

leethal's short-rows wavy hat



[leethal.net!](http://leethal.net)



you can find more patterns and hand-dyed recycled yarn knit kits for hats and other things, as well as lots of fun stuff made with recycled materials, at leethal.net.

you can find more free knit patterns and a tutorial for dying your own yarn with kool-aid on leethal's blog, do stuff! (just click blog, categories, tutorials)

it would be awesome if you shared a photo of your finished hat with the leethal community. just go to the blog post for this hat pattern and leave a comment, or send leethal an email at leethalkoala@yahoo.com.



designed by Lee Meredith in 2007 for leethal.net. intended only for personal use. photos by lee meredith also. more info about this design can be found on the leethal blog at: leethal.coloredlights.net/zine/?p=38

pattern notes:

needles: us size 10 1/2 straight. you'll also need a set of double pointed needles to close up the top, either the same size or a little smaller.

gauge: 4 stitches/6 rows per inch

yarns used in pictured examples: orange self-striping di.ve teso, 2 colors of malabrigo worsted merino, noro silk garden. the hat takes about 90 yards. you can use any self-striping yarn or create stripes with multiple solids, any yarns that will give you the correct gauge.

the finished hat measures about 9 inches across the bottom when laid flat, unstretched. it fits my 22inch head perfectly.

you'll need to wrap and turn for the short rows, which means you bring your yarn to the front of your work between your needles, slip the next stitch over to your right needle, bring the yarn back around the stitch to the back of your work, slip the stitch back to the left needle, and turn the work to begin knitting in the other direction. then later, when knitting back over those wrapped stitches, you pick the wrap up with the needle and knit that loop together with the stitch. this holds everything together smoothly, no holes, no bumps.

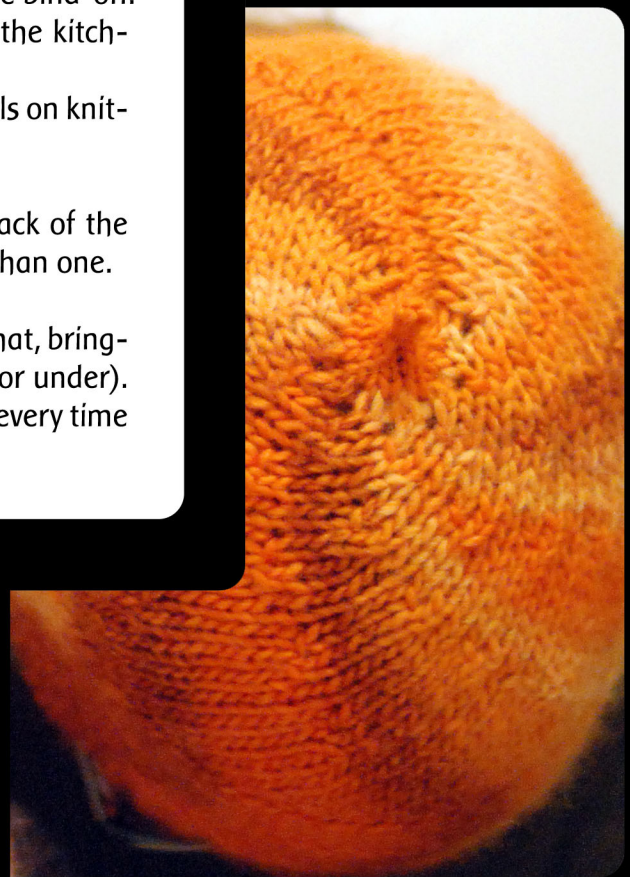
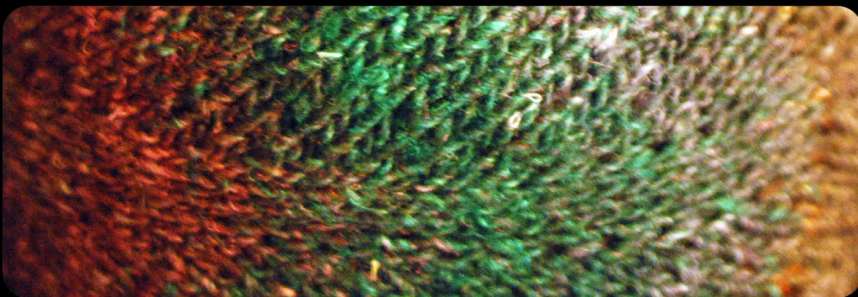
you can choose how to begin and end the hat - here are some options:

- 1) cast-on and bind-off normally and sew up the seam.
- 2) use a provisional cast-on and seam the back using a 3-needle bind-off.
- 3) use a provisional cast-on and graft the sides together with the kitchener stitch for a seamless finish.

i recommend the 3rd option. you can find lots of grafting tutorials on knitting websites and blogs.

the pattern is written with a stitch marker helping you keep track of the short rows, but you may choose not to use one, or to use more than one.

to stripe between 2 colors, switch yarn along the bottom of the hat, bringing the yarn loosely across, always in the same direction (over or under). knit the hat exactly as the pattern is written, just switching yarn every time you start a right-side row.



pattern terms:

k = knit

p = purl

sts = stitches

m1 = make 1 increase

k2tog = knit 2 together decrease

w+t = wrap and turn

pattern:

cast-on 35 stitches using a provisional cast-on method of your choice.

wedge:

k 6 sts, k2tog, k 4 sts, m1, k 3 sts, m1, k to last 5 before end, k2tog, w+t.

p 5 sts, place marker, p to last 6 sts, k 6 sts.

k 6 sts, k2tog, k 4 sts, m1, k 3 sts, m1, k to marker, remove marker, k2tog, w+t.

repeat the last 2 rows 3 times (on the last repeat there should be 3 sts after m1 before marker).

p to last 6 sts, k 6 sts (don't place marker anywhere).

k 6 sts, k2tog, k 4 sts, m1, k 3 sts, m1, k to last 2 before end, knitting wrapped stitches together with the wrap loops, k2tog.

slip 1 st, p to last 6 sts, k 6 sts.

repeat the wedge 8 times (9 wedges total), or until the hat stretches comfortably around your head.

now slip those provisional cast-on stitches onto your other needle from the top down. either 3-needle bind-off up to the top, or graft:

- break yarn with a length of about 6 times your hat height.
- thread onto a tapestry needle and use the kitchener stitch to seam the two edges together.

if you want to sew up your hat instead, on that last purl row of the last wedge you can bind-off, then use the tail to sew it up. leave the tail long so that you can use it to pick up stitches and finish the top.

at this point, you'll have a hole in the top about the size of a quarter. use your double pointed needles to pick up sts evenly around the hole (i picked up 12 sts, but you don't need to be precise here).

if you want a little topper: knit around once, then k2tog, k1, around twice, then k2tog until you have 3 left total. now put all 3 sts on one dpn and knit an i-cord as long as you want it.

if you want a smooth top: knit around once, k2tog around once, then thread the yarn through those 6 stitches and pull to close. break the yarn and use a tapestry needle to pull the tail through the center and weave in the ends, and you're done!

