

Table 1 Tree species producing valuable forest products in Ikot Efre Itak community forest, Uyo Local Government Area, Nigeria

	Tree species	Population (ha)	Frequency (%)	H1
1	<i>Alstonia boonei</i> De Wild	2	2.17	-0.036 1
2	<i>Anacardium occidentale</i> Linn	1	1.09	-0.021 4
3	<i>Aningeria robusta</i> (A. Chev.)	1	1.09	-0.021 4
4	<i>Anchomanes difformis</i> (Bl.)	1	1.09	-0.021 4
5	<i>Anthonotha macrophylla</i> (P. Beauv.)	1	1.09	-0.021 4
6	<i>Ceiba pentandra</i> (L. Gaertn)	1	1.09	-0.021 4
7	<i>Canarium schweinfurthii</i> Linn	12	13.04	-0.115 4
8	<i>Milicia excels</i> (Benth and Hook)	1	1.09	-0.021 4
9	<i>Cola acuminata</i> (P. Beauv.)	1	1.09	-0.021 4
10	<i>Cola argentea</i> Schott and Endl.	3	3.26	-0.048 5
11	<i>Combretodendron macrocarpum</i> (P. Beauv.)	6	6.52	-0.077 3
12	<i>Daniella ogea</i> (Harms) Rolfe ex Holland	1	1.09	-0.021 4
13	<i>Distemonanthus benthamianus</i> Benth.	2	2.17	-0.036 1
14	<i>Dracaena sp.</i> Linn	7	7.61	-0.085 1
15	<i>Erythrina senegalensis</i> Linn	4	4.34	-0.059 1
16	<i>Ficus exasperate</i> Linn.	1	1.09	-0.021 4
17	<i>Garcinia kola</i> Heckel	1	1.09	-0.021 4
18	<i>Irvingia gabonensis</i> Hook.f.	2	2.17	-0.036 1
19	<i>Musanga cercopoides</i> R. Br	3	3.26	-0.048 5
20	<i>Omphalocarpum elatum</i> (P. Beauv.)	1	1.09	-0.021 4
21	<i>Oxystigma mannii</i> (Baill.)	1	1.09	-0.021 4
22	<i>Pentaclethra macrophylla</i> Benth.	2	2.17	-0.036 1
23	<i>Pterocarpus mildbraedii</i> Jacq.	3	3.26	-0.048 5
24	<i>Tetrapleura tetraptera</i> Benth.	2	2.17	-0.036 1
25	<i>Xylopi aethiopica</i> (Dunal)	3	3.26	-0.048 5
26	<i>Autrenella congolensis</i> (De Wild.)	2	2.17	-0.036 1
27	<i>Baphia nitida</i> Lodd.	1	1.09	-0.021 4
28	<i>Bombax buonopozense</i> (P. Beauv.)	1	1.09	-0.021 4
29	<i>Antrocaryon klaineianum</i> Pierre	6	6.52	-0.077 3
30	<i>Diospyros mespiliformis</i> Linn.	1	1.09	-0.021 4
31	<i>Coula edulis</i> Baill.	1	1.09	-0.021 4
32	<i>Khaya grandifollala</i> C. DC.	1	1.09	-0.021 4
33	<i>Mimusops heckelii</i> Linn.	16	17.39	-0.132 1
	Total	92	100	-1.320 7

Note: Tree species diversity indices -1.320 7, Richness 16.295 0, Evenness -0.869 7