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# ***Aegopodium alpestre* Ledeb.**

## **APIACEAE**

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### **Synonyms**

***Aegopodium alpestre* Ledeb.:** *Aegopodium alpestre* fo. *scabrum* Kitag.;  
*Aegopodium alpestre* fo. *tenerum* Hara; *Aegopodium alpestre* fo. *tenuisectum* Kitag.; *Aegopodium alpestre* var. *daucifolium* Gorovoj; *Carum* *alpestre* (Ledeb.) Koso-Pol.; *Pimpinella kashmirica* R.R. Stewart ex Dunn

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### **Botany and Ecology**

***Aegopodium alpestre*:** Plants (20–)30–100 cm. Roots fibrous from an elongate, slender rootstock. Stem hollow. Basal petioles 5–13 cm; blade broad-triangular in outline, 3–9 × 3.5–12 cm, ternate-2-pinnate; ultimate segments long-ovate or ovate-

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lanceolate, 1.5–3.5 × 0.7–2 cm, sessile, base cuneate, irregularly sharp-serrate, apex acute to acuminate. Umbels 3–8 cm across; peduncles 7–15 cm; rays 9–17, 2–4.5 cm; umbellules 10–15 mm across, many-flowered; pedicels 3–10 mm, unequal. Petals white. Styles 2–3 × stylopodium. Fruit oblong or oblong-ovoid, 3–3.5 × 1.8–2.5 mm. Flowering and fruiting June–August (Wu et al. 1994–2013).

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## Local Food Uses

*Aegopodium alpestre* is sometimes eaten as vegetable. The leaves of *Aegopodium podagraria* are used as salad (Kalle and Sõukand 2016; Kolosova et al. 2017; Łuczaj and Szymański 2007; Sõukand et al. 2017; Vogl-Lukasser et al. 2010).

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## References

- Kalle R, Sõukand R. Current and remembered past uses of wild food plants in Saaremaa, Estonia: changes in the context of unlearning debt. *Econ Bot.* 2016;70:235–53.
- Kolosova V, Svanberg I, Kalle R, Strecker L, Gençler Özkan AM, Pieroni A, Cianfaglione K, Molnár Z, Papp N, Łuczaj Ł, Dimitrova D, Šeškauskaitė D, Roper J, Hajdari A, Sõukand R. The bear in Eurasian plant names: motivations and models. *J Ethnobiol Ethnomed.* 2017;13:14. <https://doi.org/10.1186/s13002-016-0132-9>.
- Łuczaj Ł, Szymański WM. Wild vascular plants gathered for consumption in the Polish countryside: a review. *J Ethnobiol Ethnomed.* 2007;3:17. <https://doi.org/10.1186/1746-4269-3-17>.
- Sõukand R, Hrynevich Y, Vasilyeva I, Prakofjewa J, Vnukovich Y, Paciupa J, Hlushko A, Knureva Y, Litvinava Y, Vyskvarka S, Silivonchyk H, Paulava A, Kõiva M, Kalle R. Multi-functionality of the few: current and past uses of wild plants for food and healing in Liubań region, Belarus. *J Ethnobiol Ethnomed.* 2017;13:10. <https://doi.org/10.1186/s13002-017-0139-x>.
- Vogl-Lukasser B, Vogl CR, Gütler M, Heckler S. Plant species with spontaneous reproduction in homegardens in Eastern Tyrol (Austria): perception and management by women farmers. *Ethnobot Res Appl.* 2010;8:1–15.
- Wu Z, Raven PH, Hong D, editors. Flora of China. St. Louis: Science Press, Beijing & Missouri Botanical Garden Press; 1994–2013.