

[FNA](#) | [Family List](#) | [FNA Vol. 5](#) | [Polygonaceae](#) | [Persicaria](#)23. *Persicaria careyi* (Olney) Greene, Leaff. Bot. Observ. Crit. 1: 24. 1904.

Carey's smartweed, renouée de Carey

*Polygonum careyi* Olney, Proc. Providence Franklin Soc. 1: 29. 1847

**Plants** annual, 3-15(-20) dm; roots also rarely arising from proximal nodes; rhizomes and stolons absent. **Stems** erect, branched distally, ribbed distally, hirsute proximally, stipitate-glandular distally, usually smooth proximally. **Leaves:** ocrea brownish to reddish brown, cylindrical, 8-20 mm, chartaceous, base inflated or not, margins truncate, ciliate with bristles 2-7 mm, surface strigose to hirsute, not glandular-punctate, rarely stipitate-glandular; petiole (0.1-)0.5-1.5 cm, hirsute, leaves sometimes sessile; blade without dark triangular or lunate blotch adaxially, narrowly lanceolate, 6-18 x 1-3.5 cm, base tapering, margins antrorsely strigose, apex acuminate to attenuate, faces sparingly hirsute abaxially and adaxially, veins often hirsute, sometimes stipitate-glandular. **Inflorescences** terminal and axillary, nodding or drooping, usually interrupted, 10-100 x 5-10 mm; peduncle 20-50 mm, stipitate-glandular; ocreolae overlapping or not overlapping proximally, margins eciliate or ciliate with bristles to 1.3 mm. **Pedicels** ascending to spreading, 1-4 mm. **Flowers** (1-)2-8 per ocreate fascicle, homostylous; perianth roseate or purple, glabrous, not glandular-punctate, scarcely accrescent; tepals 5, connate in proximal 1/3, obovate, 2.4-3.2 mm, veins prominent or not, not anchor-shaped, margins entire, apex obtuse to rounded; stamens 5 (or 8), included; anthers pink, elliptic; styles 2, connate to middle. **Achenes** included, dark brown to black, biconvex, 1.8-2.5 x 1.5-2 mm, shiny, smooth.

Flowering Jul-Oct. Low thickets, swamps, bogs, moist shorelines, clearings, recent burns, cultivated ground; 0-300 m; N.B., Ont., Que.; Conn., Del., Fla., Ill., Ind., Ky., Maine, Md., Mass., Mich., Minn., N.H., N.J., N.Y., Ohio, Pa., R.I., Va., Wis.

An infusion made from entire plants of *Persicaria careyi* was used by the Potawatomi as a cold remedy and febrifuge (D. E. Moerman 1998).**Related Links** (opens in a new window)**Other Databases**

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