



## *Asplenium oblongifolium*

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

Shining Spleenwort

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

Not Threatened

### **Distribution:**

Endemic. New Zealand: Kermadec, Three Kings, North, South, and Chatham Islands. In the South Island known from the Marlborough sounds south to Hokitika and Banks Peninsula

### **Habitat:**

Coastal to montane (but mostly found within coastal and lowland areas). Occupying a diverse range of habitats from coastal cliffs and rock stacks to deep forest where it may be an epiphyte or grow on the ground.

### **Features\*:**

Rhizome stout, often forming a hard woody mass above ground, bearing pale brown, shiny, ovate, acuminate scales up to  $30 \times 7$  mm. Stipes 80-200 mm long, dark brown, stout, densely covered in narrow scales with very long filiform apices. Laminae oblong to elliptic, 0.18-1.00 m long, 100-350 mm wide, dark green and glossy above, pinnate. Rachis brown below, green above, stout, slightly ridged, scaly. Pinnae 4-15 pairs, lanceolate to narrowly oblong or ovate, acuminate, crenate-serrate to  $\pm$  entire, cuneate at base,  $40-150 \times 10-30$  mm, frequently covered in very small hair-like scales on the underside. Sori up to 20 mm long, not reaching lamina edge.

### **Flowering:**

Not applicable - spore producing

### **Fruiting:**

Not applicable - spore producing

### **Threats:**

Not Threatened

### **\*Attribution:**

Fact sheet prepared for NZPCN by P.J. de Lange 29 August 2007. Description from Brownsey (1977).

### **References and further reading:**

Brownsey, P.J. 1977: A taxonomic revision of the New Zealand species of *Asplenium*. *New Zealand Journal of Botany* 15: 39-86.

### **For more information, visit:**

[http://nzpcn.org.nz/flora\\_details.asp?ID=1525](http://nzpcn.org.nz/flora_details.asp?ID=1525)



**Caption:** *Asplenium oblongifolium*

**Photographer:** Wayne Bennett



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