Eleocharis radicans - rooted spike-rush
Sedge Family (Cyperaceae)

**Rarity Rank:** S1?/G5

**Range:**
- AZ, CA, FL, HI, LA, MI, OK, TX, VA
- Central and South America

**Recognition:**
- Tiny (3-8 cm tall), mat-forming rhizomatous perennial
- Stems soft and spongy, becoming wrinkled upon drying, 0.2 to 0.5 mm thick
- Achenes with several longitudinal ribs, separating shallow valleys with horizontally elongated cells

**Flowering Time:** April to November

**Light Requirement:** Full sun to part shade

**Wetland Indicator Status:** OBL – almost always in wetlands

**Habitat:**
Louisiana records are from forested seeps, floatant marshes, and roadside ditches. It was also recently documented on the Atchafalaya River bank at the Delta on Big Island, where it was growing on decaying woody debris and on black willow root systems that anchor sediment.

**Threats:**
- Lack of status information. Given the abundance of potential habitat and the paucity of records, we know little about status and threats
- Marsh loss by subsidence and nutria herbivory are potential threats

**Beneficial Management Practices:**
- Conduct more survey work and document additional occurrences with specimens

**LA River Basins:** Pontchartrain, Mississippi, Barataria, Terrebonne, Atchafalaya, Vermilion-Teche
Herbarium specimen of Eleocharis radicans. Courtesy of LSU Herbarium.

References:


