Juncus kraussii subsp australiensis
Shore rush
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Plant features

**Growth form**  Perennial, tussock-forming rush with small creeping rhizomes (horizontal stems) from which new vertical stems arise. 0.3-1.5m high.

**Leaves/stem**  The leaves look similar to the stems. The stems are 2-4mm wide and circular in cross section, dark green except for the base, which is brown, up to 1.5m in length, end in a mildly sharp points, and contains a continuous pith.

**Flowers**  The inflorescence is near the top of stems, dark brown-red, 35-125mm long and contains numerous clusters of 3-15 flowers each having 6 floral segments. Flowers Oct-Jan.

**Fruits**  The seed is egg shape and usually winged and dust like. It is held in red-brown capsules 2-6mm long. Large quantities of seed are produced with a very high viability.

Distribution

Found in the western parts of the Avon catchment and from Shark Bay to east of Esperance. Also occurs around Australia.

Zone, habitat

Grows on any moist soil type, in brackish to saline waterways including creek banks, seeps, swamps, floodways, lake edges and coastal inlets.

Additional information

It is an excellent soil stabiliser and nutrient stripper for permanent and seasonal watercourses due to its network of roots and dense foliage at the soil surface. It also has the ability to pump oxygen into the sediment, which assists with essential microbial activity. Commonly found throughout the Avon and Dale rivers where there is limited grazing and summer moisture. Very waterlogging and salt tolerant. It is easily propagated by seed and also by transplanting the creeping stems. Seed can be collected from Dec-Feb.