KALEVALA-CAL
KASVUN IHME – the Miracle of Growth
Soile Olmari

Background

My inspiration for this miracle of growth was Kalevala's second poem, where *Väinämöinen* climbs to an impassioned land and ushers *Sampsa Pellervoinen* to sow trees. Below are two examples of poetry:

… On the mountains grew the berries,

Golden flowers in the meadows;

And the herbs of many colours,

Many kinds of vegetation…

… Found his crop of barley growing,

Found the blades were triple-knotted,

And the ears he found six-sided…

http://www.sacred-texts.com/neu/kveng/kvrune02.htm

Kalevala-CAL

This crochet square pattern is a part of a Finnish crochet project. We have designed a crochet blanket based on the **Kalevala Mythology.** It has been created as a tribute to Finland's 100 years of independence. The general information and links to all the square patterns of the blanket can be found in the Kalevala CAL info post at the blog of Arteeni: www.arteeni.fi/kalevalacal-en.

I want to thank testers and helpers for their great efforts and valuable comments.

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MATERIALS
You will need scissors and a tapestry needle to secure ends. Finish the piece by blocking and steaming. The square requires some accuracy and calculation, but when it comes to the regularity of the rounds, the crochet runs smoothly.

Yarn and colours
Menita Lasse: rnd 1. olive green 9963, rnd 2. magenta 8755, rnd 3. olive green 9963, rnd 4. – 6. forest green 8947, rnd 7. yellow 2317, rnd 8. – 9. dark grey 203, rnd 10. – 11. olive green 9963, rnd 12. – 13. forest green 8947, rnd 14. dark grey 203. Rnd 15. branches, olive green 9963.

Stitches and Abbreviations
st = stitch
rnd = round
ch st = chain stitch
sl st = slip stitch
sc = single stitch
hdc = half double crochet
dc = double crochet (1 yo)
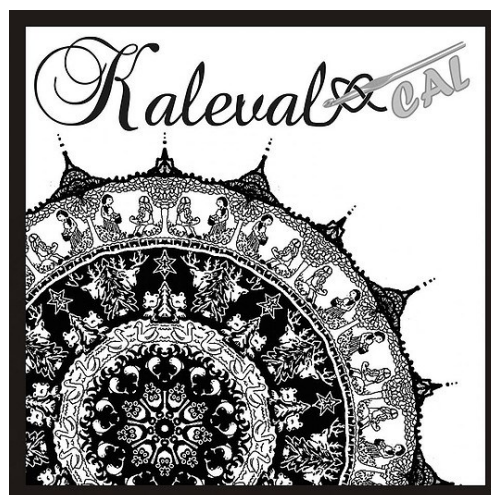tr = treble double crochet (2 yo)
pc = popcorn (5 dc)
sk = skip
bpsc = back post single crochet
fphdc = front post half double crochet
- = repeat

Special stitches
Starting ring: wrap yarn around index finger, dropping the yarn tail until needed.
Make a granny square starting into the ring. Ch 3 does count as 1st dc.

Corner: Into the corner ch-sp make (2 indicated st, ch 2, 2 indicated st).

Popcorn (pc): *Make 5 dcs into the same st, drop loop (lp) from hook, insert hook from front to back through top of first st made, place dropped lp back onto hook and pull through st.

Shell: Make 3 or 5 half double or double crochet stitches (indicated by instructions) into the same st. Shell is then created. Depending on amount of stitches used for the shell, the next st/sts will be skipped as indicated by instructions.

Back post single crochet (bpsc): Insert hook from back to front around the post of the st. Yarn Over (yo) and draw up a loop. Yo and draw through remaining 2 loops on hook.

Front Post Half Double Crochet (fbhdc): Yarn over (YO) hook, insert hook under post of stitch (st). YO, pull up a loop. Now there are three loops on hook. YO hook, pull through all loops on hook.

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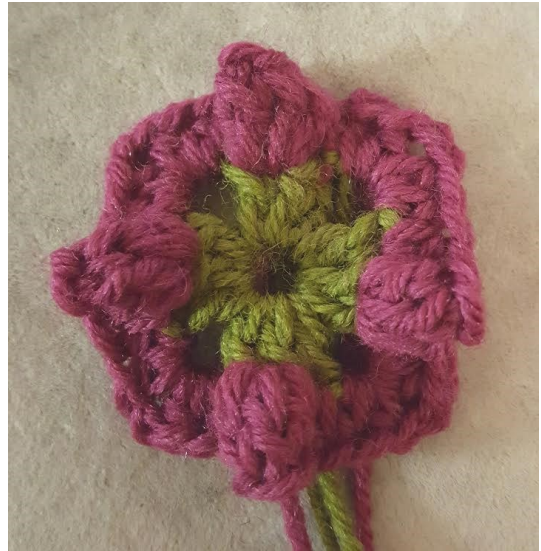**Kasvun ihme – the Miracle of Growth PATTERN**

1. **Olive green granny square start:** Into the starting ring make 4 x 3dc groups: (start with ch 3 (does count as the 1st dc)) and then ch 3 between dc3-groups. Fasten off and change colour to magenta. Join to the 3rd ch with a sl st. Tighten the centre by pulling the short yarn tail to form a ring when the centre hole will disappear. Fasten off, secure ends when square is totally finished.

   With one color: Continue with same color to the next rnd.

2. **Magenta:** Ch 2 (does count as 1ˢᵗ hdc) in the same st as sl st from previous rnd. Pc in the next dc and hdc in the next st. (2 hdcs, ch 2, 2 hdcs) into the corner. * hdc, pc, hdc, (2 hdcs, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Join to the 2ⁿᵈ ch with a sl st. Fasten off and secure ends. Stitch count 9 sts per side, including ch2-sp in corner, (pc counts as one st).

With one color: Continue with same color, move with sl-sts to the corner and start next rnd.

3. **Olive green:** Start at any corner. Ch 2 (does count as 1st hdc of the corner). Finish the corner (hdc, ch 2, 2 hdcs). *2 hdc (first hdc falls in the slightly hidden st), ch 2, sk hdc, hdc in the middle of the pc, ch 2, sk hdc, hdc in the next 2 sts, (2 hdcs, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Hdc in next 2 sts, ch 2, sk hdc, hdc in the middle of the pc, ch 2, hdc in the next 2 sts. Join to the 2nd ch with a sl st. Fasten off and secure ends. Stitch count 15 sts per side, including ch2-sp in corner.

With one color: Continue with same color, move with sl-sts to the corner and start next rnd.

4. **Forest green:** (2 hdcs, ch 2, 2 hdcs) in any corner. *Sk hdc (hidden st), hdc in the next 2 sts, ch 3 sk hdc, ch-sp and hdc, hdc in the ch on the left side of middle hdc, ch 3, sk ch-sp and 2 hdcs, hdc in the next 2 sts, (2 hdcs, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 2 sts, ch 3, sk hdc, ch-sp and hdc, hdc in the ch on the left side of middle hdc, ch 3, sk ch-sp and 2 hdcs, hdc in the next 2 sts. Join the last hdc in the 2nd ch with a sl st. Stitch count 17 sts per side, including ch2-sp in corner.

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5. **Forest green:** with a sl st move to the corner. Ch 2 (does count as 1st hdc). Finish the corner (hdc, ch 2, 2 hdcs). *Sk hdc (hidden st), hdc in the next 2 sts, ch 4, sk hdc, ch-sp and hdc, Hdc in the ch on the left side of middle hdc, ch 4, sk ch-sp and 2 hdcs, hdc in the next 2 sts, (2 hdcs, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 2 sts, ch 4, sk hdc, ch-sp and hdc, hdc in the ch on the left side of middle hdc, ch 4, sk ch-sp and 2 hdcs, hdc in the next 2 sts. Join to the 2nd ch with a sl st. Stitch count 19 sts per side, including ch2-sp in corner.

6. **Forest green:** Ch 2, hdc in the next st. (2 hdcs, ch 2, 2 hdcs) into the corner * Sk hdc (hidden st), hdc in the next 2 sts, ch 5, sk hdc, ch-sp and hdc, Hdc in the ch on the left side of middle hdc, ch 5, sk ch-sp and 2 hdcs, hdc in the next 2 sts, (2 hdc, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 2 sts, ch 5, sk hdc, ch-sp and hdc, hdc in the ch on the left side of middle hdc, ch 5, sk ch-sp and 2 hdcs. Join to the 2nd ch with a sl st.
Fasten off and secure ends. Stitch count 21 sts per side, including ch2-sp in corner.

With one color: Continue with same color, move with sl-sts to the corner and start next rnd.

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7. **Yellow:** Start at any corner. Ch 2 (does count as the 1st hdc of the corner). Finish the corner (hdc, ch 2, 2 hdc). * Sk hdc (hidden st), hdc in the next 2 sts, ch 4, sk hdc and ch-sp, tr in middle hdc on rnd 5 [enclosing ch sp of rnd 6], ch 2, pc in the middle hdc on the rnd 6, ch 2, tr in the ch on the left side of middle hdc on rnd 5 [enclosing ch sp of rnd 6], ch 4. Sk ch-sp and 2 hdcs, hdc in the next 2 sts, (2 hdc, ch 2, 2 hdcs) into the corner*. Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 2 sts, ch 4, sk hdc and ch-sp, tr in the middle hdc on rnd 5 [enclosing ch sp of rnd 6], ch 2, pc in the middle hdc on rnd 6, ch 2, tr in the ch on the left side of middle hdc on rnd 5 [enclosing ch sp of rnd 6], ch 4, sk ch-sp and 2 hdcs, hdc in the next 2 sts. Join the hdc to the 2nd ch with a sl st. Fasten off and secure ends. Stitch count. 25 sts per side, including ch2-sp in corner.

   With one color: Continue with same color, move with sl-sts to the corner and start next rnd.

8. **Dark grey:** Start at any corner. Ch 2 (does count as the 1st hdc of the corner). Finish the corner (hdc, ch 2, 2 hdc). * Sk hdc (hidden st), hdc in the next 3 sts, 4 hdc into the ch-sp, hdc in the next tr, sk ch-sp, shell of 5 dcs in the middle of pc, sk ch-sp, hdc in the next tr, 4 hdcs into the ch-sp, sk hdc, hdc in the next 3 sts, (2 hdcs, ch 2, 2 hdcs) into the corner *. Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 3 sts, 4 hdcs into the ch-sp, hdc in the tr, sk ch-sp, shell of 5 dcs in the middle of pc, sk ch-sp, hdc in the next tr, 4 hdcs in the next ch-sp, sk hdc, hdc in the next 3 sts. Join the last hdc to the 2nd ch with a sl st. Stitch count 27 sts per side, including ch2-sp in corner.

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9. **Dark grey:** With sl st move to the corner, 3 scs into the corner. * Sk hdc (hidden st), sc in the next 10 sts (10th sc falls in the 1st dc of shell), 5 bpsc in the dcs of the shell (1st bpsc falls in the last sc just made). Sc in the next 10 sts (1st sc falls in the 2nd hdc after shell), 3 scs into the corner from the previous rnd*. Repeat *-* 3 times in total. Sk hdc (hidden st), sc in the next 10 sts (10th sc falls in the 1st dc of the shell), 5 bpsc in the dcs of the shell (1st bpsc falls in the last sc just made), sc in the next 10 sts (1st sc falls in the 2nd hdc after shell). Join the last sc to the 1st sc with a sl st. Fasten off and secure ends. Stitch count 25 sts per side and 3scs in corner
With one color: Continue with same color, move with sl-sts to the middle sc on the corner and start next rnd.

10. **Olive green:** Start at any middle sc of the corner. Ch 2 (does count as 1st hdc of the corner). Finish the corner (hdc, ch 2, 2 hdcs). *Ch 3, sk 3 sts, hdc in the next 4 sts, ch 1, sk 4 sts, shell of 5 hdcs in the first bpsc, sk 1 st,, dc in the 3rd dc of rnd 8 (st from rnd 9 is hidden). sk 1 st, shell of 5 hdcs in the last bpsc, ch 1, sk 4 sts, hdc in the next 4 sts, ch 3, sk 3 sts, (2 hdcs, ch 2, 2 hdcs) into the middle sc of the corner * Repeat *-* 3 times in total. Ch 3, sk 3 sts, hdc in the next 4 sts, ch 1, sk 4 sts, 5 hdc shell in the first bpsc, sk 1 st, dc in the 3rd dc of rnd 8 (st from rnd 9 is hidden). Sk 1 st, 5 hdc shell in the last bpsc, ch 1, sk 4 sts, hdc in the next 4 sts, ch 3, sk 3 sts. Join the last ch to the 1st hdc in the corner with a sl st. Stitch count 33 sts per side, including ch2-sp in corner.

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11. **Olive green:** Ch 2 (does count as hdc), hdc in the next st. (2 hdcs, ch 2, 2 hdcs) into the corner. * Sk hdc (hidden st), hdc in the next 2 sts, ch 2, sk ch-sp, hdc in the next 5 sts, ch 1, sk 2 sts and ch-sp, 3 hdc shell into the next st, ch 1, sk 3 sts, dc in next st after the middle dc, ch 1, sk 2 sts, 3 hdc shell in the next st, ch 1, sk 2 sts and ch-sp, hdc in the next 5 sts, ch 2, sk ch-sp, hdc in the next 2 sts, (2 hdc, ch 2, 2 hdc) into the corner *.
Repeat *-* 3 times in total. Sk hdc (hidden st), hdc in the next 2 sts, ch 2, sk ch-sp, hdc in the next 5 sts, ch 1, sk 2 sts and ch-sp, 3 hdc shell in the next st, ch 1, sk 3 sts, dc in next st after the middle dc, ch 1, sk 2 sts, 3 hdc shell in the next st, ch 1, sk 2 sts and ch-sp, hdc in the next 5 sts, ch 2, sk ch-sp. Join the last ch to the next hdc with a sl st.
Fasten off and secure ends. Stitch count 35 sts per side, including ch2-sp in corner.
With one color: Continue with same color, move with sl-sts to the middle sc on the corner and start next rnd.

12. **Forest green**: Start at any corner. * 3 sc in the corner ch-sp, sk hdc (hidden st), sc in the next 3 sts, 2 scs into the ch-sp, sc in the next 5 sts, sc into the ch-sp, 3 bpscs in the shell, sc into the ch-sp, sc in the next dc, sc into the ch-sp, 3 bpscs in the shell, sc into the ch-sp, sc in the next 5 sts, 2 scs into the ch-sp, sk hdc, sc in the next 3 sts *. Repeat *-* 4 times in total, omit last 3 scs in the corner. Join to the 1st sc with a sl st. Stitch count 34 sts per side.

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13. **Forest green:** Ch 3 (does count as dc), make (dc, ch 2, dc) in the middle sc of the corner, *dc in the next 12 sts, fphdc in the next 3 scs, sk sc, hdc in the middle sc, sk sc, fphdc in the next 3 scs, dc in the next 12 sts, (dc, ch 2, dc) in the middle sc of the corner *. Repeat *-* 3 times in total. Dc in the next 12 sts, fphdc in the next 3 scs, sk sc, hdc in the middle sc, sk sc, fphdc in the next 3 scs, dc in the next 11 sts. Join the last dc to the 3rd ch with a sl st. Fasten off and secure ends. Stitch count 35 sts per side, including ch2-sp in corner.

With one color: Continue with same color, move with sl-sts to the middle sc on the corner and start next rnd.

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14. **Dark grey:** Start at any corner. Ch 3 (does count as 1st dc of corner). Finish the corner (dc, ch 2, 2 dcs). * Sk dc (hidden st), dc in the next 32 sts, (2 dcs, ch 2, 2 dcs) into the corner*. Repeat *-* 3 times in total. Sk dc (hidden st), dc in the next 32 sts. Join the last dc to the 3rd ch with a sl st. Fasten off and secure ends. Stitch count 38 sts per side, including ch2-sp in corner.

15. **Olive green:** Making the "branches" = ch 8 (ch 8 for each branch) on both sides of yellow pc and trs. Start 1st ch 8 on the right side of the middle hdc from rnd 4 and join ch on the rnd 7 as indicated in picture below. Do the same on the left side of same hdc (rnd4). Hint: Use yarn long enough to make 2 branches. Use one half of the yarn for the 1st branch and the other half for the 2nd branch. Yarn tails are to stay on top of the branches. Join with a sl-st. Secure ends on the back side of your work.

Kasvun ihme – the miracle of growth is ready. Happy journey with the next square.

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