

LIST OF AGRICULTURAL CROPS WITH HISTORICAL PRACTICE OF FARM- SAVED SEEDS

I. AGRICULTURAL CROPS

Country	Agricultural crops (farmer-saved seed)		Acreage/tonnage that defines a small holder farmer in their territory (ha)
	Common Name	Scientific Name	
Botswana	Sorghum Cowpeas Bambara Groundnuts Finger Millet Pearl Millet Maize Groundnut	<i>Sorghum Bicolor</i> <i>Vigna Unguiculata</i> <i>Vigna Subterranea</i> <i>Lagenaria Spp</i> <i>Eleusine Caracana</i> <i>Pennisetum Glaucum</i> <i>Zea Mays</i> <i>Arachis Hypogaea</i>	≤16 ha (of ploughed land)
Cabo Verde	Corn Cowpea Beans Lablab Beans Common Beans Fava Beans Pigeon Pea Peanuts Sweet Potato Cassava Yams Sugar Cane Coffee	<i>Zea Mays</i> <i>Vigna Unguiculata</i> <i>Dolichos Lablab L.</i> <i>Phaseolus Vulgaris.</i> <i>L</i> <i>Phaseolus Lunatus</i> <i>Cajanus Cajan.</i> <i>Arachis Hypogaea</i> <i>Ipomea Batatas</i> <i>Manihot Esculenta</i> <i>Colocasia Esculenta</i> <i>Saccharum-</i> <i>Officinarum</i>	The average area is 0.9 ha, mainly focused on maize and bean crops in a rainy season.

	Tobacco	<i>Coffea Arabica</i> <i>Nicotiana Tabacum</i>	
Kingdom of Eswatini	Cowpea Beans	<i>Vigna Unguiculata</i>	0.5 to 2 (in the Highveld regions) 5 to 10 (in the Lowveld region)
The Gambia	Lablab Beans	<i>Dolichos Lablab L.</i>	0.5 1.0 0.5 1.0 0.5 0.25 0.25 <0.25 >0.25
Ghana	Common Beans Fava Beans Pigeon Pea Peanuts Sweet Potato Cassava Yams Sugar Cane Coffee Tobacco Sweet Potato	<i>Phaseolus Vulgaris. L</i> <i>Phaseolus Lunatus</i> <i>Cajanus Cajan.</i> <i>Arachis Hypogaea</i> <i>Ipomea Batatas</i> <i>Manihot Esculenta</i> <i>Colocasia Esculenta</i> <i>Saccharum Officinarum</i> <i>Coffea Arabica</i> <i>Nicotiana Tabacum</i> <i>Xanthosoma Sagittifolium</i> <i>Ipomoea Batatas</i>	0.25 <0.80 <0.80 <0.80
Kenya	Barley Finger Millet Maize Oats	<i>Hordeum Vulgare L.</i> <i>Eleusine Coracana (L.)</i> <i>Zea Mays L.</i> <i>Avena Sativa L.</i>	3.0

Pearl Millet	<i>Pennisetum Glaucum (L.)</i>
Rice	<i>Oryza Sativa L.</i>
Rye	<i>Secale Cereale L.</i>
Sorghum	<i>Sorghum Bicolor (L.) Moench.</i>
Triticale	<i>Tricosecale Wittm</i>
Wheat Sugar	<i>Triticum Spp</i>
Cane Stevia	<i>Saccharum Spp.</i>
Beans Broad	<i>Stevia Spp</i>
Bean Chick	<i>Phaseolus Vulgaris L.</i>
Pea Cluster	<i>Vicia Faba L.</i>
BeanCowpea	<i>Cicer Arietinum L.</i>
Dolichos Bean	<i>Cyamopsis Tetragonoloba</i>
Pea	<i>Vigna Unguiculata (L.) Waip</i>
Pigeon Pea	<i>Dolichos Lablab L.</i>
Green Gram	<i>Pisum Sativum L.</i>
Common Vetch	<i>Cajanus Cajan.</i>
Castor Bean	<i>Vigna Radiata L.</i>
Ground Nut	<i>Vicia Sativa L.</i>
Linseed (Flax)	<i>Ricinus Communis L.</i>
Oil Seed Rape	<i>Arachis Hypogaea L.</i>
Safflower	<i>Linum Usitatissimum L.</i>
Sesame	<i>Brassica Napus L.</i>
Sunflower Soya	<i>Carthamus Tinctorius L.</i>
Bean Cotton	<i>Sesamum Indicum L.</i>
Kenaf	<i>Helianthus Annuus L.</i>
Cassava Irish	<i>Glycine Max (L.) Merr.)</i>
Potato Sweet	<i>Gossypium Spp</i>
Potato	<i>Hibiscus Cannabinus L.</i>
Tobacco	<i>Manihot Esculenta</i>
Pyrethrum	<i>Solanum Tuberosum</i>
Blue Stem Grass	<i>Ipomea Batatas</i>
	<i>Nicotiana Tabacum</i>
	<i>Chrysanthemum Spp</i>
	<i>Andropogon Spp</i>
Buffel Grass	<i>Cenchrus Ciliaris</i>
Cock's Foot	<i>Dactylis Glomerata</i>
Coloured Guinea Grass	<i>Panicum Coloratum</i>
Columbus Grass	<i>Sorghum Aluum</i>
Congo Signal	<i>Brachiaria Ruziziensis</i>
Kikuyu Grass	<i>Pennisetum Clandestinum</i>
Napier Grass	<i>Pennisetum Purpureum K.</i>
	<i>Schum</i>

	Papsalum Grass Rhodes Grass Rye Grass Setaria Sudan Love Grass Bermuda Grass Butterfly Pea Centro Clover Desmodium Leucaena Lucerne Lupin Siratro (Purple Bush Bean) Stylo	<i>Papsalum Spp</i> <i>Chloris Gayana</i> <i>Lolium Spp</i> <i>Seteria Anceps</i> <i>Sorghum Sudanense</i> <i>Eragrostis Spp</i> <i>Cynodon Dactylon</i> <i>Clitoria Ternatea</i> <i>Centrosema Pubescens Benth</i> <i>Trifolium Spp</i> <i>Desmodium Spp</i> <i>Leucaena Leucocephala</i> <i>Medicago Sativa</i> <i>Lupinus Spp.</i> <i>Macroptilium Atropurpureum</i> <i>Stylosanthes Guianensis</i>	
Kingdom of Lesotho	Beans Maize Sorghum Lentil Wheat Oats Peas Potatoes Sweet Potatoe Sunflower	<i>Phaseolus Vulgaris</i> <i>Zea Mays</i> <i>Sorghum Bicolor</i> <i>Lens Culinaris</i> <i>Triticum</i> <i>Avena Sativa</i> <i>Pisum Sativum L</i> <i>Solanum Tuberosum</i> <i>Ipomoea Batatas</i> <i>Helianthus Annuus L</i>	
Liberia	Bassa Girl Bentelay Caricass-1 Caricass-2 Caricass-3 Managborlu Yalagbor		

	Worldbank Bovani Abontem (Yellow) Obantampa (White) Suakoko 8 Nerica-L-19 Nerica-14 Lac 23 Orylux 6 Black Rice Bold Grain Ip 19586 Pear Millet Icsv-700		
Malawi	Maize Sorghum Finger Millet Pearl Millet Pigeon Pea Cowpea Common Beans Groundnuts Bambara Nuts Rice Cassava Sweet Potato Pumpkin Watermelon Sesame Green Gram Hyacinth Bean Yams African Eggplant Mustard Greens Okra Amaranthus Jute Mallow Cat Whiskers Velvet Beans	<i>Zea Mais</i> <i>Sorghum Bicolor</i> <i>Eleusine Coracana</i> <i>Pennisetum Americanum</i> <i>Cajanus Cajan</i> <i>Vigna Unguiculata</i> <i>Phaseolus Vulgaris</i> <i>Arachis Hypogaea</i> <i>Vigna Subterranea</i> <i>Oryza Sativa</i> <i>Manihot Esculenta</i> <i>Ipomoea Batatas</i> <i>Cucurbita Maxima</i> <i>Citrullus Lanatus</i> <i>Sesamum Indicum</i> <i>Vigna Radiata</i> <i>Lablab Purpureus</i> <i>Dioscorea Spp.</i> <i>Solanum Macrocarpon</i> <i>Brassica Spp.</i> <i>Abelmoschus Esculentus</i> <i>Amaranthus Spp.</i> <i>Corchorus Olitorius</i> <i>Cleome Gynandra</i> <i>Stizolobium Aterrimum</i>	≤ 1

	Gourds Roselle African Rose Mallow Chickpea Lima Beans	<i>Lagenaria Siceraria</i> <i>Hibiscus Sabdariffa</i> <i>Hibiscus Acetosella</i> <i>Cicer Arietinum</i> <i>Phaseolus Lunatus</i>	
Mozambique	Maize Rice Groundnut Cassava Sorghum Pearl Millet Common Beans Cowpea Sesame Pigeon Pea Sweet Potatoes Irish Potatoes Sugar Cane Tobacco	<i>Zea Mays L.</i> <i>Oryza Sativa</i> <i>Arachis Hypogaea</i> <i>Manihot Esculenta</i> <i>Sorghum Bicolor. L. Moench</i> <i>Pennisetum Glaucum</i> <i>Phaseolus Vulgaris L.</i> <i>Vigna Unguiculata</i> <i>Sesamum Spp</i> <i>Cajanus Cajan</i> <i>Ipomea Batatas</i> <i>Solanum Tuberosum</i> <i>Sccharum Sp</i> <i>Nicotiana Tabacum</i>	10 for maize and rice, other crops <0,5
Namibia	Pearl Millet Sorghum Maize Cowpea Bambara Groundnuts Groundnuts Sweetpotato Cassava	<i>Pennisetum Glaucum</i> <i>Sorghum Bicolor</i> <i>Zea Mays</i> <i>Vigna Unguiculata</i> <i>Vigna Subterranea</i> <i>Arachis Hypogaea</i> <i>Ipomea Batatas</i> <i>Manihot Esculenta</i>	≤ 5
Rwanda	Soybeans Groundnuts Sunflower Peas Pigeon Pea Cow Pea Bean Maize Rice Sorghum	<i>Glycine Max</i> <i>Arachis Hypogaea</i> <i>Helianthus Annus</i> <i>Pisum Sativum</i> <i>Cajanus Cajan</i> <i>Vigna Unguiculata</i> <i>Phaseolus Vulgaris</i> <i>Zea Mays</i> <i>Oryza Sativa</i> <i>Sorghum Bicolor</i>	<10ha

Wheat	<i>Triticum</i>
Finger Millet	<i>Aestivum Eulesine</i>
Banana	<i>Coracana Musa</i>
Irish Potato	<i>Spp</i>
Sweet Potato	<i>Solanum Tuberosum</i>
Taro	<i>Ipomea Batatas</i>
Yam	<i>Colocasia Esculenta</i>
Cassava	<i>Dioscorea Quadrata</i>
Finger Potato,	<i>Manihot Esculenta</i>
Sugar Cane	<i>Plectranthus</i>
Stevia	<i>EsculentusSaccharum</i>
Coffee	<i>Spp.</i>
Tea	<i>Stevia Spp</i>
Pyrethrum	<i>Coffea</i>
Guatemalan Gamagrass	<i>Arabica</i>
Seteria	<i>Camellia Sinensis</i>
Greenleaf Desmodium	<i>Chrysantemum</i>
Silverleaf Desmodium	<i>CinerariifoliumTripsacum</i>
Desmodium	<i>Laxum,</i>
Florida Beggarweed	<i>Setaria Spp.,</i>
Napier Grass	<i>Desmodium Intortum</i>
Rhodes Grass	<i>Desmodium</i>
Siratro	<i>Uncinatum</i>
Calliandra	<i>Desmodium Distortum</i>
Red Leucaena	<i>Desmodium Tortuosum</i>
Sesban	<i>Pennisetum</i>
Shrubby Stylo	<i>Purpureum,Chloris</i>
Kikuyu Grass	<i>Gayana,</i>
Large Leaf Flemingia	<i>Macroptilium</i>
Barbicou-Bean	<i>AtropurpureumCalliandra</i>
Round-Leaf Cassia	<i>Calothyrsis, Leucaena</i>
Lablab	<i>Diversifolia, Leucaena</i>
Perennial Horse/	<i>Pallida</i>
Macrotyloma	<i>Sesbania Sesban</i>
Velvet Bean/ Mucuna	<i>Stylosanthes Guianensis</i>
Butterfly Pea	<i>Stylosanthes Scabra</i>
Buffel Grass	<i>Pennisetum Clandestinum</i>
Guinea Grass	<i>Flemingia Macrophylla</i>
Brachiaria Grass	<i>Canavalia Brasiliensis</i>
Tropical Kudzu	<i>Chamaecrista</i>
Glycine	<i>RotundifoliaLablab</i>
	<i>Purpureus Macrotyloma</i>
	<i>Axillare Mucuna</i>
	<i>Pruriens</i>
	<i>Clitoria Ternatea</i>
	<i>Cenchrus Ciliaris</i>
	<i>Panicum</i>
	<i>Maximum</i>
	<i>Brachiaria Spp.</i>
	<i>Pueraria</i>

		<i>Phaseoloides</i> <i>Neonotonia Wightii</i>	
Sierra Leone	Sesame Rice Sweet Potato Field Bean Maize Moringa	<i>Sesamum Spp</i> <i>Oryza Spp</i> <i>Ipomoea</i> <i>Batatas</i> <i>Phaseolus</i> <i>Zea Mays</i> <i>Moringa Oleifera</i>	5

	Groundnut/ Peanut	<i>Arachis Hypogaea</i>	
	Cassava	<i>Manihot Esculenta</i>	
	Oil Palm	<i>Elaeis Guineensis</i>	
	Cocoa	<i>Theobroma Cacao</i>	
	Coffee	<i>Coffea Spp</i>	
	Okra	<i>Abelmoschus Esculentus</i>	
	Onion	<i>Allium Cepa</i>	
	Pepper/Chilli	<i>Capsicum Spp</i>	

	Peanut Sorghum Manioc Cowpea Millet	<i>Arachis</i> <i>Sorghum</i> <i>Manihot</i> <i>Vigna</i> <i>Panicum</i>	
Tanzania	Maize Finger Millet Pearl Millet Rice Sorghum Wheat Beans Cowpea Dolichos Bean Pigeon Pea Ground Nut Soya Beans Irish Potatoes Cassava	<i>Zea Mays</i> L <i>Eleusine Coracana</i> (L.) Gaertn <i>Pennisetum</i> (L.) R.Br. <i>Oryza Sativa</i> L <i>Sorghum Bicolor</i> (L.) Moench. <i>Triticum Spp.</i> <i>Phaseolus Vulgaris</i> L. <i>Vigna Unguiculata</i> (L.) Walp. <i>Dolichos Lablab</i> L. <i>Cajanus Cajan</i> <i>Arachis Hypogaea</i> L. <i>Glycine Max</i> (L.) Merr. <i>Solanum Tuberosum</i> <i>Manihot Esculenta</i>	
Zambia	Cowpea Cassava Sweet Potato Common Beans Pigeon Pea Bambara Groundnuts Groundnuts Maize Rice Sorghum Millets Ground Orchids Sesame	<i>Vigna Unguiculata</i> <i>Manihot Esculenta</i> <i>Ipomeae Batatas</i> <i>Phaseolus Vulgaris</i> <i>Cajanus Cajan</i> <i>Vigna Subteccanea</i> <i>Arachis Hypogen</i> <i>Zea Mays</i> <i>Oryza Sativa</i> <i>Sorghum Bicolor</i> <i>Pennisetum Glaucum</i> <i>Spathoglottis Plicata</i> <i>Sesamum Indicum</i>	≤ 5

	Winged Bean Green Gram Mung Bean	<i>Psophocarpus Tetragonolobus</i> <i>Vigna Radiata</i> <i>Vigna Mungo</i>	
Zimbabwe	Cowpea Cassava Sweet Potato Common Beans Pigeon Pea Bambara Groundnuts Groundnuts Maize Rice Sorghum Millets Ground Orchids Sesame Winged Bean Green Gram Mung Bean	<i>Vigna Unguiculata</i> <i>Manihot Esculentus</i> <i>Ipomeae Batatas</i> <i>Phaseolus Vulgaris</i> <i>Cajanus Cajan</i> <i>Vigna Subteccanea</i> <i>Arachis Hypogaea</i> <i>Zea Mays</i> <i>Oryza Sativa</i> <i>Sorghum Bicolor</i> <i>Pennisetum Glaucum</i> <i>Spathoglottis Plicata</i> <i>Sesamum Indicum</i> <i>Psophocarpus Tetragonolobus</i> <i>Vigna Radiata</i> <i>Vigna Mungo</i>	<10 10 or less

II. VEGETABLES (INDIGENOUS AND NATURALISED)

Country	Vegetable crops (farmer-saved seed)		Acreage/tonnage that defines a small holder farmer in their territory (ha)
	Common Name	Scientific Name	
Botswana	Wild Cucumber Striped Cucumber Melon	<i>Amaranthus Spp</i> <i>Cleome Spp</i> <i>Corchorus Spp</i> <i>Solanum Panduriforme</i> (E. Mey) <i>Solanum Susymbriifolium</i> (Lam) <i>Acanthosicyos Naudinianus</i> (Sond.) <i>Cucumis Spp</i> (C. Jeffrey) <i>Cucumis Myriocarpus</i> (Naudin) Subsp. <i>Myriocarpus</i> <i>Citrullus Lanatus</i>	≤16 ha (of ploughed land)

Kingdom of Eswatini	Pumpkin Irish Potatoes Spinach Tomatoes		0.5 to 2 (in the Highveld regions) 5 to 10 (in the Lowveld region)
The Gambia	Tomato Hot Pepper Okra Onion Lettuce Egg Plant Bitter Tomato Shallot Onion		Less (<)3
Ghana		<i>Amaranthus Spp</i> – <i>A.</i> <i>Blitum</i> , <i>A.</i> , <i>Cruentus</i> <i>Celocia Argentea</i> <i>Cleome Gynandra</i> <i>Crassocephalum Spp</i> ; <i>C.</i> <i>Rubens</i> ; <i>C. Crepidioides</i> ; <i>Solanecio</i> <i>Biafrae</i> <i>Cucumeropsos Mannii</i> <i>Lagenaria Siceraria</i> <i>Momordica Charantia</i> <i>Solenostemon Rotundifolius</i> <i>Abelmoschus Caillei</i> ; <i>A.</i> <i>Esculentus (Okra)</i> <i>Hibiscus Spp.</i> <i>Sesamum Spp</i> & <i>Cerathotheca Spp</i> <i>Talinum Fruticosum</i> <i>Solanum Aethiopicum</i> ; <i>S.</i> <i>Macrocarpa</i> , <i>S.</i> <i>Melongena</i> ; <i>S. Anguivi</i> ; <i>S.</i> <i>Torvum</i> <i>Corchorus Olitorius</i> ; <i>C.</i> <i>Tridens</i> <i>Asystasia Spp</i> <i>Vigna Unguiculata</i> <i>Arachis Hypogaea</i>	0.25 0.25 2.00 0.25 0.25 0.25 0.25 0.20 0.25 1.00 0.20 0.25 0.10 0.60 0.25 0.20 <0.80 <0.80 <0.80 <2.00 <2.00 <2.00 <2.00
	Cowpea Cocoyam		

Kenya	Spider Plan Black Night Shade African Nightshade Pumpkin Jute Mallow Cowpea Slenderleaf Pig Weed Sweet Potato Cassava African Cherry Tomatoes African Kale	<i>Cleome Gynandra</i> <i>Solanum Nigrum</i> <i>Solanum Villosum</i> <i>Cucurbita Maxima</i> <i>Cucurbita Moschata</i> <i>Cucurbita Pepo</i> <i>Corchorus Olitoriusn</i> <i>Vigna Unguiculata</i> <i>Crotalaria Breviden/</i> <i>Ochroleuca</i> <i>Amaranthus Hydridus</i> <i>Solanum Scabrum</i> <i>Basella Alba</i> <i>Commelina Africana</i> <i>Ipomea Batatas</i> <i>Manihot Esculentum</i> <i>Lycopersicon Sp</i> <i>Brassica Oleracea</i>	0.2
Kingdom of Lesotho	Watermelon Pumpkin Amaranthus Common Nettle Tomato Spinach Mustard Cabbage	<i>Citrullus lanatus (Thunb.)</i> <i>Matsum & Nakai</i> <i>(Wild and cultivated)</i> <i>Cucurbita</i> <i>Amaranthus Spp</i> <i>Urtica Dioica</i> <i>Solanum Lycopersicum</i> <i>Spinacea Oleracea L</i> <i>Brassica Carinata</i> <i>Brassica Oleracea Var. Capitata</i>	
Malawi	Amaranthus Okra Jute Pumpkin Roselle Ethiopian Mustard Moringa Ethiopian Eggplant	<i>Amaranthus Spp</i> <i>Abelmoschus Esculentus</i> <i>Corchorus Olitorius</i> <i>Cucurbita Moschata</i> <i>Hibiscus Subdariffa</i> <i>Brassica Carinata</i> <i>Moringa Oleifera</i> <i>Solanum Aethiopicum</i>	≤0.20

	Pepper Eggplant Cabbage Onion Tomato Prickly Amaranth Woolly Nightshade Okra Ethiopian Mustard	<i>Capsicum Spp</i> <i>Solanum Spp.</i> <i>Brassica, Spp</i> <i>Allium Cepa</i> <i>Solanum Lycopersicum</i> <i>Amaranthus Spinous</i> <i>Solanum Villosum</i> <i>Abelmoschus Esculentus</i> <i>Brassica Carinata</i>	
Sierra Leone	Sesame Amaranthus Aubergine Sweet Potato Chilli (Bell Pepper) Field Bean Water Melon Tomato Cowpea	<i>Sesamum</i> <i>Amaranthus</i> <i>Solanum</i> <i>Ipomoea Batatas</i> <i>Capsicum</i> <i>Phaseolus</i> <i>Citrullus</i> <i>Lycopersicon</i> <i>Vigna</i>	5
Tanzania	Spider Plan Black Night Shade African Nightshade Pumpkin Jute Mallow Cowpea Slenderleaf Pig Weed Sweet Potato Cassava African Cherry Tomatoes African Kale	<i>Cleome Gynandra</i> <i>Solanum Nigrum</i> <i>Solanum Villosum</i> <i>Cucurbita Maxima</i> <i>Cucurbita Moschata</i> <i>Cucurbita Pepo</i> <i>Corchorus Olitoriusn</i> <i>Vigna Unguiculata</i> <i>Crotalaria Breviden/</i> <i>Ochroleuca</i> <i>Amaranthus Hydridus</i> <i>Solanum Scabrum</i> <i>Basella Alba</i> <i>Commelina Africana</i> <i>Ipomoea Batatas</i> <i>Manihot Esculentum</i> <i>Lycopersicon Sp</i> <i>Brassica Oleracea</i>	

Zambia	Amaranthus Okra Jute Pumpkin Roselle Spider Plant Cowpea Black Jack Ethiopian Mustard Cassava Sweet Potato Night Shade Moringa Ethiopian Eggplant Common Beans Horned Melon Tomato Mustard Ground Orchids Sesame Cat Whiskers Kanuka (Local Name) Tindigoma (Local Name) Winged Bean Lablab Lima Bean Jack- And Sword-Bean Green Gram Mung Bean	<i>Amaranthus Spp</i> <i>Abelmoschus Esculentus</i> <i>Corchorus Olitorius</i> <i>Cucurbita Moschata</i> <i>Hibiscus Subdariffa</i> <i>Cleome Gynandra</i> <i>Vigna Unguiculata</i> <i>Bidens Pilosa</i> <i>Brassica Carinata</i> <i>Manihot Esculentus</i> <i>Ipomeae Batatas</i> <i>Solanum Nigrum</i> <i>Moringa Oleifera</i> <i>Solanum Aethiopicum</i> <i>Phaseolus Vulgaris</i> <i>Cucumis Metuliferns</i> <i>Solanum Lycopersicum</i> <i>Brassica Carinata</i> <i>Spathoglottis Plicata</i> <i>Sesamum Indicum</i> <i>Gynandropsis Gynandca</i> <i>Dioscorea Hirtflora</i> <i>Ceratohoca Resamoides</i> <i>Psophocarpus</i> <i>Tetragonolobus</i> <i>Lablab Purpureus</i> <i>Phaseolus Lunatus</i> <i>Canavalia Species</i> <i>Vigna Radiata</i> <i>Vigna Mungo</i>	≤0.25
Zimbabwe	Derere Nyeve, Cat's Whiskers/ Spider Plant Pig Weed Black Jack/ Nhungunira Tsunga Okra Muboora Munyemba Mova Guru Mova Nyenje/Gusha	<i>Corchorus Tridens</i> <i>Cleome Gynandra</i> <i>Amaranthus Spp</i> <i>Bidens Pilosa</i> <i>Brassica Juncea</i> <i>Curcubita Maxima</i> <i>Vigna Unquculata</i> <i>Amarathus Hybridus</i> <i>Amarathus Thumbergii</i> <i>Corchorus Olitorius</i>	<10 10 or less

AGRICULTURAL INSTITUTIONS WITH CAPACITY TO UNDERTAKE DUS

Country	National Agricultural Centres that have capacities to undertake the examination of new varieties (DUS)	Species
Botswana	Department of Agricultural Research	
The Gambia	The Seed Technology Unit (STU) of the National Agricultural Research Institute (NARI)	
Ghana	CSIR-Crops Research Institute, Kumasi Savannah Agricultural Research Institute, Nyankpala Plant Genetic Resources Institute, Bunso University of Ghana, AGRIC Experimentation Station Asuansi Agricultural Research Station	
Kenya	Kenya Plant Health Inspectorate Service (KEPHIS)	Agricultural crops, vegetables,
Rwanda	Rwanda Agriculture Board (RAB)	
Sierra Leone	Sierra Leone Agricultural Research Institute (SLARI)	
Tanzania	Tanzania Official Seed Certification Institution (TOSCI)	Agricultural crops, vegetables, Ornaments
Zambia	Seed Control and Certification Institute Zambia Agriculture Research Institute Cotton Development Trust Golden Valley agricultural Research Institute University of Zambia	Agricultural crops, vegetables, Agricultural crops, vegetables, Cotton

Zimbabwe	Seed Services Institute	Agricultural crops, vegetables, Ornamentals
	Crop Breeding Institute (CBI)	Potatoes and Legumes
	Tobacco Research Board (TRB)	Tobacco
	Cotton Research Institute	Cotton
	Coffee Research Institute	Coffee
	Zimbabwe Sugar Association Experimental Station (ZSAES)	Sugarcane
	Agricultural Research Trust Farm (ARTFarm)	Vegetables and other crops
	Ratray Anorld Research Station	Maize, Wheat and Soya bean