# Carex astricta

### Common Name(s):

Bastard Grass, Hook Sedge

### **Current Threat Status (2012):**

Not Threatened

#### **Distribution:**

New Zealand: North, South and Stewart Islands from about the Hauhangaroa and Raukumara Range south

### **Habitat:**

Montane forest, forest margins and damp sites within grassland. Descending to sea level in southern part of its range

### Features\*:

Weakly tufted, dark green to yellow-green plants. Culms  $40.0-400.0 \times 0.5-1.0$  mm, glabrous; basal bracts dull dark brown or chestnut-brown. Leaves 6-11 per culm, < or = culms, 2-4 mm wide, rather stiff, often curved, dark green to yellow-green, rather flat but with midrib evident on abaxial surface, scabrid on margins and adaxial surface. Spikes 25-90 mm long, often bracteate, subclavate, 4-5 mm diameter in the female portion of spike, male portion more slender, usually conspicuous, c.2 mm diameter and 1/3-1/4 the length of the whole spike; female flowers 10-35, almost all closely crowded, internodes 1-5 mm long. Glumes > utricles in lower part of spike, = utricles above, deciduous, ovate or subulate, acute or acuminate, membranous, greenish brown or light brown, usually striated, midrib green with 3 distinct nerves, later becoming dark brown. Utricles  $5.0-7.0 \times 1.5-2.0$  mm, trigonous, broadly ovoid, 1.0-1.5 mm long, beak 1-2 mm long.

## Flowering: Fruiting:

October - November - April

### **Threats:**

Not Threatened

#### \*Attribution:

Description adapted from Moore and Edgar (1970). Fact sheet prepared by Peter J. de Lange 17 August 2006.

### References and further reading:

Moore, L.B.; Edgar, E. 1970: Flora of New Zealand. Vol. II. Government Printer, Wellington.

### For more information, visit:

http://nzpcn.org.nz/flora\_details.asp?ID=1333