap edges.

Stitch count is $(18,26,18)$ respectively.

## Gusset Decrease and Heel Back Patterning:

Heel Pattern:
Row 1: Slip 1, knit across
Row 2: Slip 1, purl across
Rnd 1:
Needle 1: Work in heel pattern until marker then knit until the last 3 stitches, k 2 tog, k 1 .
Needle 2: Work in stitch motif around.
Needle 3: K1, SSK, knit until marker then knit in heel pattern around.

## Rnd 2:

Needle 1: Work heel pattern between markers and knit the remaining needle 1 stitches.
Needle 2: Work in instep pattern. Needle 3: Work heel pattern between markers and knit the remaining needle 3 stitches.

Repeat heel pattern rounds on heel stitches and stitch motif rounds on instep stitches until total stitches equal 48. Transfer stitches as necessary so that you have returned to your original stitch placement. (11, $26,11)$

## Begin Sock Leg and Rib:

Beginning with Needle 1 and using stitch pattern knitting around, knit leg to desired height. Stitches total 48.

> Stitch pattern:
> *K4, P4* for 5 rounds
> K all sts one round
> *P4, K4* for 5 rounds
> K all sts one round

Instead of ribbing K all stitches for 8 rounds to create a rolled edge. Bind off loosely with a much larger needle

## Clematis

By Peggy Solomon

Construction: Toe up with 5 needles.
Gauge: 8 stitches per inch
Cuff: 9 inches (with a decrease for snugness)
Needle Size: US 1.5 / 2.5 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Silk-Wool blend dyed in spring colors (recommend three 50 gram balls) (Fingering Wt Yarn)
Size: Women's Size 8 shoes

## Special Patterns:

## Eyelet Mock-Cable Rib

(From 365 Knitting Stitches A Year June 11)

$$
\begin{aligned}
& \text { Rnd } 1 * S 1, K 2, \text { PSSO, P2; rep from } * \text { to end } \\
& \text { Rnd } 2 * K 1, Y O, \text { K1, P2; rep from } * \text { to end } \\
& \text { Rnd } 3 * K 3, P 2 \text {; rep from } * \text { to end } \\
& \text { Rnd } 4 * K 3, P 2 \text {; rep from } * \text { to end } \\
& \text { Repeat these } 4 \text { rows }
\end{aligned}
$$

## Toe Up Cast On:

Using a smooth waste yarn the same size as your yarn, cast on 14 stitches using the provisional cast on technique.

Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit 7 stitches. These stitches will be on Needle 4. Mark the next stitch as the beginning of your rounds.

With a new needle, knit the 2 nd 7 stitches from the needle and then pick up and knit 2 stitches from the side edge. This is Needle 1.

With a 2 nd needle, pick up and knit 2 more stitches from the side edge, then knit 7 stitches from the cast on edge. This is Needle 2.

With a 3rd needle, knit 7 stitches from the cast on edge and pick up and knit 2 stitches from the side edge. This is Needle 3.

With a 4th needle, pick up and knit the last 2 stitches from the side edge, then knit the first 7 stitches. This is Needle 4.

You now have 36 stitches divided over 4 needles ( 9 per needle).

## Begin Toe Increases:

Begin working in stockinette, increasing as follows:
Rnd 1 Knit
Rnd 2 Needle 1: Knit until the last stitch, M1, K1
Needle 2: Knit 1, M1, knit to the end
Needle 3: Knit until the last stitch, M1, K1
Needle 4: Knit 1, M1, knit to the end
Repeat these two rounds until your stitches total 72
Divide stitches - 16 stitches on needles 1,2 and $3 ; 24$ stitches on needle 4 . This will place complete motifs on each needle.

## Begin Foot:

Continue stockinette stitch on needles 1 and 4 (sole stitches) and begin pattern on needles 2 and 3 (instep stitches). Continue on 72 stitches until your sock reaches the point where your leg connects to your foot.

Knit for an additional one-half inch to allow for ease.

## Begin Heel:



NOTE: Heel is worked in rows on 36 stitches. (Move stitches to make this easier, $\mathbf{1 8}$ stitches on each needle)

## Heel Bottom Pattern:

Row 1: Slip 1, knit across
Row 2: Slip 1, purl across
Work in heel bottom pattern until you have 36 heel flap rows. Be sure to try your sock on. If your ankle is particularly deep you may need to add additional heel flap rows.

End with a purl row.

## Turn Heel as Follows:

Row 1: Sl 1, K18 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S 11 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit 18 stitches from the side of the heel flap. Knit in pattern across needles 2 and 3. With needle 4 pick up and knit 18 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is $(30,18,18,30)$ respectively.

## Gusset Decrease and Heel Back Patterning:

Place marker after the 12th stitch on needle 4 and after the 18th stitch on needle 1 to denote the edge of the heel flap and heel back patterning. You should have 36 stitches between the markers.

## Heel Pattern:

Row 1: *Slip 1, k1. Repeat across from *
Row 2: Slip 1, knit across

## Rnd 1:

Needle 1: Work in heel pattern until marker then knit until the last 3 stitches, k 2 tog, k 1 .
Needle 2 and 3: Work in pattern motif.
Needle 4: K1, SSK, knit until marker, then work in heel pattern.

## Rnd 2:

Needle 1: Work heel pattern between markers and knit the remaining needle 1 stitches. Needle 2 and 3: Work in instep pattern. Needle 4: Work heel pattern between markers and knit the remaining needle 4 stitches.

Repeat heel pattern rounds on heel stitches and stitch motif rounds on instep stitches until total stitches equal 72. Transfer stitches as necessary so that you have returned to your original stitch placement. (16, 16, 16, 24).

## Begin Sock Leg:

Beginning with Needle 1 and stitch motif, knit in pattern around. Knit leg to desired height, ending with row 3 of the pattern. Stitches total 72.

## Because the pattern is a rib, it was carried all the way the way to the top and no other ribbing was used.

Bind off with your favorite bind off or use mine,
My favorite toe up bind off - S1, Knit the second stitch through the slipped loop. Repeat for second stitch. PSSO; Knit next stitch through loop from the second stitch, slip the first loop over. Repeat until one stitch remains.

## Whitney's Paw Print Socks <br> By Mary Saunders

Construction: Toe Up with 5 needles.
Gauge: 9 stitches per inch
Cuff: 8 inches
Needle Size: US 0 / 2.0 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 100 grams Patons Kroy 3 ply or any suitable sock Yarn


Yardage: Approximately 400 Yards
Whitney
0日/0-1/19e7-0c/13/2003
The stitch for this pattern was inspired by my old Border Collie, Whitney. He passed away on May 13, 2003 in his sixteenth year.

## Toe Up Cast On:

Using waste yarn cast on 14 stitches using the provisional cast on technique.

Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit 7 stitches. These stitches will be part of Needle 4.
Mark the next stitch as the beginning of your rounds.
With a new needle, knit the 2 nd 7 stitches from the needle and then pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. This is Needle 1.

With a 2nd needle, pick up and knit 2 more stitches from the side edge, twisting the stitches as you knit and then knit 7 stitches from the cast on edge. This is Needle 2.

With a 3rd needle, knit 7 stitches from the cast on edge and pick up and knit 2 stitches from the side edge, twisting the stitches as you knit them. This is Needle 3.

With a 4th needle, pick up and knit the last 2 stitches from the

side edge, twisting the stitches as you knit and then knit the first 7 stitches. This is Needle 4.
You now have 36 stitches divided over 4 needles ( 9 per needle).

## Begin Toe Increases:

Begin working in stockinette increasing as follows:
Rnd 1: Knit
Rnd 2: Needle 1: Knit until the last stitch, M1, K1
Needle 2: Knit 1, M1, knit to the end
Needle 3: Knit until the last stitch, M1, K1
Needle 4: Knit 1, M1, knit to the end
Repeat these two rounds until your stitches total 72 stitches (18 stitches per needle.)

## Begin Foot:

Continue stockinette stitch on needles 1 and 4 (sole stitches) and begin pattern if desired on needles 2 and 3 (instep stitches). Continue on 72 stitches until your sock reaches the point where your leg connects to your foot.

If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 36 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 13 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch
before knitting it together with the stitch.
Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.

Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Begin Sock Leg and Rib:

Beginning with Needle 1 and stitch pattern chart knit leg to desired height. Stitches total 72.

| WHITNEY'S |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PAWMPRINT PATTERN |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 16 |
|  |  |  |  |  |  |  |  |  |  |  |  | 15 |
| / | 0 | I | 0 | $\checkmark$ |  |  |  |  |  |  |  | 14 |
|  |  |  |  |  |  |  |  |  |  |  |  | 13 |
|  |  |  |  |  |  |  |  |  |  |  |  | 12 |
| 0 | $\checkmark$ | 1 | < | 0 |  |  |  |  |  |  |  | 11 |
|  |  | d |  |  |  |  |  |  |  |  |  | 10 |
|  | $\checkmark$ | $\bigcirc$ |  |  |  |  |  |  |  |  |  | 9 |
|  |  |  |  |  |  |  |  |  |  |  |  | 8 |
|  |  |  |  |  |  |  |  |  |  |  |  | 7 |
|  |  |  |  |  |  | - | 0 | I | 0 | $\checkmark$ |  | 6 |
|  |  |  |  |  |  |  |  |  |  |  |  | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  | 4 |
|  |  |  |  |  |  | 0 | $\checkmark$ | 1 | - | 0 |  | 3 |
|  |  |  |  |  |  |  |  | d |  |  |  | 2 |
|  |  |  |  |  |  |  | $\checkmark$ | $\bigcirc$ |  |  |  | 1 |
| 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 |  |

Key to Symbols:
O - yarn over
$\mathcal{\odot}$ - yarn over twice (double wrap) on next row drop one YO and knit once to make large loop

I - knit two together through back loops (or ssk)
/ - knit two together
$d$-drop one YO (see $\odot$ ), knit
I-Knit

All blank squares are also knit

Knit ribbing in desired pattern. When ribbing is approximately 2 inches or desired height, cast off loosely in rib.

## Lacy Leaf Clog Socks <br> By Stephanie Haberman

Construction: Top down with 2 circular needles. Gauge: $81 / 2$ stitches per inch in stockinette.
Cuff: $81 / 2$ inches (with a decrease for snugness)
Needle Size: US $1 / 2.25 \mathrm{~mm}$ and 1 cable needle (Note:
Use needles which give YOU the proper gauge.)
Yarn Used: Two 50 gm balls Regia sock wool in a solid color. Sample uses a light blue heather. (Fingering Wt Yarn)
Yardage: Approximately 400 m for Women's Size Medium. Smaller or larger sizes can be obtained by using a smaller or larger gauge.

## Special Patterns:

## Abbreviations:

Ktbl= Knit through the back loop
SK2P = Slip, Knit 2 together, purl, pass slipped stitch over (this replaces K3tog on opposite sides of motif).


## Ribbing:

Cast on 64 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2 needles. $(32,32)$ Begin knitting with your desired ribbing pattern

Rnds 1-3: K2, P2
Rnd 4: K2, YO, SSK
Repeat Rounds 1-4 and knit circularly for approximately 2 inches

## Leg:

Rnd 1:
Beginning with Needle 1 (back of sock): P4, K6, K3tog, YO, K1, YO, K1, P1, K1, YO, K1, YO, SK2P, Ktbl, K5, P5

Needle 2 (front of sock): K2, P2 across needle
Rnd 2:
Needle 1: P4, (K11, P1) twice, P4
Needle 2: K2, P2 across needle

Rnd 3:
Needle 1: P4, K4, K3tog, K1, YO, K1, YO, K2, P1, K2, YO, K1, YO, K1, SK2P, Ktbl, K3, P5
Needle 2: K2, P2 across needle

## Rnd 4:

Needle 1: P4, (K11, P1) twice, P4
Needle 2: K2, YO, SSK across needle

## Rnd 5:

Needle 1: P4, K2, K3tog, K2, YO, K1, YO, K3, P1, K3, YO, K1, YO, K2, SK2P, Ktb1, K1, P5
Needle 2: K2, P2 across
Rnd 6:
Needle 1: P4, (K11, P1) twice, P4
Needle 2: K2, P2 across needle
Rnd 7:
Needle 1: P4, K1, k2tog, K3, YO, K5, P1, K5, YO, K3, SKP, Ktbl, P4
Needle 2: K2, P2 across
Rnd 8:
Needle 1: P4, k 24, P4
Needle 2: K2, YO, SSK across needle
Repeat these 8 rows two more times or to desired length to heel

## Begin Heel:

NOTE: Heel is worked in rows on 32 stitches.
Heel Pattern: Worked on Needle \#1; while needle 2 rests. All odd numbered rows are the right side of the fabric.

Row 1: SL1, P3, K11, P2, K11, P4
Row 2: S11, K5, P10, K1, P10, K5
Row 3: SL1, P3, YO, SSK, K7, K2tog, YO, P1, YO, SSK, K7, K2tog, YO, P5

Row 4: SL1, K5, P8, K5, P8, K5
Row 5: SL1, P4, YO, SSK, K5, K2tog, YO, P4, YO, SSK, K5, K2tog, YO, P5

Row 6: SL1, K5, P7, K6, P7, K6


Row 7: SL1, P5, YO, SSK, K3, K2tog, YO, P6, YO, SSK, K3, K2tog, YO, P6
Row 8: SL1, K6, P5, K8, P5, K7

Row 9: SL1, P6, YO, SSK, K1, K2tog, YO, K8, YO, SSK, K1, K2tog, YO, P7
Row 10: SL1, K7, P17, K7
Row 11: SL1, P7, YO, K3tog, YO, K10, YO, K3tog, YO, P8
Row 12: SL1, K8, P14, K9
Row 13: SL1, P7, K16, P8
Row 14: SL1, K7, P16, K8
Repeat rows 13 and 14,7 more times for a total of 28 rows.
Row 29: SL 1, P7, slip next 8 stitches to a cable needle or spare double point needle and keep needle in back of your work, knit next 8 stitches, now knit the 8 stitches off the cable needle, P8.

Row 30: K across row

Row 31: SL 1, K1, SL1 across.
Row 32: SL1, P across
Repeat rows 31 and 32 until your heel flap measure the desired length you need, which is usually from 2 $1 / 2$ inches to $23 / 4$ inches in length. End with a purl row.

## Turn Heel as follows:

Row 1: SL 1, K17 Sts, K2 tog, K1 turn
Row 2: SL 1, P5 Sts, P2 tog, P1, turn
Row 3: SL 1, K6, K2 tog, K1, turn
Row 4: SL 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Beginning with needle 1, knit across heel flap. Pick up and knit 16 stitches from the side of the heel flap and knit one stitch in the gusset corner. Knit in pattern across needle 2 Pick up and knit one stitch in the gusset corner and then pick up and knit 16 from the side of the heel flap.

Stitch count is $(52,32)$ respectively (if picked up from a 32 row heel flap. Otherwise the number of stitches on Needle 1 will be higher and reflect the number of slipped rows.)

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: K1, SSK, knit until the last 3 stitches K2 tog, K1.

Needle 2: Work in stitch pattern around that was established for front of sock.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 64 . Transfer stitches as necessary so that you have returned to your original stitch placement. $(32,32)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Beginning with Needle 1
Rnd 1: Knit 14 stitches, K2 tog. Repeat around. (The next Row 1 will be Knit 13, then 12 stitches, etc. as the stitches in each round decrease).
Rnd 2: Knit around
Repeat these two rounds until you end up with a total of 16-20 stitches (8 or 10 on each needle) remain. Leave about $12-15 "$ and with a tapestry needle Kitchener stitch the toe closed. Weave ends.

## May Socks <br> By Chickie - Irene Tomchick

Construction: Top down with 2 circular needles.
Gauge: 9 stitches per inch
Cuff: 9 inches (with a decrease for snugness)
Needle Size: US $0 / 2.0 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 Skeins Lorna's Laces Hawaii Color way (Sock Wt Yarn) Yardage: Less than 430 Yards for Women's Size shoe size 9

## Stitch Pattern:



Row 1: Knit
Row 2: *P3, K3 Repeat from * to end of round
Row 3: Knit
Row 4: *YO, Slip 1, K2 tog, PSSO, K3. Repeat from * to end of round
Row 5: Knit
Row 6: *P3, K3 Repeat from * to end of round

Abbreviations:
SSK: Slip the next two stitches one at a time from left needle to right needle, then insert the tip of the left needle through the back of both slipped stitches on right needle and knit the two stitches together


## Ribbing:

Cast on 80 stitches. Join in a ring being careful not to twist. Mark the join as the beginning of the round. Divide stitches over 2 needles. Begin K2 P2 ribbing pattern and knit circularly for approximately 2 inches. Knit one round even decreasing 2 stitches. Divide across needles. (39, 39).

## Leg:

Beginning with Needle 1 and Row 1 of stitch pattern, knit leg stitches for $5^{\prime \prime}$ until desired leg height is reached. End with row 3.

Stitches are set up so that sole of sock is on needle 1 .

## Begin Heel:

NOTE: Heel is worked in rows on 39 stitches.
Heel Pattern:
Row 1 Slip 1, *k1, slip 1 repeat across from * to last 2 stitches, k2
Row 2 and 4 Slip 1, purl across
Row 3 Slip 1, *slip 1, k1 repeat across from *
Knit in heel pattern until you have 40 heel flap rows or desired length. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: S1 1, K19 sts, K2 tog, K1 turn
Row 2: Sl 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 20 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.

Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and one stitch in every slipped stitch from the side of the heel flap. Using needle 1 knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: K1, SSK, knit until the last 3 stitches k2 tog, k1.
Needle 2: Work in pattern around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 79 . You should have 39 stitches on the instep needle and 40 on the sole needle.

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe, increasing evenly on final round

## Shape Toe:

First Decrease Rnd: Knit 7 stitches, SSK. Repeat around. Second Decrease Rnd: Knit 6 stitches, SSK. Repeat around.
Third Decrease Rnd: Knit 5 stitches, SSK. Repeat around.
Beginning with Needle 1, knit First Decrease Rnd and then knit 6 rnds in stockinette. Knit Second Decrease Rnd and then knit 5 rnds stockinette. Knit Third Decrease Rnd and knit 4 rnds stockinette. Continue working one less stitch between each decrease and one less rnd of stockinette until your round is K 2 tog around.

Cut yarn leaving 12 inch tail. With a darning needle thread yarn through remaining stitches and pull snug. Weave ends.

## Aimee's Sweetheart Socks <br> Ellene Warren

Construction: Toe-Up with 4 needles
Gauge: 6 stitches/inch
Cuff: 6 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 1 skein Regia Clown

## Special Instructions:

Pattern includes instruction for matching TShirt with crocheted heart pattern appliqué.
 Pattern is for 4 to 5 year old.

Toe-up Construction: Short Row Toe-Up Cast On using provisional cast on technique. Begin Short Row shaping until 10 stitches remain unwrapped.
Reverse Short Row Shaping.

## Begin knitting circularly

With knit side facing you, Knit 14 st. This is needle 3.
With a new needle, knit remaining stitches from needle. This is needle 1.
Next unzip your provisional cast on and place stitches on a needle. With a new needle knit 28 stitches from provisional cast on stitches. This is needle 2. Complete the round by knitting across needle 3 .
You now have 56 stitches $(14,28,14)$

## Begin Foot:

Continue stockinette st on 56 st until sock measures $6.5^{\prime \prime}$.

## Begin Heel.

Follow short row shaping.

## Begin Sock Leg and Rib:

Beg with needle 1 , k 3 rows in stockinette. Continue in checkerboard cuff pattern as follows:
Rnd 1-4: *k4, p4* rep from * to end
Rnd 5-8: *p4, k4* rep from * to end
Repeat these 8 rounds until cuff measures $3.5^{\prime \prime}$ or twice the desired height (this is a folded back cuff) <this stitch pattern is from June 19, 365 Knitting Stitches a Year Perpetual Calendar>

Work k2, p2 ribbing 3 rows. Stretchy bind-off

## Loop Trim:

With size E crochet hook and same yarn as sock.
Insert hook into first Bind Off stitch, yo, pull through st, yo, pull through loop on hook, ch 1. *Insert hook in next bo st, yo, pull through st and loop on hook, yo, pull through loop, remove hook, and extend this loop until it is the diameter of your index finger (make loop) Return hook to same st, yo, sc in this st, catching large loop in sc st .3 sc in next 3 bo st.* rep from * to last bo st. Ch 1 and continue on INSIDE of sock in last row of k 2 , p 2 ribbing before bo. Insert hook in top of last p st of rnd, directly
below where trim yarn was first attached, yo, pull through st and loop on hook, ch 1. Repeat in next p st and next k st of ribbing, make loop, etc. Continue in this way for 3 rows of staggered loops. They are inside the sock but will be outside when the cuff is turned over. After making last st of third row, cut yarn, pull through last loop and weave in end.

## Heart Appliqué

see chart
$<$ Chart created using Cochenille's Stitch Painter> With size H hook and small amount of scrap yarn to match the t -shirt, make heart using 1 dc for each stitch on chart. Sc around edge of heart and make scallop edge.

Scallop edge: Rnd 1: *Sc in first sc, ch 3, skip next 2 sc, sc in next sc* rep from * ch 1.
Rnd 2: *sc, dc, tr, dc sc* in each ch 3 sp. Join, cut.
Top stitch heart onto neck of t-shirt. Cut away t-shirt material behind heart, leaving small amount to make rolled hem of cut edge. Whipstitch rolled hem to back of heart by
 hand, using matching color sewing thread. Around neckline starting at heart edge, using E hook and sock yarn, *sc, ch 1*. Repeat from * to other edge of heart. Join. Make scallop edge. Join, cut, weave in end.

My 4 year old niece really loves to wear these socks with her roller skates. The cushiness of the Regia yarn feels good inside her skates and she loves the way the rows of loops embellish the tops. Of course, she insists that she must wear the matching $t$-shirt every time she skates!


## The Big Mistake Socks

## By Caty Bach

Construction: Top down with 4 needles.
Gauge: 5 stitches per inch
To save time, check gauge!
Cuff: 8.73 inches (with a decrease for snugness)
Needle Size: US 1.5 / 2.5 mm
(Note: Use needles which give YOU the proper gauge.)
Yarn Used: 1 Skein Mountain Colors Mountain Mohair
Yardage: Approximately 400-450 Yards depending on the length of the foot and leg.
Size: Medium

## Special Stitches:

K1B: Knit 1 stitch through the back loop.

## Big Mistake Pattern:



Row 1, 2: *K4, P4*
Row 3, 4: K2, *P4, K4*, K2.

## Ribbing and Leg:

Cast on 48 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles. Knit a $2 \times 2$ rib for 12 rows (approximately $1 \frac{1}{2}$ inches). Divide across needles. $(12,24,12)$ Beginning with Needle 1 begin the big mistake pattern and knit leg stitches until desired leg height is reached.

## Begin Heel:

NOTE: Heel is worked in rows on 24 stitches.
Heel Pattern:
Row 1 *Slip 1, k1 repeat across from *
Row 2 Slip 1, purl across
Knit in heel pattern until you have 24 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: Sl 1, K13 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn

Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit 12 stitches from the side of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across needle 2 . With needle 3 pick up and knit one stitch in the gusset corner and then pick up and knit 12 stitches from the side of the heel flap. Knit the remaining heel stitches.

Stitch count is $(20,24,20)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: Knit until the last 3 stitches, k 2 tog, k1.
Needle 2: Work in pattern around.
Needle 3: K1, SSK, knit around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 48. Transfer stitches as necessary so that you have returned to your original stitch placement. $(12,24,12)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and 3 and in pattern on needle 2 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1:
Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k 1 .
Needle 3: K1, SSK, knit around.
Rnd 2: Knit around

Continue in this manner until you have approximately 20 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Purple Mountain Majesty

By Lauri Bolland

Construction: Top Down with 2 circular needles.
Gauge: $81 / 2$ stitches per inch To save time, check gauge!
Cuff: 9 inches (with a decrease for snugness)
Needle Size: US 0 / 2.0 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 Skeins Wool in the Woods Ballet (Fingering Wt Yarn) $100 \%$ Wool, color: "Thief in the Night"
Yardage: Approximately 400 Yards for Women's Size 10.

## Special Stitches and Patterns:



## Twisted Rib:

Repeat K1tbl, P1tbl around.

## Purple Mountain Pattern:

(Multiple of 7 stitches)
Rounds 1 \& 2: K around.
Round 3: * k1, yo, p1, p3tog, p1,yo, k1* around.
Round 4: K around.

## Abbreviations:

K1tbl= Knit 1 through the back loop
P1tbl= Purl 1 through the back loop


## Ribbing:

Cast on 70 stitches. Join in a ring being careful not to twist. Divide stitches over 2 needles. Begin
Twisted Rib by knitting K1tbl, P1tbl around. Knit circularly for approximately 2 inches. Knit one round even. Divide across needles. $(35,35)$.

## Leg:

Begin knitting pattern:
Rounds 1 \& 2: K around.
Round 3: *K1, yo, P1, P3tog, P1, yo, K1. Repeat from * around.
Round 4: K around.
Continue in pattern until leg is approximately 8 " from cast on edge, ending with a Round 4.

## Begin Heel:

NOTE: Heel is worked in rows on 35 stitches, back and forth.
Heel Pattern:

Row 1: *Slip 1, k1 repeat across from * always ending with a K1.
Rows 2 and 4: Slip 1, purl across.
Row 3: Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k2.
Knit in heel pattern until you have 35 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel:

Row 1: S1 1, K19 sts, K2 tog, K1 turn.
Row 2: Sl 1, P5 sts, P2 tog, P1, turn.
Row 3: Sl 1, K6, K2 tog, K1, turn.
Row 4: S1 1, P7, P2 tog, P1, turn.
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S1 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 17 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.
Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 17 stitches from the side of the heel flap. Using needle 1, knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2 . Stitch count is $(59,35)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: With needle 1: K1, SSK, knit until the last 3 stitches k 2 tog, k1. With needle 2: Work in pattern around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 70. Transfer stitches as necessary so that you have returned to your original stitch placement. $(35,35)$.

## Sock Foot:

Continue knitting in stocking stitch (knitting around) on both needles until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: With needle 1: K1, SSK, knit until the last 3 sts, K2 tog, K1. With needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k1.
Rnd 2: Knit around.
Continue in this manner until you have approximately 28 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Andy's Croc Socks

## By Lauri Bolland

Construction: Top Down with 2 circular needles. Gauge: 8 stitches per inch To save time, check gauge!
Cuff: 6 inches
Needle Size: US 0 / 2.0 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 1 Skein Opal (Sock Wt Yarn) color: "Crocodile".

## Ribbing and Leg:

Cast on 48 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2
 needles (24, 24). Begin knitting a k2, p2 ribbing and knit circularly for approximately 8 inches or until desired ankle length is reached. Knit one round even.

## Begin Heel:

NOTE: Heel is worked in rows on 24 stitches, back and forth.
Eye of Partridge Heel Pattern:
Row 1 Slip 1, *k1, slip 1 repeat across from *
Row 2 and 4 Slip 1, purl across
Row 3 Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k2.
Working on heel stitches only, knit in (above) pattern until you have completed 14 heel flap rows. End with a purl row.

## Begin Band Shaping:

Row 1: Sl 1, K7, K2 tog, K4, SSK, K8
Rows 2, 4, 6, 8: Sl 1, Purl across
Row 3: Sl 1, K6, K2 tog, K4, SSK, K7
Row 5: Sl 1, K5, K2 tog, K4, SSK, K6
Row 7: Sl 1, K4, K2 tog, K4, SSK, K5
16 stitches remain.

## Turn Heel:

Row 1: Sl 1, K9 sts, SSK, turn
Row 2: S 1 1, P6 sts, P2 tog, turn
Row 3: Sl 1, K6, SSK, turn
Row 4: Sl 1, P6, P2 tog, turn
Repeat rows 3 and 4, until 6 stitches remain. End with a purl row.

## Gusset:

Knit across the remaining heel stitches. Pick up and knit 9 stitches from the heel edge. Knit Needle 2 stitches in pattern. With Needle 1 pick up and knit 9 stitches from the remaining heel edge. $(24,24)$

## Sock Foot:

Continue knitting in stockinette (knit around) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 sts, K2 tog, K1. Needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k1.
Rnd 2: Knit around
Continue in this manner until you have approximately 20 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Calypso Springtime Socks

By Julie Sloan

Construction: Top down with 2 circular needles.
Gauge: 7 stitches per inch
To save time, check gauge!
Cuff: 8 inches
Needle Size: US 2 / 2.75 mm

## Special Stitches or Patterns:

## Calypso Pattern:

(Multiple of 4 stitches)
Rnds 1,2,3: Knit 3 sts in new color change, and slip 4th stitch from row (and color) below.
Repeat this slip pattern for 3 rnds.
Rnds 4 and 5:Knit around.
Repeat with other two colors.


## Ribbing and Leg:

Cast on 52 stitches in color A. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2 needles.
Begin knitting with ribbing pattern K1, P1 and knit circularly for 4 rows.
Change to color B , and continue ribbing pattern for 6 rows.
Change to color C, and continue ribbing pattern for 4 rows.
Change to color B , and continue ribbing pattern for 6 rows.
Change to color A, and continue ribbing pattern for 3 rows.
Knit one round even. Divide across needles. $(26,26)$.
Beginning with Needle 1:
In Color A:
Rnds 1,2,3: Knit 3 sts in new color change, and slip 4th stitch from row (and color) below.
Repeat this slip pattern for 3 rnds
Rnds 4 and 5:Knit around.
In Color B:
Repeat above pattern, slipping 4th stitch from color A for 3 rows.
In Color C:
Repeat above pattern, slipping 4th stitch from color B for 3 rows.
Change back to Color A, repeating entire pattern.
I chose to "move" the slip stitch over one stitch each color changes, Then reverse the slip stitch the next time through the color changes. See picture for reference.

There are 5 pattern rows in each color, $\mathrm{A}, \mathrm{B}, \& \mathrm{C}$. Then repeat color sequence $\mathrm{A}, \mathrm{B}, \& \mathrm{C}$ until leg is desired length. Begin heel flap on row 1 of pattern repeat.

## Begin Heel:

NOTE: Heel is worked in rows on 26 stitches.
Heel Pattern:
Row 1: *Slip 1, k1 repeat across from *
Row 2: Slip 1, purl across
Knit 5 rows on heel flap, keeping in flap pattern, change to next color and knit 2 rows.
Knit three stripes of alternate color on main heel color flap. (See picture)
Knit in heel pattern until you have 26 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel:

In main heel color:
Row 1: S1 1, K14 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 13 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.
Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 13 stitches from the side of the heel flap. Using needle 1 , knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2 . Stitch count is $(43,26)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: With needle 1: K1, SSK, knit until the last 3 stitches k 2 tog, k1. With needle 2: Work in pattern around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 52. Transfer stitches as necessary so that you have returned to your original stitch placement. $(26,26)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: With needle 1: K1, SSK, knit until the last 3 sts, K2 tog, K1. With needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k1.
Rnd 2: Knit around.

Continue in this manner until you have approximately 20 stitches remaining or until sock has your desired toe shape. Graft toe closed. Weave in all ends through purl loops of the matching color on the back side.

## Hot Foot Socks!

By Robley Brown

Construction: Toe Up with 5 needles
Gauge: 5 stitches per inch
To save time, check gauge!
Cuff: 9.8 inches
Needle Size: US $2 / 2.75 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Rib Stitches: 49; Rib Repeat: 2 sts.
Heel Style: Short Row; Width: Standard; Stitch:
Stockinette
Toe Style: Easy; Toe Shape: Standard


## Pattern:

## Toe Up Cast On:

Using waste yarn cast on 10 stitches using the provisional cast on technique.
Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit 5 stitches. These stitches will be part of Needle 4. Mark the next stitch as the beginning of your rounds.

With a new needle, knit the 2 nd 5 stitches from the needle and then pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. This is Needle 1.

With a 2 nd needle, pick up and knit 2 more stitches from the side edge, twisting the stitches as you knit and then knit 5 stitches from the cast on edge. This is Needle 2.

With a 3rd needle, knit 5 stitches from the cast on edge and pick up and knit 2 stitches from the side edge, twisting the stitches as you knit them. This is Needle 3.

With a 4th needle, pick up and knit the last 2 stitches from the side edge, twisting the stitches as you knit and then knit the first 5 stitches. This is Needle 4.

You now have 28 stitches divided over 4 needles ( 7 per needle).

## Begin Toe Increases:

Begin working in stockinette increasing as follows:
Rnd 1 Knit.
Rnd 2 Needle 1: Knit until the last stitch, M1, K1.
Needle 2: Knit 1, M1, knit to the end.
Needle 3: Knit until the last stitch, M1, K1.
Needle 4: Knit 1, M1, knit to the end.
Repeat these two rounds until your stitches total 49 stitches (12.25 stitches per needle.)

## Begin Foot:

Continue stockinette stitch on needles 1 and 4 (sole stitches) and begin pattern if desired on needles 2 and 3 (instep stitches). Continue on 49 stitches until your sock reaches the point where your leg connects to your foot.


If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 24 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 9 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.

Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Begin Sock Leg and Rib:

Beginning with Needle 1 and stitch pattern knit leg to desired height. Stitches total 49.
Knit 2 rounds plain before beginning the stitch pattern.

## Stitch Pattern:

## Notes:

This pattern calls for a repeating motif of 7 stitches.
To center the pattern on the front, begin the pattern on the 4th stitch.
The source for this Flame wave pattern is Barbara Walker's 4th Treasury, p. 182.
A smooth yarn will show this pattern best
I used a twisted bar increase (m1). If you want a lacier effect, you could use a yo.
Row 1 and all odd rows: $K$
row 2: k2tog through back loops, $k 5$, make 1 (Don't forget to place your stitch markers!)
row 4: k2tog through back loops, $k 4$ 4, make 1, k 1
row 6: k2tog through back loops, k 3, make 1, k 2
row 8: k2tog through back loops, k 2, make 1, k 3
row 10: k2tog through back loops, $k$ 1, make 1, k 4
row 12: k2tog through back loops, make 1, k 5
row 14: k 3, k2 together, make 1, k2
row 16: k3, k2 together, $k$ 1, make 1, k1
row 18: $k 3, k 2$ together, $k 2$, make 1
row 20: make 1, k2, k2 together, $k 3$
row 22: $k$ 1, make 1, k1, k2 together, $k 3$
row 24: k 2, make 1, k2 together, $k 3$
Continue this pattern to the length desired. A good breaking place would be just after row 12, where the pattern changes.

## Finishing:

Knit ribbing in desired pattern. When ribbing is approximately 2 inches or desired height, cast off loosely in rib.

## Middle of the Road Socks

By Joan Dyer

Yarn: 2 skeins, 215 yards each of Wildfoote sock yarn
Gauge: 8 1/2 stitches per inch To save time, check gauge!
Cuff: 10 1/2 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Wildfoot Sock Yarn
Yardage: 2 skeins, 251 yards per skein


Construction: Top down for foot, Toe Up for cuff, with 2 needles. Useful if you like working towards the toe for heel, foot, and toe but want to make sure that there's enough yarn to complete a sock pair. I work the socks separately over the heel and gusset decrease sections, since these sections are self-counting (no need to keep track of number of rows). I then work both socks on 2 circs to the toe. The cuff pickup is also worked 2 s 2 c .
There is one additional yarn break (at the top of the heel flap) which may be more suitable to variegated or plain, rather than self-patterning, yarns. Of course, the cuff can be elaborated at will. These socks are sized for a man who takes a size 11W shoe and has well muscled calves.

## Pattern:

Do a provisional cast on of 72 stitches, join (being careful not to twist), and work two (or desired number of) rounds of stockinette. Now work down to the toe as follows:

## Begin Heel:

Note: Heel is worked in rows on 36 stitches on "Needle 1"
Heel Pattern:
Row 1: Slip 1, K1, *Slip 1, K1, rpt across from *, ending K1.
Row 2 \& 4: Slip 1, purl across
Row 3: Slip 1, K1, *K1, Slip 1, rpt across from * until the last 2 sts, K2.
Knit in heel pattern until you have 40 heel flap rows. Heel flap shape should be close to square.
End with a purl row.

## Turn Heel :

Row 1: S1 1, K19 sts, SSK, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, SSK, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn

Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S 11 until all side stitches are consumed. End with a purl row. (20 sts on needle 1).

## Gusset:

With needle 1, knit halfway across heel flap (10 STS), place a marker (logical beginning of round),
Rnd 1: Knit rest of heel flap. Pick up and knit 20 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit across needle 2.
Using a spare needle, pick up one stitch in the gusset corner and 20 stitches from the side of the heel flap. Using needle 1 , knit these stitches. Knit half the heel flap stitches, to the marker. The stitch count is $(62,36)$ respectively.
Rnd 2: Knit around, using ktbl for each of the picked up stitches and at the same time SSK or K2T the gusset corner picked up stitch with the neighboring instep stitch (60, 36). You will have another chance to close any holes when you pick up and work the cuff.

## Gusset Decrease and Sock Foot:

Count rounds from marker, midway on needle 1.
Rnd 1: Last half of Needle 1: Knit until the last 3 stitches k2tog, k1.
Needle 2: Knit around.
First half of Needle 1: K1 SSK, knit to marker
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 72 . Transfer stitches as necessary so that you have returned to your original stitch placement. $(36,36)$

## Sock Foot:

Continue knitting in stockinette until you are approximately 2 to $21 / 4$ inches from the top of your longest toe.

## Shape Toe:

Remember: rounds begin at marker, midway on needle 1. This toe shape takes 26 rounds, or approximately $2 \frac{1}{4}$ inches.
DECREASE round:
Last half of Needle 1: knit until the last 3 sts, K2 tog, K1.
Needle 2: K1, SSK, knit until the last 3 stitches, k 2 tog, k1.
First half of Needle 1: K1, SSK, knit to marker
Work a rounder toe as follows:
DECREASE round
3 plain rounds (on 68 sts)
DECREASE round
3 plain rounds (on 64 sts)
DECREASE round
2 plain rounds (on 60 sts)
DECREASE round
2 plain rounds (on 56 sts)
DECREASE round
2 plain rounds (on 52 sts )
DECREASE round
1 plain round (on 48 sts)
Work 7 more DECREASE rounds, to 20 sts total. Graft toe closed.

## Cuff:

Now return to cuff, and pick up 72 stitches ( 36 per needle) discarding the provisional cast on. Needle 1 should be the continuation of the sole needle, and again place a marker halfway to denote the virtual beginning-of-round.

## Begin pattern:

K1P1K1 around, on both needles.
Increase 1 stitch at center back (P) (73 stitches).
Work 22 rounds ( 2 inches).
Increase 2 stitches, on each side of the center back P st, to 75 stitches. Work new stitches in ribbing.
Work 22 rounds even ( 2 inches)
Increase 2 stitches at center back, to 77 stitches
Work 22 rounds even ( 2 inches)
Increase 2 stitches at center back, to 79 stitches)
Work 22 rounds even ( 2 inches)
Increase 2 stitches at center back, to 81 stitches).
Work additional 22 rounds ( 2 inches).
Continue until desired height, or until yarn runs out, optionally switching to a smaller needle for top ribbing.
Cast off loosely in rib.

## Lava Flow Socks



## Pattern：

## Special Stitches or Patterns：

|  |  | 人 |  |  |  | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 人 |  |  |  | 3 |
|  |  |  |  |  | 人 | 2 |
|  |  |  |  |  | $\boldsymbol{\lambda}$ | 1 |
| 6 | 5 | 4 | 3 | 2 | 1 |  |

R1：S1，K5
R2：S1，K5
R3：K3，S1，K2
R4：K3，S1，K2

## Abbreviations and Chart Legend：

S－Slip stitch as if to purl with yarn in back
K－Knit stitch
스﹎ Slip stitch as if to purl with yarn in back Blank－Knit

Ribbing and Leg：Cast on 72 stitches．Join in a ring being careful not to twist．Divide stitches over 2 needles．$(36,36)$ ．Begin knitting with K2，P2 or your desired ribbing pattern and knit circularly for approximately $1 \frac{1}{4} "$ ．Beginning with Needle 1 and selected motif，knit in leg pattern until desired leg height is reached．

## Begin Heel:

NOTE: Heel is worked in rows on 36 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.
Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 13 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.
Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn. For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the tip of your longest toe.

## Shape Toe:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 stitches, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, k1.
Rnd 2: Knit around
Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Laurel's Mistake Socks

By: Linda Appleton

Construction: Toe Up with 2 circular needles.
Gauge: 9 stitches per inch
To save time, check gauge!
Cuff: 8 inches
Needle Size: US 0 / 2.0 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: (2) 50-gram balls
Fortissima Cotton or similar weight yarn; Small amount of contrast color
Heel Style: Short Row, Standard Width,
 Stockinette Stitch
Toe Style: Easy, Standard Shape

## Pattern Stitch:

Mistake Stitch Rib from "Ribbing Plain \& Fancy" By E.J. Slayton
Rnd 1: *K2, P2;* repeat to end
Rnd 2: K1, *P2, K2;* repeat to last 3 sts, end P2, K1
Repeat rounds $1 \& 2$ for desired length

## Pattern:

## Toe Up Cast On:

Using waste yarn cast on 12 stitches using the provisional cast on technique.
Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit across needle 1. Continuing with needle 1, pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. With needle 2, pick up and knit 2 additional stitches from the side edge, twisting the stitches as you knit and then knit across the stitches from the cast on edge. Continuing with needle 2, pick up and knit 2 stitches from the side edge. With needle 1, pick up and knit 2 additional stitches from the side edge. Complete the round by knitting across the remaining needle 1 and needle 2 stitches.

You now have 16 stitches on each needle.

## Begin Toe Increases and Patterning:

Begin working in stockinette as follows:
Rnd 1: Knit
Rnd 2: Needle 1: K1, M1. Knit until the last stitch, M1, K1
Needle 2: K1, M1. Knit until the last stitch, M1, K1
Repeat these two rounds until your stitches total 64 stitches ( 32 stitches per needle). Depending
on the size sock you selected, you may have to adjust your final increase round to accommodate your total number of stitches required.

## Begin Foot:

With contrast yarn, knit four rounds in stockinette stitch; switch to main color. Work four rounds in pattern if desired. Continue stockinette stitch on needle 1 (sole stitches) and pattern on needle 2 (instep stitches). Continue knitting on 64 stitches until your sock reaches the point where your leg connects to your foot.
If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 32 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.
Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.
Repeat Rows 3 and 4 until 12 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.
Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next:
Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.
Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Begin Sock Leg and Rib:

If desired, continue stockinette stitch on Needle 1 and Mistake Stitch pattern on Needle 2 for about half an inch. Then, beginning with Needle 1 and Mistake Stitch pattern around, knit leg to desired height. Stitches total 64.

Change to contrast yarn and knit 4 rounds in stockinette stitch; switch back to main color and knit one round.

Knit ribbing in desired pattern. When ribbing is desired height, cast off loosely. Weave in all ends.

## Easter Egg Socks

## By Linda Rice

Construction: Top down with 2 circular needles, or Magic Loop. Gauge: 7 stitches per inch To save time, check gauge!
Cuff: 8 inches
Needle Size: US 3/ 3.25 mm (I used a 40" Addi Turbo with ML technique)
Yarn Used: 2 Skeins Lorna's Laces Sport Weight (I used a LL's mill end that looks like Lorakeet)
Heel Style: Flap/Standard, Standard width, Sl 1, K1 stitch
Toe Style: Round, Standard Shape

## Little Shell Pattern:

Adapted from December 18 ${ }^{\text {th }}, 365$
Knitting Stitches a Year Calendar
Rnds 1, 2 \& 4: K
Rnd 3: *K1, YO, P1, P 3 tog, P1, YO, K1* repeat from * to end.


## Ribbing and Leg:

Cast on 56 stitches (I used the chained cast on - page 18 in The Knitters Book of Finishing Techniques by Nancie Wiseman). Join in a ring being careful not to twist. Mark join as the beginning of the round. Divide stitches over 2 needles. Knit K2, P2 rib for approximately $11 / 2$ inches. Divide across needles. $(28,28)$ Beginning with Needle 1 and pattern motif, knit leg stitches until desired leg height is reached.

## Begin Heel:

NOTE: Heel is worked in rows on 28 stitches.
Heel Pattern:
Row 1: *Slip 1, k1 repeat across from *
Row 2: Slip 1, purl across, K last stitch
Knit in heel pattern until you have 28 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: Sl 1, K15 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are
consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 14 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.
Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 14 stitches from the side of the heel flap. Using needle 1, knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2 . Stitch count is $(47,28)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1:
Needle 1: K1, SSK, knit until the last 3 stitches k2 tog, k1.
Needle 2: Work in pattern around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 56. Transfer stitches as necessary so that you have returned to your original stitch placement. $(28,28)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

(Decrease Rnd: Needle 1: K1, SSK, knit to last 3 stitches K2tog, K1.
Needle 2: K1, SSK, knit to last 3 stitches, K2tog, K1.)
To shape toe, work the following rounds:
Decrease Rnd
Knit 3 rounds
Decrease Rnd
Knit 2 rounds
Decrease Rnd
Knit 2 rounds
Decrease Rnd
Knit 1 round
Decrease Rnd
Knit 1 round
Decrease every round until 12 stitches remain on each needle. Use Kitchener stitch to weave toe stitches together. Weave in ends. Make second Sock!

## Lyn's Pumpkin Patch

## By Jill Schaefer

Construction: Top Down with 4 needles.
Gauge: 8 stitches per inch
Cuff: 8 inches
Needle Size: US $11 / 2 / 2.5 \mathrm{~mm}$ and US $2 / 2.75 \mathrm{~mm}$;
Heel Style: Short Row; Width: Standard; Stitch: Stockinette
Toe Style: Standard; Toe Shape: Standard
Yarn Used: Two 50 g balls of Hot Socks Sock Yarn,
 \#241 (230 yds per ball)
Buttons: Jack O'Lantern buttons, JHB International \#294 (available from Jo-Ann's Fabrics)

## Special Pattern:

## Pattern Rounds:

Rnd 1: *K3, YO, K3tog, YO, rpt from * to end.
Rnd 2 \& 4: K.
Rnd 3: *YO, K3tog, YO, K3, rpt from * to end.

## Ribbing and Leg:

Cast on 64 stitches with size 2 dpn's. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 3 needles (20-24-20). Work K2 P 2 ribbing for 10 rounds ( K 2 P 2 ribbing $=* \mathrm{~K} 2 \mathrm{P} 2$, rpt from * to end). Knit one round, increasing 2 stitches. You now have 66 stitches. Divide across needles, 21-24-21. Repeat pattern rounds, 1 through 4, for 28 rounds.

Knit one round, decreasing 2 sts. You now have 64 sts.

## **SWITCH TO SIZE $11 / 2$ DPN'S**

## Heel:

NOTE: Heel flap is worked in rows on 32 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, turn, yarn forward, slip the wrapped stitch to the right hand needle. The last stitch is now wrapped, on the right hand needle, and remains unworked.

Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle, and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle. Turn.

Repeat Rows 3 and 4 until 12 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.

Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Sock Foot:

Continue knitting in stockinette on needles 1 and 3 and in pattern on needle 2 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k2 tog, k1. Needle 3: K1, SSK, knit around.
Rnd 2: Knit around
Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed. Sew 2 pumpkin buttons to outside of each sock cuff. Weave in ends.

## Self-Striping Ribbed Socks

## By Michele Breault

Construction: Toe Up with 2 circular needles.
Gauge: 9 stitches per inch To save time, check gauge!
Cuff: 7.35 inches
Needle Size: US 0 / 2.0 mm (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Opal Southwest Color \#3705
Heel Style: Flap/Standard, Standard
Width, Partridge Eye pattern
Toe Style: Easy, Standard Shape


This is a very simple beginner's pattern. The use of the EOP stitch on the entire heel pads the heel and shapes the heel so that the sock cups the heel.

## Pattern:

## Toe Up Cast On:

Using waste yarn cast on 12 stitches using the provisional cast on technique.
Work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit across needle 1. Continuing with needle 1, pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. With needle 2, pick up and knit 2 additional stitches from the side edge, twisting the stitches as you knit and then knit across the stitches from the cast on edge. Continuing with needle 2 , pick up and knit 2 stitches from the side edge. With needle 1 , pick up and knit 2 additional stitches from the side edge. Complete the round by knitting across the remaining needle 1 and needle 2 stitches.
You now have 16 stitches on each needle.

## Begin Toe Increases and Patterning:

Begin working in stockinette as follows:
Rnd 1 Knit
Rnd 2 Needle 1: K1, M1. Knit until the last stitch, M1, K1
Needle 2: K1, M1. Knit until the last stitch, M1, K1
Repeat these two rounds until your stitches total 60 stitches ( 30 stitches per needle). Depending on the size sock you selected, you may have to adjust your final increase round to accommodate your total number of stitches required.

## Ribbed Pattern

On instep needle begin ribbed pattern as follows:
$\mathrm{K} 1, \mathrm{P} 1$ *K3, P1*, repeat from * until last three stitches, K3

## Begin Foot:

Continue stockinette stitch on needle 1 (sole stitches) and begin pattern if desired on needle 2 (instep stitches). Continue knitting on 60 stitches until your sock reaches the point where your leg connects to your foot.
If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 30 stitches.
Heel Bottom Pattern:
EOP stitch is worked on entire heel
Heel Pattern for flap:
Row 1 Slip 1, *k1, slip 1 repeat across from *
Row 2 and 4 Slip 1, purl across row
Row 3 Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k2.
Work in heel bottom pattern until you have 30 heel flap rows. Be sure to try your sock on. If your ankle is particularly deep you may need to add additional heel flap rows.
End with a purl row.

## Turn Heel as Follows:

Maintain EOP stitch. Just be sure to knit (or purl) a stitch which has been slipped the row before and to slip a stitch which has been knitted (or purled)

Row 1: Sl 1, K15 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: Sl 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 15 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.

Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 15 stitches from the side of the heel flap. Using needle 1 , knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2. Stitch count is $(50,30)$ respectively.

## Gusset Decrease and Heel Back Patterning:

Place markers after the 10 stitch and after the 40 on needle 1 to denote the edge of the heel flap and heel back patterning. You should have 30 stitches between the markers.
Continue the EOP stitch
Row 1 Slip 1, *k1, slip 1 repeat across from *
Row 2 and 4 Slip 1, purl across
Row 3 Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k 2.
Rnd 1:
Needle 1: K1, SSK, knit until marker. Work in heel pattern to next marker, knit until the last 3 stitches k2 tog, k1.

Needle 2: Work in stitch motif around.
Rnd 2:
Needle 1: Work heel pattern between markers and knit the remaining needle 1 stitches.
Needle 2: Work in instep pattern.
Repeat heel pattern rounds on heel stitches and stitch motif rounds on instep stitches until total stitches equal 60. Transfer stitches as necessary so that you have returned to your original stitch placement. (30, 30)

## Begin Sock Leg and Rib:

Continue rib pattern (K3, P1) on instep stitches and maintain pattern on heel stitches.
Adjust stitches if necessary so that each needle begins with K stitch.
Stitches total 60.
When sock leg is desired height, cast off loosely in rib. Or use sewn cast off as shown in Sole Solutions Help.

## Moss Beaded Rib and Mini Cable

## By Anne Clement

Construction: Top Down with 5 needles.
Gauge: 8 stitches per inch
To save time, check gauge!
Cuff: 7.5 inches
Needle Size: US 1.5 / 2.50 mm

Special Stitches or Patterns:
Moss Beaded Rib* with mini cable (*The New Knitting Dictionary, Rhoda Ochser Goldberg, 1984) Mini cable added by Anne Clement:
Rnds 1 and all odd numbered rnds: *P2, K1, P1, K1* repeat around.
Rnd 2 and all even numbered rnds to Rnd 10: *P2, K3* repeat around.
Rnd 12: *P2, with cable needle drop first stitch in front, K2, K1 from cable needle* repeat around.

## Ribbing and Leg:



Cast on 60 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide across needles. (15, 15, 15, 15). Beginning with Needle 1 and start the Moss Beaded Rib with Mini Cable pattern, knit four repeats of 12 rnds (or more for a longer cuff).

## Begin Heel:

NOTE: Heel is worked in rows on 30 stitches.
Heel Pattern:
Row 1: Slip 1, knit across.
Row 2: Slip 1, purl across.
Knit in heel pattern until you have 30 heel flap rows. Heel flap shape should be close to square. End with a purl row.


Turn Heel:
Row 1: Sl 1, K16 sts, K2 tog, K1 turn.
Row 2: Sl 1, P5 sts, P2 tog, P1, turn.
Row 3: Sl 1, K6, K2 tog, K1, turn.
Row 4: S1 1, P7, P2 tog, P1, turn.

Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit 15 stitches from the side of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across needles 2 and 3 . With needle 4 pick up and knit one stitch in the gusset corner and then
pick up and knit 15 stitches from the side of the heel flap. Knit the remaining heel stitches. Stitch count is $(25,15,15,25)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: With needle 1: Knit until the last 3 stitches, k 2 tog, k 1 . With needle 2 and 3: Work in pattern around. With needle 4: K1, SSK, knit around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 60. Transfer stitches as necessary so that you have returned to your original stitch placement. $(15,15,15,15)$.

## Sock Foot:

Continue knitting in stockinette on needles 1 and 4 and in pattern on needle 2 and 3 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: With needle 1: Knit until the last 3 sts, K2 tog, K1. With needle 2: K1, SSK, knit around. With needle 3: Knit until the last 3 stitches, K2 tog, K1. With needle 4: K1, SSK, knit around.
Rnd 2: Knit around
Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Hatsuyo's Lacy Sock

By Hatsuyo Munemura
Construction: Top Down with 2 circular needles.
Gauge: 8 stitches per inch
To save time, check gauge!
Cuff: 8 inches
Needle Size: US $0 / 2.0 \mathrm{~mm}$
(Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 balls of 50g Puppy's 4-ply (fingering weight) color: Ivory
Yardage: 260 yards (by Sock Yarn Estimator)

## Special Stitches or Patterns:

(Multiple of 8 stitches)
Round 1: *YO, k2, SSK, k4; rep from* to eor.
Rounds 2, 4, 6, 8: Knit around.
Round 3: *k1, YO, k2, SSK, k3; rep from* to eor.
Round 5: *k4, k2 tog, k2, YO.
Round 7: *k3, k2 tog, k2, YO, k1; rep from* to eor.
Ribbing:


Cast on 64 stitches. Join in a ring being careful not to
twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2 needles. Begin knitting using a $1 \times 1$ rib and knit circularly for approximately 2 inches. Knit one round even. Divide across needles $(32,32)$.

## Leg:

Begin knitting pattern:
Round 1: *YO, k2, SSK, k4; rep from* to eor.
Rounds 2, 4, 6, 8: Knit around.
Round 3: *k1, YO, k2, SSK, k3; rep from* to eor.
Round 5: *k4, k2 tog, k2, YO.
Round 7: *k3, k2 tog, k2, YO, k1; rep from* to eor.
Continue in pattern until leg is approximately 8 " from cast on edge.

## Begin Heel:

NOTE: Heel is worked in rows on 32 stitches, back and forth.
Heel Pattern:
Row 1: Slip 1, *k1, slip 1 repeat across from *
Rows 2 and 4: Slip 1, purl across
Row 3: Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k2
Knit in heel pattern until you have 32 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel:

Row 1: Sl 1, K17 sts, K2 tog, K1 turn.
Row 2: Sl 1, P5 sts, P2 tog, P1, turn.
Row 3: Sl 1, K6, K2 tog, K1, turn.

Row 4: Sl 1, P7, P2 tog, P1, turn.
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 16 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.
Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 16 stitches from the side of the heel flap. Using needle 1 , knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2. Stitch count is $(53,32)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 stitches k2 tog, k1. Needle 2: Work in pattern around. Rnd 2: Work in pattern around.

Repeat these 2 rounds until total stitches equal 64 . Transfer stitches as necessary so that you have returned to your original stitch placement. $(32,32)$.

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 sts, K2 tog, K1. Needle 2: K1, SSK, knit until the last 3 stitches, k2 tog, k1.
Rnd 2: Knit around.
Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Sarah's Cabled-Squares Socks

By Patti Pierce Stone

Construction: Toe Up with 4 needles.
Cuff: 5 inches
Calculated Cuff Measurement: 4.9 inches.
Yardage: approx 150 yds sock weight yarn;
approx 15 yards eyelash yarn for cuff, if desired
The sock in the picture was created with
Austermann Marina (100\% merino superwash) and Fizz
(eyelash)
Gauge: 21 stitches / 25 rows: 2 inches


Sized for large toddler (size 9 shoe)

Cabled Squares Motif:
All slipped stitches should be picked up purl-wise
WYB: with yarn in back
LT: Knit the 3rd stitch (this will be one of the slipped stitches) in back loop. Leave on needle. Now knit the 1 st and 2 nd stitches as usual. Finish by slipping off 3rd stitch.
Rnd 1: knit
Rnd 2: knit 4, *p2, k5. repeat from *, end with k1
Rnd 3: knit
Rnd 4/5: repeat $2 / 3$
Rnd 6: *p3, WYB sl 1, p2, WYB sl 1. repeat from * around
Rnd 7: *p3, WYB sl 1, k2, WYB sl 1. repeat from * around
Rnd 8: *p3, WYB sl 1, p2, WYB sl 1. repeat from * around
Rnd 9: *k3, slip next stitch (which will be a slipped stitch) onto cable needle and hold to front of work. LT, knit stitch on cable needle. repeat from * across
Rnd 10: knit 4, *p2, k5. repeat from *, end with k1

## Short Row Toe Up Cast On:

Using waste yarn cast on 24 stitches using the provisional cast on technique. With this method, your knitting forms a "cup" or pocket around your toes.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 2: Purl across row until the last stitch, yarn back, slip the next stitch as if to purl, yarn forward, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.

Row 4: Purl across to the stitch before the last wrapped stitch, yarn back, slip the next stitch as if to purl, yarn forward, return the slipped stitch to your left needle. Turn.

Repeat Rows 3 and 4 until 12 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.
Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.
Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.
For the rest of the shaping you will be adding a second wrap to each stitch.

Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch. End ready for a right side row.

## Begin Knitting in the Round:

With the knit side facing you, knit 12 stitches. This is needle 2 . With a new needle, knit the remaining stitches from the needle. This is Needle 3.
Next, unzip your provisional cast on and place the stitches on a needle. Place a marker at the first stitch for the beginning of your rounds.
With a new needle knit 24 stitches from the provisional cast on stitches. This is Needle 1.
Complete the round by knitting across needles 2 and 3 .
You now have 48 stitches. $(24,12,12)$

## Begin Foot:

Continue working in stockinette stitch, knitting on 48 stitches, until your sock reaches the point where the wearer's leg connects to their foot. Approx 55 rows from the tip of the toe (approx $41 / 2$ inches), or to desired length.

## Begin Heel:

NOTE: Heel is worked back and forth in rows on 24 stitches.

## Begin Short Row Shaping:

Row 1: Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 2: Purl across row until the last stitch, yarn back, slip the next stitch as if to purl, yarn forward, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.

Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.
Row 4: Purl across to the stitch before the last wrapped stitch, yarn back, slip the next stitch as if to purl, yarn forward, return the slipped stitch to your left needle. Turn.

Repeat Rows 3 and 4 until 10 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.
Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.
Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.
For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch. End by knitting across needles 2 and 3.

## Begin Sock Leg:

Beginning with Needle 1, increase 1 stitch (49 stitches total).
Knit 3 rounds in stockinette stitch.
Rnd 4: Begin knitting motif pattern, working 3 repeats, then work rows 1-5 again ( 35 rows - approx $23 / 4$ inches from heel)

## Begin Ribbing \& Finishing:

Option 1: Eyelash cuff
Clip main yarn and attach eyelash.
Work 5 rounds in garter stitch, beginning and ending with a purl row.
Bind off loosely in knit, and weave in loose ends.
Option 2: Plain ribbed cuff
decrease 1 stitch, knit around ( 48 st )
K 2 , p 2 , rib around for 1 " (approx 12 rows)
Bind off loosely in ribbing and weave in loose ends.

Start next sock before you lose interest!

## Scallops and Lace

By Sissy Gorgus

Construction: Top Down with 2 needles.
Gauge: 9 stitches per inch
Cuff: 10 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$
Yarn Used: Lorna's Lace Shepherd Sock, 2 skeins

## Special Pattern:

This pattern calls for a repeating motif of 11 stitches, beginning on motif stitch 1 .

Rnds 1, 2, 4: Knit
Rnd 3: K2tog, k2tog, (yo, k1) 3 times, yo, SSK, SSK


## Ribbing and Leg:

Cast on 76 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over 2 needles with 38 stitches per needle. Begin knitting with ribbing pattern (K1, P1) and knit circularly for approximately 2 inches. Then knit one round, increasing one stitch (77 stitches).

Divide stitches across needles ( 44 stitches on one needle and 33 stitches on another). Beginning with needle 1 , knit leg stitches using the four rows of the pattern stitch until desired leg height is reached.

## Begin Heel:

NOTE: In order to center your pattern on the top of your sock, it is now necessary to adjust some stitches on your needles. Taking the needle that has the 44 stitches on it, slip the first three stitches to the second needle. Now slip the last three stitches from that same needle to the second needle. You should now have 38 stitches on the needle that used to have 44 stitches and 39 stitches on the second needle.

The heel is worked in rows on the needle that now has 38 stitches.

## Heel Pattern:

Row 1: *Slip 1, k1 repeat across from *
Row 2: Slip 1, purl across
Knit in heel pattern until you have 38 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Row 1: Sl 1, K21 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: S1 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 19 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.

NOTE: Pattern on needle two now includes a knit 3 at the beginning and ending of each of the four rows of the pattern.

Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 19 stitches from the side of the heel flap. Using needle 1 , knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2 . Stitch count is $(66,37)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 stitches k2 tog, k1.
Needle 2: Work in pattern around.
Rnd 2: Needle 1: Knit.
Needle 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 77. Transfer stitches as necessary so that you have returned to your original stitch placement. $(40,37)$

## Sock Foot:

Continue knitting in stockinette on needle 1 and in pattern on needle 2 (if desired) until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

Rnd 1: Needle 1: K1, SSK, knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, k2 tog, k1.
Rnd 2: Knit around
Continue in this manner until you have approximately 32 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Slipped Stitch Sampler

By Elissa Whitwam

Construction: Top Down with 2 circular needles.
Gauge: 7 stitches per inch
Cuff: 9 inches
Needle Size: US $0 / 2.0 \mathrm{~mm}$
Yarn Used: Color A-Socka Sock Yarn;
Color B-Baby Super (100\% acrylic)

## Special Patterns:

## French Weave:

Rnd 1: Color A, Knit
Rnd 2: Color B, K 1, Sl 1 wyif, k1, *Sl 1 wyib, k1, Sl 1 wyif, k


Rnd 3: Color B, K3, * Sl 1wyib, k3*
Rnd 4: Color A, K1, *Sl 1 wyib, K3*. End Sl 1, K1
Rnd 5: Color A, Knit
Rnd 6: Color B, K1, Sl 1 wyib, K1, *Sl 1 wyif, k1, Sl 1 wyib, K 1
Rnd 7: Color B, K1 *S1 1wyib, K3*. End Sl 1, K1.
Rnd 8: Color A, K3, *Sl 1wyib, K3*

## Honey Comb:

Rnd 1: Color B *K 3, Sl 1 wyib*
Rnd 2: Color B *P 3, Sl 1 wyib*
Rnd 3: Repeat row 1
Rnd 4: Repeat Row 2
Rnd 5: Color A, Knit
Rnd 6: Color A, Knit
Rnd 7: Color B, K 1, Sl 1, *K3, Sl 1wyib*. End K 2
Rnd 8: Color B, K 1, Sl 1, *P 3, Sl 1 wyib*. End K 2
Rnd 9: Repeat Row 7
Rnd 10: Repeat Row 8
Rnd 11: Color A, Knit
Rnd 12: Color A, Knit
Rnd 13: Repeat Row 1
Rnd 14: Repeat Row 2
Rnd 15: Repeat Row 1
Rnd 16: Repeat Row 2
Rnd 17: Color A, Knit

## Slipped Quilt:

Rnd 1: Color B K 1 *yo twice, *K3, yo twice* End K2
Rnd 2: Color A, K 1 *Slip the yo wyib, K3*. End K2
Rnd 3: Repeat Row 2
Rnd 4: Repeat Row 2

Rnd 5: Repeat Row 2
Rnd 6: Color B, K 1, *Slip 1 wyib (this is the yo), K3, Slip the yo over the 3 knit stitches*. At the end, slip the yo around $\mathrm{St} \# 1$

## Slipped Seed Stitch:

Rnd 1: Color A, P 1, *k1, P 1*
Rnd 2: Color A, K 1, *P1, K1*
Rnd 3: Color B, *Sl 1 wyib, K1, P1, K 1*
Rnd 4: Color B, *Sl 1 wyib, P1, K 1, P 1*

## Long Slipped Stripes

Rnd 1: Color B, K1 *S1 1wyib, K 1*.
Rnd 2: Repeat Row 1
Rnd 3: Repeat Row 1
Rnd 4: Repeat Row 1
Rnd 5: Color B, Knit
Rnd 5, 6, 7, 8: With Color A. Repeat Rows 1, 2, 3,4

## Ribbing (knitted sideways):

Cast on using Color B and provisional cast on, 8 stitches.
Row 1: Knit in Color A
Row 2: Repeat Row 1
Row 3: Knit in Color B
Row 4: Repeat Row 3
Repeat above until you have 31 ridges.
Join by using the kitchener stitch, using Color B

## Leg:

- With Color A, pick up and knit 63 stitches.
- Purl 4 rows using color A
- Knit 2 repeats of French Weave
- Knit 1 row with Color A
- Purl 4 rows using Color A
- K1 1 row using Color A and increase 1 stitch (64 Stitches)
- Knit Honey Comb pattern.
- Purl 4 rows using color A
- Knit 1 row, using Color A, decreasing 1 stitch (63 stitches)
- Knit 1 Row Color B
- Knit 2 repeats of Slipped Quilt.
- Knit 1 row Color B
- Knit 1 row Color A
- Purl 4 Rows, Color A
- Knit 1 row, Color A, increasing 1 stitch. (64 stitches)
- Knit 4 repeats of Slipped Seed Stitch.
- Knit 1 row
- Next 4 rows, Purl half of each row, knit half of each row. (Purled half will be the heel side.)


## Begin Heel:

NOTE: Heel flap is worked in rows on 32 stitches.
Do heel in 2 color Eye of Partridge, four rows of each color (four repeats), beginning with Color B.
Heel Pattern:
Row 1: *Slip 1 WYIB, k1 repeat across from *
Row 2 and 4: Slip 1, purl across
Row 3: *K1, Slip 1 WYIB repeat across from *
Knit in heel pattern until you have 32 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel as follows:

Use Color A
Row 1: Sl 1, K18 sts, K2 tog, K1 turn
Row 2: S1 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, K2 tog, K1, turn
Row 4: S1 1, P7, P2 tog, P1, turn
Continue in this manner until all side stitches are consumed. End with a purl row.

## Gusset:

Beginning with needle 1 and color A, knit across heel flap. Pick up and knit 16 heel flap stitches and knit one stitch in the gusset corner. Knit in pattern across needle 2. Pick up and knit one stitch in the gusset corner and then knit 16 heel flap stitches.

Stitch count is $(52,32)$ respectively.

## Gusset Decrease and Sock Foot:

Row 1: Needle 1: K1, SSK, knit until the last 3 stitches K2 tog, K1.
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, and k1.
Row 2: Work in pattern around.
Repeat these 2 rounds until total stitches equal 64. Transfer stitches as necessary so that you have returned to your original stitch placement. $(32,32)$

## Sock Foot:

Continue knitting in stockinette and Color A until you are approximately 2 inches from the top of your longest toe, and decrease 1 stitch ( 63 stitches).
Do 1 pattern Long Slip Stripes.
Knit 1 row in color A increasing 1 stitch ( 64 stitches)
Shape Toe:
Shape Toe in Color A
Rnd 1: Needle 1: K1, SSK, knit until the last 3 stitches, K2 tog, K1
Needle 2: K1, SSK, knit until the last 3 stitches, K2 tog, and k1.
Rnd 2: Knit around
Continue in this manner until you have approximately 24 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Stained Glass Socks

By Julie Sloan

Construction: Top Down
Gauge: 6.5 stitches per inch
To save time, check gauge!
Cuff: 7.5 inches
Calf Size: 9.25
Leg Height: 5.5 inches
Needle Size: US 2 / 2.75 mm
Yarn Used: 1 skein Nature Spun (Sport Wt.) 100\% Wool Color 119, 1 skein Regia 6 ply (Sport Wt) 75\% Wool, 25\% Poly Crazy Color 5402

## Special Stitches or Patterns: <br> Slip Stitch Pattern: <br> (Multiple of 4 stitches) <br> Rnds 1, 2, 3: *CC K3, MC Slip 1 * repeat around. <br> Rnds 4, 5, 6: CC K1, *Slip MC 1, CC K3* repeat around. <br> Repeat rounds $1-6$ for pattern.

## Ribbing and Leg:



With Main Color (MC), cast on 48 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and center of heel. Divide stitches over needles. Begin knitting with ribbing pattern K1, P1 and knit circularly for approximately 2 inches. (You may want to knit ribbing on smaller needles.) Knit two rounds even.
Divide across needles. $3=16-16-16 \quad 4=12-12-12-12$

Beginning with Needle 1:
With MC begin ribbing K1, P1 even on 48 stitches for 1 inch.
Knit 2 rows in CC.
Knit another inch in MC.
Start pattern:
Rnds 1, 2, 3: *CC K3, MC Slip 1 * repeat around.
Rnds 4, 5, 6: CC K1, *Slip MC 1, CC K3* repeat around.
Repeat rounds $1-6$ for pattern until total leg length including ribbing is approximately 5.5 inches.

## Begin Heel:

NOTE: Heel flap is worked in Main Color only on 24 stitches, (or \% that best fits you.) Heel Pattern:
Row 1: K3, *Slip 1, k1* repeat across to last 3 sts, K3.
Row 2: K3, purl across to last 3 sts, K3.
Knit in heel pattern until you have 24 heel flap rows. Heel flap shape should be close to square. End with a purl row.

## Turn Heel:

Row 1: Sl 1, K12 sts, K2 tog, K1 turn.
Row 2: Sl 1, P5 sts, P2 tog, P1, turn.

Row 3: Sl 1, K6, K2 tog, K1, turn.
Row 4: Sl 1, P7, P2 tog, P1, turn.
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the S 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: Knit across heel flap. Pick up and knit 12 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in stockinette in MC across instep.
Rnd 2:Using MC and a spare needle, pick up one stitch in the gusset corner and 12 stitches from the side of the heel flap. Knit these stitches, and the remaining stitches to beginning of row (marker).
Entire Foot and Gusset area: Knit 2 rows of Main Color and 1 row of Contrast.

## Gusset Decrease and Sock Foot:

Rnd 1: With needle 1 K1, SSK, knit until the last 3 stitches, k 2 tog, k1. With Needle 2 work around in stockinette.
Rnd 2: Work in stockinette.

Repeat these 2 rounds until total stitches equal 44 . Transfer stitches as necessary so that you have returned to stitch placement of $(2=22,22)$.

## Sock Foot:

Continue knitting in color pattern ( 2 rows MC, 1 row CC ) in stockinette on all needles until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

In Main Color only
Rnd 1: With needle 1 K 1 , SSK, knit until the last 3 sts, K2 tog, K1. With needle 2 K 1 , SSK, knit until the last 3 stitches, k 2 tog, k 1 .
Rnd 2: Knit around.
Continue in this manner until you have approximately 12 stitches remaining or until sock has your desired toe shape. Graft toe closed.

## Summer Breeze Socks

By Gabrielle Bolland

Construction: Toe Up with 2 circular needles.
Gauge: 7 stitches per inch
To save time, check gauge!
Cuff: 8 inches
Needle Size: US $2 / 2.75 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: Koigu - 2 skeins Multi (MC); 1 skein White (CC)
These socks were made for my Mom for Mother's Day. I used Koigu yarn
 and decided to make the stripes different sizes to make it more pleasing to the eye. These are my $3^{\text {rd }}$ pair of socks, my $2^{\text {nd }}$ pair done Toe-Up.

## Toe Up Cast On:

Using waste yarn cast on 12 stitches using the provisional cast on technique.
Using CC (complementary color) work in stockinette for 8 rows (knit a row, turn, purl a row) or until your rectangle is approximately one-half inch high. End on a purl row. Unzip your provisional cast on stitches and place them on a spare needle.

## Begin Knitting Circularly:

With the knit side facing you, knit across needle 1. Continuing with needle 1, pick up and knit 2 stitches from the side edge, twisting the stitches as you knit to avoid any gaps. With needle 2, pick up and knit 2 additional stitches from the side edge, twisting the stitches as you knit and then knit across the stitches from the cast on edge. Continuing with needle 2 , pick up and knit 2 stitches from the side edge. With needle 1, pick up and knit 2 additional stitches from the side edge. Complete the round by knitting across the remaining needle 1 and needle 2 stitches.
You now have 16 stitches on each needle.

## Begin Toe Increases and Patterning:

Begin working in stockinette as follows:
Rnd 1: Knit
Rnd 2: Needle 1: K1, M1. Knit until the last stitch, M1, K1
Needle 2: K1, M1. Knit until the last stitch, M1, K1
Repeat these two rounds until your stitches total 56 stitches ( 28 stitches per needle). Depending on the size sock you selected, you may have to adjust your final increase round to accommodate your total number of stitches required.

## Begin Foot:

Join in MC (main color) knitting around, change color as follows:
2 Rounds MC (blue)
3 Rounds CC (white)
4 Rounds MC (blue)
2 Rounds CC (white)

Change back to MC (blue) and continue knitting on 56 stitches until your sock reaches the point where your leg connects to your foot. If desired, knit for an additional one-half inch to allow for ease.

## Begin Heel:

NOTE: Heel is worked in rows on 28 stitches using CC (white.)

## Begin Short Row Shaping:

Row 1: Change to CC (white). Knit across stitches until the last stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 2: Purl across row until the last stitch, yarn back, turn. The last stitch is now wrapped, on the right hand needle and remains unworked.
Row 3: Knit across the row until the stitch before the last wrapped stitch, yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle. Turn.
Row 4: Purl across to the stitch before the last wrapped stitch, slip the next stitch, yarn back, return the slipped stitch to your left needle, yarn forward. Turn.

Repeat Rows 3 and 4 until 10 stitches remain unwrapped. End ready for a right side row.

## Reverse Short Row Shaping:

NOTE: You will find your short rows will be more attractive if you slip the wrap up and over the stitch before knitting it together with the stitch.

Row 1: Knit across to the next wrapped stitch. Knit the stitch together with the wrap. Next: Bring your yarn forward, slip the next stitch as if to purl, yarn back, slip the wrapped stitch back to the left needle, turn. This stitch now has two wraps.
Row 2: Purl across to the next wrapped stitch. Purl the stitch together with the wrap, yarn back, slip the next stitch to your right needle, yarn forward, return the stitch to your left needle. Turn.

For the rest of the shaping you will be adding a second wrap to each stitch.
Repeat rows 1 and 2 until you have worked all the wrapped stitches. Be sure to slip both wraps over the stitch before knitting them together with the wrapped stitch.

## Begin Sock Leg and Rib:

Change to MC (blue.) Beginning with Needle 1 knit around changing colors as follows:
2 Rounds MC (blue)
3 Rounds CC (white)
4 Rounds MC (blue)
2 Rounds CC (white)
Change back to MC (blue) and knit leg to desired height. Stitches total 56.
Knit ribbing in Knit 2, Purl 2 ribbing. When ribbing is approximately 2 inches or desired height, cast off loosely in rib.

## Sunshine Socks

By Vicky Jueng

Construction: Top Down with 2 circular needles.
Gauge: 9 stitches per inch
To save time, check gauge!
Cuff: 7.5 inches (folded cuff style)
Needle Size: US 1.5 / 2.50 mm
Yarn Used: Lornas Laces nearly solid sock yarn, sunshine yellow.
Special Stitches or Patterns:
Rib Pattern:
Rnd 1, 2, and 4: *K2, P2, repeat from *.


Rnd 3: *K2, P2, K2nd stitch on left needle then K first stitch, P2, repeat around.

## Ribbing and Leg:

Cast on 64 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and side of heel. Divide stitches over 2 needles. Begin knitting with the rib pattern and knit circularly for $33 / 4$ inches. Knit for another $21 / 4$ inches in plain K2, P2 ribbing, following established ribbing. Total cuff equals 6 inches.

## Turn the cuff:

Turn the cuff by turning the sock inside out. You will now be knitting in the opposite direction. Slip the first stitch purlwise and continue ribbing by K1, P2, *K2, P2, repeat around. Complete two rnds of ribbing after the turn, then knit all stitches in stockinette stitch until the stockinette section equals $1 \frac{1}{4}$ inches. Total length of cuff should be around $7 \frac{1}{2}$ inches long.

## Begin Heel:

NOTE: Heel is worked in Rnds on 32 stitches.
Heel Pattern:
Row 1: Slip 1, *k1, slip 1 repeat across from *.
Row 2 and 4: Slip 1, purl across.
Row 3: Slip 1, *slip 1, k1 repeat across from * until the last 2 stitches, k2.
Knit in heel pattern until you have 32 heel flap rows, or to your desired flap length. Heel flap shape should be close to square. End with a purl row.

## Turn Heel:

Row 1: Sl 1, K17 sts, K2 tog, K1 turn
Row 2: Sl 1, P5 sts, P2 tog, P1, turn
Row 3: Sl 1, K6, K2 tog, K1, turn
Row 4: Sl 1, P7, P2 tog, P1, turn
Repeat rows 3 and 4, increasing 1 additional K or P stitch after the Sl 1 until all side stitches are consumed. End with a purl row.

## Gusset:

Rnd 1: With needle 1, knit across heel flap. Pick up and knit 16 stitches from the side of the heel flap plus knit one stitch in the gusset corner. Knit in pattern across needle 2.
Rnd 2: Using a spare needle, pick up one stitch in the gusset corner and 16 stitches from the side of the heel flap. Using needle 1, knit these stitches. Knit the remaining stitches on needle 1 and knit in pattern across needle 2. Stitch count is $(53,32)$ respectively.

## Gusset Decrease and Sock Foot:

Rnd 1: With needle 1: K1, SSK, knit until the last 3 stitches k 2 tog, k1. With needle 2: Knit all stitches. Rnd 2: Knit all stitches.

Repeat these 2 rounds until total stitches equal 64 . Transfer stitches as necessary so that you have returned to your original stitch placement. $(32,32)$

## Sock Foot:

Continue knitting in stockinette on needles 1 and 2 until you are approximately $11 / 2$ to 2 inches from the top of your longest toe.

## Shape Toe:

First Decrease Rnd: Knit 6 stitches, K2 tog. Repeat around.
Second Decrease Rnd: Knit 5 stitches, K2 tog. Repeat around.
Third Decrease Rnd: Knit 4 stitches, K2 tog. Repeat around.
Beginning with Needle 1, knit First Decrease Rnd and then knit 6 rnds in stockinette. Knit Second Decrease Rnd and then knit 5 rnds stockinette. Knit Third Decrease Rnd and knit 4 rnd(s) stockinette. Continue working one less stitch between each decrease and one less rnd of stockinette until your round is K2 tog around.

Cut yarn leaving 12 inch tail. With a darning needle thread yarn through remaining stitches and pull snug. Weave ends.

## Notes:

I have also made this sock with all ribs cabled, the cross every eighth stitch and alternating each row (every 4 rows cross every other cable) Looks great!

## Santiago Eyelets

By Barbara Reed

Construction: Top Down with 5 needles.
Gauge: 9 stitches per inch
To save time, check gauge!
Cuff: 10 inches
Needle Size: US $1 / 2.25 \mathrm{~mm}$ (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 balls of Regia sock weight

## Special Stitches or Patterns:

Pattern is from the Desktop Companion, Number R20.
Multiple of 9 sts.
Slip stitches with yarn in front
Rnd 1: P2, K2tog, yo, SKP, p2, Sl 1
Rnd 2: P2, K1,k into front and back of the yo from the previous round, $\mathrm{k} 1, \mathrm{p} 2, \mathrm{k} 1$


Please note that the stitch count is different on the two rounds of the pattern, with a total of 81 stitches after round 2, and 72 after round one. When you start the heel you will do so after a round one, so you will have a total of 72 stitches on the needles, and will work the heel flap to and fro on 35 stitches.

## Ribbing and Leg:

Long tail cast on 81 stitches. Join in a ring being careful not to twist. Mark join as the beginning of the round and centre of heel. Divide stitches over 3 needles, 27 stitches per needle. Knit one round. Beginning with Needle 1 and selected motif, knit leg stitches in pattern until desired leg height is reached.

## Begin Heel:

NOTE: Heel is worked in rows on 35 stitches.
Purl one, so as to set the pattern for the instep. Turn and work over the next 34 stitches ( 35 sts total).
Heel Pattern:
Row 1: Slip 1, purl across
Row 2: Slip 1, *k1, p1* repeat across from * to last two stitches. Finish k2

Knit in heel pattern until you have 40 heel flap rows. Heel flap shape should be close to square. If you like a deeper heel just continue until you have the depth you want. End with a second row of pattern.

## Turn Heel:

Row 1: S1 1, P18, P2 tog, P1, turn

Row 2: Sl 1, K4 sts, SSK, K1, turn
Row 3: S1 1, P5, P2 tog, p1, turn
Row 4: Sl 1, K6 sts, SSK, K1, turn
Repeat rows 3 and 4 , increasing 1 additional K or P stitch after the S 11 until all side stitches are consumed. On last purl row, end P 2 tog, turn. On the last knit row, end SSK, Do not turn. You should have 19 stitches on the heel needle.

## Gusset:

Knit to the center of the heel. Using a spare needle, knit across the remaining heel stitches. Pick up and knit one stitch from each chain on the edge of the heel flap and knit one stitch in the gusset corner (Needle 1). Knit in pattern across needle 2, starting with a second round of pattern, You will only do one Purl stitch at the start of the instep (instead of two), and you will purl the last instep stitch on both rounds of the pattern. With needle 3 pick up and knit one stitch in the gusset corner and then pick up and knit one stitch from each chain on the edge of the heel flap. Knit the remaining heel stitches.
Stitch count is approximately 30 on each of needles 1 and 3, depending on how deep you have made your heel, and exactly 42 on needle 2 , counting after round 2 of the pattern.

## Gusset Decrease and Sock Foot:

Rnd 1: Needle 1: Knit until the last 3 stitches, k 2 tog, k 1.
Needle 2: Work in pattern around.
Needle 3: K1, SSK, knit around.
Rnd 2: Work in pattern around.
Repeat these 2 rounds until you have 18 stitches on each of needles one and 3, and 42 on needle 2 after a second pattern round.

## Sock Foot:

Continue knitting in stockinette on needles 1 and 4 and in pattern on needle 2 and 3 until you are approximately 2 inches from the top of your longest toe. Finish after a round 1 of pattern.

## Shape Toe:

Rnd 1: Needle 1: Knit until the last 3 sts, K2 tog, K1
Needle 2: K1, SSK, knit around.
Needle 3: Knit until the last 3 stitches, K2 tog, K1
Needle 4: K1, SSK, knit around.
Rnd 2: Knit around
Continue in this manner until you have approximately 36 stitches remaining. Repeat round 1 only until the toe has your desired toe shape. Graft toe closed.

## Cable Socks

By Joan Alby

Construction: Top Down with 5 needles.
Gauge: 8 1/2 stitches per inch
Cuff: 9 inches (with a decrease for snugness)
Needle Size: US $4 / 3.5 \mathrm{~mm}$ and cable needle (Note: Use needles which give YOU the proper gauge.)
Yarn Used: 2 skeins worsted weight yarn. Model was made with Lorna's Laces superwash.

## Special Patterns:

Rib Stitch Design: - P1, * K2, P2* repeat between * 10 more times, end K2, P1

## Abbreviations:

Sts = stitches
K2 tog = knit 2 together
K1B = Knit through the back loop
SSK = slip 1 as if to knit, slip another as if to knit. Knit these 2 stitches together
C6B = put 3 sts on cable needle, hold this needle in back, knit 3 Sts from left hand needle. Then knit the Sts from the cable needle.

## Ribbing:

Cast on 48 stitches. Arrange stitches over 4 needles (12, 12, 12, 12). Join in a ring, being careful not to twist. Mark Needle 1 as beginning of round. Knit Rib Stitch Design for 1.5 inches or desired length.

## Leg:

Needles 1 and 2 will be for the heel stitches, and needles 3 and 4 will be for the instep stitches. This will keep a jog from developing in the center of the heel flap.

SET-UP ROUND: (back of leg). P1 * increase 2 stitches in the next 4 stitches, P2, K1B, P2 *. Repeat between * 1 more time. Increase 2 stitches in the next 4 stitches, P1. (24 Sts front of leg, 30 Sts back of leg). * K2, P2 * Repeat between * to the end of round, ending with P1

## Leg Pattern:

Rounds 1, 2, and 3: P1, * K6, P2, K1B, P2 *. Repeat between * 1 more time, end with K6, P1. Continue in $\mathrm{K} 2, \mathrm{P} 2$ rib for remainder of the round.

Round 4: P1, C6B, P2, K1B, P2. Repeat between * 1 more time. End with C6B, P1.
Rounds 4-11: repeat round 1 .
Round 12: repeat round 4
Repeat these 12 round until leg is 5 inches long or desired length.

## Begin Heel:

Combine heel stitches from needles 1 and 2 (heel sts) on to one needle and work in cable pattern in rows, slipping the first at the beginning of every row. This will form a chain at the edge of the heel flap, which will make it easier to pick up the sts on the edge of the heel flap. Continue cable pattern on heel Sts until heel flap is 2.5 inches or desired length. On the wrong side rows K the knit sts and P the purl Sts.

FINAL HEEL ROW: Decrease 2 Sts on each cable. You now have 24 Sts on the heel flap. Rearrange Sts of heel and instep $(12,12,12,12)$. Move marker to change the beginning of the round to the center of the heel sts. (between needles 1 and 4) Place marker here. Knit across the remainder of the heel Sts.

## Gusset, Gusset Decrease and Sock Foot:

Pick up 1 stitch in each chain stitch on the side of the heel flap, plus one stitch in the corner where the heel meets the leg. This will help to prevent holes.

Work rib pattern as established on needles 2 and 3. Pick up 1 stitch in each chain on the other edge of the heel flap. Knit to the center of the heel Sts. This will be the beginning of the round. Place marker.

Round 1: Knit one round plain

## Round 2:

Needle 1: K to 3 Sts from end of needle, K2 tog, K1
Needle 2: K1, SSK, knit to end of needle.
Needle 3: K to 3 Sts from end of needle, K2 tog, K1.
Needle 4: K1, SSK, knit to end of needle.
Continue rounds 1 and 2 until there are 12 Sts left on needles 1 and 4.
Continue rib on instep Sts and stockinette stitch on sole Sts until sock is desired length, allowing 2 inches for the toe decreases.

## Shape Toe:

Round 1: knit this round plain

## Round 2:

Needle 1: K to 3 Sts before the end of needle, K2 tog, K1
Needle 2: K1, SSK, knit to end of needle
Needle 3: K to 3 Sts from end of needle, K2 tog, K1
Needle 4: K1, SSK, knit to end of needle.
Repeat these 2 rounds until a total of 16 Sts remain. Arrange Sts from needles 1 and 4 on one needle, and Sts from needles 2 and 3 on another needle.

Kitchener stitch or 3-needle bind off to close the toe seam.

## Appendix - Acknowledgements and Errata

## Editors:

Many thanks to the following knitting editors! This compendium of patterns would not have been possible without their help.

Caty Bach
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## Errata:

Pattern errors, should they be discovered, will be made available at the following URL:
http://www.knittingzone.com/challenge/errata.htm

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