# Rubus schmidelioides var. subpauperatus

### Common Name(s):

Tataramoa, bush lawyer, white-leaved lawyer

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

Not Threatened

### **Distribution:**

Endemic. New Zealand: South and Stewart Islands. In the South Island, mostly in the east from Canterbury South.

#### **Habitat:**

Coastal to montane in scrub and forest. Often in grey scrub

### Features\*:

Much-branched dioecious vine with stems up to 10 m or more long when growing through supporting vegetation or forming sprawling bushes with interlacing branchlets when exposed. Young branchlets terete, up to 40 mm diameter; pubescent, becoming glabrous with age, armed (often heavily so); armature comprised of small, reddish prickles. Stipules minute, caducous, linear to linear-filiform. Leaves of adults ternate or palmate, petioles 20–50 mm long, covered in prickles; lamina of adult leaflets 20–50  $\times$  5–10 mm, coriaceous, lanceolate, to narrowly lanceolate-elliptic, acute to subacute, rounded to oblique at base, margins coarsely and often unevenly serrate, adaxially dark green to bronze-green, more or less glossy, glabrous or almost glabrous, rugose to bullate, veins distinct (these often minutely pubescent), abaxially pale green, sometimes glaucous, usually finely, densely tomentose, tomentum grey-white to brown, veins prominent below, pubescent, midrib



Caption: Strath Taieri Photographer: John Barkla



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heavily; petiolules 3-5(-20 mm long). Inflorescence a much-branched panicle up to 100 mm long (rarely reduced to few-flowered racemes), branchlets and pedicels unarmed, more or less finely pubescent. Flowers white to cream, usually densely aggregate, on pedicels 5-10 mm long. Sepals 2-6 mm long, ovate-oblong to broad-ovate, pubescent; petals 5, 4-7 mm long, ovate to broadly ovate. Male flowers with numerous stamens, ovary absent or rudimentary. Female flowers with rudimentary stamen, carpels numerous. Fruits 5-9 mm diameter, druplets 8-12 (or more), yellow or orange. Endocarp 'seed' 1.9-2.5 mm long, dorsally ridged 2x.

# Flowering:

### Fruiting:

September - November

December - April

### **Threats:**

Not Threatened

### \*Attribution:

Fact Sheet prepared for NZPCN by P.J. de Lange (5 November 2016). Description based on Allan (1961), Webb et al. (1988) and Webb & Simpson (2001).

## References and further reading:

Allan, H.H. 1961: Flora of New Zealand. Vol. I, Wellington, Government Printer.

Eagle, A.L. 2006: Eagle's complete trees and shrubs of New Zealand. Wellington, Te Papa Press

Webb CJ, Sykes WR, Garnock-Jones PJ 1988: Flora of New Zealand. Vol. IV. Botany Division, DSIR, Christchurch.

Webb, C.J.; Simpson, M.J.A. 2001: Seeds of New Zealand Gymnosperms and Dicotyledons. Christchurch, Manuka Press.

# For more information, visit:

http://nzpcn.org.nz/flora\_details.asp?ID=1266