



37th KOPRAKARIKAS

Pikakannu, Võru municipality Võru county

August 02th – 03th 2025

PROGRAM

| | | |
|---------------------|------------------------|---------------------|
| Saturday, August 02 | Middle distance | 14.00 (first start) |
| Sunday, August 03 | Long distance | 11.00 (first start) |

Start 3 (marked courses, support courses, open courses) is open on Saturday from 14:00 to 15:30 and on Sunday from 11:00 to 12:30. All runners starting from Start 3 can start at the time of their choice when the start (start 3) is open.

EVENT CENTRE and PARKING

Event Road signs will be on 13th kilomeeter of Võru-Räpina road. Event centre is located in Pikakannu **(57.872617, 27.243845)**

Parking at the competition center on both days is 1 €/day.

At the event centre there is place for participants' and clubs' tents. There is also food outdoor sales trailer, and a children's play tent with childcare.

The nearest swimming place is located 4.5 km from the competition center in the Lasva lake and the other one 5,5 km away in Paidra lake.


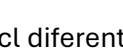
MAPS and TERRAIN

Old map: [2011075](#), renewed spring-summer 2025. Mapper Rein Zaitsev.

This year's Koprakarikas will take place in the pleasant and fast forests of Pikakannu in Võru County. The older map of Pikakannu-Madala 2011075 has been updated in the spring-summer of 2025.

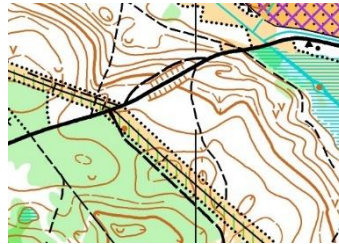
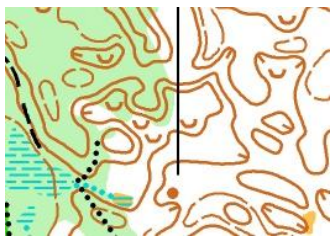
Map scale 1: 10,000; from MN50 class 1: 7500, on the marked courses the scale is 1: 5,000. H= 2.5 m. The backbone of the landscape is a southeast-northwest-oriented ridge, which is moderately articulated, with the largest height difference in the terrain 20 m, on one slope 15 m. The landforms are characteristic of landscapes formed by lake sediments during the retreat of the ice age, where there are numerous hills and depressions. The forest covers ca 95% of the terrain, of which the pine forests with good or very good permeability are dominated. The area is enriched by beautiful bogs and small swamps, pine and spruce young trees of different ages, low-light deciduous forests and some fresh clearings. There are a moderate number of roads and paths on terrain.

Map author Rein Zaitsev's comment: The southern part of the terrain is mostly an area with negative forms of microrelief. The vast majority of the landscape is moderately articulated and has moderate slopes. There is marshy area on the map, but the courses run around them. In most of the marshes, the water level is high, but there are also marshes and marshy ground, where water level is completely normal. The runability of the forest is mostly average, from very good to poor. As is typical for August, grass growth is high and open areas can vary greatly in terms of runnability. In some places, there is also a high grass front in the forest area. There are

moderate amounts of young trees and younger forest of different ages on the landscape, some of which are already quite runable. Forest maintenance work has also been done last winter and in July. Hopefully, the forestry work will reach such an extent that the area of the last maintenance work will be included on the map before the map goes to print. If not, we will inform you about it as additional information. Only few temporary roads in dense forests caused by forest machineries have been included on the map - where they provide a clear advantage when running. Some of those roads are also marked with light yellow . With dark yellow,  mowed meadows are marked. Out of bound areas (incl diferent yellows, fields) are marked with a prohibition sign on the map (ISOM 709.0, purple cross hatch) as well.

The horse farm has allowed us onto its land and please respect its work and activities and do not run in the grain fields and fenced horse paddocks. There are several curvy roads through the terrain and some classes will have to cross them once or more. Cars have the right of way on the road. Be careful and make sure you cross the road safely! There will be areas on both days where there are CPs are close to eachother. Please make sure you punch the correct CP!

MAP EXAMPLES



EMBARGOED AREAS

Cornfields, farmyards. It is forbidden to cross areas marked as prohibited on the map (purple cross hatch, ISOM 709.0).

DANGEROUS PLACES

When going to the starts on both days (including children's start no. 3), runners have to walk along the partly curvy road. Be careful and walk on the right side of the road (left)!

CLASSES, COURSES, MAP SCALE, STARTS NUMBERS

| Vöistlusklass | Middle 02.08.2025 | | | Long 03.08.2025 | | | Start |
|---------------|-------------------|----|-----------|-----------------|----|-----------|-------|
| | Course (km) | CP | Map scale | Course (km) | CP | Map scale | |
| N8NR, N10NR | 2,1/1,3 | 5 | 1:5000 | 1,9/2,5 | 6 | 1:5000 | 3 |
| N12TR | 1,4 | 6 | 1:5000 | 2,0 | 6 | 1:5000 | 3 |
| N14 | 2,4 | 8 | 1:10000 | 3,1 | 7 | 1:10000 | 1 |
| N16 | 2,7 | 11 | 1:10000 | 4,3 | 10 | 1:10000 | 1 |
| N18 | 3,3 | 13 | 1:10000 | 5,5 | 10 | 1:10000 | 1 |

| | Middle 02.08.2025 | | | Long 03.08.2025 | | | Start |
|--------------------------|-------------------|----|-----------|-----------------|----|-----------|-------|
| Vöistlusklass | Course (km) | CP | Map scale | Course (km) | CP | Map scale | |
| N20 | 3,5 | 14 | 1:10000 | 6,1 | 12 | 1:10000 | 1 |
| N21E | 4,9 | 19 | 1:10000 | 9,1 | 17 | 1:10000 | 1 |
| N21A | 3,5 | 14 | 1:10000 | 6,1 | 12 | 1:10000 | 1 |
| N40 | 3,5 | 14 | 1:10000 | 5,5 | 10 | 1:10000 | 1 |
| N45 | 3,5 | 14 | 1:10000 | 5,5 | 10 | 1:10000 | 1 |
| N50 | 3,0 | 12 | 1:7500 | 5,1 | 10 | 1:7500 | 2 |
| N55 | 2,7 | 12 | 1:7500 | 4,5 | 12 | 1:7500 | 2 |
| N60 | 2,3 | 9 | 1:7500 | 4,0 | 9 | 1:7500 | 2 |
| N65 | 2,3 | 9 | 1:7500 | 4,0 | 9 | 1:7500 | 2 |
| N70 | 2,0 | 9 | 1:7500 | 3,4 | 10 | 1:7500 | 2 |
| N75 | 2,0 | 9 | 1:7500 | 3,4 | 10 | 1:7500 | 2 |
| N80 | 1,8 | 8 | 1:7500 | 2,9 | 8 | 1:7500 | 2 |
| M8NR, M10NR | 2,1/1,3 | 5 | 1:5000 | 1,9/2,5 | 6 | 1:5000 | 3 |
| M12TR | 1,4 | 6 | 1:5000 | 2,0 | 6 | 1:5000 | 3 |
| M14 | 2,7 | 11 | 1:10000 | 4,3 | 10 | 1:10000 | 1 |
| M16 | 3,3 | 13 | 1:10000 | 5,5 | 10 | 1:10000 | 1 |
| M18 | 4,3 | 16 | 1:10000 | 7,4 | 15 | 1:10000 | 1 |
| M20 | 4,9 | 19 | 1:10000 | 9,1 | 17 | 1:10000 | 1 |
| M21E | 5,8 | 22 | 1:10000 | 12,4 | 24 | 1:10000 | 1 |
| M21A | 4,9 | 19 | 1:10000 | 9,1 | 17 | 1:10000 | 1 |
| M40 | 4,3 | 16 | 1:10000 | 7,4 | 15 | 1:10000 | 1 |
| M45 | 4,3 | 16 | 1:10000 | 7,4 | 15 | 1:10000 | 1 |
| M50 | 3,5 | 12 | 1:7500 | 6,0 | 13 | 1:7500 | 2 |
| M55 | 3,5 | 12 | 1:7500 | 6,0 | 13 | 1:7500 | 2 |
| M60 | 3,0 | 12 | 1:7500 | 5,1 | 10 | 1:7500 | 2 |
| M65 | 2,7 | 12 | 1:7500 | 4,5 | 12 | 1:7500 | 2 |
| M70 | 2,3 | 9 | 1:7500 | 4,0 | 9 | 1:7500 | 2 |
| M75 | 2,3 | 9 | 1:7500 | 4,0 | 9 | 1: 7500 | 2 |
| M80 | 1,8 | 8 | 1:7500 | 2,9 | 8 | 1: 7500 | 2 |
| Open course | 3,3 | 11 | 1:10000 | 4,7 | 14 | 1: 10000 | 3 |
| Open Marked course (ONR) | 1,7/2,6 | 6 | 1:5000 | 1,9/2,5 | 5 | 1:5000 | 3 |

N – women; **M** – men; **E** – elite course; **A** – technically demanding shorter course; **NR** – marked course; **TR** – easy course with marked course line on map **ONR** – open marked course w/o age limits **OPEN** – free start time.

OPEN COURSE (Start 3)

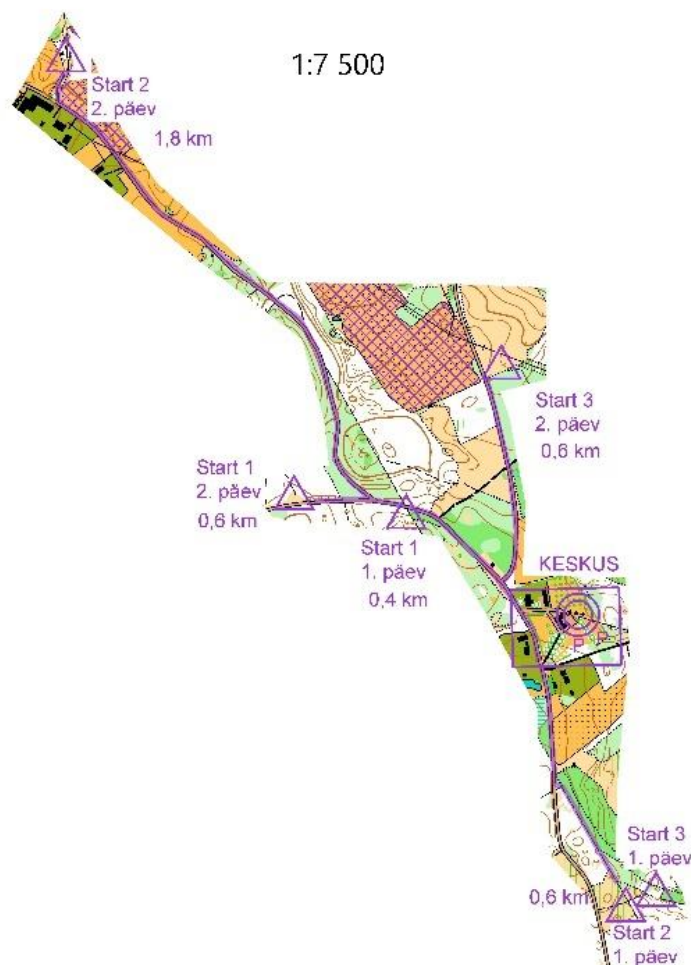
In addition, it is possible to participate in the open course, which is 3,3 km long on Saturday and 4,7 km long on Sunday, both by pre-registration and on-site registration. It is a course intended for recreational events' participants with average technical skills. Runners can start at the time of their choice when the start (start 3) is open. Registration and payment at the information tent (or pre-registration online). The price of the open course is 10 €/day for everyone.

STARTING PROCEDURE and MAXIMUM RUNNING TIME

The way to the starts from event centre is marked with signs and red arrows.

Distance from event centre:

| | Middle 02.08.2025 | Long 03.08.2025 |
|---------|----------------------|--------------------|
| Start 1 | 0,4 km | 0,7 km |
| Start 2 | 0,6 km | 1,8 km |
| Start 3 | 0,6 km | 0,6 km |



Start 1 and start 2:

Individual interval start is used on both competition days. Participants must enter the pre-start area 2 minutes before the actual start time and referee checks the SI-card number. 1 minute before the start participant moves to his/her map and starts with the sound signal.

Maximum running time for middle distance is 90 minutes and for long distance 180 minutes.

On Sunday (long distance), there are toilets near start2 (1,8 km from EC), and clothes will be brought from there to the finish.

Start protocols are available both in the event center (EC) and at the start. Warm-up is only allowed on the roads leading to the start. When going to the start, please ONLY follow the marked road. There are additional control descriptions at the start. Maximum size 20 x 5 cm. There are no fixing aids at the start.

Start 3

The start of the children's marked courses is open for 1,5 hours (on Saturday 14-15.30, on Sunday 11-12.30) and the young participants (also all the other runners starting from Start 3) can start at freely chosen times during this period.

If the parent's start time does not allow to accompany the child to the NR start or ONR course, please inform the organizers in Start 3 about this and agree on an approximate later start time.



REFRESHMENT POINT

There are no refreshment points on Saturday in middle distance.

On Sunday (long distance), there are one refreshment point, which is located at the CP. The refreshment point is located 1.5 – 1.8 km before the finish. All courses, except N80, M80, NR and TR, go through refreshment point. The location of the refreshment point can be found in the control description. In the refreshment point there are provided plain water, and the point is manned.



PUNCHING SYSTEM

SPORTident punching system will be used in all categories. SI-cards can be rented from the organizers (2€ per day). In case of losing or breaking the SI-card, fee of 60 € will be charged. The map also has R-cells - if the SI map refuses, punch with a composter.



GPS equipment

On both days, five participants in two competition classes will be fitted with GPS transmitters and runners' movements can be tracked online. Competition classes and the list of GPS recipients will be published after the end of registration. The runners have to return the GPS device it to the organizers at the finish. GPS equipment will be distributed at the start.



FINISH and RESULTS

The finish time is obtained by punching at the finish line. After the finish, every competitor will receive his/her split times. Results will be available in the competition centre and on competition website: <https://okkobras.eu>. Online results: <https://otse.osport.ee/>

For every participants there is a bottle of Värška drinking water at the finish. Medical help is near the finish.

NB! Crossing the finish line is mandatory for all competitors, including those who do not complete the course or exceed the control time.



PRIZE GIVING

Best runners in each category will be awarded (total results of 2 days). In categories MN21E winners of both days will be awarded. All children starting in marked route (MN8,10 NR, ONR) will all get a small prize.



OTHER

No number bibs are used.

Drinking water, cafe, kindergarten and toilets are available at competition centre.

It is possible to stay overnight in tents at the event center, and 15 beds are available in a large room in the building next to the event center: rent for the entire house 250 € or one place 25 € (cash payment). Contact the main organizer by email katrin.viilu@mail.ee

REGISTRATION

Registration is open until Monday, July 28, 23:59. Registration can be done using the following ways:

online registration: <https://osport.ee>

➤ e-mail: okkobras@gmail.com

Registration is confirmed when participation fee has been paid.

The organizers reserve the right to sum the classes, if by the end of registration (22.07.2024 23.59) 3 or less participants have registered for the competition class.

START FEES

| Class | until Mon 21/07 | from Tue 22/07 till Mon 28/07 | from Tue 29/07, incl on-site registration |
|--------------|---------------------------------------|----------------------------------|--|
| M,N 8-12 | 5 €/day | 6 €/day | 9 €/day |
| M,N 14-20 | 7 €/day | 8 €/day | 12 €/day |
| M,N 65-80 | 9 €/day | 12 €/day | 15 €/day |
| M,N 21-60 | 12 €/day | 16 €/day | 20 €/day |
| Avatud rada: | 5 € (born 2004 and later)/9 € (21-80) | 6 €/day; 10 €/day | 10 €/day (6 € ONR) |

From Tuesday, July 29, you can register only for reserve places for 1,5 price of the starting fee by sending an e-mail to registration@okkobras.eu with the following information: EOL code (if the participant has one), SI card number, name, club/competition class.

When registering on-site for open trails and, if possible, reserve spots of age groups, you have to pay in cash in the information tent.

Swedbank EE772200001120074588 Orienteerumisklubi Põlva Kobras

SEB EE241010402009464002 Orienteerumisklubi Põlva Kobras

Stebby.eu <https://app.stebby.eu/pos/okkobras/events>

ACCOMODATION AND CATERING

Area for tents is prepared at the competition centre. Cafe at the competition centre (but does not offer breakfast or dinner).

Accommodation possibilities:

In Võru municipality: <https://www.visitvoru.ee/toitlustamine>

In Polva county: <http://www.visitpolva.ee/>

CULTURE

Culture events in Põlva county: <https://www.polvamaa.ee/sundmused/>

ORGANIZERS

Orienteering club Põlva Kobras, J. Käisi 11, 63307 Põlva (reg.nr. 80016512)

Event director: Katrin Viilu tel. +372 517 7942, e-mail katrin.viilu@mail.ee

Course setter: Rein Zaitsev

SUPPORTERS



WINNERS of Koprakarikas in 21E classes:

| | | | | | |
|--------|------|-------------|-------|-----------------------------|--------------------------|
| I | 1989 | Mammaste | (100) | Aleksei Nikitin (Pihkva) | Saima Värton (Kobras) |
| II | 1990 | Saverna | (181) | Rene Ottesson (ETKVL) | Ede Ümarik (Ilves) |
| III | 1991 | Krootuse | (242) | Rene Ottesson (ETKVL) | Ruth Vaher (Peko) |
| IV | 1992 | Janukjärv | (229) | Raul Kudre (Peko) | Ingrit Kala (Peko) |
| V | 1993 | Hatiku | (314) | Tarvo Avaste (Lehola) | Ruth Vaher (Peko) |
| VI | 1994 | Taevaskoja | (269) | Tarvo Avaste (Lehola) | Ruth Vaher (Peko) |
| VII | 1995 | Palojärve | (270) | Alar Viitmaa (Lehola) | Elo Saue (Ilves) |
| VIII | 1996 | Kanepi | (331) | Martin Veermäe (Ilves) | Laima Klauza (Kapa) |
| IX | 1997 | Palojärve | (371) | Sixten Sild (Võru) | Maret Vaher (Kobras) |
| X | 1998 | Küka | (376) | Tarvo Avaste (Võru) | Küllli Kaljus (Peko) |
| XI | 1999 | Karaski | (450) | Armo Hiie (Ilves) | Anu Annus (Peko) |
| XII | 2000 | Valgesoo | (472) | Erik Aibast (Tammed) | Kirti Rebane (Tammed) |
| XIII | 2001 | Pikajärve | (383) | Ville Vinkel (West) | Triin Vask (Ilves) |
| XIV | 2002 | Aarna | (657) | Igor Gorbatenko (Peterburg) | Kirti Rebane (Tammed) |
| XV | 2003 | Küka | (406) | Svajunas Ambrazas (Sakas) | Ingrit Kala (Peko) |
| XVI | 2004 | Hatiku | (365) | Marek Nõmm (Tammed) | Viivi-Anne Soots(Tammed) |
| XVII | 2005 | Akste | (371) | Peeter Pihl (Tammed) | Merike Vanjuk (Kape) |
| XVIII | 2006 | Piigaste | (401) | Rain Eensaar (Kobras) | Liis Johanson (Kobras) |
| XIX | 2007 | Krootuse | (450) | Timo Sild (Võru) | Merike Vanjuk (Kape) |
| XX | 2008 | Prangli | (472) | Timo Sild (Võru) | Merike Vanjuk (Kape) |
| XXI | 2009 | Leevi | (432) | Peeter Pihl (Tammed) | Merike Vanjuk (Kape) |
| XXII | 2010 | Janukjärv | (360) | Andreas Kraas (EKJ SK) | Merike Vanjuk (Kape) |
| XXIII | 2011 | Kooraste | (387) | Raido Mitt (Kobras) | Merike Vanjuk (Kape) |
| XXIV | 2012 | Lajavangu | (442) | Timo Sild (EKJ SK) | Kerstin Uiboupin (Võru) |
| XXV | 2013 | Saarijärve | (420) | Ats Sõnajalg (KEK RSK) | Merike Vanjuk (Kape) |
| XXVI | 2014 | Kuulma järv | (333) | Kaido Hallik (Ilves) | Mariann Sulg (Orvand) |
| XXVII | 2015 | Hatiku | (366) | Topi Hasu (OK Trian) | Eleri Hirv (OK Võru) |
| XXVIII | 2016 | Eoste | (337) | Reigo Teervalt (Peko) | Lorely Kõrvel (Kobras) |

| | | | | | |
|--------|------|------------|-------|--------------------------------|---------------------------|
| XXIX | 2017 | Poka | (297) | Kaur Kase (OK Võru) | Marianne Haug (OK Võru) |
| XXX | 2018 | Palojärve | (301) | Kristo Heinmann (OK Ilves) | Kirti Rebane (Tammed) |
| XXXI | 2019 | Janukjärve | (310) | Sergei Popov (BMSTU) | Triin Jäädmaa (OK Võru) |
| XXXII | 2020 | Küka | (318) | Kristo Heinmann (Peko) | Marianne Haug (OK Võru) |
| XXXIII | 2021 | Lajavangu | (381) | Sander Vaher (Kobras) | Margret Zimmermann (Kape) |
| XXXIV | 2022 | Jõgehara | (256) | Peeter Pihl (Tammed) | Piibe Tammemäe (SK100) |
| XXXV | 2023 | Poka | (275) | Peeter Pihl (Tammed) | Laura Joonas (OK Võru) |
| XXXVI | 2024 | Krootuse | (257) | Ossi Rasmus Priks (Rakvere OK) | Eleri Hirv (OK Võru) |
| XXXVII | 2025 | Pikakannu | () | | |