

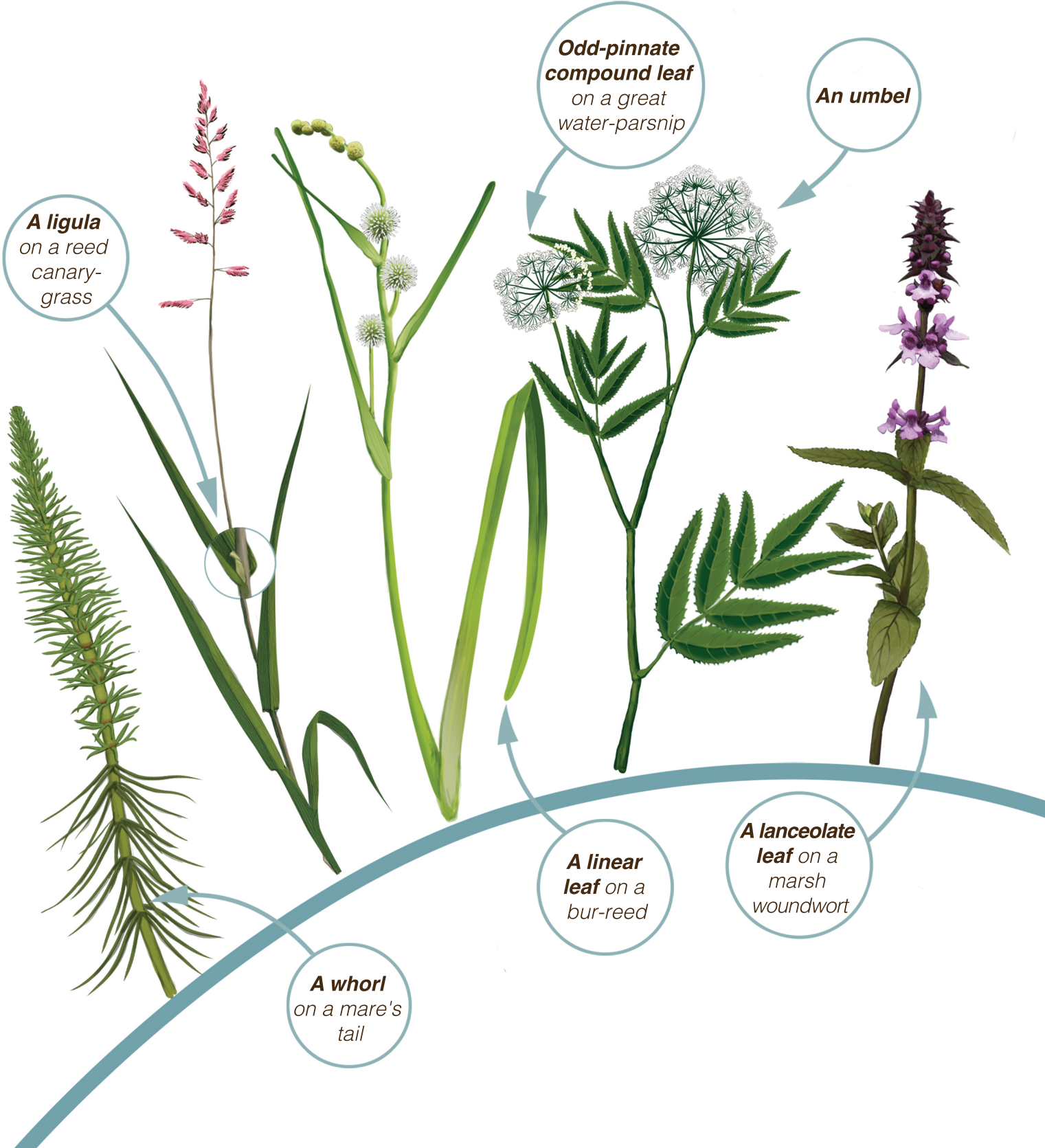
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NOTICE NATURE!

A selection of river Emajõgi plants

Species	Height (length)	Leaf shape, size	Colour of flowers	Time of flowering	Additional characteristics
Flowering Rush <i>Butomus umbellatus</i>	40-150 cm	Linear 3-10 mm wide	Purplish mottled	July – August	Leaves triangular in leaf-base
Reed Sweet-grass <i>Glyceria maxima</i>	75-150 cm	Linear 10-20 mm wide	Purplish mottled	July – August	Ligule 2-4 mm long, curved at its tip
Yellow Water-lily <i>Nuphar lutea</i>	50-300 cm	Oval 8-25 cm wide	Yellow	June – August	Leaf veins branch in the direction of the edge of the leaf
Clasping-leaf pondweed <i>Potamogeton pectinatus</i>	50-100 cm	Elongated ovate 1.5-3 (5) cm wide/ 3-6 (10) cm long	Greenish	June – August	Leaves have a base that encircles the stem
Clasping-leaf pondweed <i>Potamogeton perfoliatus</i>	1-2 m (up to 6 m)	Elongated ovate 1.5-3 (5) cm wide/ 3-6 (10) cm long	Greenish	June – August	Leaves have a base that encircles the stem
Great Yellowcress <i>Rorippa amphibia</i>	35-105 cm	Lanceolate 0.3-3 cm wide/2-10 cm long (upper leaves); 1-5 cm wide/6-20 cm long (lower leaves)	Bright yellow	June – August	Leaves can be indented to various depths
Arrowhead <i>Sagittaria sagittifolia</i>	30-130 cm	Spear-shaped, elongated lanceolate, linear; linear leaves up to and over 80 cm long	White	June – September	Flowers arranged in whorls of three
Genus bur-reed <i>Sparganium</i>	30-100 cm	Linear 1.5-6 cm wide	Whitish green	June – August	Leaves have a blunt tip.
Common Water-plantain <i>Alisma plantago-aquatica</i>	10-70 cm	Ovate 8-20 cm long	White/ pinkish	June – August	All leaves arising from the base
Greater Water-parsnip <i>Sium latifolium</i>	70-100 (150) cm	Odd-pinnate, 10 cm wide, 15-30 cm long; leaflets oblong, 1-2.5 cm wide/ 5-10 cm long.	White	July – August	Flowers arranged in compound umbels with 15-30 pedicels at the tips of the shoots
Fine-leaved Water-dropwort <i>Oenanthe aquatica</i>	30-60 (100) cm	Bi- or Tripinnnnate, overall deltoid, 5-15 cm long	White	July – August	Flowers arranged in compound umbels (8-15 pedicels) emerging from leaf nodes
Reed Canarygrass <i>Phalaris arundinaceae</i>	50-150 (200) cm	Linear 1-1.5 cm wide	Pinkish-grey	June – July	Ligule 6 mm long, indented
Common Rivergrass <i>Scolochloa festucacea</i>	Up to 150 cm	Linear 1-1.5 cm wide	Greenish/ silvery white	June – July	Ligule up to 6 mm long, oblong
Creeping Bentgrass <i>Agrostis stolonifera</i> var. <i>prorepens</i>	Up to 50 cm	Linear 2-4 cm wide	Whitish/ yellowish	June – July	Ligule 1-4 mm long,
Greater Duckweed <i>Spirodela polyrhiza</i>	-	Orbicular or obovate, diameter up to 9 mm	Green	July – August (extremely rare)	Root bunch on the underside of the plant
Ivy-leaved Duckweed <i>Lemna trisulca</i>	-	Lanceolate or elliptic, diameter up to 13 mm	Green	June – September (Not recorded in Estonia)	Leaves arranged in threes
Common Reed <i>Phragmites australis</i>	0,8-4 m	Linear 1-3 (5) cm wide	Deep purple/ pinkish-beige	July – August	A fringe of hairs instead of the ligule
Marsh Woundwort <i>Stachys palustris</i>	30-80 cm	Lanceolate 0.75-3.5 cm wide/ 4-12 (14.5) cm long	Purple	July – August	Leaves covered in appressed hairs
Mare's Tail <i>Hippuris vulgaris</i>	10-50 (150) cm	Linear 1-2 mm wide/ 1-2 cm long	Green	July	Leaves arranged in whorls of 8-12 around the stem
Common Club-rush <i>Schoenoplectus lacustris</i>	100-250 cm	Leafless, stems round	Reddish brown	June – July	The bract extends above the inflorescence
Water Mint <i>Mentha aquatica</i>	20-80 cm	Ovate or elliptical 1-4 cm wide/ 2-6 cm long	Reddish purple/ pink	July – September	The upper whorls of flowers at the top of the stem form a spherical inflorescence
Water Forget-me-not <i>Myosotis scorpioides</i>	15-50 cm	Oblong 0.5-1 cm wide/ 1-5 cm long	Light blue/ white	May – July	Leaves without a stem (petiole)



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