

# Hemionitis arifolia (Burm.fil.) Moore

A small fern species characterized by its distinctive heart-shaped fronds. These fronds are typically dark green and have a leathery texture. The plant is native to tropical regions and is often found growing on rocks or in moist, shaded areas. Rhizome short, suberect, covered with scales; scales narrow, concolorous, brown, entire. Stipe nearly black, grooved on adaxial surface, scaly or hairy throughout, hairs multicellular, coarse. Lamina distinctly dimorphic; sterile lamina simple, narrowly ovate or oblong, round at apex, deeply cordate at base, entire. bearing scales and hairs on lower surface, densely hairy at margin with short multicellular hairs; the veins reticulate without free veinlets, Sporangia placed along veins, forming a network all over the lower surface, without any protection but scales mixed with sporangia. It is appreciated for its unique, attractive foliage in botanical and horticultural settings



**Native to**  
Asia



**Geo. Distribution**  
Indian Subcontinent

