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Aarnivalkeat

Pattern and photos: Tiina Kuu

Tech editing: Jekaterina Dmitrijeva

Aarnivalkeat (Will-o'-the-wisp) socks can be knitted either cuff down or toe up – **this pattern is the cuff down version** (please see page 5 for toe up instructions). Mini gussets are inserted around the short row heel to give more room for higher instep. The gussets can be easily adjusted to one's specific needs.



YARNS AND YARDAGE

4-ply (fingering weight) sock yarns in following colours:

Main colour 1 (MC1): 25-35 grams of brass brown

Contrast colour (CC): approximately 10 grams of pale grey

Main colour 2 (MC2): approximately 10 grams of green

Main colour 3 (MC3): 45-55 grams of yellow

GAUGE

34 sts and 44 rows in stockinette stitch = 10 cm / 4 inches with smaller needles

36 sts and 36 rows of stranded colourwork = 10 cm / 4 inches with larger needles

NEEDLES

At least 80 cm / 32 inches long circular needles, 2.0 mm / US0 and 2.5 mm / US1½ (or suitable to obtain gauge).

Socks can be knitted with dpns, two shorter circulars or a mini circular, but the instructions have been written for magic loop.

SIZE

There are instructions for sizes small (60 sts), medium (66 sts), large (72 sts) and extra large (78 sts) which are referred to in the instructions as S (M, L, XL). If only one stitch count is given, it applies to all sizes. With the gauge given the sizes S (M, L, XL) will fit foot circumference of approximately 19.5 (21, 23, 24.5) cm / 7½ (8¾, 9, 9¾) inches with some negative ease.

BEFORE YOU START

Please read the instructions carefully. The back of the leg, short row heel and sole are worked on needle 1 (= the beginning of the round) whereas the front of the leg, mini gusset increases and decreases and instep are worked on needle 2 (= the end of the round).

Please note that the beginning of the round (BOR) shifts back and forth over one stitch during the colourwork sections to minimize the visible jog at the BOR. Also note that exact Main Colours are NOT specified in the stranded colourwork charts so that one simple chart can be applied to any colour scheme.

INSTRUCTIONS FOR WORKING CUFF DOWN

Cuff and leg

With MC1 and smaller needles CO 60 (66, 72, 78) sts. Distribute the stitches evenly onto both needles. *There are 30 (33, 36, 39) sts on needle 1 (= back) and 30 (33, 36, 39) sts on needle 2 (= front).* Join to work in the round, being careful not to twist.

Work *k2tbl, p1* ribbing for 16 rounds or to desired cuff length.

Work in stockinette stitch for 6 rounds or until you want to start the colourwork. On the last round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Switch to larger needles if desired and attach CC.

Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches **-1-5** altogether 10 (11, 12, 13) times. After finishing chart A/B, row 6, remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR for the next 8 rounds.**

Chart A

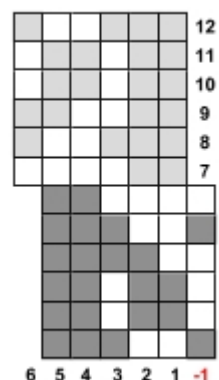


Chart B

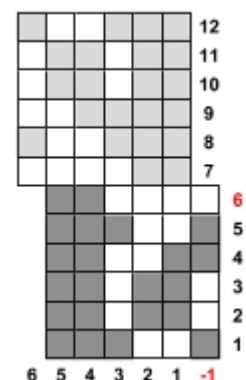





Chart key

-  MC already in place
-  newly attached MC
-  CC

Cut MC1 and attach MC2. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches **1-6** altogether 10 (11, 12, 13) times.

With MC2 work in stockinette stitch for two rounds. On the second round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches **-1-5** altogether 10 (11, 12, 13) times. After finishing chart A/B row 6 remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR.**

Cut MC2 and attach MC3. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches **1-6** altogether 10 (11, 12, 13) times.

Cut CC and switch back to smaller needles if desired. With MC3 work in stockinette stitch for 12 (14, 16, 18) rounds or to desired leg length.

Mini gusset increases

Continue working in stockinette stitch on needle 1. Work the mini gusset increases on needle 2 as follows:

rnd 1: K1, M1L, knit until 1 st remains, M1R, k1.

rnd 2: Knit.

Repeat rnds 1 and 2 on needle 2 and knit sts on needle 1 until you have increased 10 (12, 14, 16) sts in total on needle 2 and you have just finished rnd 2. *There are 30 (33, 36, 39) sts on needle 1 and 40 (45, 50, 55) sts on needle 2.*

Please note that you can adjust the mini gussets according to your needs by making fewer or more increases (and decreases) than stated in the instructions.

Short row heel

Short row heel is worked back and forth over the sts on needle 1. *Please note that you can use any other short row method of your choice instead of shadow wraps described in the instructions below.*

row 1 (RS): Knit until 1 st remains on needle 1. Make a RS shadow wrap and turn.

row 2 (WS): Purl until 1 st remains on needle 1. Make a WS shadow wrap and turn.

row 3 (RS): Knit until 1 st remains before the previous RS shadow wrap. Make a RS shadow wrap and turn.

row 4 (WS): Purl until 1 st remains before the previous WS shadow wrap. Make a WS shadow wrap and turn.

Repeat rows 3 and 4 until there are 10 (10, 11, 12) shadow wrap stitch pairs on both sides of the heel turn and 10 (13, 14, 15) single stitches in between and you have just finished row 4.

Place a stitch marker (m1) and continue working in the round on the RS: Work in stockinette stitch for two full rounds, starting from m1 and knitting each shadow wrap stitch pair together. Finish the second round to m1 and remove the marker.

Work the second half of the short row heel back and forth as follows:

row 1 (RS): K10 (k13, k14, k15). Make a RS shadow wrap and turn.

row 2 (WS): P10 (p13, p14, p15). Make a WS shadow wrap and turn.

row 3 (RS): Knit until the previous RS shadow wrap. Knit the shadow wrap stitch pair together. Make a RS shadow wrap and turn.

row 4 (WS): Purl until the previous WS shadow wrap. Purl the shadow wrap stitch pair together. Make a WS shadow wrap and turn.

Repeat rows 3 and 4 until you have made a RS and a WS shadow wrap in the edge stitches on needle 1 and you have just finished row 4.

Continue working in the round on the RS. Knit until the end of needle 1, knitting the shadow wrap stitch pair together at the end of needle 1. Knit the sts on needle 2.

Mini gusset decreases

Knit stitches on needle 1, knitting the shadow wrap stitch pair together at the beginning of needle 1. Work the mini gusset decreases on needle 2 as follows:

rnd 1: Ssk, knit until 2 sts remain, k2tog.

rnd 2: Knit.

Repeat rnds 1 and 2 on needle 2 and knit sts on needle 1 until 30 (33, 36, 39) sts remain on needle 2. *There are now 30 (33, 36, 39) sts on each needle.*

Foot

Work in the round in stockinette stitch until foot measures approximately 8 (9, 9, 10) cm / 3½ (3½, 3½, 4) inches less than the desired final length. On the last round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Switch to larger needles if desired and attach CC. Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches **-1-5** altogether 10 (11, 12, 13) times. After finishing chart A/B, row 6 remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR for the rest of the work.**

Cut MC3 and attach MC1. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches **1-6** altogether 10 (11, 12, 13) times.

Switch back to smaller needles if desired. Cut CC. With MC1 work in the round in stockinette stitch until foot measures approximately 3.5 (4, 4, 4.5) cm / 1¾ (1¾, 1¾, 1¾) inches less than the desired final length.

Chart A

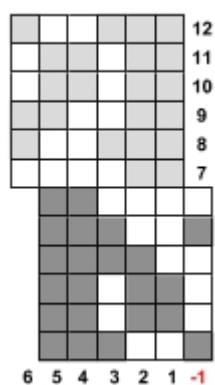


Chart B

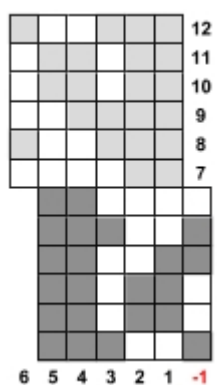


Chart key

- MC already in place
- newly attached MC
- CC

Toe

rnd 1: On needle 1 work *k1, ssk, knit until 3 sts remain, k2tog, k1*. Repeat * - * on needle 2.

rnd 2: Knit.

Repeat rnds 1 and 2 until 20 (21, 24, 25) sts remain on each needle and you have just worked rnd 2. Then repeat only rnd 1 until 10 (11, 12, 13) sts remain on each needle. Cut MC1 and graft the toe.

FINISHING

Soak the socks in lukewarm water, gently stretching the stranded colourwork sections. Remove excess water by rolling the socks inside a towel. Let dry flat or on sock blockers. Weave in ends.

ABBREVIATIONS

BOR - beginning of the round
CC - contrast colour
CO - cast on
k - knit
kfb - knit front and back loop
k2tog - knit 2 sts together
MC1 (2, 3) - main colour 1 (2, 3)
m1 - stitch marker 1
M1L - make 1 stitch leaning left
M1R - make 1 stitch leaning right
p - purl
rnd(s) - round(s)
RS - right side
ssk - slip, slip, knit
st(s) - stitches
WS - wrong side

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Aarnivalkeat (Will-o'-the-wisp) socks can be knitted either cuff down or toe up – **this pattern is the toe up version**. Mini gussets are inserted around the short row heel to give more room for higher instep. The gussets can be easily adjusted to one's specific needs.

YARNS AND YARDAGE

4-ply (fingering weight) sock yarns in following colours:

Main Colour 1 (MC1): 25-35 grams of brass brown

Contrast Colour (CC): approximately 10 grams of pale grey

Main Colour 2 (MC2): approximately 10 grams of green

Main Colour 3 (MC3): 45-55 grams of yellow

GAUGE

34 sts and 44 rows in stockinette stitch = 10 cm / 4 inches with smaller needles

36 sts and 36 rows of stranded colourwork = 10 cm / 4 inches with larger needles



NEEDLES

At least 80 cm / 32 inches long circular needles, 2.0 mm / US0 and 2.5 mm / US1½ (or suitable to obtain gauge).

Socks can be knitted with dpns, two shorter circulars or a mini circular, but the instructions have been written for magic loop.

SIZE

There are instructions for sizes small (60 sts), medium (66 sts), large (72 sts) and extra large (78 sts) which are referred to in the instructions as S (M, L, XL). If only one stitch count is given, it applies to all sizes. With the gauge given the sizes S (M, L, XL) will fit foot circumference of approximately 19.5 (21, 23, 24.5) cm / 7½ (8¾, 9, 9¾) inches with some negative ease.

BEFORE YOU START

Please read the instructions carefully. The sole, short row heel and back of the leg are worked on needle 1 (= the beginning of the round) whereas the front of the leg, mini gusset increases and decreases and instep are worked on needle 2 (= the end of the round).

Please note that the beginning of the round (BOR) shifts back and forth over one stitch during the colourwork sections to minimize the visible jog at the BOR. Also note that exact Main Colours are NOT specified in the stranded colourwork charts so that one simple chart can be applied to any colour scheme.

INSTRUCTIONS FOR WORKING TOE UP

Toe and foot

With MC1 and smaller needles CO altogether 20 (22, 24, 26) sts using Turkish cast on or any other toe up cast on method of your choice.

There are now 10 (11, 12, 13) sts on needle 1 (= sole) and 10 (11, 12, 13) sts on needle 2 (= instep).

rnd 1: Knit.

rnd 2: On needle 1, work *k1, kfb, knit until 3 sts remain, kfb, k2*. Repeat * - * on needle 2.

Repeat rnds 1 and 2 until there are 30 (33, 36, 39) sts on each needle.

Work in stockinette stitch for 6 (8, 8, 8) rounds. On the last round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Chart A

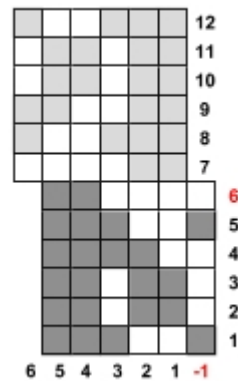


Chart B

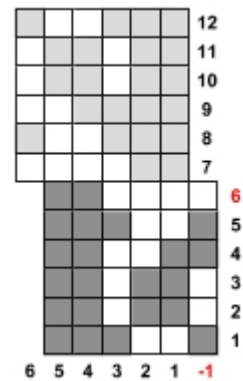





Chart key

-  MC already in place
-  newly attached MC
-  CC

Switch to larger needles if desired and attach CC. Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches -1-5 altogether 10 (11, 12, 13) times. After finishing chart A/B, row 6 remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR until the colourwork section in the leg.**

Cut MC1 and attach MC3. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches 1-6 altogether 10 (11, 12, 13) times.

Switch back to smaller needles if desired. Cut CC. With MC3 work in the round in stockinette stitch until foot measures approximately 7 (8, 9, 10) cm / 2¾ (3⅞, 3½, 4) inches less than the desired final length.

Mini gusset increases

Continue working in stockinette stitch on needle 1. Work the mini gusset increases on needle 2 as follows:

rnd 1: K1, M1L, knit until 1 st remains, M1R, k1.

rnd 2: Knit.

Repeat rnds 1 and 2 on needle 2 and knit sts on needle 1 until you have increased 10 (12, 14, 16) sts in total on needle 2 and you have just finished rnd 2. *There are 30 (33, 36, 39) sts on needle 1 and 40 (45, 50, 55) sts on needle 2.*

Please note that you can adjust the mini gussets according to your needs by making fewer or more increases (and decreases) than stated in the instructions.

Short row heel

Short row heel is worked back and forth over the sts on needle 1.

Please note that you can use any other short row method of your choice instead of shadow wraps described in the instructions below.

row 1 (RS): Knit until 1 st remains on needle 1. Make a RS shadow wrap and turn.

row 2 (WS): Purl until 1 st remains on needle 1. Make a WS shadow wrap and turn.

row 3 (RS): Knit until 1 st remains before the previous RS shadow wrap. Make a RS shadow wrap and turn.

row 4 (WS): Purl until 1 st remains before the previous WS shadow wrap. Make a WS shadow wrap and turn.

Repeat rows 3 and 4 until there are 10 (10, 11, 12) shadow wrap stitch pairs on both sides of the heel turn and 10 (13, 14, 15) single stitches in between and you have just finished row 4.

Place a stitch marker (m1) and continue working in the round on the RS: Work in stockinette stitch for two full rounds, starting from m1 and knitting each shadow wrap stitch pair together. Finish the second round to m1 and remove the marker.

Work the second half of the short row heel back and forth as follows:

row 1 (RS): K10 (k13, k14, k15). Make a RS shadow wrap and turn.

row 2 (WS): P10 (p13, p14, p15). Make a WS shadow wrap and turn.

row 3 (RS): Knit until the previous RS shadow wrap. Knit the shadow wrap stitch pair together. Make a RS shadow wrap and turn.

row 4 (WS): Purl until the previous WS shadow wrap. Purl the shadow wrap stitch pair together. Make a WS shadow wrap and turn.

Repeat rows 3 and 4 until you have made a RS and a WS shadow wrap in the edge stitches on needle 1 and you have just finished row 4.

Continue working in the round on the RS. Knit until the end of needle 1, knitting the shadow wrap stitch pair together at the end of needle 1. Knit the sts on needle 2.

Mini gusset decreases

Knit stitches on needle 1, knitting the shadow wrap stitch pair together at the beginning of needle 1. Work the mini gusset decreases on needle 2 as follows:

rnd 1: Ssk, knit until 2 sts remain, k2tog.

rnd 2: Knit.

Repeat rnds 1 and 2 on needle 2 and knit sts on needle 1 until 30 (33, 36, 39) sts remain on needle 2. *There are now 30 (33, 36, 39) sts on each needle.*

Leg and cuff

After finishing the mini gusset decreases in the leg work in the round in stockinette stitch for 12 (14, 16, 18) rounds or until ready to start the stranded colourwork section. On the last round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Switch to larger needles if desired and attach CC.

Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches **-1-5** altogether 10 (11, 12, 13) times. After finishing chart A/B, row 6 remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR for the next 8 rounds.**

Cut MC3 and attach MC2. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches **1-6** altogether 10 (11, 12, 13) times.

With MC2 work in stockinette stitch for two rounds. On the second round knit until 1 st remains on needle 2. Place a BOR marker. **This is a temporary BOR for the next 6 rounds.**

Starting at the BOR marker work according to chart A (first sock) or chart B (second sock), rows 1-6. On each round repeat chart stitches **-1-5** altogether 10 (11, 12, 13) times. After finishing chart A/B row 6 remove the temporary BOR marker and knit the last st on needle 2 with CC. **The beginning of needle 1 is now the BOR for the rest of the work.**

Cut MC2 and attach MC1. Work according to chart A (first sock) or chart B (second sock), rows 7-12. On each round repeat chart stitches **1-6** altogether 10 (11, 12, 13) times.

Cut CC and switch back to smaller needles if desired. With MC1 work in stockinette stitch for 6 rounds or until ready to work the ribbing.

Work *k2tbl, p1* ribbing for 16 rounds or to desired ribbing length. Bind off by using any elastic BO method of your choice.

FINISHING

Soak the socks in lukewarm water, gently stretching the stranded colourwork sections. Remove excess water by rolling the socks inside a towel. Let dry flat or on sock blockers. Weave in ends.

Chart A

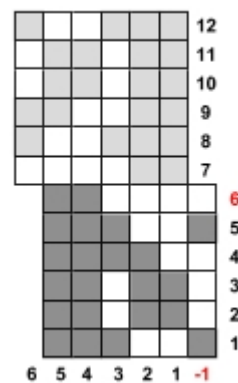


Chart B

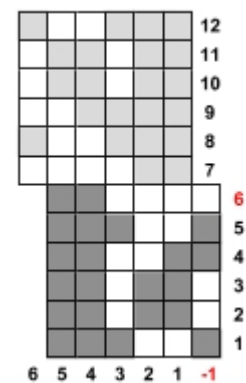





Chart key

-  MC already in place
-  newly attached MC
-  CC

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BOR - beginning of the round

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k - knit

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MC1 (2, 3) - main colour 1 (2, 3)

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M1L - make 1 stitch leaning left

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p - purl

rnd(s) - round(s)

RS - right side

ssk - slip, slip, knit

st(s) - stitches

WS - wrong side

p/hop is pennies per hour of pleasure, so please feel free to use this pattern, then donate what you think it was worth to you to MSF.

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