# Carex aucklandica

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

Subantarctic Hook Grass

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

At Risk - Naturally Uncommon

#### **Distribution:**

Endemic. New Zealand: South (South Otago, Fiordland), Stewart, Auckland and Campbell Islands

## **Habitat:**

forest and shrubland from sea level to 900 m a.s.l. Occasionally extending into tussock grassland (Poa/Chionochloa) where it has been found sympatric with U. hookeri on the Auckland and Campbell Islands

#### Features\*:

Slender tufts, shoots < 1mm diameter at base (including sheaths), often rather distant from an ascending rhizome < 1 mm diameter. Culms 50-400 mm long, much < 0.5 mm diameter, glabrous; basal bracts dull, dark reddish brown. Leaves 4–7 per culm,  $\pm$  = culms, 0.5–1 mm wide, yellow-green, scabrid on margins and adaxial surface towards the long filiform tip. Spikes 25-50 × 2-3 mm, occasionally bracteate, female flowers c. 10-20, internodes to 5 mm long at base of spike, 1.5-2.0 mm long above. Glumes = or slightly < utricles, deciduous, ovate-lanceolate, subacute, membranous, pale cream or brown with a green midrib. Utricles 5-6 mm long, slightly < 1 mm diameter, plano-convex or subtrigonous to trigonous, narrow oblong-lanceolate, light green, shining, nerved but often very faintly so on the two abaxial surfaces, usually erect when ripe, slightly narrowed to a stipe 1.0-1.5 mm long, beak gradually tapered, only slightly narrower than utricle, 1.0-1.5 mm long

## Flowering: Fruiting:

November - December - December - February

#### **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=1331