

# Tumbling Water



Catherine Thompson

**Prairie Willow Knits**

September 2013

# Tumbling Water

## Finished Size

- **Medium:** blocked- unstretched 6 ½"; stretched 9"; circumference, stretched, at cuff 10"; foot length as desired; height from heel to top of cuff 7 ¼".
- **Large:** blocked- unstretched 7"; stretched 10"; circumference, stretched, at cuff 12"; foot length as desired; height from heel to top of cuff 8".

## Materials

- 1 skein MadelineTosh Sock or Shalimar Breathless

## Notions

- 2 US 1 (2.25mm) circular needles, double points or single circular, or size to obtain gauge.
- Tapestry needle
- Markers (optional)

## Gauge

In stockinette, 18 stitches / 2"; 25 rows / 2 inches

Symbol	Definition
K	Knit
Kn	Knit n stitches, where n is the number of stitches to be knitted
K2tog	Knit 2 together
P	Purl
Pn	Purl n stitches, where n is the number of stitches to be purled
P2tog	Purl 2 together
RS	Right side
SL 1	Slip 1 purlwise
SSK	Slip 1 as if to knit, slip a second stitch as if to knit, insert the left hand needle into the front of the two slipped stitches and knit these two stitches together
tbl	Through the back loop
WS	Wrong side
wyib	With yarn in back
wyif	With yarn in front

*Note: All photos are of the medium size sock using MadelineTosh Sock*

Charts can be found at end of pattern.

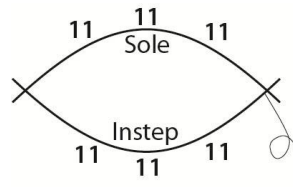


## Pattern

### Leg

#### Cast on

Cast on **66** (72) stitches using the German twisted cast on or other stretchy cast on. Join to work in the round. Place markers every **11**(12) stitches, if desired.



**Figure 1 - Medium Sock Stitch Arrangement**

cuff chart.

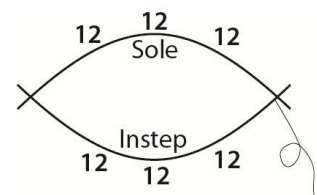
Arrange stitches so that there are **33**(36) stitches on the instep needle(s) and **33**(36) stitches on the sole needle(s). Start of round is the start of the instep needle.

### Leg Body

Repeat **Medium** (Large) **Leg Chart** (see page 6 for medium and page 8 for large) 3 times or until your desired length, ending with row **8**(10) or **16**(20) of the chart. You will not need to knit the last **3**(3) stitches of the final round, as they

### Cuff

Using the **Medium** (Large) **Cuff Chart** (see page 6 for medium or page 8 for large), knit 14 rounds or until cuff is 1" to 1 ¼" in length, ending with row 2 of



**Figure 2 - Large Sock Stitch Arrangement**



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will be moved to the beginning of the instep needle when setting up for the heel.

## Heel

### Heel Flap Setup

The stitches need to be rearranged so that stitches 1 through 5(6) of the leg chart are centered on the front of the leg.

#### Medium

Rearrange stitches as follows: Move the last 3 stitches of the round (end of sole stitch needle) to the beginning of the instep needle. Move 3 stitches from the end of the instep needle to the beginning of the sole needle.



#### Starting needle layout

Sole needle(s): 11 11 11  
Instep needle(s): 11 11 11

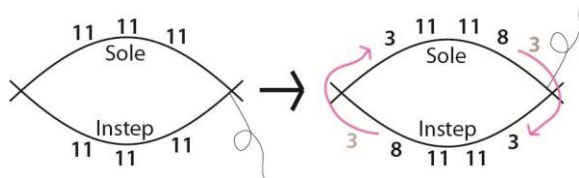


Figure 4 - Medium Heel Setup

#### Layout after Rearranging Stitches

Sole needle(s): 3 11 11 8  
Instep needle(s): 3 11 11 8

You now have 33 sole and 33 instep stitches.

#### Large

Rearrange stitches as follows: Move the last 3 stitches of the round (end of instep needle) to the beginning of the sole needle. Move the last 3 stitches from the end of the sole needle to the beginning instep needle. We are shifting the start of round 3 stitches

#### Starting needle layout

Sole needle: 12 12 12  
Instep needle: 12 12 12

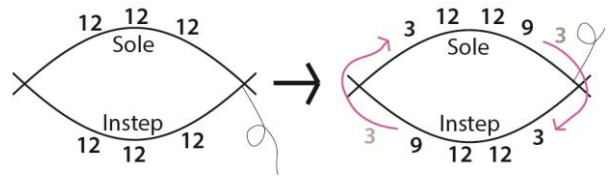


Figure 5 - Large Heel Flap Setup

#### Layout after Rearranging Stitches

Sole needle: 3 12 12 9  
Instep needle: 3 12 12 9

You now have 36 sole and 36 instep stitches.

### Heel Flap

Turn work, starting heel flap on the WS 33(36) stitches.

#### Medium Heel Flap

**Row 1 & 3 (WS):** SL 1, P to end; turn.

**Row 2 (RS):** \*SL 1, K1\*; repeat for \* to \* until 1 stitch before end; K1; turn.

**Row 4 (RS):** SL 1, \*SL 1, K1\*, repeat from \* to \* until end of row; turn.

Repeat rows 1 - 4 for a total of 8 times then repeat rows 1-3 one additional time for a total of 35 rows in the heel flap, ending with a WS row. (35 rows total)

#### Large Heel Flap

**Rows 1 & 3 (WS):** SL 1, P to end; turn.

**Row 2 (RS):** \*SL 1, K\*, repeat from \* to \* to end; turn



**Row 4 (RS):** SL 1, \*SL 1, K1\*, repeat from \* to \* to one stitch before the end, K1; turn.

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Repeat rows 1 - 4 for a total of 8 times then repeat rows 1-3 one additional time for a total of 35 rows in the heel flap, ending with a WS row. (35 rows total)

## Heel Turn:

**Row 1 (RS):** SL 1 wyib, K 17(20) stitches, SSK, K1; turn.

**Row 2 (WS):** SL 1 wyif, P 4(7) stitches, P2tog, P1; turn.

**Row 3 (RS):** SL 1 wyib, K to 1 stitch before gap created by turn on previous row, SSK (1 stitch before gap and 1 stitch after gap), K1; turn.

**Row 4 (WS):** SL1 wyif, P to 1 stitch before gap created by turn on previous row, P2tog (1 stitch before gap and 1 stitch after gap), P1; turn.

Repeat rows 3 & 4 until all stitches have been worked. You should have 19(22) stitches upon completion.

## Gusset

### Pickup Row

SL 1 wyib, K 18(21) (end of heel turn), pickup and knit tbl 18 stitches along the edge of the heel flap (in the slipped stitches edge), then pickup 1 stitch in the first stitch of the *right slip-cross rib* & knit through the front loop (19 stitches). See picture tutorial at "[Picking up the Corner Gusset Stitch](#)".

(Note: If this pickup isn't clear, just pickup and knit a stitch in the gap as you would do normally. The transition from the right slip rib to the gusset will not be as clean, but the gap will be closed). Depending on where you ended your leg, you will start knitting the instep at row 1(1) or 9(11). Use the instep chart appropriate to your size, knit the next row, repeating the pattern repeat 2(2) times. Pickup 1 one stitch in the first stitch of the *right slip-cross rib* & knit through the front loop (see picture tutorial "[Picking up the Corner Gusset Stitch](#)", then pickup and knit 18 stitches along the heel flap.

Distribute the stitches as appropriate to your needles. Start of round is now the beginning of the heel.

## Gusset Decreases

Continue knitting from the appropriate instep chart, repeating the pattern repeat (red outline) 3 times.

**Round 1:** K to 2 stitches before the instep K2tog, knit the next pattern row from chart; SSK, K to end of round

**Round 2:** K to instep; knit next pattern row from chart; K to end of round

Repeat rounds 1 & 2 a total of 11 times, then repeat round 1 once more. You should have 33(36) sole stitches.

## Reset Start of Round

Knit to start of instep. Set as beginning of round.

## Foot

Continue knitting the next pattern row on the instep and stockinette on the sole until 1 ¾" (2") before your desired foot length, ending with round 8(10) or 16(20). If you ended the pattern before you reached the desired toe starting point, continue knitting from the **Medium** (Large) Toe Transition Chart until you reach your toe starting point.

## Toe

You will knit a row from the **Medium** (Large) Toe Chart for the top of the toe (instep), and then knit the bottom of the toe in stockinette, decreasing on the sole when the chart decreases on the top of the toe.

**Chart Decrease Round:** Knit a row of the chart; K1, SSK, K until 3 stitches before end of sole stitches, K2tog, K1.

**Chart Pattern Round:** Knit the next row of chart; K until end of sole stitches.

## Finishing

Cut yarn leaving an 8" tail. Using tail, close the toe with the Kitchener Stitch. Weave in ends & block.

Knit second sock to match the first.

## Resources

- Help in fitting your toe can be found at "[Fitting the toe](#)".
- [Knitting a right slip-cross stitch](#)
- [Picking up the gusset corner stitch](#)

- You may sell socks created from this pattern where you have knitted the garments yourself (no mass manufacturing)
- You may use this pattern to teach a class or as part of a knit along. You may not charge for the pattern.

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## Medium Charts

11	10	9	8	7	6	5	4	3	2	1	
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Medium Cuff Chart









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Medium Leg Chart

22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Medium Instep Chart

### Chart Legend

Symbol	Abbreviation	Definition
	1/1 R SL C	Slip stitch 2 over 1, hold on left needle, K into SL, K into 1, slip from left needle.
	K	Knit
	K1 tbl	Knit 1 through the back loop
	K2tog	Knit 2 together
	P	Purl
		Pattern Repeat
	SSK	Slip Slip Knit
	YO	Yarn Over

## Medium Charts Continued

33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Medium Toe Transition Chart

33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Medium Toe Chart

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## Large Charts

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Large Cuff Chart









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Large Leg Chart

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Large Instep Chart

### Chart Legend

Symbol	Abbreviation	Definition
	1/1 R SL C	Slip stitch 2 over 1, hold on left needle, K into SL, K into 1, slip from needle.
	K	Knit
	K1 tbl	Knit 1 through the back loop
	K2tog	Knit 2 together
	P	Purl
		Pattern Repeat
	SSK	Slip Slip Knit
	YO	Yarn Over



## Large Charts Continued

36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Large Toe Transition

36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
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Large Toe Chart