



## *Pseudopanax gilliesii*

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

At Risk - Naturally Uncommon

### **Distribution:**

Endemic. Northeastern Northland and Little Barrier Island

### **Habitat:**

Coastal or lowland hardwood forest and shrubland

### **Features\*:**

Shrubby much-branched small tree to 5 m tall; branchlets slender, fleshy, brittle, light green to purpled; bark pale brown, lenticels prominent. Leaves alternate, unifoliate intermixed with trifoliate or irregularly lobed leaves; Petioles 2-8 cm long; lamina coriaceous, glossy green above, paler green below, c. 4-8 cm long, ovate, acute to acuminate, sharply serrate, on long slender petioles to 14 cm long in lower part of branchlet, trifoliate leaflets sessile or on very short petiolule; midvein prominent, lateral veins obvious. Inflorescence a terminal umbel; primary rays 3-6, c. 8 cm long, flowers racemously arranged. Ovary 5-loculed, each containing 1 ovule (some aborted); style branches 5, connate. Fruit fleshy, subglobose, 6 x 5 mm, style branches retained on an apical disc, dark purple when ripe. Seeds 5 per fruit, narrowly ovate, 5.5-6.5 mm long.

### **Threats:**

Probably a species naturally restricted to the northeastern non-basaltic Northland volcanics. Some habitat has been lost in the past to coastal development.

### **\*Attribution:**

Description adapted from Allan (1961) and Webb and Simpson (2001).

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

Allan, H.H. 1961. Flora of NZ, Vol. I. Government Printer, Wellington

Webb, C.J. & Simpson, M.J.A. 2001. Seeds of NZ gymnosperms and dicotyledons. Manuka Press, Christchurch.

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

[http://nzpcn.org.nz/flora\\_details.asp?ID=647](http://nzpcn.org.nz/flora_details.asp?ID=647)



**Caption:** *Pseudopanax gilliesii* east of Whangaroa Harbour

**Photographer:** Bill Campbell



**Caption:** *Pseudopanax gilliesii* at Totara North

**Photographer:** Bill Campbell