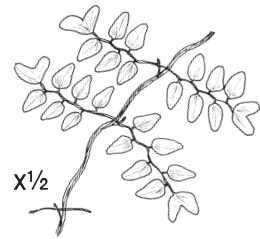


Key to Group 2

GROUP 2 FERNS (spores in scattered sori)

- 1 Fronds (leaves) bipinnate, several metres long and resembling leafy shoots, twining.

- 2 Secondary branches to 15 cm long; leaflets 4–11, separate, alternate, ovate to triangular, 1–5 cm long. North from Bulahdelah; NSW, Qld.
.....*Lygodium microphyllum* (p. 78)



- 2* Secondary branches to 20 cm long with 4–9 leaflets or segments; leaflets or segments alternate, lanceolate to triangular, 1–6 cm long. North from Mullumbimby; NSW, Qld.

.....**Lygodium japonicum* (p. 78)

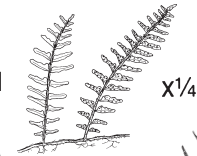


- 1* Fronds (leaves), less than 1 m long, pinnate, or simple and either pinnatifid or undivided, not twining.

- 3 Fronds pinnate, divided into separate leaflets.

- 4 Fronds usually 7–20 cm long, leaflets 0.5–1.5 cm long; sori covered with indusia. North from near Milton; NSW, Qld.

.....*Arthropteris beckleri* (p. 78)



- 4* Fronds usually 25–40 cm long; leaflets 3–10 cm long; sori not covered with indusia. North from near Bega; NSW, Qld.

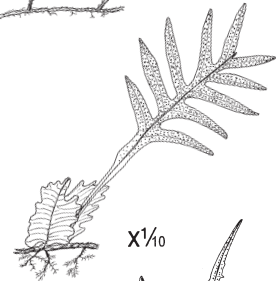
.....*Arthropteris tenella* (p. 78)



- 3* Fronds simple, either undivided or pinnatifid.

- 5 Sterile nest fronds present; fertile fronds to 100 cm long. North from Biggenden; Qld only.

.....*Drynaria sparsisora* (p. 79)

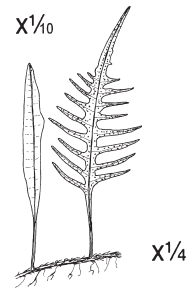


- 5* Sterile nest fronds absent; fertile fronds usually less than 55 cm long.

- 6 Fronds simple, either undivided or pinnatifid.

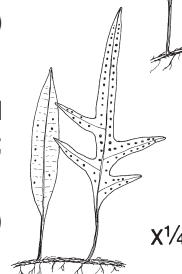
- 7 Fronds herbaceous and relatively thin, veins obscure; fronds musk-scented when dry. North from Wilsons Promontory; Vic., NSW, Qld.

.....*Microsorium scandens* (p. 79)



- 7* Fronds herbaceous to thinly leathery, veins prominent, main lateral veins dark; fronds not musk-scented. North from Otway Ranges; Vic., NSW, Qld.

.....*Microsorium pustulatum* (p. 79)



- 6* Fronds all simple and undivided, 5–25 cm long; sori in 2 elongate patches towards apex of frond, usually confluent and horseshoe-shaped. North from Wyong area; NSW, Qld.

.....*Pyrosia confluens* (p. 79)

