

CITRUS WEED SPOTLIGHT

Ragweed parthenium, *Parthenium hysterophorus* (Synonymous with false ragweed, whitetop)

**By Stephen H. Futch
and David W. Hall**

Season: summer annual

Plant height: up to 4 feet tall

Roots: taproot

Stem: erect, hairy and branched

Leaf: alternate, stalked, short
pube-scent, bipinnatifid (twice



divided); lower leaves form basal rosette whereas upper leaves are entirely to slightly lobed

Flower: open branching, many branches, aster type clusters, arranged at the stem tip; hairy; both disc and ray flowers present; both are white and very small; disc flowers are tiny, less than one-fifth of an inch in size

Fruit: black, round nutlet and less than one-tenth of an inch in size

Distribution: throughout Florida and north into New York and Michigan and west into Texas

Additional comments: In many locations, this weed is becoming increasingly resistant to glyphosate in groves located on the east coast of Florida. Contact with any part can cause asthma, bronchitis, dermatitis and hay fever.



Stephen H. Futch is a multi-county Extension agent at the Citrus Research and Education Center in Lake Alfred; David W. Hall is a botanist in Gainesville. 