Berberis holstii

Berberidaceae

Indigenous

Ag: Zinkila

Am: Gewo, Yeset af, Zinkila

Ecology

A shrub that grows on the edges and clearings of Juniperus-Hagenia-Olea forest; very rare in Ethiopia except at a few places in Dry and Moist Weyna Dega and Dega agroclimatic zones of Shoa (Wof Washa forest and Menz), Tigray and Welo, 2,300-32000 m.

Uses

Firewood, hedges and very good for construction of rodent repellant teraces.

Description

A high-altitude shrub, spiny and evergreen, usually 2 m. Young branches red to brown. BARK: Red-brown becoming dark grey. LEAVES: Leathery and stiff, 2-3 cm long, widest at the prickly tip, edge spiny and toothed. Sharp spines with 3-5 parts grow below the leaf clusters at nodes. FLOWERS: Yellow, in stalked clusters, sensitive stamens which move upwards and inwards when touched. FRUIT: Dark purple, long oval with 1-4 seeds inside.

Propagation

Seedlings, direct sowing at site.

Seed

Treatment: No special treatment needed.

Storage: Can store well in dried condition for as long as 6 months.

Management

Trimming as a hedge or letting it grow for cutting the branches to be used later in rodent-repellant terace construction.

Remarks





