

## Onagraceae Key and Characteristics

Onagraceae is a diverse family that can be challenging to key down to species. They typically have 4-merous, perfect flowers with an inferior ovary.

- ❖ 4-merous flowers, 8 Stamens, Simple leaves that are opposite or alternate... *Epilobium*
  - Leaves always alternate (may be listed under genus *Chamaenerion*)
    - Stem tall, up to 1m high, with glabrous or very slightly pubescent leaves, lateral veins distinct ...*E. Angustifolium*
    - Stem small, 12-35 cm tall, with pubescent leaves that lack prominent lateral veins...*E. Latifolium*
  - Leaves opposite or leaves opposite at base and alternate near inflorescence
    - Stem leaves linear, basal leaves oblong to elliptic, leaves pubescent along midvein and margins, lacks filiform stolons, stem green...*E. davuricum*
    - Leaves oblong to elliptic, can be entire or dentate; leaves glabrous, stem can be green or red...*E. anagallidifolium*

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