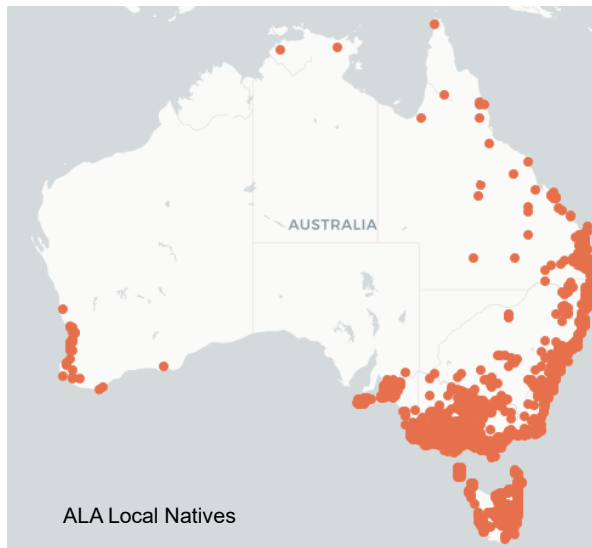
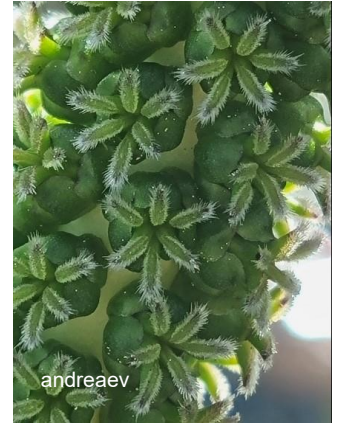


**Juncaginaceae**  
***Cycnogeton procerum***  
*was Triglochin procerum*  
 swamp arrowgrass, creek lily



**Ann Moran**  
**Field Botanist**



**ETYMOLOGY**

(try-GLO-kin) Greek treis = 3 + glochin = barb of arrow a projecting point, alluding to carpels points; The species procerum (pro-SEE-rum) tall, long referring to robust habit;

**LIFEFORM**

Aquatic 350cm long

**OCCURS**

Occurs from Brisbane to Gympie Qld Lake Weyba the Brisbane River and in the ranges as Cooloolabin SE Qld; Stanthorpe Qld to Bundjalung NP NSW, Brisbane Ranges Vic, Belair NP SA, Groote Eylandt NT, Tas

**TOLERANCE**

Frost tolerant

**HABITAT**

Stationary/Flowing freshwater, Ponds, swales Grows in water 60cm deep;

**LEAVES**

Basal, 15-350 x 2-3.5 cm, linear flat or slightly concave, hairless, radical, thickly spongy, fleshy towards base; semi-cylindric in cross-section 3 sheaths gently incurved, usually touching to overlapping;

**FLOWERS**

Spike, 20-30 cm dense, cylindrical sessile up to 300, each flower has lumpy 3 lobed ovary crowned by 6-rayed mauve purple style, 6 stamens Flowers on hollow stem ending in a spike of small crowded flowers. **Flowering Times** Aug, Sept, Oct, Nov, Dec, Jan, Feb, March, April

**FRUIT**

Follicles, 2-5 cm x 5-15 mm, sub globular, ovoid with spiral twist; Green; Capels 3-6 indehiscent elongated 1-seeded, joined along their entire length; **Fruiting Times:** Dec, Jan

**ROOTS**

Rhizomes thick bearing numerous roots some of which end in tubers;

**STEM**

Erect submerged water plant hollow single >60cm flower stem compact, attached to submerged substrate

**ETHNOBOTANY**

Attractive plant for water gardens; Self-pollination being prevented by maturation of the pistils before the stamens within the same flower;

**WILDLIFE**

Important habitat and foodplant for many species of wildlife;

**INDIGENOUS USES**

Tuberous roots eaten cooked used as traditional food; Tubers were eaten raw or roasted in hot ashes; Baby food bland starchy tubers were roasted pounded and fed to teething babies and older people

