

<b>Species Information</b>	
Species name	<i>Catha edulis</i>
Common name(s)	qat; miraa (KIK)
Family	Celastraceae
Natural range	Congo, The Democratic Republic of the; Ethiopia; Kenya; Malawi; Mozambique; Rwanda; Saudi Arabia; South Africa; Swaziland; Tanzania, United Republic of; Uganda; Zambia; Zimbabwe
<b>Description</b>	
Deciduous/evergreen	Evergreen
Size	Up to 25m but small when cultivated
Stem	Bending branchlets
Bark	Smooth grey white, later rough and dark brown
Leaves	Opposite, narrowly elliptic to 11 cm
Flowers	Very small, pale yellow in bunches
Fruits	Red-brown capsules to 1 cm
Seeds	3 winged seeds per capsule
Uses	Valuable drug and cash crop
<b>Seed collection</b>	
Time of year	October
Post harvest handling	Sow fresh
Long term storage	Unknown
<b>Propagation</b>	
Method	Root cuttings or suckers
Soil media	1:1:1 peat, sand, perlite; otherwise easy in soil
Pretreatment	None
Depth sown	3 cm
Environment	Greenhouse 22-25C / under shade in ambient conditions 17-20C
Dark/light conditions	Not known
Expected success rate	50-70%
<b>Establishment</b>	
Age/height to plant out	1-2 years
Shade requirements	Plant in shade
Soil	Basalt derived acid soil or forest soil; others unknown
Aftercare requirements	Plant in early main rains
Expected growth rate	Medium
Expected survival rate	60%
PlantSearch link	<a href="http://bgci.org/plant_details.php?plantID=1077">http://bgci.org/plant_details.php?plantID=1077</a>

This information was provided by Brackenhurst Botanic Garden, Kenya. For further information, or to buy seeds or seedlings of this species, please contact: [mjlni@yahoo.com](mailto:mjlni@yahoo.com) Tel: +254 729 638 738