

***Aronia arbutifolia* (L.) Pers.**
Red Chokeberry



ODNR Natural Heritage Program

Family: Rosaceae

Synonyms: *Photinia pyrifolia* (Lam.) Robertson & Phipps; *Pyrus arbutifolia* (L.) L. f.

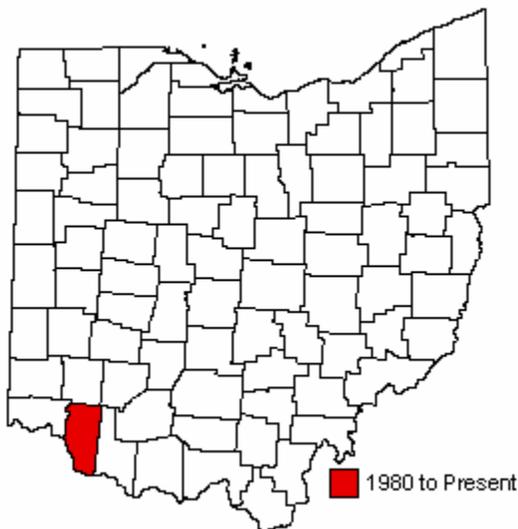
Description: Rhizomatous, colonial shrub, up to 4 m tall; leaves oblong-lanceolate to obovate; more or less densely tomentose beneath; fruit bright red, maturing late fall and persisting into winter.

Flowering: May to July

Fruiting: Late September to early November

Similar Species: *Aronia arbutifolia* may be mistaken for *Aronia melanocarpa* but has persistent, bright red fruit compared to black, early ripening fruit and its leaves are typically densely hairy.

Total Range: USA: AL, AR, CT, DC, DE, FL, GA, KY, LA, MA, MD, ME, MS, NC, NH, NJ, NY, OH, OK, PA, RI, SC, TN, TX, VA, VT, WV CAN: LB, NB, NF, NS, ON, PE, QC



Ohio Range: Clermont County

Ohio Status: www.ohiodnr.com/dnap

Habitats: Acidic seepage meadows.

Threats: Changes in hydrology, over-shading by trees and shrubs, invasive species and disturbances from all-terrain vehicles.

Conservation Potential: This species was likely never common in Ohio. The only known site is located on state park land.

Inventory Guidelines: Collect flower or fruiting branches.

Comments: Additional sites may be found in the Illinios tillplain area of southwest Ohio. This species is frequently sold as an ornamental shrub and some populations may be local escapes.

Selected References:

Gardner, R.L., J.K. Bissell, D. Boone, G. Haase, R. McCarty, J.S. McCormac, S. McKee, & D. Minney, 2005. Noteworthy Collections: Ohio. *Castanea* 70 (1):74-76.

Gleason, H.A., and A. Cronquist. 1991. Manual of vascular plants of northeastern United States and adjacent Canada. New York Botanical Garden, Bronx, New York. 910 pp.



Ohio Natural Heritage Program

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