Central America

Common names: Eng: pine; Swah: msindano.

Ecology: This tree is widely grown in Central and South Africa,

1,000-2,400 m, but is not commonly planted in Tanzania except on a small scale at Sao Hill. It grows on light, medium and heavy neutral or slightly acid soils and

tolerates shallow soils:

Uses: Timber, ornamental.

Description: An evergreen conifer with a light crown, up to 25 m high.

BARK: Grey-^eddish-brown. LEAVES: needles in threes,

fours or fives, drooping, 15-25 cm long.

Propagation: Seedlings.

Seed info.: No. of seeds per kg: about 36,000. Germination is good,

completed after 2 weeks.

treatment: not necessary.

storage: can retain viability up to 2 years at room temperature if

kept dry.

Management: Fairly fast growing; pruning and thinning.

Remarks: Potential for planting in woodlots and in plantations. Can

withstand severe fire. Like other pines it requires

mycorrhiza.

Pinus oocarpa Pinaceae

