


EZ 100th Anniversary PI Shawl



Project info

Name	EZ 100th Anniversary PI Shawl
Pattern	EZ 100th Anniversary PI Shawl by Mwaa Knit
Craft	Knitting
Size	62" diameter
Tags	10shawls2010 shawl

Needle and yarn

Needle	US 8 - 5.0 mm
Yarn	Knit Picks Palette
Stash 	1848.0 yards in stash
How much?	5.7 skeins = 1316.7 yards (1204.0m)
Colorway	Currant

Elizabeth Zimmermann was born on August 9th, 1910 (8/9/10), so this year 2010 is the 100th anniversary of her birth. This shawl was designed as a tribute to EZ and a celebration of all she has done for us. It is based on her PI Shawl which can be found in her book [Knitter's Almanac](#).

For the EZ 100th Anniversary PI Shawl, modifications have been applied so that the lace design stitch repeats and the number of rounds between the increase rounds are multiples of 8, 9, and 10 (the numbers in her birthday).

Use any yarn weight and needle size that you like. You don't have to use the stitch patterns provided here, you could invent your own! Include any pattern that has stitch repeats of 8, 9, or 10. NOTE: For my first shawl (in the photo above) I used 1320 yards, but your experience may vary. If you use fingering weight yarn, plan for between 1320 and 1400 yards just in case.

For lots more notes and help, and to see what other Ravelry folks are doing, join our KAL on the 10 Shawls in 2010 group on Ravelry at:

<http://www.ravelry.com/discuss/10-shawls-in-2010/1099997/>

See also <http://mwaa.knit.blogspot.com> and the original thread in Zimmermaniacs on Ravelry (<http://www.ravelry.com/discuss/zimmermaniacs/1005570/>) for additional notes.



This is the Gull Wings version (which has gull wings, vines, and hearts).

Cast on to 2 circular 5mm needles

Cast on 9 st, divide over the 2 needles and join to work in round

I was able to switch to 1 circ at 72 st

Cast on 9

Knit 2 rounds

K1 yo around (18 st)

Knit 3 rounds

K1 yo around (36 st)

Knit 8 rounds

K1 yo around (72 st)

Knit 10 rounds

144 stitch ring:

K1 yo around (144 st)

For the next 20 (10x2) rounds:

Knit 2 rounds

Start modified Gull Wings pattern

Barbara Walker's Treasury of Knitting Patterns, page 201

Modified for knitting in the round and to make it a 9 stitch repeat

It is 4 rows deep so I'll be able to do 4 repeats over 16 rows

Round 1: knit

Round 2: k2, k2tog, yo, k1, yo, ssk, k2 (repeat)

Round 3: knit

Round 4: k1, k2tog, yo, k3, yo, ssk, k1 (repeat)

Repeat these 4 rounds 4 times in total (16 rounds)

Knit 2 rounds

288 stitch ring:

K1 yo around (288 st)

For the next 40 (10x4) rounds:

Knit 2 rounds

Start modified Vine Lace pattern

BW Treasury, page 218

Another simple 9 stitch 4 row pattern, modified to knit in the round

Round 1: knit

Round 2: k1, yo, k2, ssk, k2tog, k2, yo (repeat)

Round 3: knit

Round 4: yo, k2, ssk, k2tog, k2, yo, k1 (repeat)

Repeat these 4 rounds 9 times in total (36 rounds)

Knit 2 rounds

576 stitch ring:

K1 yo around (576 st)

For the next 45 (9x5) rounds:

Knit 2 rounds

Start modified Gull Wings pattern

Round 1: knit

Round 2: k2, k2tog, yo, k1, yo, ssk, k2 (repeat)

Round 3: knit

Round 4: k1, k2tog, yo, k3, yo, ssk, k1 (repeat)

Repeat these 4 rounds 10 times in total (40 rounds)

Knit 3 rounds

Border:

K2tog, yo around (to produce eyelets)

Tulip Lace pattern (sometimes called Snowdrop) from Maggie Righetti's Knitting in Plain English (page 166). Modified to reduce pattern from 12 to 9 stitches, and to knit in the round. I think the pattern looks a lot like hearts. Modifications produced a simple 9 stitch 8 row pattern. Note that this 8 row pattern is defined by rounds 3-10 (below) but I began with the last 2 rounds so that the top of the first row of tulips (hearts) was better defined.

For the next 20 (10x2) rounds:

Knit 2 rounds

Round 1: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo (repeat)

Round 2: knit

Round 3: k5, yo, ssk, k2tog, yo (repeat)

Round 4: knit

Round 5: k5, yo, ssk, k2tog, yo (repeat)

Round 6: knit

Round 7: yo, ssk, k1, k2tog, yo, k4 (repeat)

Round 8: knit

Round 9: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo (repeat)

Round 10: knit

Repeat rounds 3-10 one more time

mwaas's very stretchy bind off (combines the knit part of JSSBO with a setup round of k1 yo):

K1 yo around (1152 st)

Reverse yo (wrap yarn from back to front over top of right needle),

k1, pass the yo strand over the stitch just knitted and off the right needle

Repeat this for every stitch and bind off each stranded stitch as you go around.

Alternative bind off (uses less yarn)

K1 yo around (1152 st)

Use needle 1 mm larger (I used 6mm) to bind off in purl.

Charts for the stitch patterns Gull Wings, Hearts, and Vines can be found on the next page.

Thanks to dartfrog911 for making these charts for us.

A sl1, k2tog, pssso

0 yarn over

\ ssk

/ k2tog

All rounds for which the number is missing are knit plain.

0	/	\	0		0	A	0		9
				0	/		\	0	7
0	/	\	0						5
0	/	\	0						3
0	/	\	0		0	A	0		1

Hearts

	0			/	\			0	4
0			/	\			0		2

Vines

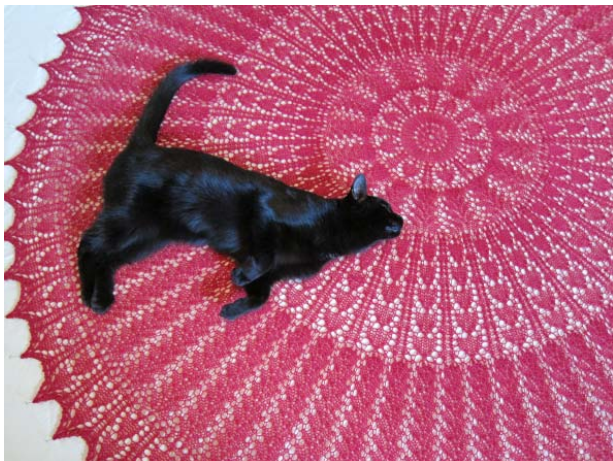
	\	0				0	/		4
		\	0		0	/			2

Gull wings



Shawl by Mwaa Knit

Hearts and Vines for EZ is the second version of the EZ 100th Anniversary PI Shawl. This one does not have the Gull Wings pattern. It has lots of hearts and vines.



Project info

Name	Hearts and Vines for EZ
Pattern	EZ 100th Anniversary PI Shawl by Mwaa Knit
Craft	Knitting
Size	64" diameter
Tags	10shawls2010 pi shawl
Needle and yarn	
Needle	US 8 - 5.0 mm
Yarn	Knit Picks Palette
Stash 📦	1617.0 yards in stash
How much?	5.88 skeins = 1358.3 yards (1242.0m)
Colorway	0985 Lipstick
Purchased at	Knit picks

Cast on to 2 circular 5mm needles
 Cast on 9 st, divide over 2 needles and join to work in round
 I was able to switch to 1 circ at 72 st

Cast on 9

Knit 2 rounds

K1 yo around (18 st)

Knit 3 rounds

K1 yo around (36 st)

Knit 8 rounds



72 st ring:

K1 yo around (72 st)

Start Heart pattern. Based on the Tulip Lace pattern (sometimes called Snowdrop) from Maggie Righetti's Knitting in Plain English (page 166). Modified to reduce pattern from 12 to 9 stitches, and to knit in the round. I think the pattern looks a lot like hearts. Modifications produced a simple 9 stitch 8 row pattern. Note that this 8 row pattern is defined by rounds 3-10 (below) but I began with the last 2 rounds so that the top of the first row of hearts was better defined.

Knit 1 round (this is a bit of a fudge but I need this round)

For the next 10 rounds:

Round 1: k1, yo, (sl1, k2tog, pss), yo, k1, yo, ssk, k2tog, yo

Round 2: knit

Round 3: k5, yo, ssk, k2tog, yo

Round 4: knit

Round 5: k5, yo, ssk, k2tog, yo

Round 6: knit

Round 7: yo, ssk, k1, k2tog, yo, k4

Round 8: knit

Round 9: k1, yo, (sl1, k2tog, pss), yo, k1, yo, ssk, k2tog, yo

Round 10: knit

144 stitch ring:

K1 yo around (144 st)

For the next 20 (10x2) rounds:

Knit 2 rounds

Start modified Vine Lace pattern

Barbara Walker's Treasury, page 218

A simple 9 stitch 4 row pattern, modified to knit in the round

Round 1: knit

Round 2: k1, yo, k2, ssk, k2tog, k2, yo (repeat)

Round 3: knit

Round 4: yo, k2, ssk, k2tog, k2, yo, k1 (repeat)

Repeat these 4 rounds 4 times in total (16 rounds)

Knit 2 rounds

288 stitch ring:

K1 yo around (288 st)

Start Heart pattern.

Knit 1 round (this is a bit of a fudge but I need this round)

For the next 40 (10x4) rounds:

Round 1: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo

Round 2: knit

Round 3: k5, yo, ssk, k2tog, yo

Round 4: knit

Round 5: k5, yo, ssk, k2tog, yo

Round 6: knit

Round 7: yo, ssk, k1, k2tog, yo, k4

Round 8: knit

Round 9: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo

Round 10: knit

Repeat rounds 3-10 five times in total (40 rounds)

576 stitch ring:

K1 yo around (576 st)

For the next 45 (9x5) rounds:

Start modified Vine Lace pattern

Round 1: knit

Round 2: k1, yo, k2, ssk, k2tog, k2, yo (repeat)

Round 3: knit

Round 4: yo, k2, ssk, k2tog, k2, yo, k1 (repeat)

Repeat these 4 rounds 11 times in total (44 rounds)

Knit 1 round

Border:

K2tog, yo around (to produce eyelets)

Start Heart pattern.

For the next 20 (10x2) rounds:

Knit 2 rounds

Round 1: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo

Round 2: knit

Round 3: k5, yo, ssk, k2tog, yo

Round 4: knit

Round 5: k5, yo, ssk, k2tog, yo

Round 6: knit

Round 7: yo, ssk, k1, k2tog, yo, k4

Round 8: knit

Round 9: k1, yo, (sl1, k2tog, pss0), yo, k1, yo, ssk, k2tog, yo

Round 10: knit

Repeat rounds 3-10 one more time

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Repeat this for every stitch and bind off each stranded stitch as you go around.

Alternative bind off (uses less yarn)

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A sl1, k2tog, pss0

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/ k2tog

All rounds for which the number is missing are knit plain.

0	/	\	0		0	A	0		9
				0	/		\	0	7
0	/	\	0						5
0	/	\	0						3
0	/	\	0		0	A	0		1

Hearts

	0			/	\			0	4
0			/	\				0	2

Vines

Shawl by Mwaa Knit

