

Sparganium americanum

American bur-reed

Sparganiaceae

Native

OBL

DESCRIPTION

Recognized by its stalk of large spherical bur-like flower clusters, this perennial has an erect stem with long linear, slightly keeled (ribbed) flat leaves (to 1 m tall).

FLOWERS AND FRUITS

June through September. Flower stalks are thick with slightly zig-zag branching. Flowers are clustered in round heads near the top of the stalk, heads are green becoming brown and burlike as seeds ripen. Female flower heads (1.5 to 2.5 cm) arise from axils of leaf-like bracts on the stem. The flowers have only one stigma, and fruit is an achene (4-5 mm) that tapers both to the base and tip.









HABITAT

Muddy shores of ponds, swamps, floodplain depressions and low river and stream banks.

SIMILAR SPECIES

Sparganium eurycarpum, giant bur-reed, differs in its thick stout stems (to 2.5 m tall), strongly keeled leaves, larger flowering heads (3 to 4 cm), and two stigmas per female flower. Also its achenes are larger (6 to 10 mm) and wedge-shaped, being broader near the tip than those of S. americanum. See the S. eurycarpum page for more details.



Sparganium americanum



Donald Cameror

Sparganium eurycarpum