

Tectaria incisa Cav.

Family

Tectariaceae

Hawaiian Name

none known

Synonyms

Aspidium andinum (Baker) C. Chr.; *Aspidium macrophyllum* Rudolphi; *Aspidium macrophyllum* Sw.; *Aspidium macrophyllum* var. *biolleyanum* H. Christ; *Aspidium macrophyllum* var. *pittieri* H. Christ; *Aspidium martinicense* Spreng.; *Nephrodium andinum* Baker; *Nephrodium macrophyllum* (Kunze) Keyserl.; *Nephrodium macrophyllum* var. *viviparum* Jenman; *Tectaria andina* (Baker) C. Chr.; *Tectaria incisa* var. *incisa*; *Tectaria martinicensis* (Spreng.) Copel.; *Tectaria vivipara* Jermy & T.G. Walker

Habitat

terrestrial.

Description

Rhizomes (stems): decumbent or erect, with scales. Scales medium to dark brown (may be tinged red), **concolorous**.

Fronde (leaves): 50-170 cm long.

Stipes (petioles): 1/2 (equal the length of the blade) frond length, not winged, light brown/straw-colored to medium brown (may be tinged red), with scales. Scales non-clathrate, light to golden brown/tan, **concolorous**, sparse throughout, lanceolate/ovate.

Vasculature at base of stipe (petiole): semicircle of round vascular bundles.

Blades: pinnate, oblong to ovate-oblong, **margins entire to slightly crenate, apex usually conform** (occasionally pinnatifid), membranous.

Veins: prominent, reticulate (anastomosed throughout), with included veinlets.

Pinnae: usually **opposite**, (2-)3-6(-10) pairs, longest pinna 12-25 cm long, lanceolate/ovate, proximal pinnae not or minimally reduced in size, basal pinna pair with an elongate, acute, basal basiscopic lobe .

Rachises (midribs): winged only towards apex, grooved, light brown/straw-colored to medium brown (may be tinged red), with hairs. Hairs clear to light brown, sparse to dense throughout rachis grooves.

Costae: with hairs.

Sori: round or reniform, submedial, paraphyses absent.

Indusia: present, round or reniform.

Island Distribution



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Status

Naturalized

Elevational Range

lower elevations