



## *Pterostylis banksii*

### Common Name(s):

Tutukiwi, Greenhood

### Current Threat Status (2012):

Not Threatened

### Distribution:

Endemic. North, South, Stewart and Chatham Islands

### Habitat:

Coastal to montane (up to 800 m a.s.l.). In indigenous or exotic forests and shrubland.

### Features\*:

Terrestrial, tuberous, glabrous, spring to summer-green perennial herb, forming dense colonies of numerous plants through vegetative extension. Plant at flowering 100-680 mm tall. Stem stiffly erect, smooth, dark green to reddish green, internodes shorter than leaves throughout. Leaves 4-6, sessile, stiffly erect to curved and more or less drooping, dark green to yellow green with entire margins; in sterile plants lamina of similar size, oblong-elliptic to broadly lanceolate; in flowering plants lamina changing in size from base to top of stem; lamina of largest leaves 50-250 x 10-20 mm, lanceolate to linear-lanceolate, keeled, often with 2 laterals on either side of midrib, apex acuminate to long acuminate, base wider than rest of lamina broadening into a long sheathing base; mostly overtopping flower. Flower 1(-2), erect, front mostly green finely striped with white, stripes of white widening toward back of galea with green narrowing, back of galea sometimes completely white. Ovary erect. Dorsal sepal distinctly broadly ovoid to subglobose, 25-50 mm tall, erect, distal portion usually more or less horizontal in fully open flowers, apex tapering to a long caudate, upturned tip up to 25 mm long and usually exceeding the lateral sepals; lateral sepals diverging at a narrow angle, caudae of lobes up to 20 mm long, tapered, erect or strongly deflexed backwards, not or scarcely decurved. Petals much shorter than dorsal sepal with acuminate apices. Labellum elliptic-oblong, scarcely arched, flat in cross-section, narrowing slightly towards tip, bending forwarding smoothly and symmetrical, protruding from lateral sepals sinus, midrib initially prominent soon evanescent toward the obtuse, often cucullate apex. Column as tall as or slightly taller than labellum; stigma ellipsoid, scarcely distinguished from column and rather flat.

### Flowering:

September - November

### Fruiting:

November - February

### Threats:

Not Threatened

### \*Attribution:

Fact Sheet prepared for NZPCN by P.J. de Lange 14 April 2007: Description adapted from Moore and Edgar (1970).

### References and further reading:

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

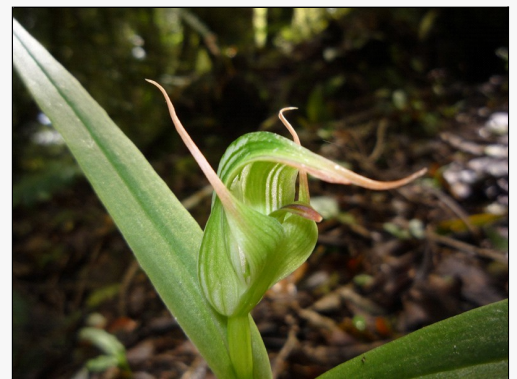
### For more information, visit:

[http://nzpcn.org.nz/flora\\_details.asp?ID=1210](http://nzpcn.org.nz/flora_details.asp?ID=1210)



**Caption:** Progress Valley, Catlins (flower detail)

**Photographer:** Jesse Bythell



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