

BOTANICAL HERITAGE

of **IKOT NSEYEN**

Ikono LGA, Akwa Ibom State, Nigeria





Botanical Heritage

OF

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Ikono LGA, Akwa Ibom State, Nigeria

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This is a publication of

EtiUwem Ecological Centre

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Akwa Ibom State, Nigeria.

<https://etiuwem.org>

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Acknowledgements

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FOREWORD

Across a Verdant Valley

Waking up at EtiUwem Ecological Centre, watching the rising sun across the verdant valley is an experience to have. This captivating visage and the gently lifting mist of the early hours cannot be captured fully even with the most sophisticated multimedia. Which is why we thought the best way to enjoy the gifts of Nature in this piece of the earth is to be immersed in it. The best way to savour the beauty of the scenery is to be embedded in the thickets of life on the rolling hills and valleys, surrender and be Wrapped in her verdant beauty.

A good starting point is to have a knowledge of the botanical treasures of the village the centre sits in. A crack team of botanists helped survey the thick forests and farmlands of Ikot Nseyen to identify the predominant plants, weeds and shrubs in the area. They went beyond giving us the botanical names of the plants, and gave us the Ibibio names of some of the plants. In addition, we are teased with the utility of the plants regarding their medicinal and economic uses.

We are very proud of this pioneer publication of EtiUwem Ecological Centre and hope that it will trigger further studies spanning the Nkwot clan and beyond. We are also hopeful of embarking on a zoological survey that will help us know the animal, birds and fish species that share the territory with us as part of our living community.

Let the plants share their secrets with you that we may not capture in this book. Keep a copy of this book handy. Read it. Tour the area and see if you can identify the plants in the book. Share your stories and invite others to the experience.

Nnimmo Bassey

EtiUwem Eco Centre, Ikot Nseyen

February 2026

INTRODUCTION:

The vegetation in Ikot Nseyen also known as Nkwot is typically rainforest and the life form is represented by Weeds, Tree Plants, Shrubs, Herbs, Climbers, Ferns, Invasive Alien Species and Endangered Species. For each species, botanical and family names are provided, common and vernacular names are provided alongside photographs for identification.

Nkwot, a community rich in natural heritage, lies in a region of remarkable ecological diversity. This report presents the findings of a slant biodiversity survey conducted to document the variety of plant species across different life forms in the area. Understanding local plant biodiversity is crucial for conservation efforts, sustainable agriculture, ethnobotanical re-search, and community-based resource management. The survey recorded plant species grouped into three major categories: trees, shrubs, and herbs. Each plant identified plays a role in the ecological, medicinal, nutritional, or economic landscape of Nkwot 1.

DEFINITION OF TERMS:

Weeds: These are wild, unwanted plants that grow often on cultivated land, where they compete with crop plants for space, light and nutrients.

Tree Plants: These are woody, perennial plant, typically having a single stem or trunk growing to a considerable height and having lateral branches at some distance from the ground.

Shrubs: They are Low woody plant with several stems arising from near the ground, giving the plant a bushy appearance.

Herbs: These are Plants with no woody or persistent stem above ground.

Climbers: Plants with long, flexible, climbing stems that are rooted in the ground. With growth habit of its stem twinning round trees, branches etc.

Ferns: Group of highly developed cryptogams that are perennial evergreen flowerless and seedless plants that are shade and moisture loving and have adventitious roots.

Invasive Alien Species: These are plant species introduced to an environment with high reproductive potentials and aggressive root system which can kill other species either physically or by allelochemical properties.

Endangered Species:

A plant species that is at risk of extinction, due to decline in its population or a loss of its habitat.

LIST OF WEEDS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Acanthus montanus</i> (Nees) T. Anders	Acanthaceae	False Thistle	Mbaraekpe	W 1
2	<i>Achyranthes aspera</i> L.	Amaranthaceae	Devils Horsewhip		W 2
3	<i>Ageratum conyzoides</i> Linn.	Asteraceae	Goatweed		W 3
4	<i>Alchornea laxiflora</i> (Benth.) Pax & K. Hoffm.	Euphorbiaceae		Nwariwa	W 4
5	<i>Amaranthus spinosus</i> Linn.	Amaranthaceae	Spiny amaranth	Awawa Ikonj	W 5
6	<i>Andropogon tectorum</i> Schum & Thonn.	Poaceae	Giant Bluestem	Uduang Nkpayo	W 6
7	<i>Anthonotha macrophylla</i> P. Beauv.	Leguminosae		Nya	W 7
8	<i>Aspilia africana</i> (Pers.) C.D. Adams	Asteraceae	Haemorrhage Plant	Ndemeronj, Ndinuene	W 8
9	<i>Asystasia gangetica</i> (Linn.) T. Anders	Acanthaceae			W 9
10	<i>Axonopus compressus</i> (Sw.) P. Beauv.	Poaceae	Broadleaf, Carpet Grass	Aya Mbakara	W 10
11	<i>Boerhavia diffusa</i> L.	Nyctaginaceae	Red Spiderling		W 11
12	<i>Bryophyllum pinnatum</i> (Lam.)	Crassulaceae	Resurrection Plant	Odusi Mmonj	W 12
13	<i>Cassytha filiformis</i> Linn.	Lauraceae	Green Dodder, devils gut	Wuo ndunj	W 13

14	<i>Chromolaena odorata</i> (L.) R. M. King & Robinson	Asteraceae	Siamweed	Awolowo	W 14
15	<i>Cleome ruidosperma</i> DC.	Cleomaceae	Spider Plant	Mkpat Unen	W 15
16	<i>Cnestis ferruginea</i> DC.	Connaraceae		Utin Ewa	W 16
17	<i>Commelina benghalensis</i> L.	Commelinaceae	Tropical Spider Wort	Akpafrikanj	W 17
18	<i>Commelina diffusa</i> Burm.	Commelinaceae	Spreading Dayflower	Akpafrikanj	W 18
19	<i>Corchorus olitorius</i> L.	Tiliaceae	White Jute	Nkiko	W 19
20	<i>Crotolaria retusa</i> Linn.	Leguminosae	Rattle Box	Eto Oduma	W 20
21	<i>Cuscuta australis</i> R. Br.	Cuscutaceae	Dodder	Ndoro Enyonj	W 21
22	<i>Cymbopogon citratus</i> (DC.) Stapf.	Poaceae	Lemon Grass	Ebana, Nyayaha	W 22
23	<i>Cyperus difformis</i> Linn.	Cyperaceae	Umbrella Sedge		W 23
24	<i>Cyperus haspan</i> Linn.	Cyperaceae	Sedge		W 24
25	<i>Cyperus iria</i> Linn.	Cyperaceae	Sedge		W 25
26	<i>Daniellia oliveri</i> (Rolfe) Hutch. & Dalz.	Leguminosae	African Balsam	Nkong Awa	W 26
27	<i>Dialium guineense</i> Willd.	Leguminosae	Black Velvet Tamarind	Ukok	W 27
28	<i>Diplazium sammatii</i> (Kuhn) C. Chr.	Athyriaceae		Nnyama Idim	W 28
29	<i>Eleusine indica</i> Gaertn.	Poaceae	Goosegrass, bullgrass	Nkim Enanj	W 29
30	<i>Emilia coccinea</i> (Sims) G. Don	Asteraceae	Yellow Tassel flower	Atimense	W 30
31	<i>Eragrostis tenella</i> (Linn.)	Poaceae	Feathery Lovegrass		W 31
32	<i>Euphorbia heterophylla</i> Linn.	Euphorbiaceae	Spurge Weed	Adia ke garri	W 32

33	<i>Euphorbia hirta</i> Linn.	Euphorbiaceae	Garden Spurge		W 33
34	<i>Ficus exasperata</i> Vahl.	Moraceae	Sandpaper Tree	Ukuok	W 34
35	<i>Fuirena ciliaris</i> (Linn.) Roxb.	Cyperaceae			W 35
36	<i>Hyptis suaveolens</i> Poit.	Lamiaceae	Bush Tea	Wild Spikenard	W 36
37	<i>ICACINIA trichantha</i> Oliv.	Kacinaaceae		Okpokpo	W 37
38	<i>Imperata cylindrica</i> (Linn.)	Poaceae	Congo Grass, Spear Grass, Sword Grass	Kpeniknik	W 38
39	<i>Kyllinga bulbosa</i> Beauv.	Cyperaceae			W 39
40	<i>Kyllinga erecta</i> Schumach	Cyperaceae			W 40
41	<i>Kyllinga squamulata</i> Thonn. ex Vahl	Cyperaceae			W 41
42	<i>Laportea aestuans</i> (Linn.) Chew.	Urticaceae	Tropical Nettleweed		W 42
43	<i>Laportea ovalifolia</i> (Schum.) Chew.	Urticaceae	Tropical Stinging nettle		W 43
44	<i>Ludwigia decurrens</i> Walt.	Onagraceae	Water Primrose		W 44
45	<i>Luffa cylindrica</i> (Linn.) M. J. Roem	Cucurbitaceae	Sponge Plant, Loofah Gourd		W 45
46	<i>Merremia aegyptia</i> (Linn.) Urban	Convolvulaceae			W 46
47	<i>Mimosa pudica</i> Linn.	Mimosoideae	Sensitive Plant	Mbabak Iko	W 47
48	<i>Mitracarpus villosus</i> (Sw.) Dc.	Rubiaceae			W 48
49	<i>Palisota hirsuta</i> (Thumb.) K. Schum.	Commelinaceae			W 49
50	<i>Panicum maximum</i> L.	Poaceae	Guinea Grass	Nsana Enaj	W 50
51	<i>Paspalum conjugatum</i> Berg.	Poaceae	Sourgrass		W 51

52	<i>Pennisetum pedicellatum</i> Trin.	Poaceae			W 52
53	<i>Peperomia pellucida</i> (L.) H. B. & K.	Piperaceae			W 53
54	<i>Phyllanthus amarus</i> Schum. & Thonn.	Euphorbiaceae	Seed under Leaf	Oyomo Kiso Aman ke edem	W 54
55	<i>Physalis angulata</i> Linn.	Solanaceae	Wildcape Gooseberry		W 55
56	<i>Platostoma africanum</i> P. Beauv.	Lamiaceae		Ayara ntori-kwot	W 56
57	<i>Puereria phaseoloides</i> (Roxb.) Benth	Fabaceae		Obiowo	W 57
58	<i>Rhynchospora corymbosa</i> (Linn.) Britt.	Cyperaceae			W 58
59	<i>Saccharum officinarum</i> L.	Poaceae	Sugarcane	Mbokok	W 59
60	<i>Scleria naumanniana</i> Boeck.	Cyperaceae		Nsai	W 60
61	<i>Sclerocarus africanus</i> Jacq. ex Murr.	Asteraceae			W 61
62	<i>Senna occidentalis</i> (L.) Link	Leguminosae	Stinking cassia		W 62
63	<i>Sida garckeana</i> Polak.	Malvaceae			W 63
64	<i>Sida rhombifolia</i> L.	Malvaceae		Udot Iban Idip	W 64
65	<i>Solenostemon monostachyus</i> (P.Beauv.) Brig.	Lamiaceae	African Deadnettle	Ntorikwot	W 65
66	<i>Spilanthes filicaulis</i> (Schum & Thonn.) C.D. Adams	Asteraceae		Ibok Edet	W 66
67	<i>Stachytarpheta indica</i> (Linn.) Vahl.	Verbanaceae	Brazillian Tea	Adan umon	W 67
68	<i>Talinum triangulare</i> (Jacq.) Willd.	Portulacaceae		Mmonj Mmonj Ikonj	W 68
69	<i>Tephrosia linearis</i> (Wild.) Pers.	Leguminosae		Edemeronj	W 69

70	<i>Tridax procumbens</i> Linn	Asteraceae	Tridax, Coat Buttons	Ayara Utimense	W 70
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KEY: W = Weeds, T = Tree Plants, S = Shrubs, H = Herbs, C = Climbers, F = Ferns, IAS = Invasive Alien Species, ENS= Endangered Species

PICTURES OF LISTED WEEDS

W 1



Acanthus montanus (Nees) T. Anders

W 2



Achyranthes aspera L.

W 3



Ageratum conyzoides Linn

W 4



Alchornea laxiflora (Benth.)
Pax & K. Hoffm

W 5



Amaranthus spinosus Linn

W 6



Andropogon tectorum Schum & Thonn

W 7



Anthonotha macrophylla P. Beauv

W 8



Aspilia africana (Pers) C.D. Adams

W 9



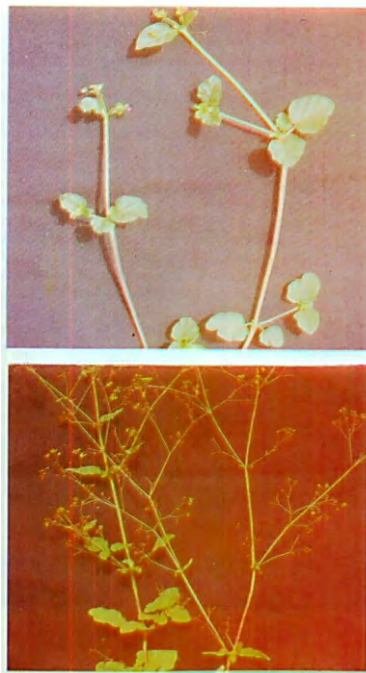
Asystasia gangetica (Linn) T. Anders

W 10



Axonopus compressus (Sw) P. Beauv

W 11



Boerhavia diffusa L.

W 12



Bryophyllum pinnatum (Lam.)

W 13



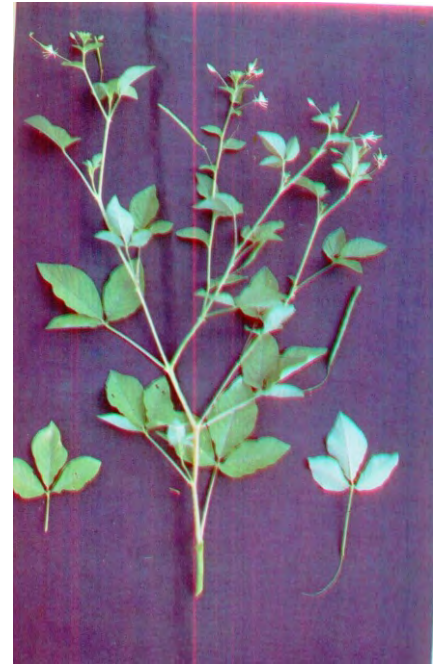
Cassytha filiformis Linn

W 14



Chromolaena odorata (L.) R.M. King

W 15



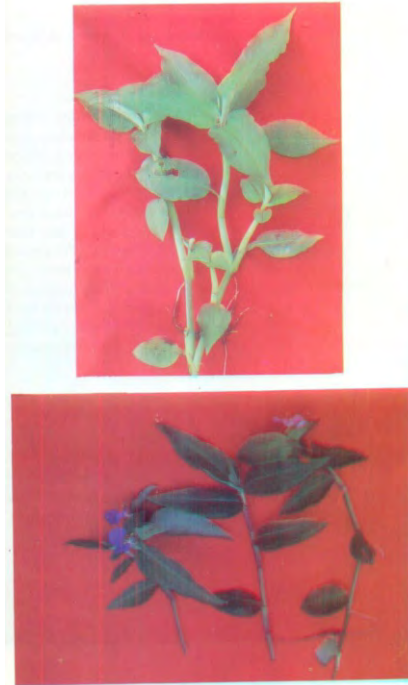
Cleome rutidosperma DC

W 16



Chestis ferruginea DC

W 17



Commelina benghalensis L.

W 18



Commelina diffusa Burm

W 19



Corchorus oiltorius L.

W 20



Crotalaria retusa Linn

W 21



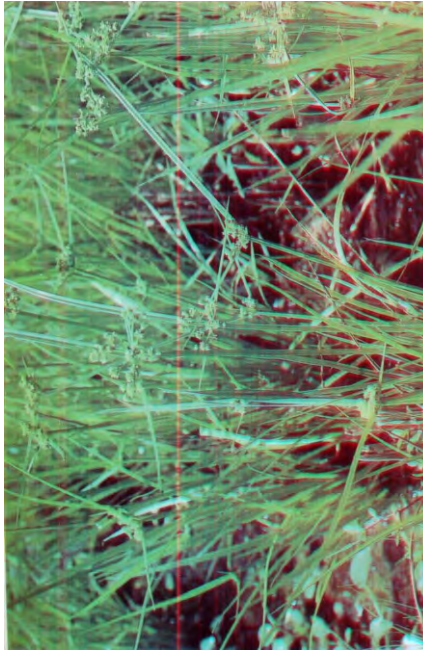
Cuscuta australis R. Br.

W 22



Cymbopogon citratus (DC.) Stapf.

W 23



Cyperus difformis Linn.

W 24



Cyperus haspan Linn.

W 25



Cyperus iria Linn.

W 26



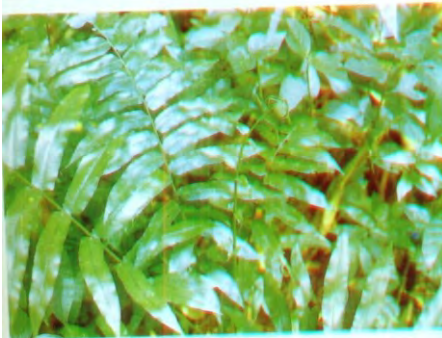
Daniellia Oliveri (Rolfe) Hutch. & Dalz.

W 27



Dialium guineense Willd.

W 28



Diplazium sammatii (Kuhn) C. Chr.

W 29



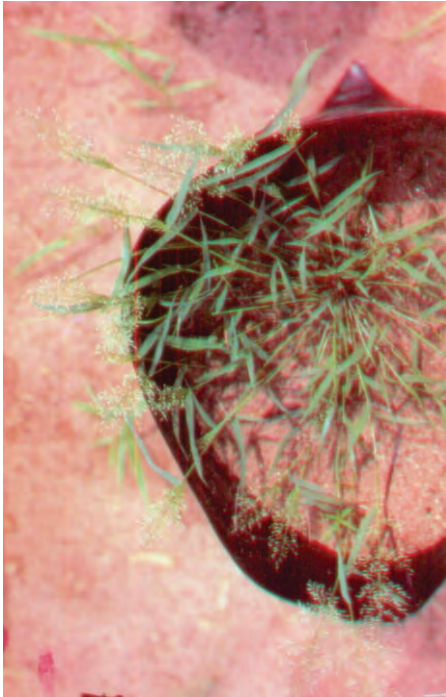
Eleusine indica Gaertn.

W 30



Emilia coccinea (Sims) G. Don

W 31



Eragrostis tenella (Linn.)

W 32



Euphorbia heterophylla Linn

W 33



Euphorbia hirta Linn

W 34



Ficus exasperata Vahl.

W 35



Fuirena ciliaris (Linn.) Roxb.

W 36



Hyptis suaveolens Poit

W 37



Icacinia trichantha Oliv.

W 38



Imperata cylindrica (Linn.)

W 39



Kyllinga bulbosa Beauv.

W 40



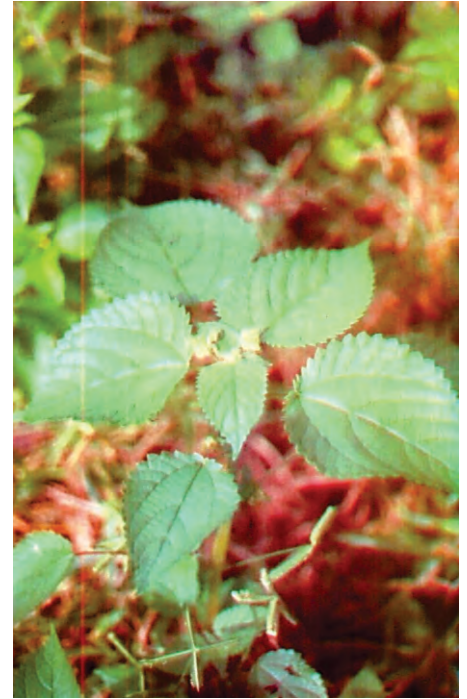
Kylliinga erecta Schumach.

W 41



Kylliinga squamulata Thonn. ex Vahl

W 42



Laportea aestuans (Linn.) Chew

W 43



Laportea ovalifolia (Schum) Chew.

W 44



Ludwigia decurrens Walt

W 45



Luffa cylindrical (Linn) M.J. Roem

W 46



Merremia aegyptia (Linn.) Urban

W 47



Mimosa pudica Linn

W 48



Mitracarpus villosus (Sw.) DC.

W 49



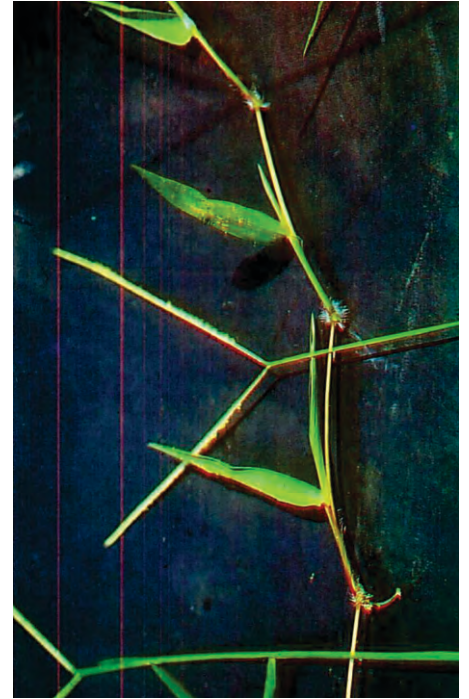
Palisota hirsuta (Thumb.) K. Schum

W 50



Panicum Maximum L.

W 51



Paspalum conjugatum Berg.

W 52



Pennisetum pedicellatum Trin

W 53



Peperomia pellucida (L.) H.B. & K

W 54



Phyllanthus amarus Schum. & Thonn

W 55



Physalis angulata Linn.

W 56



Platostoma africanum P. Beauv

W 57



Puereria phaseoloides (Roxb.) Benth

W 58



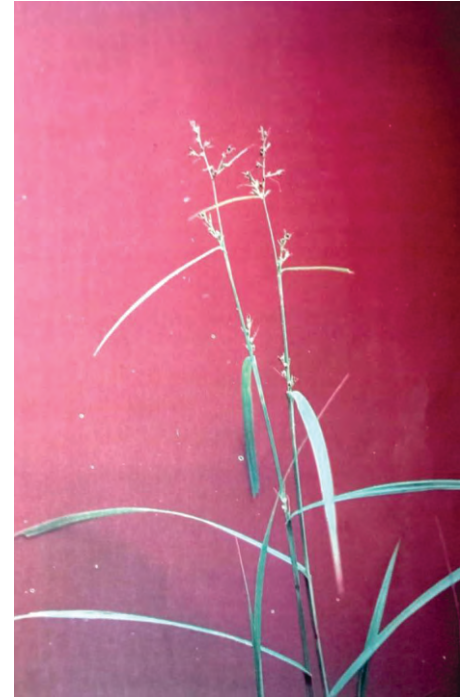
Rhynchospora corymbosa (Linn.) Britt.

W 59



Saccharum officinarum L.

W 60



Scleria naumanniana Boeck

W 61



Sclerocarpus africanus Jacq. ex Murr

W 62



Senna occidentalis (L.) Link

W 63



Sida garckeana Polak

W 64



Sida rhombifolia L.

W 65



Solenostemon monostachyus
(P. Beauv) Brig

W 66



Spilanthes filicaulis
(Schum & Thonn.) C.D Adams

W 67



Stachytarpheta indica (Linn.) Vahl.

W 68



Talinum triangulare (Jacq.) Willd.

W 69



Tephrosia lineris (Wild.) Pers

W 70



Triadax procumbens Linn

LIST OF TREE PLANTS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Alchornea cordifolia</i> (Schum. & Thonn.) Mull.	Euphorbiaceae	Christmas Bush	Mbom	T 1
2	<i>Alstonia boonei</i> De Wild.	Apocynaceae	Stoolwood	Ukpo	T 2
3	<i>Anacardium occidentale</i> L.	Anacardiaceae	Cashew	Kasiu	T 3
4	<i>Annona muricata</i> L.	Annonaceae	Sour Sop	Shawa Shawa	T 4
5	<i>Anthocleista vogelli</i> Planch.	Potaliaceae	Cabbage Tree	Ibu	T 5
6	<i>Artocarpus altilis</i> (Parkinson) Fosberg.	Moraceae	Bread Fruit	Usung-Enyong	T 6
7	<i>Artocarpus heterophyllus</i> Lam.	Moraceae	Jack Fruit	Ubong Mbakara	T 7
8	<i>Azadirachta indica</i> A. Jussieu	Miliaceae	Neem Tree	Dogonyaro	T 8
9	<i>Bambusa vulgaris</i> Schrad. ex Wendel	Poaceae	Bamboo	Nyanyaha Ikot	T 9
10	<i>Baphia nitida</i> Lodd	Fabaceae	Camwood	Afuo	T 10
11	<i>Carica papaya</i> L.	Caricaceae	Pawpaw	Udia Edi, Popo, Mbimbi	T 11
12	<i>Chrysophyllum albidum</i> G. Don.	Sapotaceae	Star apple	Udara	T 12
13	<i>Citrus reticulata</i> Blanco	Rutaceae	Orange	Sokoro Mbakara	T 13
14	<i>Cocos nucifera</i> L.	Arecaceae	Coconut	Isip Mbakara, Isip Eyop	T 14
15	<i>Cola acuminata</i> (P. Beauv) Schott & Endl	Sterculiaceae	Kolanut	Ibong	T 15
16	<i>Cola lepidota</i> K. Shum.	Malvaceae	Monkey Cola	Ndiya	T 16
17	<i>Crescentia cujete</i> L.	Bignonaceae	Calabash Tree	Ikim Eto	T 17
18	<i>Dacryodes edulis</i> (G. Don) Lam.	Burseraceae	African Pear	Eben	T 18
19	<i>Dennettia tripetala</i> Baker Fil.	Annonaceae	Pepper Fruit	Nkanika	T 19

20	<i>Dialium guineense</i> Willd.	Fabaceae	Black Velvet tamarind	Ukuk	T 20
21	<i>Dracaena arborea</i> (Willd.) Link.	Agavaceae	Dragon Tree	Okono	T 21
22	<i>Dracaena mannii</i> Bak.	Agavaceae	Dragon Tree	Okononsarj	T 22
23	<i>Elaeis guineensis</i> Jacq.	Areacaceae	African Oil Palm	Eyop	T 23
24	<i>Garcinia kola</i> Heckel	Clusiaceae	Bitter kola	Efiat	T 24
25	<i>Hevea brasiliensis</i> (Willd ex. A. Juss) Muell	Euphorbiaceae	Para Rubber	Okpo	T 25
26	<i>Hura crepitans</i> L.	Euphorbiaceae	Sandbox Tree	Eto Nkukim	T 26
27	<i>Irvingia gabonensis</i> (Aubry-Lecomte ex O'Rorke) Baillon	Ixonanthaceae	Bush Mango	Uyo	T 27
28	<i>Mangifera indica</i> L.	Anarcadiaceae	Mango	Manco	T 28
29	<i>Monodora myristica</i> (Gaertner) Dunal	Annonaceae	African Nutmeg	Iwun	T 29
30	<i>Mucuna pruriens</i> (L.) Dc.	Fabaceae	Velvet bean	Ibaba	T 30
31	<i>Musanga cecropoides</i> R. Brown ex Tedlie	Urticaceae	Umbrella Tree	Uno	T 31
32	<i>Myrianthus arboreus</i> Beauvois	Urticaceae		Ndisok	T 32
33	<i>Newbouldia leavis</i> (P. Beauv.) Seemann ex Bureau	Bignoniaceae		Eto adangha, Nnunj Nnunj	T 33
34	<i>Pandanus candelabrum</i> P. Beauv	Pandanaceae	Screw pine, screw palm	Nkon, Ikan	T 34
35	<i>Pentaclethra macrophylla</i> Benth	Fabaceae	African Oil Bean	Ukana	T 35
36	<i>Persea americana</i> Mill.	Lauraceae	Avocado Pear	Eben Mbakara	T 36
37	<i>Psidium guajava</i> L.	Myrtaceae	Guava	Wofa	T 37
38	<i>Pterocarpus mildbraedii</i> Harms	Fabaceae	White Camwood	Mkpa	T 38
30	<i>Raphia hookeri</i> Mann & Wendland	Arecaceae	Wine Palm	Ukot	T 39
40	<i>Tetrapleura tetraptera</i> (Schum. & Thonn.) Taub.	Fabaceae	Aidan	Uyayak	T 40

41	<i>Theobroma cacao</i> L.	Sterculiaceae	Cocoa	Koko	T 41
	<i>Other plants</i>				
1	<i>Broussonetia papyrifera</i>		Fibrous bark		
2	<i>Senna alata</i>		Candle bush		
3	<i>Coffea Liberica</i>		Coffee with large beans		
4	<i>Pandanus tectorius</i>				
5	<i>Gamelina arborea</i>		Timber tree		
6	<i>Bilghia sapida</i>				
7	<i>Anthocleista djalensis</i>				
8	<i>Crossopteryx febrifuga</i>		Fever tree		
9	<i>Averrhoa carambola</i>		Star fruit		

PICTURES OF LISTED TREE PLANTS



Alchornea cordifolia
(Schum. & Thonn.) Mull.



Alstonia boonei De Wild.



Anacardium occidentale L.

T 4



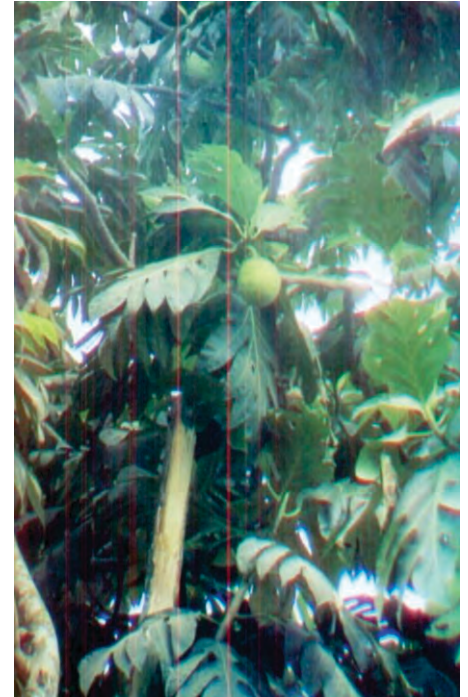
Annona muricata L.

T 5



Anthocleista vogelii Planch

T 6



Artocarpus altilis (Parkinson)
Fosberg

T 7



Artocarpus heterophyllus Lam.

T 8



Azadirachta indica A. Jussieu

T 9



Bambusa vulgaris Schrad ex Wendel

T 10



Baphia nitida Lodd

T 11



Carica papaya L.

T 12



Chrysophyllum albidum G. Don.

T 13



Citrus reticulata Blanco (Tangerine)

T 14



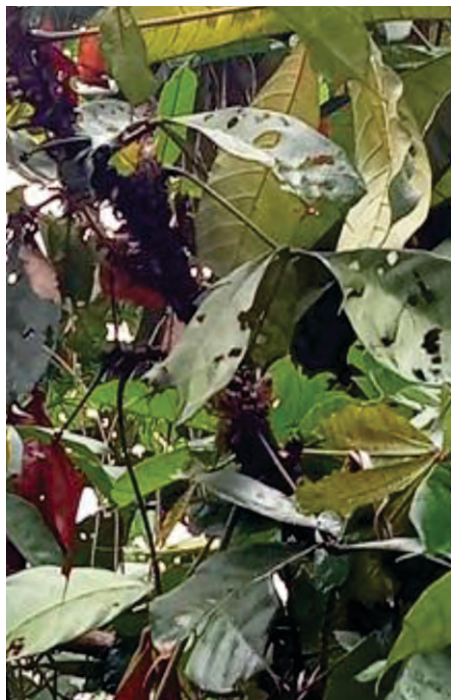
Cocos nucifera L.

T 15



Cola acuminata (P. Beauv.)
Schott & Endl

T 16



Cola argentea Mast.

T 17



Crescentia cujete L.

T 18



Dacryodes edulis (G. Don) Lam.

T 19



Dennettia tripetala Baker Fil.

T 20



Dialium guineense Willd.

T 21



Dracaena mannii Bak.



Dracaena arborea (Willd.) Link

T 22



Dracaena mannii Bak.

T 23



Elaeis guineensis Jacq.

T 24



Garcinia kola Heckel

T 25



Hevea brasiliensis
(Willd ex. A. Juss) Muell

T 26



Hura crepitans L.

T 27



Irvingia gabonensis
(Aubry-Lecomte ex O'Rorke) Baillon

T 28



Mangifera indica L.

T 29



Monodora myristica (Gaertner) Dunal

T 30



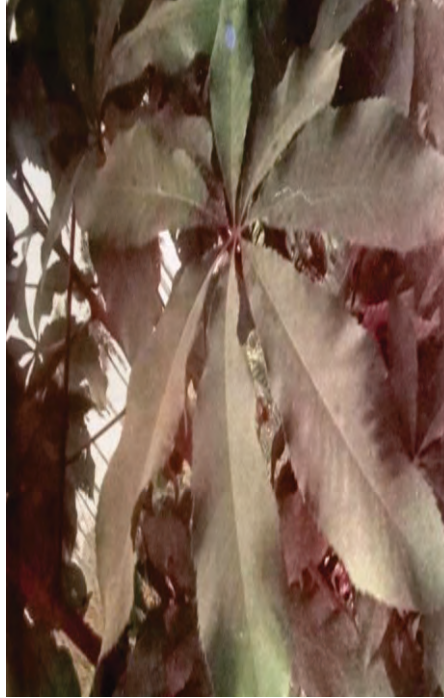
Mucuna pruriens (L.) DC.

T 31



Musanga cecropoides
R. Brown ex Tedlie

T 32



Myrianthus arboreus Beauvois

T 33



Newbouldia leavis (P. Beauv.)
Seemann ex Bureau

T 34



Pandanus candelabrum P. Beauv

T 35



Pentaclethra macrophylla Benth

T 36



Persea americana Mill

T 37



Psidium guajava L.

T 38



Pterocarpus mildbraedii Harms

T 39



Raphia hookeri Mann & Wendland

T 40



Tetrapleura tetraptera
(Schum. & Thonn.) Taub.

T 41



Theobroma cacao L.

Other Tree Plants



Averrhoa carambola
(Starfruit)



Broussonetia papyrifera
(Paper mulberry)



Senna alata
(Candelabra Bush)



Coffea Liberica
(Liberian Coffee)



Pandanus tectorius
(Thatch Screwpine)



Gamelina arborea
(Kashmir Tree)



Bilghia sapida
(Ackee)



Anthocleista djalensis
(*Anthocleista djalensis*)



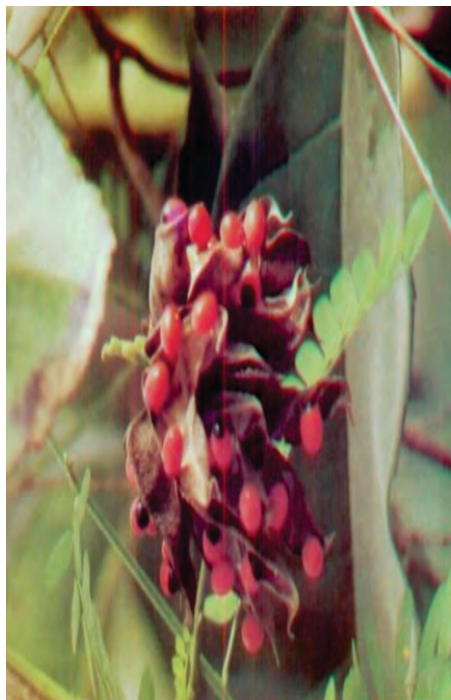
Crossopteryx febrifuga
(Sand Crownb-berry)

LIST OF SHRUBS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Abrus precatorius</i> L.	Fabaceae	Crab's eyes creeper	Nneminua	S 1
2	<i>Acalypha hispida</i> Burm.	Euphorbiaceae	Copperleaf plant	Okokho nyin	S 2
3	<i>Alchornea cordifolia</i> (Schum. & Thonn.) Mull. Arg	Euphorbiaceae	Christmas Bush	Mbom	S 3
4	<i>Allamanda carthartica</i> L.	Apocynaceae			S 4
5	<i>Ananas comosus</i> (L.) Merrill	Bromeliaceae	Pineapple	Eyop Mbakara	S 5
6	<i>Bixa orellana</i> L.	Bixaceae	Lipstick Plant	Iduot Eto	S 6
7	<i>Dieffenbachia sequine</i> Schott	Araceae		Dummbane	S 7
8	<i>Heinsia crinata</i> (Afzel.) G. Taylor	Rubiaceae	Bush apple	Atama	S 8
9	<i>Ixora coccinea</i> L.	Rubiaceae	Ixora		S 9
10	<i>Lasianthera africana</i> P. Beauv	Icacinaceae		Editan	S 10
11	<i>Manihot esculentus</i> Crantz	Euphorbiaceae	Cassava	Iwa	S 11
12	<i>Murraya koenigii</i> (L.) Spreng	Rutaceae	Curry	Curry	S 12
13	<i>Ocimum basilicum</i> L.	Lamiacea	Basil, Scent Leaf	Ntong	S 13
14	<i>Sphenocentrum jollyanum</i> Pierre	Menispermaceae		Ibong Isong, Okpo Okpo	S 14
15	<i>Vernonia amygdalina</i> Del.	Asteraceae	Bitter leaf	Etidot	S 15
	Other Shrubs				

1	<i>Dracaena fragrans</i>				
2	<i>Stachytarpheta cayennensis</i>				
3	<i>Jatropha integerrima</i>				
4	<i>Mussaenda erythrophylla</i>				
5	<i>Argyrella canescens</i>				
6	<i>Lantana horrida</i>				
7	<i>Chromolaena odorata</i>				
8	<i>Heterotis rotundifolia</i>				
9	<i>Allamanda cathartica</i>				
10	<i>Combretum indicum</i>				
11	<i>Clerodendrum splendens</i>				

PICTURES OF LISTED SHRUBS



Abrus precatorius L.



Acalypha hispida Burm



Alchornea cordifolia
(Schum & Thonn) Mull. Arg

S 4



Allamanda cathartica L.

S 5



Ananas comosus (L) Merrill

S 6



Bixa orellana L.

S 7



Dieffenbachia sequine Schott

S 8



Heinsia crinata (Afzel.) G. Taylor

S 9



Ixora coccinea L.

S 10



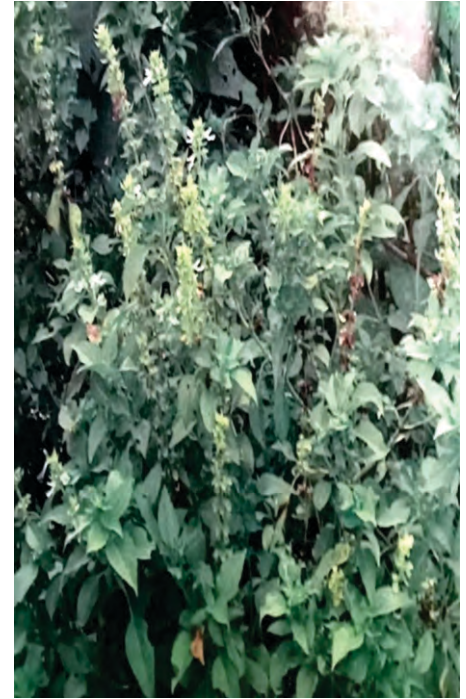
Lasiandra africana P. Beauv

S 11



Manihot esculenta Crantz

S 12



Murraya koenigii (L.) Spreng

S 13



Ocimum basilicum L.

S 14



Sphenocentrum jollyanum Pierre

S15



Vernonia amygdalina Del

Other Shrubs



Dracaena fragrans
(Cornstalk Dracaena)



Stachytarpheta cayennensis
(Bluesnake weed)



Jatropha integerrima
(Peregrina)



Chromolaena odorata
(Siam Weed)



Heterotis rotundifolia
(*Heterotis rotundifolia*)



Allamanda cathartica
(*Allamanda cathartica*)



Mussaenda erythrophylla
(Red-leaved *Mussaenda*)



Argyrella canescens
(Marsh *Dissotis*)



Lantana horrida
(*Lantana horrida*)



Combretum indicum
(Rangoon Creeper)



Clerodendrum splendens
(Flaming Glorybower)

LIST OF HERBS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Abelmoschus esculentus</i> (L.) Moench	Malvaceae	Okra	Etikke	H 1
2	<i>Caladium bicolor</i> (Ait.) Vent.	Araceae	Ornamental Cocoyam	Ikpong Ekpo	H 2
3	<i>Capsicum frutescens</i> L.	Solanaceae	Chillies	Uyatntuen	H 3
4	<i>Colocasia esculenta</i> (L.) Schott & Endl	Araceae	Cocoyam, Taro	Ikponj	H 4
5	<i>Costus lucausianus</i> Braun & Schum	Costaceae	Bush cane	Mbrirem	H 5
6	<i>Cucumeropsis mannii</i> Naud	Cucurbitaceae		Ikon	H 6
7	<i>Ipomoea batatas</i> (L.) Lam.	Convolvulaceae	Sweet Potato	Ediam Mbakara	H 7
8	<i>Marantochloa congensis</i> (K. Schum) Leonard & Mullenders	Marantaceae		Mfangaya, Nkong Ekpang	H 8
9	<i>Nymphaea odorata</i> Ait	Nymphaeaceae	Water lily	Ekponj idim, ekara ikong idim	H 9
10	<i>Ricinus communis</i> L.	Euphorbiaceae	Castor Oil Plant	Eto Kasto	H 10
11	<i>Musa paradisiaca</i> L.	Musaceae	Plantain	Mbrenyonj, Ukom	H 11
12	<i>Musa sapientum</i> L.	Musaceae	Banana	Mboro	H 12
13	<i>Stachytarpheta indica</i> (L.) Vahl.	Verbanaceae		Adan Umorj	H 13
14	<i>Xanthosoma mafaffa</i> Schott.	Aracea		Ikpong	H 14
15	<i>Zea Mays</i> L.	Poaceae	Maize	Akpakpa	H 15
	Other Herbs				
1	<i>Emilia praetermissa</i>				

2	<i>Cyclosorus interruptus</i>				
3	<i>Canna indica</i>				
4	<i>Syngonium angustatum</i>				
5	<i>Hibiscus laevis</i>				
6	<i>Mimosa pudica</i>				
7	<i>Croton hirtus</i>				
8	<i>Acanthus ebracteatus</i>				
9	<i>Panax ginseng</i>				
10	<i>Costus lucanusianus</i>				
11	<i>Marsilea minuta</i>				
12	<i>Rhynchospora corymbosa</i>				
13	<i>Fuirena umbellata</i>				
14	<i>Cyathula prostrata</i>				
15	<i>Crinum macowanii</i>				
16	<i>Calathea lutea</i>				
17	<i>Datura metel</i>				

PICTURES OF LISTED HERBS

H 1



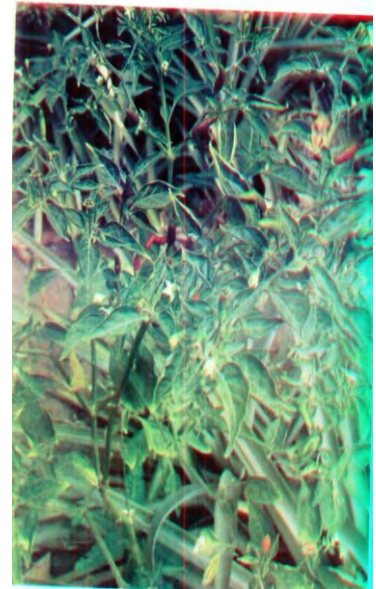
Abelmoschus esculentus (L) Moench

H 2



Caladium bicolor (Ait) Vent

H 3



Capsicum frutescens L

H 4



Colocasia esculenta (L) Schott & Endl

H 5



Costus lucanusianus Braun & Schum

H 6



Cucumeropsis mannii Naud

H 7



Ipomoea batatas (L.) Lam.

H 8



Marantochloa congenis (K. Schum.)
Leonard & Mullenders

H 9



Nymphaea odorata Ait

H 10



Ricinus communis L.

H 11



Musa paradisiaca L.

H 12



Musa sapientum L.

H 13



Stachytarpheta indica (L.) Vahl

H 14



Xanthosoma mafaffa Schott

H 15



Zea mays L.

Other Herbs



Emilia praetermissa
(Pale Tasselflower)



Cyclosorus interruptus
(Swamp Shield-fern)



Canna indica
(Indian Shot)



Syngonium angustatum
(Fivefingers)



Hibiscus laevis
(Hibiscus Laevis)



Mimosa pudica
(Sensitive Plant)



Croton hirtus
(Hairy Croton)

Acanthus ebracteatus
(*Acanthus ebracteatus*)

Panax ginseng
(Mountain Ginseng)



Costus lucanusianus
(African Spiral flag)



Marsilea minuta
(Marsilea minuta)



Rhynchospora corymbosa
(Matamat)



Fuirena umbellata
(Yefen)



Cyathula prostrata
(Pastureweed)



Crinum macowanii
(River Swamp Lily)



Calathea lutea
(Sand Crown-berry)



Datura metel
(Metal Devil's Trumpet)

LIST OF CLIMBERS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Cucumis melo</i> L.	Cucurbitaceae	Melon	Ikonj	C 1
2	<i>Cucumis sativus</i> L.	Cucurbitaceae	Cucumber	Kokomba	C 2
3	<i>Dioscorea alata</i> L.	Dioscoreaceae	Water Yam	Ebre	C 3
4	<i>Dioscorea bulbifera</i> (L.) Kunth.	Dioscoreaceae	Aerial Yam	Edomo	C 4
5	<i>Dioscorea cayenensis</i> Lam.	Dioscoreaceae	Yellow Yam	Ndiaha	C 5
6	<i>Dioscorea dumetorum</i> (Kunth.) Pax	Dioscoreaceae	Sweet Yam, Three Leaved Yam	Enem	C 6
7	<i>Dioscorea esculenta</i> (Lour) Burkill.	Dioscoreaceae	Yam	Udia	C 7
8	<i>Gnetum africanum</i> Welw.	Gnetaceae		Afang	C 8
9	<i>Gongronema Latifolium</i> Benth	Apocynaceae	Clove	Utasi	C 9
10	<i>Luffa cylindrical</i> L.	Cucurbitaceae	Loofah Gourd, Luffa Sponge	Kusa	C 10
11	<i>Piper guineense</i> Schum & Thonn.	Piperaceae	Climbing Black Pepper	Odusa	C 11
12	<i>Telfairia occidentalis</i> Hooker Fil.	Cucurbitaceae	Pumpkin	Ubong	C 12
13	<i>Trichosanthes cucumerina</i> L.	Cucurbitaceae	Snake Gourd, Snake Tomato	Tomato Iduk	C 13

PICTURES OF LISTED CLIMBERS

C 1



Cucumis melo L.

C 2



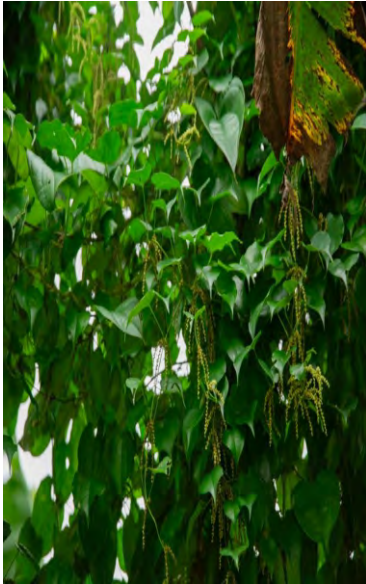
Cucumis sativus L.

C 3



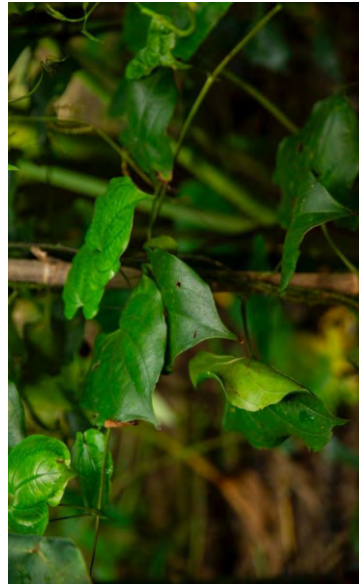
Dioscorea alata L.

C 4



Dioscorea bulbifera (L.) Kunth.

C 5



Dioscorea cayenensis Lam.

C 6



Dioscorea dumetorum (Kunth) Pax

C 7



Dioscorea esculenta (Lour) Burkill.

C 8



Gnetum africanum Welw.

C 9



Gongronema latifolium Benth

C 10



Luffa cylindrical L.

C 11



Piper guineense Schum & Thonn.

C 12



Telfairia occidentalis Hooker Fil.

C 13



Trichosanthes cucumerina L.

LIST OF FERNS

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Microsorium pteropus</i> (L.) Copel	Polypodiaceae			F 1
2	<i>Nephrolepis biserrata</i> Schott	Oleandraceae	Sword Fern	Nyama	F 2
3	<i>Platyserium stagelephantotis</i> Schweinf.	Polypodiaceae	Staghorn Fern	Nyama Onyony Eyop	F 3
4	<i>Selaginella selaginoides</i> (L.) Link.	Selaginellaceae	Spike Mosses	Mkpatatat	F 4
5	<i>Pteris togoensis</i> Hieron	Pteridaceae		Nyama	F 5

PICTURES OF LISTED FERNS

F 1



Microsorium pteropus (L.) Copel

F 2



Nephrolepis biserrata Schott

F 3



Platycerium stagelephantotis
Schweinf.

F 4



Selaginella selaginoides (L.) Link.

F 5



Pteris togoensis Hieron

LIST OF INVASIVE ALIEN SPECIES

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Allamanda cathartica</i> L.	Apocynaceae	Golden Trumpet		IAS 1
2	<i>Bidens pilosa</i> L.	Asteraceae	Black Jack	Ntafionj isonj	IAS 2
3	<i>Chromolaena odorata</i> (L.) King & H. E. Robins	Asteraceae	Siam Weed	Awolowo	IAS 3
4	<i>Cyperus haspan</i> Linn.	Cyperaceae	Sedge		IAS 4
5	<i>Dieffenbachia seguine</i> Schott	Areaceae	Dumb cane leopard lily		IAS 5
6	<i>Imperata cylindrical</i> (L.) Rauschel Var (Anderss.) C.E. Hubbarb	Poaceae	Congo Grass ,Spear grass	Kpeniknik	IAS 6
7	<i>Mimosa pudica</i> L.	Fabaceae	Sensitive Plant	Mbabakiko	IAS 7
8	<i>Psidium guajava</i> L.	Myrtaceae	Guava	Wofa	IAS 8

PICTURES OF LISTED INVASIVE ALIEN SPECIES

IAS 1



Allamanda cathartica L.

IAS 2



Bidens pilosa L.

IAS 3



Chromolaena odorata (L.) R.M. King

IAS 4



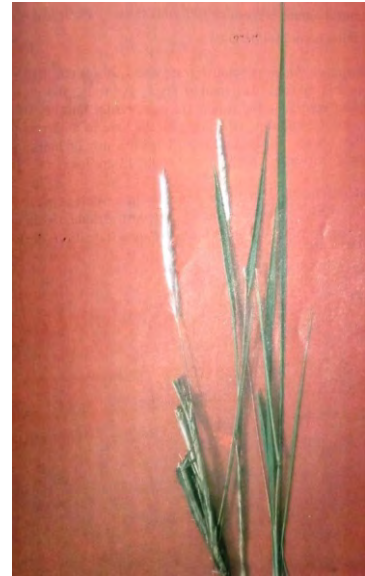
Cyperus haspan Linn.

IAS 5



Dieffenbachia seguine Schott

IAS 6



Imperata cylindrica (Linn.)

IAS 7



Mimosa pudica Linn

IAS 8



Psidium guajava L.

LIST OF ENDANGERED SPECIES

S/N	BOTANICAL NAME	FAMILY	COMMON NAME	VERNACULAR NAME	PHOTOGRAPHIC PLATES
1	<i>Alchornea laxiflora</i> (Benth)	Euphorbiaceae	Lowveld bead	Nwariwa	ENS 1
2	<i>Cola lepidota</i> K. Shum.	Malvaceae	Monkey Cola	Ndiya	ENS 2
3	<i>Gnetum africanum</i> Welw.	Gnetaceae		Afang	ENS 3
4	<i>Gongronema Latifolium</i> Benth	Apocynaceae	Clove	Utasi	ENS 4
5	<i>Heinsia crinata</i> (Afzel.) G. Taylor	Rubiaceae	Bush apple	Atama	ENS 5
6	<i>Tetrapleura tetraptera</i> (Schum. & Thonn.) Taub.	Fabaceae	Aidan	Uyayak	ENS 6

PICTURES OF LISTED ENDANGERED SPECIES

ENS 1



Alchornea laxiflora (Benth.)
Pax & K. Hoffm

ENS 2



Cola lepidota K. Shum.

ENS 3



Gnetum africanum Welw.

ENS 4



Gongronema Latifolium Benth

ENS 5



Heinsia crinata (Afzel.) G. Taylor

ENS 6



Tetrapleura tetraptera
(Schum. & Thonn.) Taub.

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Nyananyo, B. L. (2006) *Plants from the Niger Delta*. Onyoma Research Publications, Port Harcourt.

About EtiUwem Ecological Centre

EtiUwem Ecological Centre is a gathering place for people from diverse backgrounds who are committed to deeper living and collective care. Here, community is not defined by size, but by intention. It is a place for leaders, creatives and thinkers to work in quietude, collaborate with others, or simply pause and reflect. EtiUwem holds space for meaningful presence in a broken world. The centre hosts retreats, residencies, meetings, and wisdom gatherings while remaining equally open to those who simply need rest.



EtiUwem Ecological Centre

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BOTANICAL HERITAGE