Crataegus monogyna

Common Name(s):

hawthorn

Current Threat Status (2009):

Exotic

Habitat:

Terrestrial. A plant of lowland and montane habitats. Plant occurs in sites with low to low/moderate fertility. A plant that grows in low forest, forest margins, scrub, hill country pasture, pasture, disturbed forest, waste places and roadsides.

Features:

Shrub or small tree, up to 10m when mature, armed with axillary spines up to 12mm long, the longest spines associated with short flowering shoots; stems glabrous, smooth and reddish-brown when young but becoming grey when older. Leaves solitary on vigorous vegetative shoots but in fascicles on short shoots; petiole 5~25mm long, greenish, narrowly winged, grooved above; blade approx. deltoid to rhombic, 35~50 x 35~45mm, deeply lobed, glabrous, dark to mid green above, paler below with primary veins obvious; lobes 3~7, ascending, oblong, usually entire in lower half and sparingly and irregularly serrate near the acute apex; stipules of vegetative shoots reniform with prominently toothed margins. those of short shoots smaller and deciduous. Flowers many in flat corymbs subtended by small leafy acute bracts; bracts often larger and toothed on young stems; pedicels 5~11mm long, often bearing scattered, fine white hairs. Sepals greenish, finely pilose at least in lower part; lobes triangular to oblong, subacute, becoming reflexed. Petals broadly ovate to orbicular, 4~8mm diam., rounded to crenulate, spreading, usually white, rarely red-pink. Stamens < petals; filaments white or sometimes pale pink; anthers pink. Style usually 1. Fruit broadly oblong to subglobose, 7~11mm diam., dark red, shining, crowned by deflexed sepals; nutlets usually 1. (-Webb et. al., 1988)

Flowering:

Fruiting:

August, September, October autumn; May onwards.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=3788



Caption: Otago Peninsula **Photographer:** John Barkla



Caption: Otago Peninsula Photographer: John Barkla