

BSP Water Quality of the Baltic Sea

Protocol for observations (the extract): VEE KVALITEET

Tallinn Mustamäe Gümnaasium, 12911 Tallinn, Keskuse 18, Estonia

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Name of teachers: Heli Stroom, Kaija Lukonen, Linda Metsaorg

The marine scientist Priit Kersen of the Estonian Marine Institute

Description of the excursion areas I and II. The Lahemaa National Park of the peninsula Pärисpea

I The coast of the Eru Bay near the coastal village of the Turbuneeme.
Moderately sheltered bay. Bottom profile flat, rocks, stones, sand and mud.

BENTHOS ANIMALS Observed on beach ++ ; + ;

Species/group

1. Söödav südakarp (*Cerastoterna glaucum*) +
2. Balti lamekarp (*Macoma balthica*) +
3. Munajas punntigu (*Lymnea peregra*) +
4. Vesitigu (*Hydrobia sp*) ++
5. Mudatigu (*Lymnaea stagnalis.*) +
6. Keeristigu (*Bithynia sp*) +
7. Balti lehtsarv (*Idotea balthica*) +
8. Kirpvähk (*Amphipoda*) +
9. Vesihark (*Nepa cinerea*) +

MACRO ALGAE

1. Ulva sp. +
2. Enteromorfa sp. +
3. Cladophora sp. +
4. Polysiphonia sp. +
5. Ceramium sp. +

ÕISTAIMED

1. Kaelus-penikeel (*Potamogetonprfoliatus*) +

II The coast of the Eru Bay near the cape of the Purekkari

Excursion area included small bay with flat coast with higher plants at one site and second one with open bay with gravel and coarse sand bottom. Behind the coast there situated village houses and mixed forest.

Bottom conditions: rocks, stones, sand.

BENTHOS ANIMALS

1. Balti lamekarp (*Macoma baltica*) ++
2. Munajas punntigu (*Lymnea peregra*) +
3. Kakandilised (*Isopoda*) +
4. Kirpvähilised (*Amphipoda*) +
5. Tõruvähk (*Balanus*) +

MACRO ALGAE

1. Rohevetikad (*Cladophora sp*) ++
2. Põisadru (*Fucus vesiculosus.*) +
3. Agarik (*Furcellaria lumbricalia*) +
4. *Capsosiphon fulvescens* +
5. *Ceramium sp.* +
6. *Cladophora glomerata* +
7. *Ulva sp.* ++

ÕISTAİMED

1. Merihein (*Zostera*) +

Protokolli koostas: Linda Metsaorg