



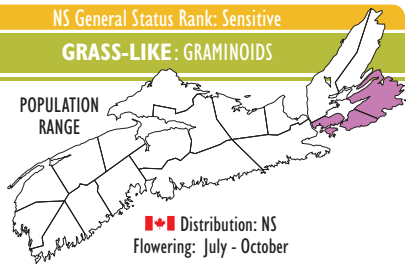
New Jersey Rush

Juncus caesariensis

NS General Status Rank: Sensitive

GRASS-LIKE : GRAMINOIDS

POPULATION
RANGE



🇨🇦 Distribution: NS
Flowering: July - October

STATUS

Special Concern 🇨🇦

Vulnerable 🇨🇦



New Jersey Rush with small, green flowers

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SIZE: 40-70 cm tall.

LEAVES: Elongated, grass-like, and rough to the touch with noticeable horizontal lines (septa). Lower leaves up to 30 cm long, upper leaves much shorter.

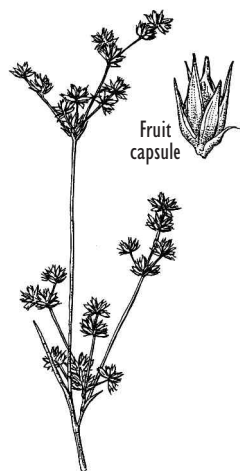
STEM: Round and rough to the touch (like fine sandpaper).

FLOWERS: A widely spreading and branched cluster (inflorescence) at the top of the stem, containing small, green flowers.

FRUITS: Brown capsules that are pointed and 4.5-6 mm long. Seeds have well developed tails (appendages).



Seed



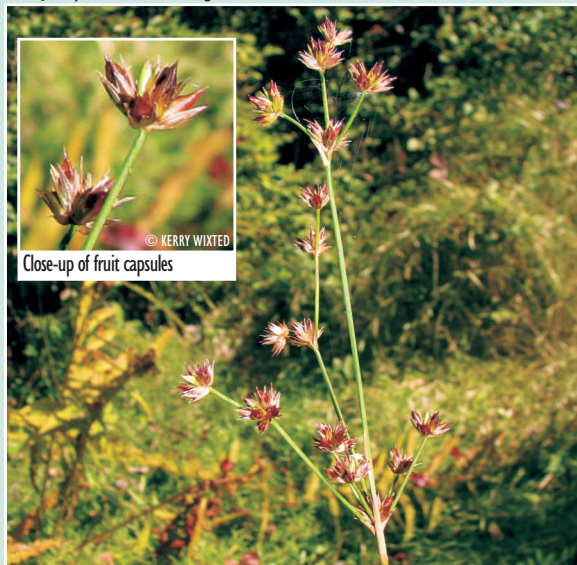
Fruit capsule

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Close-up of fruit capsules

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Fruit capsules

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Habitat:

Wetlands (bogs and fens).

Interesting point: Although most ACPF species are found in southwest NS this species is located entirely in Cape Breton. The habitat in NS represents some of the largest remaining and most intact worldwide.

Similar species: There are over 25 species of rushes in NS that are often distinguished by differences in the leaves, fruit capsules and seeds. Canada Rush (*J. canadensis*), Narrow Panicle Rush (*J. brevicaudatus*), and Woodland Rush (*J. subcaudatus*, page 76) are similar but have smooth leaves. Jointed Rush (*J. articulatus*) is 20-40 cm tall and has seeds without tails. These species are common throughout NS.