

Ward, Daniel B. & Elizabeth M. (Hodgson) Leigh. 1975.
Contributions to the Flora of Florida-8, Eleocharis
(Cyperaceae). Castanea 40:16-36. This key is on P. 35.

Four species of Florida *Eleocharis* regularly reproduce by vegetative shoots produced from sterile spikelets at the apex of the culms. In the absence of the diagnostic achenes, these proliferous species may be distinguished by the following key.

KEY TO PROLIFEROUS SPECIES

Culms emerging from jointed, elongate stolons. . . . *E. elongata*

Culms caespitose.

Upper portion of sheath firm, the edge closely
red-dotted; sheath tip short (less than 1
mm. long). *E. vivipara*

Upper portion of sheath thin, scarious, the edge
not differently colored; sheath tip longer
(1-2 mm. long).

Spikelets distichous, with lowest scale shorter than the others. *E. baldwinii*

Spikelets polystichous, with lowest scale longer than the others. *E. microcarpa*