

CRASSULACEAE – STONECROP (SEDUM) FAMILY

Plant: annual or mostly perennial herbs (succulent) or shrubs

Stem: sometimes with rhizomes

Root: sometimes thickened

Leaves: simple, alternate to opposite, sometimes whorled (also basal), thick and fleshy; no stipules

Flowers: mostly perfect, regular (actinomorphic); flower star-like; (3)4-5(-9) sepals; (3)4-5(-9) petals, a scale-like gland sometimes at base of each petal; 4-5(9) stamens or 2x the petals; ovary superior, 3 to many carpels and often same number as sepals/petals (rarely greater)

Fruit: follicle

Other: large family, widespread; Dicotyledons Group

Genera: 35+ genera; locally *Crassula*, *Hylotelephium* [*Sedum*] (stonecrop), *Sempervivum* (hen and chickens)

CRASSULACEAE – STONECROP (SEDUM) FAMILY

Live-Forever [Witch's Moneybags]; *Hylotelephium telephium* (L.) H. Ohba. ssp. *telephium* [*Sedum purpureum*] (Introduced)

Ditch Stonecrop; *Penthorum sedoides* L.

Widow's Cross; *Sedum pulchellum* Michx.

Stringy [Whorled-Leaved] Stonecrop; *Sedum sarmentosum* Bunge (Introduced)

Live-Forever [Witch's Moneybags]

Hylotelephium telephium (L.) H. Ohba. ssp. *telephium*

[*Sedum purpureum*] (Introduced)

Crassulaceae (Stonecrop Family)

Oak Openings Metropark, Lucas County, Ohio

Notes: 5-petaled flower, pinkish to purple, sepals long; leaves opposite, thick and fleshy with somewhat scalloped edges, reduced upward on stem; late summer to early fall

[V Max Brown, 2004]



Ditch Stonecrop

Penthorum sedoides L.

Crassulaceae (Stonecrop Family)

Maumee River Metroparks, Lucas

County, Ohio

Notes: 5(+) sepal flower (petals absent),
yellowish-green, on curved one-sided spikes;
leaves alternate, lanceolate to somewhat
elliptical, finely toothed; fruit usually turns
red with age; usually in wet areas; summer to
fall (some place in Penthoraceae Family)

[V Max Brown, 2008]



Widow's Cross

Sedum pulchellum Michx.

Crassulaceae (Stonecrop Family)

Wilson's Creek National Battlefield,

Greene County, Missouri

Notes: 5-petaled flower, pink to pinkish white, sepals sharp-pointed and green, thick leaf-like bracts present, flowers on a panicle with 3+ branches; leaves mostly alternate to somewhat whorled, thick and fleshy and somewhat pointed at tip; late spring to summer



Stringy [Whorled-Leaved]

Stonecrop



Sedum sarmentosum Bunge (Introduced)

Crassulaceae (Stonecrop Family)

Oak Openings Metropark, Lucas County, Ohio

Notes: 5-petaled flower, yellow, 5 green sepals, both with acute tips; leaves whorled in 3's, flat but somewhat thick and fleshy, lanceolate; tends to form mostly prostrate mats, escapes from cultivation; late spring to summer

[V Max Brown, 2008]

