

# Water-primrose

*Ludwigia grandiflora*

Species of Union concern



©Marie Patinet



Invasive species native to South America. **Widespread** in the wild in **Northern Belgium**

Found in **fresh, stagnant or slow-moving waters and wet meadows**



**Aquatic and semi-aquatic plant**, with submerged or emerged stems. Stems emerge **up to 80 cm** above the water surface



Alternate leaf arrangement. Elliptic leaves with matt appearance (floating leaves) or lanceolate leaves (leaves of emerged stems)

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Forms **dense mats** on the surface of the water



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Glabrous and elliptic floating leaves with petioles, growing in rosette-like shape



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Marked white leaf veins

Slightly hairy leaves with a short petiole

Pubescent and rigid stems freely branching

Triangular stipules

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©Traumrune

## Not to be confused with



©Jardín Botánico Nacional, Viña del Mar, Chile (1)

### *Ludwigia peploides* - Exotic

- Smaller flowers
- Petals do not overlap
- Rounded stipules
- Glabrous erected leaves and stems

### *Veronica beccabunga* - Native

- Blue flowers
- Opposite leaf arrangement. Toothed leaves with very short petioles



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If you spot that species, record your observation on

**Observations.be** **iNaturalist**

You will contribute to the protection of our ecosystems against invasive alien species



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