# Carex hamlinii

#### **Common Name(s):**

Hamlin's Hook Grass, Hamlin's Bastard Grass

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

Not Threatened

#### **Distribution:**

Endemic. New Zealand. North Island (Southern Ruahine and Tararua Ranges), South Island (Nelson, Westland, Otago, Fiordland)

#### **Habitat:**

Usually associated with the understorey of beech (Nothofagus) forest, growing at altitudes of between 300–1200 m a.s.l.

#### Features\*:

Dark green, densely caespitose plants. Culms 0.2-0.6 m long, < 0.5 mm diameter, glabrous; basal bracts light brown. Leaves 3-6 per culm, = or < culms, 1-2 mm wide, light yellow-green or rarely red, occasionally involute, rather wiry, margins finely scabrid. Spikes 40-100  $\times$  3–5 mm, occasionally bracteate, female flowers c. 10-20, distant in lower third of spike with internodes to 9 mm long, more crowded above with internodes 2-5 mm long. Glumes usually = but occasionally < or > utricles, deciduous, lanceolate, acute, hyaline, light brown throughout. Utricles 5.5-7.0  $\times$  c.1 mm, plano-convex or subtrigonous, elliptic-lanceolate, grey-green, membranous, nerved, erect or spreading when ripe, distinctly contracted below to a stipe slightly < 1.5 mm long, gradually tapered above to a beak 1.5-2.0 mm long

#### Flowering:

#### Fruiting:

November - December

December - March

#### **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=1330



**Caption:** Atiwhakatu Valley, Tararua Forest Park. Feb 2008. **Photographer:** Jeremy Rolfe



**Caption:** Utricle (left) and glume. Atiwhakatu Valley, Tararua Forest

Park. Feb 2008.

**Photographer:** Jeremy Rolfe