

## INTRODUCTION

The Kenya Forestry Seed Centre (KFSC) was established in 1985 with support from German Agency for Technical Cooperation (GTZ). The aim was to provide certified, high quality tree seed in sufficient quantities to meet the rising demand. KFSC has its headquarters at Muguga, about 25 km northwest of Nairobi. It is a sub-programme under Service Programme of Kenya Forestry Research Institute (KEFRI) in the Ministry of Environment and Natural Resources. The centre is a duly registered seed merchant by Kenya Plant Health Inspectorate Service (KEPHIS).

Seed collection is carried out by a network of 8 collection centres distributed in all ecological zones of Kenya. Seed collection is done by the Centre's trained tree climbers under the supervision of experienced foresters. Seeds are collected from selected and established seed stands of both exotic and indigenous species. The Centre collects over 4,000 kg of clean seeds annually from more than 120 different tree species. Seed quality testing (moisture content, germination and purity) is done in the Centre's state-of-the-art research laboratories and glasshouses by qualified technologists and technicians before they are dispatched to various clients. International Seed Testing Association (ISTA) guidelines are followed in setting appropriate quality control standards.

The centre stocks about 6,000 kg of clean seeds in cold stores. Over 4,000 kg of seeds are dispatched to various clients annually. The main clients are Forest Department, NGOs, individual farmers, local and international organizations involved in tree planting and environmental conservation. Dispatched seeds are accompanied by information on seed handling and treatment before sowing. This information includes the species name, germination percentage, pre-treatment method, planting zones and the last date tested for purity. The centre is also involved in research and training in tree seed technology.

NB: Kshs. - Kenya Shillings

Species	Price per Kilogram	
	Local (Ksh.)	Export (US\$)
Acacia abyssinica	500.00	50.00
Acacia brevispica	600.00	50.00
Acacia drepanolobium	600.00	40.00
Acacia elatior	600.00	40.00
Acacia gerrardii	600.00	60.00
Acacia horrida	800.00	50.00
Acacia lahai	600.00	30.00
Acacia mangium	1000.00	150.00
Acacia mearnsii	800.00	20.00
Acacia melanoxylon	1000.00	70.00
Acacia melifera	600.00	50.00
Acacia nilotica	400.00	35.00
Acacia nubica	400.00	30.00
Acacia polyacantha	800.00	40.00
Acacia reficiens	800.00	55.00

Acacia senegal	800.00	40.00
Acacia seyal	1000.00	50.00
Acacia sieberiana	800.00	40.00
Acacia tortilis	800.00	40.00
Acacia xanthophloea	1000.00	50.00
Acacia zanzibarica	500.00	50.00
Acokanthera schimperi	400.00	50.00
Acrocarpus fraxinifolia	1000.00	50.00
Adansonia digitata	500.00	40.00
Adenanthera pavonina	200.00	20.00
Afzelia quanzensis	500.00	15.00
Albizia coriaria	800.00	40.00
Albizia grandibracteata	1000.00	50.00
Albizia gummifera	2000.00	50.00
Albizia lebbeck	800.00	40.00
Albizia lophantha	700.00	35.00
Albizia procera	700.00	40.00
Allophylus abyssinicus	300.00	35.00
Araucaria angustifolia	500.00	20.00
Araucaria cunninghamii	1000.00	50.00
Atriplex nummularia	500.00	40.00
Azadirachta indica	1500.00	50.00
Azanza garckeana	800.00	30.00
Balanites aegyptiaca	500.00	10.00
Balanites orbicularis	500.00	30.00
Balanites wilsoniana	200.00	10.00
Berchemia discolor	300.00	30.00
Bischofia javanica	800.00	45.00
Bombax rhodognaphalon	500.00	40.00
Boscia angustifolia	800.00	20.00
Brachychiton acerifolia	800.00	35.00
Brachylaena huillensis	2000.00	250.00
Brachystegia spiciformis	600.00	35.00
Caesalpinia spinosa	600.00	30.00
Calliandra calothyrsus	2500.00	70.00
Calistemon citrinus	2000.00	180.00
Calistemon lanceolatus	2000.00	180.00
Calistemon viminalis	2000.00	180.00
Callitris calcarata	500.00	200.00
Callitris robusta	500.00	200.00
Calodendrum capense	500.00	20.00
Casearia battiscombe	1000.00	60.00
Casuarina equisetifolia	3000.00	95.00
Casuarina jughuniana	2500.00	95.00
Casuarina stricta	2000.00	90.00
Celtis africana	1000.00	65.00
Chorisia speciosa	800.00	60.00
Combretum schumanni	300.00	25.00
Combretum suluense	300.00	30.00
Combretum zeyheri	300.00	25.00
Commiphora baluensis	1,500.00	50.00
Conocarpus lancifolius	500.00	60.00
Cordeauxia edulis	1200.00	100.00

<i>Cordia abyssinica</i>	1500.00	50.00
<i>Cordia ovalis</i>	500.00	60.00
<i>Cordia sesbatana</i>	400.00	30.00
<i>Cordia sinensis</i>	400.00	20.00
<i>Croton macrostachyus</i>	1000.00	30.00
<i>Croton megalocarpus</i>	800.00	25.00
<i>Cryptomeria japonica</i>	500.00	150.00
<i>Cupressus lusitanica (so)</i>	2000.00	120.00
<i>Cupressus lusitanica (sss)</i>	1200.00	80.00
<i>Cupressus pyramidalis</i>	2000.00	70.00
<i>Cynometra webberi</i>	300.00	30.00
<i>Dalbergia melanoxylon</i>	800.00	150.00
<i>Delonix elata</i>	1000.00	30.00
<i>Delonix regia</i>	600.00	30.00
<i>Dichrostachys cinerea</i>	300.00	25.00
<i>Diospyros abyssinica</i>	300.00	40.00
<i>Diospyros cornii</i>	400.00	20.00
<i>Diospyros mespiliformis</i>	600.00	50.00
<i>Diospyros scabra</i>	500.00	35.00
<i>Dodonea angustifolia</i>	500.00	20.00
<i>Dombeya torrida</i>	2000.00	60.00
<i>Dovyalis caffra</i>	1500.00	100.00
<i>Drypetes gerrardii</i>	500.00	35.00
<i>Ehretia cymosa</i>	400.00	35.00
<i>Ekebergia capensis</i>	700.00	35.00
<i>Entada abyssinica</i>	300.00	20.00
<i>Erythrina abyssinica</i>	1000.00	30.00
<i>Erythrina burtii</i>	400.00	30.00
<i>Erythrina lymestemonia</i>	400.00	30.00
<i>Erythrophleum guineense</i>	200.00	30.00
<i>Eucalyptus camaldulensis</i>	2500.00	170.00
<i>Eucalyptus citriodora</i>	1000.00	100.00
<i>Eucalyptus globulus</i>	1000.00	100.00
<i>Eucalyptus grandis</i>	3000.00	100.00
<i>Eucalyptus maculata</i>	800.00	110.00
<i>Eucalyptus melliodora</i>	250.00	100.00
<i>Eucalyptus microcorys</i>	2000.00	100.00
<i>Eucalyptus paniculata</i>	2500.00	100.00
<i>Eucalyptus regnans</i>	2500.00	100.00
<i>Eucalyptus robusta</i>	2000.00	100.00
<i>Eucalyptus saligna</i>	2500.00	120.00
<i>Eucalyptus sideroxylon</i>	200.00	100.00
<i>Eucalyptus tereticornis</i>	2000.00	110.00
<i>Eucalyptus urophylla</i>	2000.00	110.00
<i>Eucalyptus ficifolia</i>	3000.00	110.00
<i>Faidherbia albida</i>	1200.00	50.00
<i>Faurea saligna</i>	1500.00	80.00
<i>Fraxinus berlanderiana</i>	300.00	30.00
<i>Funtumia latifolia</i>	700.00	50.00
<i>Garcinia livingstonei</i>	200.00	35.00
<i>Gmelina arborea</i>	200.00	15.00
<i>Grevillea robusta</i>	3000.00	105.00
<i>Grewia bicolor</i>	400.00	35.00

Grewia villosa	200.00	35.00
Gyrocarpus americanus	300.00	25.00
Hagenia abyssinica	1000.00	60.00
Hakea saligna	3000.00	20.00
Hyphaene compressa	200.00	20.00
Hyphaene coriacea	200.00	20.00
Jacaranda mimosifolia	1500.00	60.00
Juniperus procera	800.00	75.00
Khaya anthotheca	400.00	40.00
Kigelia africana	700.00	35.00
Lawsonia inermis	400.00	70.00
Leucaena diversifolia	1000.00	50.00
Leucaena leucocephala	600.00	15.00
Leucaena leucocephala k 636	600.00	40.00
Leucaena leucocephala k 8/k28	600.00	40.00
Leucaena pallida	800.00	30.00
Leucaena trichadra	800.00	30.00
Maerua endlichii	200.00	35.00
Maesopsis eminii	300.00	15.00
Manilkara sansibarensis	300.00	50.00
Markhamia lutea	1000.00	70.00
Melia azedarach	400.00	20.00
Melia volkensii (extracted)	2000.00	30.00
Melia volkensii (Nuts)	500.00	15.00
Miletia dura	500.00	30.00
Milicia excelsa	1000.00	200.00
Moringa oleifera	1000.00	40.00
Moringa stenopetala	1200.00	60.00
Newtonia buchananii	400.00	30.00
Newtonia hildebrandtii	400.00	25.00
Newtonia paucijuga	200.00	15.00
Olea capensis	1000.00	35.00
Olea europaea ssp. africana	1000.00	45.00
Olea capensis ssp. hochstetteri	1000.00	20.00
Olea capensis ssp. welwitschii	1000.00	20.00
Osyris lanceolata	2000.00	50.00
Paramacrolobium coeruleum	200.00	25.00
Parkinsonia aculeata	600.00	60.00
Phoenix reclinata	600.00	35.00
Piliostigma thonningi	300.00	40.00
Pinus caribaea	3000.00	150.00
Pinus patula (so)	3500.00	170.00
Pinus patula (sss)	3000.00	120.00
Pinus radiata	2500.00	100.00
Pithecelobium dulce	300.00	20.00
Podocarpus falcatus	600.00	30.00
Polyscias fulva	2000.00	50.00
Polyscias kikuyuensis	2000.00	50.00
Premna maxima	400.00	60.00
Prunus salasii	300.00	45.00
Pyracantha angustifolia	2500.00	90.00
Rapanea melanophloeos	200.00	40.00
Schinus mole	600.00	50.00

Schrebera alata	200.00	45.00
Sclerocarya birrea	400.00	25.00
Senna siamea	1000.00	30.00
Senna spectabilis	1000.00	60.00
Sesbania grandiflora	500.00	35.00
Sesbania macrantha	500.00	35.00
Sesbania sesban	800.00	25.00
Spathodea companulata	2000.00	30.00
Strychnos spinosa	200.00	30.00
Syncarpia laurifolia	800.00	20.00
Tamarindus indica	800.00	30.00
Tecoma stans	1500.00	15.00
Tectona grandis	200.00	20.00
Terminalia brownii	600.00	30.00
Terminalia catappa	300.00	15.00
Terminalia ivorensis	200.00	20.00
Terminalia kilimandscharica	400.00	30.00
Terminalia mentaly	1000.00	20.00
Terminalia prunioides	500.00	35.00
Terminalia spinosa	800.00	30.00
Thevetia peruviana	400.00	15.00
Tipuana tipu	800.00	35.00
Trachylobium verrucosum	400.00	15.00
Tristania conferta	1000.00	65.00
Vangueria madascarensis	800.00	15.00
Vitex dayos	200.00	15.00
Vitex doniana	600.00	30.00
Vitex keniensis	1000.00	50.00
Ximenia americana	800.00	25.00
Zanthoxylum gillettii	700.00	65.00
Zizyphus abyssinica	800.00	15.00
Zizyphus mauritiana	800.00	15.00
Zizyphus mucronata	1000.00	20.00

The following species can only be supplied on demand because of their storage problem (recalcitrancy/desiccation sensitivity). Orders should be made one month prior to the expected seed ripening/collection period.

Species	Price per Kilogram		Collection period
	Local (Kshs.)	Export (US\$)	
<i>Antiaris toxicaria</i>	800.00	30.00	May/June
<i>Aningeria adolfi-friederici</i>	800.00	30.00	April - June
<i>Azadirachta indica</i>	1500.00	50.00	April - June
<i>Boscia coriacea</i>	500.00	30.00	December/January
<i>Dobera glabra</i>	500.00	35.00	December
<i>Podocarpus latifolia</i>	1500.00	50.00	May/June
<i>Prunus africana</i>	2000.00	50.00	November/ December
<i>Salvadora persica</i>	800.00	20.00	November/ December
<i>Syzygium codabum</i>	800.00	35.00	April - June
<i>Syzygium guineense</i>	600.00	35.00	April - June
<i>Teclea nobilis</i>	500.00	50.00	April - June
<i>Trichilia emetica</i>	1000.00	30.00	August - October
<i>Warbugia ugandensis</i>	1500.00	80.00	October - December