

Sparganium eurycarpum

giant bur-reed

Family Sparganiaceae

Origin Native

WIS Code OBL CoC

DESCRIPTION

Perennial with stout erect flowering stems, and long linear, strongly keeled (ribbed) flat leaves (to 2.5 m tall).

FLOWERS AND FRUITS

June through September. Large spherical bur-like flower heads (3 to 4 cm) sit atop thick, slightly zig-zag branching stems. Flower heads are green, becoming dark brown as seeds ripen. The female flowers

have two stigmas, and fruits are achenes (6 to 10 mm) with distinct wedge shape being broader at the tip than the base.

HABITAT

Swamps, floodplain depressions and low river and stream banks.

SIMILAR SPECIES

Sparganium americanum, American bur-reed, is similar in form and habit, however S. eurycarpum flower heads and seeds are distinctly larger. S. eurycarpum is the only bur-reed in West Virginia with two stigmas. See S. americanum page for more details on this species.





Two

stigmas



O O O CHILD

Buddy M.