# **Comparison of Similar Looking Plants**

Parkia speciosa and Parkia timoriana



Scientific name: Parkia speciosa

Family name: Fabaceae (Mimosoideae)

Origin: Thailand, Indonesia, Malaysia

and Singapore

Status: Vulnerable



Scientific name: Parkia timoriana

Family name: Fabaceae (Mimosoideae)

Origin: Thailand, Indonesia and

Malaysia

Status: Cultivated



## **Character comparison**

#### Leaves

Parkia speciosa

Parkia timoriana

- 18 30 cm
- 20 40 pairs of tiny leaflets



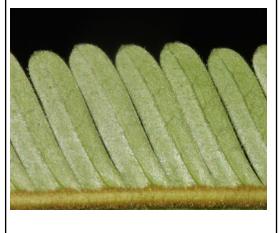
- 18 45 cm
- 40 80 pairs of tiny leaflets



### Leaflet

- Narrowly oblong shaped
- Tip is rounded
- Mid vein is central

- S shaped
- Tip is slightly pointed
- Mid vein is off centre



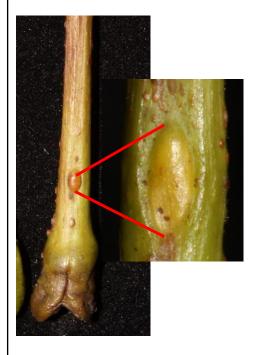


# **Character comparison**

#### **Glands**

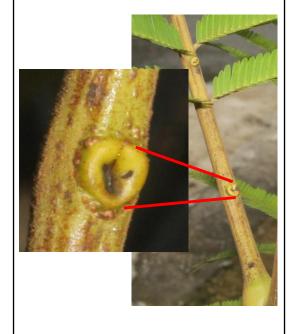
1 elliptically shaped gland on leaf stalk

Parkia speciosa



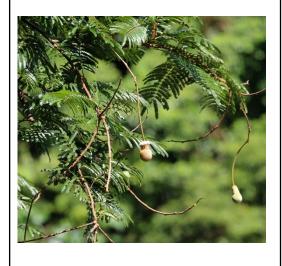
1 or 2 round to oval shaped glands on leaf stalk

Parkia timoriana



### **Flower**

Corolla lobes hairy outside



 Corolla lobes often not hairy outside



### **Character comparison**

#### Fruit

Parkia speciosa	Parkia timoriana
<ul> <li>Seed pod is wavy</li> <li>Seed is clearly defined in seed pod</li> </ul>	<ul> <li>Seed pod is straight, tend not to be wavy</li> <li>Seed is less defined in seed pod</li> </ul>

#### Reference

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