



MACUATA STUDY SITE

LOC.	DIST.	FAMILY	SPECIES	DBH	HEIGHT
T1	0	Meliaceae	<i>Vavaea amicornum</i>	3.4	4
T1	4	Anacardiaceae	<i>Pleiogynium hapalum</i>	4	4
T1	10	Rubiaceae	<i>Morinda mollis</i>	5.3	L
T1			<i>Morinda mollis</i>	11	
T1	11	Fabaceae	<i>Pongamia pinnata</i>	19.9	10
T1	13	Ebenaceae	<i>Diospyros phlebodes</i>	6.7	6
T1	14	Rubiaceae	<i>Morinda mollis</i>	7.4	L
T1	27	Sapindaceae	<i>Arytera brackenridgei</i>	22.7	6
T1	27	Sapindaceae	<i>Arytera brackenridgei</i>	6.5	6
T1	29	Fabaceae	<i>Pongamia pinnata</i>	20.9	10
T1			<i>Pongamia pinnata</i>	22.9	
T1	30	Sapindaceae	<i>Arytera brackenridgei</i>	25.7	10
T1	31	Meliaceae	<i>Vavaea amicornum</i>	9.6	8
T1	31	Sapindaceae	<i>Arytera brackenridgei</i>	7.3	8
T1	31	Sapindaceae	<i>Arytera brackenridgei</i>	8.8	6
T1	33	Sapindaceae	<i>Arytera brackenridgei</i>	7.1	6
T1	33	Moraceae	<i>Ficus barclayana</i>	3	4
T1	38	Euphorbiaceae	<i>Mallotus tilifolius</i>	13	8
T1	40	Capparaceae	<i>Capparis quiniflora</i>	3	L
T1	43	Sapindaceae	<i>Arytera brackenridgei</i>	2.6	4
T1	45	Rubiaceae	<i>Morinda myrtifolia</i>	4.1	L
T1	45	Celastraceae	<i>Celastrus richii</i>	4.2	L
T1	45	Rubiaceae	<i>Morinda myrtifolia</i>	4.1	L
T1	48	Moraceae	<i>Ficus barclayana</i>	4.1	4
T1	47	Rubiaceae	<i>Antirhea inospicua</i>	14.5	6
T1			<i>Antirhea inospicua</i>	9.2	
T1	48	Fabaceae	<i>Pongamia pinnata</i>	33.5	12
T1	49	Rhamnaceae	<i>Ventilago vitiensis</i>	14	L
T1	50	Ebenaceae	<i>Diospyros elliptica</i>	6.4	8
T2	46	Sapindaceae	<i>Arytera brackenridgei</i>	12	8
T2	43	Sapindaceae	<i>Arytera brackenridgei</i>	3.3	4
T2	42	Meliaceae	<i>Vavaea amicornum</i>	35.3	12
T2	42	Rhamnaceae	<i>Ventilago vitiensis</i>	23.2	L
T2	42	Apocynaceae	<i>Alyxia stellata</i>	2.5	L
T2	42	Rubiaceae	<i>Morinda mollis</i>	8.8	L
T2	42	Fabaceae	<i>Pongamia pinnata</i>	23.4	8
T2	38	Hernandiaceae	<i>Gyrocarpus americanus</i>	38.7	10
T2	36	Meliaceae	<i>Vavaea amicornum</i>	2.5	4
T2	35	Rubiaceae	<i>Morinda mollis</i>	13.6	L
T2			<i>Morinda mollis</i>	5.7	
T2			<i>Morinda mollis</i>	4.5	
T2			<i>Morinda mollis</i>	8.9	
T2	33	Fabaceae	<i>Pongamia pinnata</i>	20.8	8
T2	32	Fabaceae	<i>Pongamia pinnata</i>	13.9	10
T2	27	Sapindaceae	<i>Arytera brackenridgei</i>	13.3	8
T2	24	Sapindaceae	<i>Arytera brackenridgei</i>	2.6	4
T2	18	Rubiaceae	<i>Morinda myrtifolia</i>	3.9	L
T2	11	Sapindaceae	<i>Arytera brackenridgei</i>	21.8	12
T2	10	Sapindaceae	<i>cf. Elattostachys falcata</i>	12.6	12
T2	9	Sapindaceae	<i>Arytera brackenridgei</i>	12	12
T2	8	Sapindaceae	<i>Arytera brackenridgei</i>	6	8
T2	7	Ebenaceae	<i>Diospyros phlebodes</i>	3.4	4



T2	4	Rhamnaceae	<i>Ventilago vitiensis</i>	8.7	L
T2			<i>Ventilago vitiensis</i>	4.6	
T2	4	Sapindaceae	<i>Arytera brackenridgei</i>	7.9	10
T2			<i>Arytera brackenridgei</i>	17.2	
T2	1	Sapindaceae	<i>Arytera brackenridgei</i>	20.3	10
T2	0	Sapindaceae	<i>Arytera brackenridgei</i>	3	4
T2	0	Rubiaceae	<i>Morinda myrtifolia</i>	3.9	L
T3	50	Rubiaceae	<i>Morinda myrtifolia</i>	6.2	L
T3	48	Sapindaceae	<i>Arytera brackenridgei</i>	17.2	6
T3	46	Euphorbiaceae	<i>Mallotus tilijfolius</i>	8.7	8
T3	43	Sapindaceae	<i>Arytera brackenridgei</i>	21.5	10
T3	37	Apocynaceae	<i>Ervatamia obtusiuscula</i>	7.5	6
T3	35	Celastraceae	<i>Celastrus richii</i>	3.4	L
T3	31	Moraceae	<i>Malaisia scandens</i>	4.4	L
T3	29	Myrtaceae	<i>Eugenia reinwardtiana</i>	3.7	10
T3			<i>Eugenia reinwardtiana</i>	3.1	
T3			<i>Eugenia reinwardtiana</i>	7.2	
T3			<i>Eugenia reinwardtiana</i>	6.1	
T3			<i>Eugenia reinwardtiana</i>	7	
T3			<i>Eugenia reinwardtiana</i>	5.5	
T3			<i>Eugenia reinwardtiana</i>	7	
T3			<i>Eugenia reinwardtiana</i>	16.3	
T3	27	Rubiaceae	<i>Morinda myrtifolia</i>	7.2	L
T3	27	Sapindaceae	<i>Arytera brackenridgei</i>	2.5	4
T3	18	Sapindaceae	<i>Arytera brackenridgei</i>	11.5	10
T3			<i>Arytera brackenridgei</i>	14.1	
T3	13	Euphorbiaceae	<i>Mallotus tilijfolius</i>	7.5	8
T3	12	Rubiaceae	<i>Morinda mollis</i>	6.6	L
T3	7	Moraceae	<i>Ficus barclayana</i>	4.4	4
T3	10	Rubiaceae	<i>Morinda mollis</i>	4.9	L
T3	7	Sapindaceae	<i>Arytera brackenridgei</i>	4.3	4
T3	4	Sapindaceae	<i>Arytera brackenridgei</i>	3.1	4
T3	1	Rubiaceae	<i>Morinda myrtifolia</i>	9.5	L
T3	0	Sapindaceae	<i>Arytera brackenridgei</i>	2.5	4
T4	48	Meliaceae	<i>Vavaea amicornum</i>	3.6	4
T4	44	Sapindaceae	<i>Arytera brackenridgei</i>	4.9	4
T4	42	Sapindaceae	<i>Arytera brackenridgei</i>	32.8	10
T4	39	Celastraceae	<i>Celastrus richii</i>	5.3	L
T4	39	Agavaceae	<i>Cordyline fruticosa</i>	3.3	4
T4	37	Sapindaceae	<i>Arytera brackenridgei</i>	45.6	12
T4	37	Anacardiaceae	<i>Pleiogynium hapalum</i>	10.6	12
T4	37	Sapindaceae	<i>Arytera brackenridgei</i>	9.5	8
T4	36	Sapindaceae	<i>Arytera brackenridgei</i>	13.8	10
T4	36	Apocynaceae	<i>Ervatamia obtusiuscula</i>	2.9	4
T4	33	Rubiaceae	<i>Morinda myrtifolia</i>	3.1	L
T4	32	Sapindaceae	<i>Arytera brackenridgei</i>	10.8	6
T4	23	Sapotaceae	<i>Planchonella grayana</i>	3.6	6
T4	21	Sapindaceae	<i>Arytera brackenridgei</i>	3.7	6
T4	21	Hernandiaceae	<i>Gyrocarpus americanus</i>	29.7	10
T4	20	Sapindaceae	<i>Arytera brackenridgei</i>	7.4	8
T4	18	Pandanaceae	<i>Pandanus tectorius</i>	10.8	4
T4	17	Agavaceae	<i>Cordyline fruticosa</i>	2.8	4
T4	14	Rubiaceae	<i>Morinda myrtifolia</i>	3.2	L
T4	14	Sapindaceae	<i>Arytera brackenridgei</i>	12.5	6
T4	11	Sapindaceae	<i>Arytera brackenridgei</i>	20.7	14



T4	8	Rubiaceae	<i>Morinda myrtifolia</i>	3.1	L
T4	5	Fabaceae	<i>Derris trifoliata</i>	3.3	L
T4	5	Anacardiaceae	<i>Pleiogynium bapalum</i>	12.6	12
T4	4	Meliaceae	<i>Varaea amicornum</i>	2.6	4
T4	3	Sapindaceae	<i>Arytera brackenridgei</i>	2.6	4
T4	0	Moraceae	<i>Ficus barclayana</i>	2.5	4
T4	0	Sapindaceae	<i>Arytera brackenridgei</i>	3.6	4
T4	0	Ebenaceae	<i>Diospyros phlebodes</i>	2.9	4
T5	47	Sapindaceae	<i>Arytera brackenridgei</i>	6.4	8
T5			<i>Arytera brackenridgei</i>	4.3	
T5	47	Sapindaceae	<i>Arytera brackenridgei</i>	3.5	4
T5	46	Sapindaceae	<i>Arytera brackenridgei</i>	3.4	4
T5	44	Ebenaceae	<i>Diospyros phlebodes</i>	6.1	6
T5	42	Sapindaceae	<i>Arytera brackenridgei</i>	16	12
T5	38	Sapindaceae	<i>Arytera brackenridgei</i>	16	10
T5	38	Apocynaceae	<i>Cerbera manghas</i>	23.5	12
T5	37	Rubiaceae	<i>Morinda myrtifolia</i>	3.8	L
T5	36	Sapotaceae	<i>Planchonella grayana</i>	44.6	16
T5	35	Sapindaceae	<i>Arytera brackenridgei</i>	3.5	4
T5	35	Sapindaceae	<i>Arytera brackenridgei</i>	14.8	8
T5	34	Sapindaceae	<i>Arytera brackenridgei</i>	6.8	4
T5	34	Sapindaceae	<i>Arytera brackenridgei</i>	5	6
T5	33	Sapindaceae	<i>Arytera brackenridgei</i>	3.7	4
T5	32	Sapindaceae	<i>Arytera brackenridgei</i>	2.8	4
T5	32	Rubiaceae	<i>Morinda myrtifolia</i>	3.1	L
T5	31	Sapindaceae	<i>Arytera brackenridgei</i>	21.2	10
T5	28	Sapindaceae	<i>Arytera brackenridgei</i>	6.9	6
T5	27	Sapindaceae	<i>Arytera brackenridgei</i>	9.1	4
T5	19	Sapindaceae	<i>Arytera brackenridgei</i>	6.8	6
T5	17	Hernandiaceae	<i>Gyrocarpus americanus</i>	26.9	16
T5	17	Sapindaceae	<i>Arytera brackenridgei</i>	9.6	10
T5	16	Meliaceae	<i>Varaea amicornum</i>	7.3	8
T5	15	Meliaceae	<i>Varaea amicornum</i>	3.1	4
T5	7	Rubiaceae	<i>Morinda mollis</i>	6.8	L
T5	6	Euphorbiaceae	<i>Mallotus tiliofolius</i>	10	4
T5	3	Ebenaceae	<i>Diospyros phlebodes</i>	2.5	4
T5	3	Sapindaceae	<i>Arytera brackenridgei</i>	21	14
T5	0		<i>Caesalpinia bonduc</i>	4.1	L
T6	47	Rubiaceae	<i>Morinda mollis</i>	2.6	L
T6	34	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	4.3	4
T6	33	Sapindaceae	<i>Arytera brackenridgei</i>	10.8	8
T6	32	Sapindaceae	<i>Arytera brackenridgei</i>	2.5	6
T6	23	Rhamnaceae	<i>Ventilago vitiensis</i>	23.5	L
T6	22	Sapindaceae	<i>Arytera brackenridgei</i>	18.9	10
T6	21	Sapindaceae	<i>Arytera brackenridgei</i>	23.7	12
T6	20	Rubiaceae	<i>Morinda myrtifolia</i>	2.9	L
T6	20	Sapindaceae	<i>Arytera brackenridgei</i>	4.1	8
T6	20	Verbenaceae	<i>Premna protrusa</i>	5.1	6
T6			<i>Premna protrusa</i>	6.5	
T6	13	Sapindaceae	<i>Arytera brackenridgei</i>	11.5	6
T6	12	Sapindaceae	<i>Arytera brackenridgei</i>	9.5	10
T6	8	Rhamnaceae	<i>Ventilago vitiensis</i>	11.5	L
T6	5	Sapindaceae	<i>Arytera brackenridgei</i>	8.1	10
T6	2	Ebenaceae	<i>Diospyros phlebodes</i>	2.6	4
T6	2	Sapindaceae	<i>Arytera brackenridgei</i>	15.1	10



T6	0	Sapindaceae	<i>Arytera brackenridgei</i>	5	6
T7	0	Sapindaceae	<i>Arytera brackenridgei</i>	7	4
T7	3	Sapindaceae	<i>Arytera brackenridgei</i>	13.2	10
T7			<i>Arytera brackenridgei</i>	16.9	
T7	3	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	4.4	4
T7	5	Sapindaceae	<i>Arytera brackenridgei</i>	3.2	4
T7	6	Meliaceae	<i>Varaea amicornum</i>	3.8	4
T7	7	Ebenaceae	<i>Diospyros elliptica</i>	4.6	2
T7	11	Euphorbiaceae	<i>Glochidion vitiense</i>	2.7	4
T7	14	Rubiaceae	<i>Morinda myrtifolia</i>	2.5	L
T7	14	Sapindaceae	<i>Arytera brackenridgei</i>	19.1	10
T7	15	Fabaceae	<i>Derris trifoliata</i>	4	L
T7	15	Rubiaceae	<i>Morinda myrtifolia</i>	5.3	L
T7	18	Rubiaceae	<i>Morinda myrtifolia</i>	4.2	L
T7	23	Moraceae	<i>Ficus barclayana</i>	3.9	4
T7			<i>Ficus barclayana</i>	3.1	
T7	25	Rubiaceae	<i>Morinda myrtifolia</i>	3.4	L
T7	25	Rubiaceae	<i>Morinda myrtifolia</i>	3.6	L
T7	26	Sapindaceae	<i>Arytera brackenridgei</i>	8.4	10
T7	26	Sapindaceae	<i>Arytera brackenridgei</i>	4.7	12
T7	28	Sapindaceae	<i>Arytera brackenridgei</i>	5.8	12
T7	28	Sapindaceae	<i>Arytera brackenridgei</i>	24.2	12
T7	30	Rubiaceae	<i>Morinda myrtifolia</i>	3.1	L
T7	33	Sapindaceae	<i>Arytera brackenridgei</i>	6.6	6
T7	34	Sapindaceae	<i>Arytera brackenridgei</i>	21.5	10
T7	35	Moraceae	<i>Ficus barclayana</i>	3	4
T7	36	Moraceae	<i>Malaisia scandens</i>	3.6	L
T7	43	Moraceae	<i>Malaisia scandens</i>	3.5	L
T7	43	Rhamnaceae	<i>Ventilago vitiensis</i>	4.3	L
T7			<i>Ventilago vitiensis</i>	3.2	
T7	45	Sapindaceae	<i>Arytera brackenridgei</i>	30.9	18
T7	48	Rubiaceae	<i>Morinda myrtifolia</i>	6.5	L
T7	48	Rubiaceae	<i>Morinda myrtifolia</i>	4.3	L
T7	48	Rhamnaceae	<i>Ventilago vitiensis</i>	8.9	L
T7	48	Sapindaceae	<i>Arytera brackenridgei</i>	12	4
T8	49	Sapindaceae	<i>Arytera brackenridgei</i>	13.2	8
T8	48	Sapindaceae	<i>Arytera brackenridgei</i>	4.9	4
T8	41	Ebenaceae	<i>Diospyros elliptica</i>	3.4	8
T8	36	Rubiaceae	<i>Morinda myrtifolia</i>	7.4	L
T8	36	Meliaceae	<i>Varaea amicornum</i>	3.5	4
T8	34	Euphorbiaceae	<i>Mallotus tilifolius</i>	8.1	6
T8	34	Sapotaceae	<i>Planchonella grayana</i>	4	6
T8	33	Agavaceae	<i>Cordyline fruticosa</i>	2.6	4
T8	30	Moraceae	<i>Ficus barclayana</i>	2.6	4
T8	28	Moraceae	<i>Ficus barclayana</i>	4	4
T8	25	Euphorbiaceae	<i>Glochidion vitiense</i>	2.8	6
T8	22	Sapindaceae	<i>Arytera brackenridgei</i>	18.8	8
T8	19	Myrsinaceae	<i>Masea pickeringii</i>	2.6	4
T8	16	Meliaceae	<i>Varaea amicornum</i>	5	4
T8	16	Sapindaceae	<i>Arytera brackenridgei</i>	7.7	6
T8	14	Sapindaceae	<i>Arytera brackenridgei</i>	13.8	10
T8	14	Myrtaceae	<i>Eugenia reinwardtiana</i>	5.2	6
T8	9	Sapindaceae	<i>Arytera brackenridgei</i>	14.4	10
T8	8	Sapindaceae	<i>Arytera brackenridgei</i>	3.5	4
T8	7	Rubiaceae	<i>Morinda myrtifolia</i>	3	L



T8	7	Rubiaceae	<i>Morinda myrtifolia</i>	3.8	L
T8	7	Sapindaceae	<i>Arytera brackenridgei</i>	4.6	4
T8	6	Sapindaceae	<i>Arytera brackenridgei</i>	3	4
T8	4	Sapindaceae	<i>Arytera brackenridgei</i>	3.8	4
T8	4	Moraceae	<i>Ficus barclayana</i>	4	4
T8	4	Sapindaceae	<i>Arytera brackenridgei</i>	4.2	4
T8	2	Sapindaceae	<i>Arytera brackenridgei</i>	13.1	8
T8	2	Sapindaceae	<i>Arytera brackenridgei</i>	5.6	6
T8	2	Sapindaceae	<i>Arytera brackenridgei</i>	8.4	10
T8	1	Sapindaceae	<i>Arytera brackenridgei</i>	5.2	6
T8	1	Sapindaceae	<i>Arytera brackenridgei</i>	21.3	8
T8	0	Sapindaceae	<i>Arytera brackenridgei</i>	4.6	6
T9	48	Sapindaceae	<i>Arytera brackenridgei</i>	3.1	6
T9	47	Rubiaceae	<i>Morinda myrtifolia</i>	4.4	L
T9	45	Sapindaceae	<i>Arytera brackenridgei</i>	8.6	8
T9	46	Sapindaceae	<i>Arytera brackenridgei</i>	17.1	12
T9	45	Sapindaceae	<i>Arytera brackenridgei</i>	4.8	6
T9	40	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	3.1	4
T9			<i>Cyclophyllum sessilifolium</i>	3.4	
T9	34	Sapindaceae	<i>Arytera brackenridgei</i>	12.7	6
T9	32	Fabaceae	<i>Albizia lebbek</i>	14.9	8
T9	20	Fabaceae	<i>Leucaena leucocephala</i>	7.3	8
T9	15	Capparaceae	<i>Capparis quiniflora</i>	3.1	L
T9	14	Moraceae	<i>Malaisia scandens</i>	5.9	L
T9	12	Rubiaceae	<i>Morinda myrtifolia</i>	3.6	L
T9	12	Moraceae	<i>Malaisia scandens</i>	3.5	L
T9	8	Sapindaceae	<i>Arytera brackenridgei</i>	4.5	4
T9	0	Euphorbiaceae	<i>Mallotus tiliiifolius</i>	9.7	8
T10	0	Moraceae	<i>Malaisia scandens</i>	3.3	L
T10	1	Hernandiaceae	<i>Gyrocarpus americanus</i>	31	8
T10	4	Sapindaceae	<i>Arytera brackenridgei</i>	13.6	10
T10	8	Sapindaceae	<i>Arytera brackenridgei</i>	5.8	4
T10	8	Sapindaceae	<i>Arytera brackenridgei</i>	12.4	8
T10	9	Sapindaceae	<i>Arytera brackenridgei</i>	3.6	6
T10	10	Sapindaceae	<i>Arytera brackenridgei</i>	5.2	6
T10	12	Sapotaceae	<i>Planchonella grayana</i>	48.2	12
T10	13	Meliaceae	<i>Varaea amicornum</i>	3	4
T10	17	Sapindaceae	<i>Arytera brackenridgei</i>	8.5	8
T10	21	Rhamnaceae	<i>Ventilago vitiensis</i>	6.3	L
T10	21	Apocynaceae	<i>Cerbera manghas</i>	24.2	14
T10			<i>Cerbera manghas</i>	27	
T10	23	Rhamnaceae	<i>Ventilago vitiensis</i>	5.3	L
T10	22	Celastraceae	<i>Celastrus richii</i>	4.8	L
T10	27	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	5.2	4
T10	32	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	2.5	6
T10	37	Sapindaceae	<i>Arytera brackenridgei</i>	3.1	6
T10	38	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	3.7	6
T10	38	Rubiaceae	<i>Cyclophyllum sessilifolium</i>	5.7	6
T10	39	Fabaceae	<i>Albizia lebbek</i>	4	6
T10	43	Sapindaceae	<i>Arytera brackenridgei</i>	6.9	6
T10	46	Rubiaceae	<i>Morinda myrtifolia</i>	3.4	L