

Table 7: Forest vegetation types of Ngong Road and Karura forests (Nairobi)

Class	A			
Order	A. 1			
Alliance	III			
Association	a			
Subassociation	1			
Facies	1	2		
Relevé-Number	1234567891111 0123	111111222222223 45678901234567890		
Number of Species	4454554454456 8909309317793	5654456555556555 91896538404381874		
			<b>Constancy</b>	
<b>Brachylaenion huillensis Bussmann 1994 (A.1.III)</b>				
C Calodendrum capense T	+++++++1++	+++++++	V	V
C Maytenus heterophyllus S	+++++++	+++++++	V	V
C Drypetes gerrardii S	+++++++	+2++2222++2222+2	V	V
C Euclea divinatorum S	+++++++	+++++++	V	V
D Brachylaena huillensis T	232322222232	3222212232322212	V	V
D Croton alienus S	.....2	22232233322222	I	V
D Acokanthera schimperii T	+22+22+1+122	.. 21221.... 21221	V	III
D Acokanthera schimperii S	+++++++	+++++++	V	V
<b>Crotono megalocarpi - Brachylaenetum huillensis Bussmann 1994</b>				
C Pterolobium stellatum S	.....++	+++ .+++ .+++++	I	IV
D Croton megalocarpus T	2323343233222	33+++++	V	V
D Croton megalocarpus S	++r+. +++ .+. +	.....	IV	
D Grewia similis S	.....	+. r+. .+r+. rr+++		IV
<b>Elaeodendro buchananii - Brachylaenetum huillensis Bussmann 1994 (A.1.III.a)</b>				
C Teclea simplicifolia T	4342244322344	22+321++222+++221	V	V
C Teclea simplicifolia S	+2++22+r++++	1++++1++++21++++	V	V
C Ochna insculpta T	+++++++	.. r. . . .+r. ++rr+. .	V	III
C Ochna insculpta S	+. +. +++++.	+r. .+r++++. +++++	V	IV
D Elaeodendron buchananii T	32++2+232+2+2	2222232++2+222232	V	V
D Elaeodendron buchananii S	+++++++	+++++	V	V
D Teclea trichocarpa T	+++++++	++22222+2222++22+	V	V
D Teclea trichocarpa S	++r+++++	+++++++ . +++	V	V
D Oplismenus burmannii	+r+rr++++r+++	22534553342353455	V	V
<b>Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae (A.1.III.a.1)</b>				
D Acokanthera longifolia S	++++r. +. .+. +.	+++ .+r+++ . .++++	IV	IV
D Gnidia subcordata S	++ .+r+. +. ++r	r++ . . rr. ++++r++	IV	IV
D Cassipourea rotundifolia T	+. +. +. +. +. +.	+. +. +. +. +++++r+	III	IV
D Cassipourea rotundifolia S	r+. . . . +. +r. ++	r. . rr+r. +++rr+. ++	III	IV
D Manilkara discolor T	+. r. +. . . +. +.	+r. .+r++++. . .+r.	III	IV
D Turraea monbasana S	. r. +. +. . . . +.	+++ rr+r. .+r+. . +.	II	IV
D Albizzia schimperiana T	.. ++. . . . +. ++	.. ++. r+++ . . .+r+r.	II	III
D Albizzia schimperiana S	. r+. . . . +. r.	.. ++. . . . +r+. . r+. .	II	III
D Mimusops kumel S	.. +r+. . . . +. r	. rr. . +r. r. . +r+. .	II	III
<b>Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae - Phyllanthus obovalifolius facies (A.1.III.a.1.1)</b>				
D Phyllanthus obovalifolius	3333344233342	+++ . . r+r+r+. . ++	V	IV
D Schrebera alata S	2+21+22+2+++2	+++ . +++++. . +++ +	V	V
D Vernonia holstii	2332232223+22	+++ . r+. . . +++++r++	V	IV
D Hibiscus corymbosus	2332222233332	+++r+. . +++++. . ++	V	IV
D Barleria micrantha	3222331223323	++ . r++++. rr++++r	V	V
D Ochna sleumeri S	++ . +++++. +++	.....		
<b>Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae - Chaetacme aristata facies (A.1.III.a.1.2)</b>				
D Chaetacme aristata S	.....++	22+222+++222222+	I	V
D Panicum maximum	.....	++34433233+443332		V
D Strychnos usambarensis S	.....+	+2222+22211++2221	I	V
D Adenia gummi fera	.....+	+r. . rr+. . . . . r+. .	I	III
D Teclea hanangensis T	.....	++ . +. +. +. +. +r. +		IV
D Teclea hanangensis S	.....	r+. r. rr+++ . r. ++r.		IV
D Uvaria scheffleri S	.....r	r. +r++r+++ r+. . +++	I	IV
D Markhamia lutea T	.....+r	.. rr+. r. . . +r. . +r	I	III
D Ochna ovata S	.....+r	r. . . rr. . . +r. . r+. .	II	III
D Zanthoxylum usambarensis T	.....	rr+. . . . r. ++r. . +.		III
D Craibia brownei S	.....+	+. r. . . +r. +. . . rr.	I	III

D: Differential Species C: Character Species T: Tree S: Shrub

**Companions Ngong Road and Karura forests (Nairobi)**

**Brachylaenion huillensis (A.1.III):** *Toddalia asiaticum* S

**Crotono megalocarpi - Brachylaenetum huillensis (A.1.III.a):** *Rhus natalensis* S, *Cassipourea malosana* T, *Cassipourea malosana* S, *Ficus thonningii* T

**Elaeodendro buchananii - Brachylaenetum huillensis (A.1.III.a):** *Stipa dregeana* S, *Asparagus setaceus*, *Scutia myrtina* S, *Schoenoxiphium lehmannii*, *Olea europaea* ssp. *africana* T, *Olea europaea* ssp. *africana* S, *Clausena anisata* S, *Maytenus undata* S, *Allophylus abyssinicus* S, *Dombeya spec.* S,

**Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae (A.1.III.a.1):** *Suregada procera* S, *Erythrococca bongensis* S, *Warburgia ugandensis* T, *Chionanthus battiscombei* S, *Celtis africana* T, *Hippocratea africana* S, *Canthium keniense* T, *Strychnos henningsii* T, *Strychnos henningsii* S, *Albizia gummifera* S, *Rawsonia lucida* S, *Diospyros abyssinica* S

**Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae - Phyllanthus amara facies (A.1.III.a.1.1):** *Pavetta spec.* S, *Trema orientalis* S, *Mystroxydon aethiopicum* S, *Cyphostemma spec.* E, *Viscum fischeri*, *Ehretia cymosa* S, *Fagaropsis angolensis* S, *Asparagus africanus*

**Elaeodendro buchananii - Brachylaenetum huillensis acokantheretosum longifoliae - Chaetacme aristata facies (A.1.III.a.1.2.):** *Psydrax schimperiana* S, *Newtonia buchananii* T