

**MINISTÉRIO DAS MINAS E ENERGIA
DEPARTAMENTO NACIONAL DA PRODUÇÃO MINERAL
PROJETO RADAMBRASIL**

**LEVANTAMENTO DE RECURSOS NATURAIS
VOLUME 11**

**FOLHA NA.19 PICO DA NEBLINA
IV — VEGETAÇÃO**

**ANÁLISE ESTATÍSTICA DE DADOS
(ANEXO)**

**RIO DE JANEIRO
1976**

FOLHA NA.19 PICO DA NEBLINA

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(*) Abrange todo o território brasileiro.

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1 — INTRODUÇÃO

Este trabalho tem como objetivo avaliar os resultados obtidos através de dados fornecidos pelos inventários florestais, executados no campo pela equipe de Vegetação do Projeto RADAMBRASIL. Destes dados procuramos enfatizar as análises estatísticas e condições de exploração da área

A metodologia aplicada segue a mesma linha conhecida em relatórios anteriores e fornece uma seqüência lógica, perfeitamente adaptável à realidade da área em questão, assim como condiciona a apresentação de informações relativas à capacidade produtiva e à viabilidade de aproveitamento dos recursos florestais

2 — APRESENTAÇÃO

Este anexo fornece os resultados obtidos a partir dos dados coletados na Folha NA.19 Pico da Neblina.

Os dados foram processados num computador IBM 370/145, OS/MFT, em linguagem Fortran IV

Todos os resultados estão apresentados de modo a retratar as unidades observacionais, ou seja, as unidades medidas que, após tratadas, hipotetizam-se como representativas de cada sub-região e contrastam os vários níveis de agregação. Os dados estão apresentados de forma quantificada, a fim de facilitar a interpretação, quer no aspecto teórico conceitual, quer no prático.

A fim de melhor interpretação, tanto por sub-região como para toda a área, os resultados e dados facilitam uma apreciação tanto quantitativa quanto qualitativa da floresta estudada

Apoiamo-nos, para efeito de tratamento e processamento dos dados, em modelos estatísticos, onde em todas as tentativas trabalhamos com erros, os quais procuramos minimizar. As variações ocorridas são admitidas partindo-se do princípio de que a cada variação de efeito existe uma probabilidade que corresponde a uma variação de causa

3 — POPULAÇÃO

Conceituam-se como população todas as unidades fitogeográficas da Folha em estudo

3.1 — Estratificação da População

Pela extensão e heterogeneidade da área no aspecto geomorfológico, o que logicamente reflete uma heterogeneidade florestal, tornou-se necessário a estratificação da população em sub-regiões. Entende-se como sub-região o agrupamento de unidades de vegetação com a mesma florística, que coincide sugestivamente com as áreas de história geológica uniforme. São áreas regionais que por suas características específicas podem ser separadas na imagem de radar

Para apresentação e interpretação, a nossa população-alvo passou a ser a sub-região. Cada estrato (sub-região) foi amostrado e as estimativas comparadas

Como objetivos de estruturar conjuntos (estratos) visou-se:

- a) melhorar o planejamento para execução do levantamento;
- b) procurar homogeneizar a estrutura e composição dos estratos,
- c) possibilitar estudo comparativo entre os estratos (sub-regiões), referentes às condições de solo, água etc., que influem na composição e desenvolvimento da floresta; e
- d) tratar cada estrato como população independente, com características peculiares

Aos n estratos foram dados o mesmo tratamento e a mesma precisão em todos os testes efetuados.

4 — SISTEMA DE AMOSTRAGEM

Com a estratificação da população procurou-se homogeneizar cada estrato e deles se obter dados representativos

Adotou-se como sistema de amostragem o Acidental Estratificado, que foi o que melhor se ajustou às necessidades do levantamento, em vista deste não se limitar somente ao estudo do potencial de madeira da área, mas sim dar uma idéia global dos fenômenos que ocorrem, assim como a composição florística e na medida do possível a distribuição estrutural da floresta. Para efeito de cálculos, estes foram efetuados como se tratasse de uma amostragem acidental simples, em vista da metodologia para estratificação se basear não na distribuição estrutural da floresta, mas sim na variação dos gradientes geomorfológicos que condicionam a subdivisão da população

5 — FÓRMULAS UTILIZADAS

- a) Cálculo dos volumes individuais

$$V = \frac{\prod}{4} \cdot \varnothing^2 \cdot H \cdot ff$$

onde

V = volume

$\varnothing$ = diâmetro a 1,30 m de altura

H = altura comercial

ff = fator de forma $\begin{cases} 0,7 & \text{para volume c/casca} \\ 0,65 & \text{para volume s/casca} \end{cases}$

O fator de forma 0,7 é o calculado por Heinsdijk (1957), que vem a ser um fator médio para a Floresta Tropical. Muito embora o ideal seja o cálculo de uma equação de regressão para cada área, isso facultaria a geração de tabelas de volumes regionais para cada tipo de floresta. Contudo, pela falta da equação, este fator, para o nível de levantamento, é satisfatório, visto que o desvio em torno deste tende a se anular

O fator 0,65 está sendo usado tendo como base os vários levantamentos, onde se conclui que o volume de casca é de 8 a 10% do volume da árvore, variável de espécie para espécie e de região para região. Este, embora seja um fator médio, deveria ser coletado a partir de dados de espessura das cascas em cada área trabalhada.

b) Cálculo da estimativa do volume médio e número de árvores/ha

$$\bar{X} = \frac{\sum_{i=1}^n x_i}{n}$$

onde:

$\bar{X}$ = média

n = número de amostragem

x_i = volume e/ou número de indivíduos por amostra

c) Cálculo de estimativa da variância

$$S^2 = \frac{\sum_{i=1}^n x_i^2 - n\bar{X}^2}{n - 1}$$

onde:

x_i = volume e/ou número de indivíduos por amostra

n = número de amostras

$\bar{X}$ = média estimada

d) Cálculo da estimativa do erro-padrão

$$S\bar{X} = \sqrt{\frac{S^2}{n} (1 - n/N)}$$

onde:

$S\bar{X}$ = erro-padrão

$(1 - n/N)$ = fator de correção para população finita

N = número de unidades de área que recobre a sub-região

n = número de unidades de amostras coletadas

S^2 = variância

e) Coeficiente de variação

$$C.V. = \frac{S}{\bar{X}} \cdot 100$$

onde:

S = desvio-padrão

$\bar{X}$ = média

f) Intervalo de confiança

$$IC = [\bar{x} - t \cdot s\bar{x} \leq \bar{X} \leq \bar{x} + t \cdot s\bar{x}] = 68,8\%$$

6 — TESTES ESTATÍSTICOS EFETUADOS COM OS DADOS

6.1 — Teste de Bartlett

Uma das condições para o teste da ANOVA é que as variâncias entre as observações dentro dos tratamentos sejam homogêneas. Para testar esta hipótese foi aplicado o teste de Bartlett.

Procedimento do teste:

a) Formulação da hipótese

$$H_0: s_1^2 = s_2^2 = s_3^2 \dots = s_n^2$$

H_1 : Pelo menos uma das variâncias é diferente

b) Cálculo do valor de B' (Bartlett)

$$B' = \{[\sum (n_i - 1) \ln \bar{s} - \sum (n_i - 1) \ln s_i^2]\}$$

$$C = 1 + \frac{1}{3(k-1)} \left[\sum \frac{1}{n_i - 1} - \frac{1}{\sum (n - 1)} \right]$$

A razão B'/C obedece a uma distribuição quadrada para $(k-1)$ graus de liberdade, onde k é o número de tratamentos

6.2 — Análise da Variância

O modelo linear aditivo ou modelo estatístico é:

$$X_{ij} = \mu + \bar{f}_j + \epsilon_{ij}$$

onde

$\bar{f}_j$ = representa o efeito das diferenças entre tratamentos

ϵ_{ij} = representa as variações entre indivíduos ou erro

Fórmulas utilizadas

$$SQ \text{ totais} = \sum_{j=1}^k \sum_{i=1}^n x_{ij}^2 - \left(\sum_{j=1}^k \sum_{i=1}^n x_{ij} \right)^2 / nt$$

$$SQ \text{ entre} = \sum_{j=1}^k \sum_{i=1}^n (x_{ij})^2 / n - \left(\sum_{j=1}^k \sum_{i=1}^n x_{ij} \right)^2 / nt$$

$$SQ \text{ dentro} = \sum_{j=1}^k \sum_{i=1}^n x_{ij}^2 - \sum_{j=1}^k \left(\sum_{i=1}^n x_{ij} \right)^2 / n$$

Formulação das hipóteses

$$H_0: u_1 = u_2 = u_3 \dots = u_n$$

H_1 pelo menos uma das médias é diferente

Cálculo de F'

$$F' = \frac{\text{MQ entre}}{\text{MQ dentro}}$$

O valor F' calculado é comparado com F . tabelar para $F(t-1)(n-1) \alpha = 0,05$

6.3 — Teste de Tukey

$$W = qz(p, n_2) s\bar{x}$$

onde:

q = valor tabelar para tratamento e n_2 graus de liberdade

$n_2 = t(n-1) =$ graus de liberdade devido MQ dentro.

7 — COERÊNCIA DOS RESULTADOS E ARREDONDAMENTO

A confecção das tabelas dos resultados foi programada de tal modo para que haja correspondência entre linhas e colunas. Para tal procedeu-se em duas etapas

a) arredondar os resultados internos derivados, e

b) calcular os totais (resultados externos a partir dos internos, uma vez arredondados)

Foi conservada em todos os cálculos uma aproximação de três algarismos, adicionado 0,005 para resultados de divisão.

7.1 — Resultados Apresentados por Sub-Região

a) volume com e sem casca por unidade de área;

b) volume com e sem casca por espécie por unidade de área;

c) porcentagem do volume e número de árvores por espécie por unidade de área;

d) distribuição dos volumes com e sem casca por espécie e por classes de diâmetros;

e) distribuição do número de árvores por espécie e por classes de diâmetros; e

f) estimativa mínima de confiança para volumes e números de árvores por espécie e por unidade de área.

7.1.1 — Estimativa para as Espécies Comerciais

a) distribuição dos volumes e número de árvores por classes de diâmetros e por qualidade; e

b) distribuição porcentual dos volumes e número de árvores por classes de diâmetros e por qualidade

7.1.2 — Estimativa Total por Sub-Região

a) distribuição do volume com e sem casca por classes de diâmetros e por qualidade comercial;

b) distribuição do número de árvores por classes de diâmetros e por qualidade comercial; e

c) distribuição porcentual dos volumes com e sem casca e número de árvores por classes de diâmetros e por qualidade comerciável.

8 — DISCUSSÃO DOS RESULTADOS OBTIDOS

8.1 — Média

Tomando-se as médias estimadas em valor absoluto, pode-se dizer que são baixas, muito embora haja, como no caso da área de Contato Floresta Aberta/Campinarana, uma média estimada em $103\text{m}^3/\text{ha}$ e na Sub-Região da Superfície Dissecada do Complexo Guianense $104\text{m}^3/\text{ha}$, sendo que as demais áreas possuem baixo potencial de madeira, mesmo se tratando de Floresta Tropical. Todavia, tem que se levar em conta que o diâmetro mínimo medido foi de 30cm. Se medíssemos diâmetros numa classe mais baixa, digamos mínimo de 20cm, o volume poderia até duplicar e o aumento do número de indivíduos por unidade de área terá um acréscimo de mais de 100%. Esta conclusão baseia-se em levantamento de outras áreas. Por outro lado, pode-se observar que a maior concentração de indivíduos está nas classes diamétricas mais baixas, onde se conclui que, embora haja grandes extensões florestais, o porte das árvores é pequeno (Tab. I).

8.2 — Variância

Comparando-se as estimativas a este parâmetro, notou-se uma variação não tão grande quanto se esperava, devido à complexidade florística da área, principalmente nas áreas de contatos. Pode-se concluir, portanto, que após certo limite de variação esta passa a ser repetitiva, tornando-se assim possível uma delimitação na amplitude da variação.

Esta conclusão é válida para as áreas de mistura, pois na variação da Floresta Densa é mais difícil tirar-se uma conclusão mais objetiva, devido à baixa intensidade de amostragem ou talvez devido a outros fatores. Todavia, é uma tipologia que requer maior número de amostras, a fim de melhor estudá-las (Tab. I).

8.3 — Erro-Padrão

Este variou de sub-região para sub-região. Um dos principais fatores que influenciaram nessa variação foi a intensidade amostral.

Por trabalharmos em cada área com n valores (intensidade amostral diferente), a amplitude do desvio dos pontos em torno da estimativa da média, quer quando positivo quer quando negativo, deveria anular-se, e assim ter-se-ia medida toda a variação da floresta.

A variação estimada para as Áreas de Tensão Ecológica está com valor aceitável; no entanto a medição da variação

na Floresta Densa fora interrompida, o que causou maiores erros de amostragem (Tab. I).

8.4 — Desvio-Padrão

Esta medida de dispersão, embora não seja influenciada pelo tipo de distribuição, é fator importante quando as variações entre e dentro dos pontos são normalmente distribuídas.

O desvio-padrão é diretamente afetado por dois fatores quando comparados os resultados de toda população.

a) variação entre estratos; e

b) variação dentro dos estratos.

Pelos resultados obtidos, comparando-os entre si, observa-se que a maior variação ocorre em relação aos volumes, pois o número de indivíduos por unidade de área está dentro de um limite de pequena amplitude (Tab. I)

8.5 — Coeficiente de Variação

Se compararmos os resultados, observa-se que a variação nas Áreas de Tensão Ecológica é bastante equilibrada, sendo mais baixa no Contato Campinarana/Floresta, isto é, na parte onde há dominância da Campinarana. Daí conclui-se que o porte alcançado pelas árvores da Campinarana nessa área não se diferencia do que ocorre na Floresta, mas diferencia-se na ocorrência de espécies. Este fator pode ser notado quando se associam Floresta Densa/Campinarana e Floresta Aberta/Campinarana, onde a variação é praticamente a mesma e o desenvolvimento das árvores chega a ser maior. Isto é explicado possivelmente pela pobreza do solo e adaptação da Floresta ao solo (Tab. I).

8.6 — Análise da Variância

O resultado deste teste deu significância, ou seja, há diferença entre as médias (Tab. II).

TABELA I

Sumário dos Resultados e Testes

SUB-REGIÕES ECOLÓGICAS	ÁREAS DE TENSÃO	VOLUME MÉDIO (ha)	NÚMERO DE INDIVÍDUOS (ha)	VARIÂNCIA (VOLUME)	ERRO-PADRÃO	DESVIO-PADRÃO	ERRO DE AMOSTRAGEM	COEFICIENTE DE VARIAÇÃO
	Floresta Aberta/Campinarana	103,426	67	1 413,199	8,015	37,592	7,75	36,34
	Floresta Densa/Campinarana	95,681	63	1 132,276	5,948	33,649	6,21	35,16
	Campinarana/Floresta	84,228	67	399,487	6,026	19,987	7,15	23,73
Superfície Residual do Alto Rio Negro		77,200	66	672,330	14,970	25,929	19,39	33,58
Superfície Dissecada do Complexo Guianense		104,244	61	1 130,555	10,633	33,623	10,200	32,25
Superfície Aluvial da Bacia do Alto Rio Negro		52,386	50	688,513	7,575	26,239	14,450	50,01
Montanhosa do Parima		52,534	46	655,584	14,783	25,604	28,139	48,74
Baixas Cadeias de Montanhas do Complexo Guianense		91 892	58	1 942,316	10,388	44,072	11,304	47,96

TABELA II

Análise da Variância

FONTE DE VARIAÇÃO	GL	SQ	MQ	F'
ENTRE	7	29 789,30	4 255,61	3 59 (significativo)
DENTRO	103	121.789,30	182,42	
TOTAL	110	151.632,90	—	

8.7 — Teste de Tukey

Este teste identifica as médias onde ocorre igualdade das médias. Baseia-se na amplitude total que compara contrastes.

Como o número de elementos por tratamento é diferente, foi calculado um erro-padrão para cada par de médias comparadas.

Como resultado obteve-se:

52 386 52 534 77.200 84.228 91.892 95.681 103.426 104.244

Conclui-se que, se levarmos em consideração somente o potencial de madeira, poderíamos estratificar a área em duas subpopulações. Todavia, o levantamento visa reconhecer outras características que, inter-relacionadas, completam uma visão global da área estudada.

8.8 — Intervalo de Confiança

Para cada estrato foi calculada uma estimativa, visto que, além destes terem características, foram amostrados com diferentes intensidades de amostragem. Os intervalos confiáveis foram estimados tanto para volumes e número de árvores por unidade de área como para cada espécie dentro do estrato.

Todos os intervalos são confiáveis, considerando-se uma unidade de erro-padrão, ou seja, para uma cobertura de 68,8% (Tab. III).

As estimativas mínimas, médias e máximas, tanto para volumes como para número de árvores por unidade de área, possibilitam uma visão do potencial bruto de madeira para cada sub-região.

8.9 — Representação Gráfica dos Resultados

Os resultados estão sintetizados graficamente, a fim de melhor visualização e interpretação. Esse material ilus-

TABELA III

Intervalo de Confiança para Volumes e Número de Árvores por Unidade de Área

SUB-REGIÕES ECOLÓGICAS	ÁREAS DE TENSÃO	VOLUME S/CASCA m ³ /ha	VOLUME C/CASCA m ³ /ha	NÚMERO DE ÁRVORES/ha φ > 30 cm
	Floresta Aberta/ Campinarana	95, 411 ≤ μ ≤ 111,441	103, 367 ≤ μ ≤ 119,397	63,738 ≤ μ ≤ 70,262
	Floresta Densa/ Campinarana	89,733 ≤ μ ≤ 101,629	97,097 ≤ μ ≤ 108,989	60,254 ≤ μ ≤ 65,746
	Campinarana/ Floresta	78,202 ≤ μ ≤ 90,254	84,681 ≤ μ ≤ 96,733	64,712 ≤ μ ≤ 69,299
Superfície Residual do Alto Rio Negro		62,870 ≤ μ ≤ 92,170	68,169 ≤ μ ≤ 98,109	48,296 ≤ μ ≤ 83,704
Superfície Dissecada do Complexo Guianense		93,611 ≤ μ ≤ 114,877	101,630 ≤ μ ≤ 122,895	55,039 ≤ μ ≤ 66,961
Superfície Aluvial da Bacia do Alto Rio Negro		44,911 ≤ μ ≤ 59,961	48,841 ≤ μ ≤ 63,991	44,760 ≤ μ ≤ 55,240
Montanhosa do Parima		37,751 ≤ μ ≤ 67,317	41,792 ≤ μ ≤ 71,358	36,385 ≤ μ ≤ 55,615
Baixas Cadeias de Montanhas do Complexo Guianense		81,504 ≤ μ ≤ 102,280	88,573 ≤ μ ≤ 109,348	54,231 ≤ μ ≤ 61,769

trativo facilita a interpretação das variáveis, quando comparadas entre si, para as diversas sub-regiões.

Os resultados estão representados seqüencialmente com os dados de cada sub-região:

a) Gráficos de ocorrência

a 1) número de espécies x % de ocorrência

b) Gráficos referentes à distribuição

b 1) volume por classes de diâmetros;

b 2) % volume por classes de diâmetros;

b.3) números de árvores por classes de diâmetros;

b.4) % número de árvores por classes de diâmetros;

b 5) volume/classes de qualidade por classes de diâmetros e por classes de comercialização; e

b.6) número de árvores/classes de qualidade por classes de diâmetros e por classes de comercialização

Deixamos de representar graficamente os dados das Sub-Regiões Montanhosas do Parima e da Superfície Residual do Alto Rio Negro, devido ser a intensidade amostral baixa, não dando para mostrar a variabilidade, que possivelmente existe nessas sub-regiões

8.10 — Distribuição e Ocorrência de Espécies

Não fugindo às regras de uma Floresta Tropical, esta área representa grande diversificação de espécies, principalmente em número. Todavia é possível delimitar-se a ocorrência de certas espécies, quando feito um estudo específico

A cobertura florestal, vista por autores de trabalhos mais recentes como Pires & Rodrigues (1964), é tida como exuberante, e aparentemente o é, todavia, quando estratificamos a área, observa-se a variação de estrutura quer na composição florística, quer no porte da floresta

A distribuição das espécies é variável, havendo espécies cuja maior ocorrência é na Campinarana. Como exemplo podemos citar o iebaro, o iacano, o espadeiro (vide IV—Vegetação) e outras de ocorrência indiscriminada. Esta restrição de espécies, a certos ambientes, pode ser de influências geográficas, pedológicas e/ou outras. Nesta área, as principais causas são o solo e o clima descritos por Sioli (1956), isto porque é nítida a diferença pedológica entre a Campinarana e a Floresta.

O estudo da distribuição e ocorrência é importante em todos os aspectos, principalmente para áreas de interesse econômico. É daí que se conclui o grau de dispersão das espécies comerciáveis e possível rendimento das mesmas por unidade de área, e como resultado pode-se estruturar modelos, no aspecto silvicultural, exploratório e/ou industrial.

Estatisticamente não existe um modelo de distribuição para todas as espécies. Sabe-se que a maioria, quando

estudada individualmente, segue a distribuição de Poisson, mas esta não se adapta àquelas com tendência a gregarismos. Outras seguem uma distribuição normal, em número bem reduzido. Há outras com distribuição irregular, às quais se atribui uma distribuição ao acaso.

Em se tratando de espécies individuais, tem-se que fazer um estudo específico a fim de se verificar o comportamento de cada espécie nos diversos ecossistemas.

8 11 — Frequência das Espécies e Classes de Ocorrência

A composição florística foi estudada para cada sub-região e áreas de contatos, e todas as espécies foram distribuídas em classes de ocorrência, como se segue:

DISTRIBUIÇÃO DAS ESPÉCIES EM CLASSES DE OCORRÊNCIA

a) *Sub-Região da Superfície Dissecada do Complexo Guianense*

10—20%

Abiorana-Amarela
Abiorana-Cutite
Abiorana-Balatinha
Abiorana-Guajará
Abiorana-Vermelha
Angelim-Vermelho
Acariquara
Cabari
Caxinguba
Coataquiçaua
Cumarú-Rosa
Cumatê
Cumarú
Cumarurana-Roxa
Envira-Cana
Envira-Preta
Fava-Coré
Fava-Pombo
Fava-Arara-Tucupi
Fava-Folha-Miúda
Fava-de-Rosca
Gombeira-Amarela
Guariúba
Ingá-Cipó
Ipê
Itaúba
Inharé
Iperana
Jacareúba
Jutaí-Pororoca
Jutairana

Louro-Aritu
Lacre-da-Mata
Maria-Preta
Macaca-Patrona
Maçaranduba
Maparajuba
Matamatá-Ci
Morácea-Chocolate
Parapará
Pau-de-Remo
Pau-mulato
Paricá
Panurê
Parinari
Quarubatinga
Quaruba-Cedro
Ripeiro
Rosada-Vermelha
Sanaíra
Sumaúma
Sucupira-Amarela
Seringa-Itaúba
Tacacazeiro
Tachi-Preto
Tanimbuca
Trapirana
Tauari-Vermelho
Tanimbuca-Amarela
Ucuquirana
Umiri

20—30%

Abiorana-Casca-Doce
Abiorana-Cabeça-de-Macaco
Abiorana-Seca
Amapazinho
Breu-Sucuruba
Cabari-Miúdo
Carapanaúba

Cedrorana
Cumarurana
Fava-Bolacha
Ingá-Vermelho
Ingá-Xixica
Janitá
Louro-Amarelo

Louro-Preto Louro-Rosa Louro-Vermelho Mamorana Muirapiranga Pau-Santo Piquiá Pintadinho	Quarubarana Sapucaia Tachi-Vermelho Tento Ucuquirana-Branca Urucurana Uxirana	Muirapiranga Murucirana Parinari Pau-Mulato Pau-Jacarê Pau-de-Remo Parururana Quaruba-Cedro Saboeiro Saboeiro-Amarelo	Tachi-da-Caatinga Tamaquaré Tarumã Tauari Tento Tinteiro-Vermelho Ucuquirana Umari Urucurana
30—40%			
Abiorana-Branca Amapá-Doce Araracanga Breu-Vermelho Cardeiro Iebarô Louro-Bosta Matamatá-Jibóia	Mapatirana Mututi-Duro Muirauá Piquiarana Seringarana Seringueira Tamaquaré Ucuquirana-Vermelha	10-20%	
40—50%		Abiorana-Mangabarana Abiorana-Branca Amapá-Doce Breu-Vermelho Cardeiro Cupiúba Cumatê Gombeira Louro-Preto Louro-Tamanco Mamorana Pajurá Pau-Ferro	Pau-Roxo Quaruba Sanafra Sorva Seringueira Tachi-Branco Tachi-Preto Tanimbuca-Amarela Tatapiririca Tento-Amarelo Ucuubarana Ucuuba-Chorona
Macucu-Roxo Mandioqueira Matamatá-Branco	Mangabarana Quaruba-Branca Ucuquirana-Chorona		
50—60%			
Cunuri Espadeiro	Iacano	20-30%	
60-70%		Abiorana-Casca-Doce Abiorana-Vermelha Cumarú Cumarurana-Roxa Mandioqueira Muirauá Mututi-Duro	Paraparã Paruru-Grande Quaruba-Branca Seringa-Itaúba Tanimbuca Tinteiro-Branco
Arabá Caripê	Cariperana		
70-80%			
Macucu-de-Paca	Uacu	30-40%	
80-90%		Abiorana-Seca Cabari Caripê Cunuri Louro-Vermelho	Macucu Seringarana-Folha-Dobrada Umiri Uxirana
Cupiúba			
b) Contato Campinarana/Floresta			
0-10%			
Abiorana Abiorana-Rosadinha Açoita-Cavalo Angelim-da-Mata Anani Anuera Axixá Araracanga Bacurirana Cabarirana Canelarana Cariperana Carapanaúba-Branca Copaíba Envira-Pente-de-Macaco Envira-Surucucu Envira-Cana Envira-Cheirosa Fava-Atanã	Fava-Bolacha Fava-Pombo Goiaba-de-Anta Guariúba Ingá-Cipó Ipê Janitá Jarana João-Mole Jutaí-Mirim Jutairana Louro-Branco Louro-Rosa Macaca-Patrona Mamorana-da-Terra-Firme Mapatirana Maparajuba Mapuxiqui-Vermelho Matamatá-Branco	40-50%	
		Espadeiro Piquiarana Pitaica	Seringarana Uacu
		60-70%	
		Iacano	Iebarô
		80-90%	
		Macucu-de-Paca	
c) Contato Floresta Aberta/Campinarana			
		0-10%	
		Abiorana Abiorana-Goiabinha Abiorana-Maçaranduba Abiorana-Preta	Abiorana-Rosadinha Abiorana-Seca Acapurana Amapá-Doce

Amarelão	Mandioqueira-Azul	Tachi-Preto	Tento
Anani	Mapuxiqui-Vermelho	Tachi-Vermelho	Ucuuba-Branca
Andiroba	Mapuxiqui	Tatapiririca	Umiri
Angelim-da-Mata	Marupá	Tauari	Ichirana
Angelim-Rajado	Matamatá-Jibóia		
Anoera	Morototó	20-30%	
Aparicuri	Muirajibóia		
Arapari-Vermelha	Muirapuama	Amapazinho	Muirapiranga
Axixá	Mututi-Duro	Carapanaúba	Muirauá
Ananirana	Pajurá	Cedrorana	Parinari
Bacabinha-Quina	Parapará	Cuiarana	Uacu
Breu-Areu-Areu	Pau-de-Bicho	Louro-Preto	Ucuuba-Vermelha
Breu-Branco	Pau-de-Remo	Matamatá-Vermelho	Urucurana
Cajuaçu	Pau-Doce		
Canelarana	Pau-Mulato-da-Terra-Firme	30-40%	
Capoteiro-Duro	Pau-Roxo		
Cardeiro	Pau-Santo	Abiorana-Branca	Cumarurana-Rosa
Cariperana-Branca	Pintadinho	Araracanga	Japurá
Cumaru-Amarelo	Pitombarana	Cabari	Macucu
Cumaru-Rosa	Pracuuba	Cariperana	Quaruba-Cedro
Duraque	Preciosa		
Envira-Cana	Quarubarana	40-50%	
Envira-Preta	Quaruba-Rosa		
Faeria	Quinarana	Abiorana-Mangabarana	Piquiarana
Fava-Arara-Tucupi	Sapucaia	Abiorana-Vermelha	Seringueira
Fava-Bolota	Sardinheira	Cunuri	Ucuuba-Chorona
Ingá	Seringa-Brava	Espadeiro	
Ingá-Açu	Seringarana-Folha-Dobrada		
Ingá-Vermelho	Sorva-Grande	50-60%	
Ingarana	Swartzia-Preta	Cupiúba	Mandioqueira-Lisa
Itaúba	Tacacazeiro	lebaró	
Itaubarana	Tachi-Bravo	60-70%	
Jarái	Tamaqueira		
Jataúba	Tamaquaré	Iacano	Matamatá
João-Mole	Tanimbuca-Amarela	Macucu-de-Paca	Pitaica
Jutai-da-Várzea	Tarumã		
Jutai-Mirim	Tauari-Vermelho	d) <i>Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro</i>	
Jutai-Pororoca	Ucuqui		
Jutairana	Ucuquirana	0-10%	
Lacre-da-Mata	Ucuuba		
Louro-Aritu	Ucuubarana		
Louro-Inhamui	Umarirana		
Louro-Prata	Urucurana-Branca		
Mandioqueira-Escamosa	Urucurana-Vermelha		
10-20%			
Abiorana-Folha-Grande	Louro-Abacate	Abiorana-Cabeça-de-Macaco	Ingarana
Abiorana-Mangabinha	Louro-Amarelo	Abiorana-Goiabinha	Itaúba
Acariquara	Louro-Rosa	Abiorana-Mangabarana	Japurá
Breu-Sucupira	Louro-Tamanco	Abiorana-Vermelha	Jutai-Pororoca
Breu-Vermelho	Louro-Vermelho	Açoita-Cavalo	Louro-Amarelo
Caripé	Macaca-Patrona	Acariquara	Louro-Inhamui
Cumaru	Mamorana	Amapá-Amargoso	Louro-Rosa
Cumarurana	Maparajuba	Amapá-Doce	Louro-Vermelho
Fava-Bolacha	Mapatirana	Angelim-Rajado	Louro-Tamanco
Fava-Folha-Fina	Maria-Preta	Arapari	Louro-Preto
Fava-Orelha	Muiraximbé	Breu-Mescia	Matamatá-Vermelho
Garroteiro	Muirauá-Amarela	Breu-Sucuruba	Matamatá-Ci
Gombeira	Mututi	Breu-Vermelho	Maria-Preta
Gombeira-Amarela	Paruru-Grande	Carapanaúba	Maparajuba
Guariúba	Pente-de-Macaco	Carapanaúba-Branca	Molongo
Ingá-Xixica	Quarubarana	Cariperana-Branca	Muiravuvuia
Inharé	Saboeiro	Copaíba-do-Igapó	Muirapiranga
Iperana	Seringa-Itaúba	Cumarurana	Muiraximbé
Jacareúba	Seringueira	Envira-Preta	Muruci-da-Mata
Janitá	Sucupira-Amarela	Envira-Cana	Papa-Terra
		Fava-Amarela	Pau-Jacarê
		Fava-de-Rosca	Pau-Roxo
		Gombeira-Amarela	Paruru-Grande
		Guariúba	Quaruba
		Imbaubão	Quaruba-Cedro

Quaruba-Rosa Sanafra Saboeiro-Amarelo Sucupira-Amarela Tachi-Preto Tachi-Vermelho Tanimbuca	Tarumã Tinteiro Umarirana Ucuuba Ucuuba-Lisa Uchirana	Cajuaçu Caneleira Capitão-do-Campo Carapanaúba-Preta Cariperana-Branca Caxinguba Cedrorana Churu Coataquiçaua Cumarú Cumarú-Rosa Cumarurana Envira Envira-Aritu Envira-Cana Envira-Preta Envira-Surucucu Esponjeira Fava-Marimari Fava-Orelha Goiaba-de-Anta Goiabinha Gombeira Guariúba Ilex Sp Imbaúba-Vermelha Ingá-Cipó Ingá-Peluda Ingarana Inharé Ipê Jacareúba João-Mole Jutai-Mirim Jutai-Pororoca Louro-Canela Louro-Inhamuí Louro-Tamanco Louro-Vermelho Macacaúba Maçaranduba Macaca-Patrona Mangarana Mandioqueira-Rosa Mapatirana Mapuxiqui Margonçalo Matamatá-Ci	Matamatá-Rosa Morácea-Chocolate Muiracatiara Muiraximbé Muiratinga Muiráuba-Amarela Mururé Mututi Pau-de-Remorana Paricarana Pau-de-Colher Pau-de-Remo Pau-Mulato Pau-Jacaré Pau-Roxo Pintadinho Piquiá Puruí Puruirana Quaruba Quaruba-Rosa Quarubatinga Quinarana Sanafra Sapucaia Seringa-Barriguda Seringarana-Folha-Dobrada Tachi-Branco Tachi-Pitomba Tachi-Prata Taquari Tarumã Tauari-Vermelho Tento Tento-Amarelo Theaceae Tinteiro Tinteiro-Branco Ucuquirana Ucuuba-Preta Ucuuba-Apunã Ucuubarana Urucurana Urucurana-Branca Pajurá Parapará Urucurana-Dura Uchirana-Miúda
10-20%			
Amapazinho Capoteiro-Duro Caqui Cabari Caripé Caxinguba Cunuri Duraque Fava-Bolacha Inharé Ipê Jacareúba Louro-Abacate	Mandioqueira-Vermelha Matamatá-Branco Muiráuba-Amarela Muiráuba Mututi Seringarana Seringueira Sucupira Tanimbuca-Amarela Tatapiririca Uacu Urucurana		
20-30%			
Abiorana-Casca-Doce Abiorana-Seca Anani Araçacanga Cardeiro Churu Cupiúba	Macucu-de-Sangue Mamorana Mututi-Duro Piquiarana Tauari Umiri		
30-40%			
Espadeiro Iacano Mandioqueira	Parinari Pitaica Tamaquaré		
40-50%			
Cumarurana-Roxa Ilebaró	Macaca-Patrona Seringarana-Folha-Dobrada		
60-70%			
Macucu-de-Paca			

e) Contato Floresta Densa/Campinarana

0-10%		10-20%	
Abiorana Abiorana-Amarela Abiorana-Folha-Enrolada Abiorana-Guarará Abiorana-Mangabinha Abiorana-Preta Abiorana-Rosadinha Abiorana-Ucuubarana Acacurana Acapu Acariquarana Açoita-Cavalo Amapá-Amargoso Amaparana	Anani Andirobarana Angelim-Amargoso Agelim-da-Mata Agelim-Pedra Agelim-Rajado Anoera Arapari-Vermelho Axiá Bacabinha-Quina Breu-Branco Breu-Sucuruba Cabarirana Caferana	Abiorana-Cabeça-de-Macaco Abiorana-Folha-Grande Caqui Carapanaúba Cardeiro Caripé Cuiarana Cumatê Duraque Fava-Atanã Fava-Amarela Fava-Folha-Fina Fava-Pombo Ingá-Xixica Janitá Louro-Abacate	Louro-Rosa Mamorana Mandioqueira-Escamosa Mandioqueira-Azul Marupá Mututi-da-Terra-Firme Parinari Paruru Paruru-Grande Pau-Santo Quaruba-Rosa Seringa-Itaúba Sucuuba Sucupira-Amarela Swartzia-Preta Tachi-Preto

Tachi-Vermelho Tanimbuca-Amarela Tinteiro-Vermelho	Ucuuba-Vermelha Umiri	Tinteiro Triquilia Torém Ucuuba	Umarirana Ururana Xixuá
20-30%		10—20%	
Abiorana-Branca Abiorana-Casca-Doce Abiorana-Vermelha Araracanga Cariperana Espadeiro Gombeira-Amarela Iebaró Itaúba	Jutairana Louro-Preto Matamatá-Jibóia Matamatá-Vermelho Quaruba-Cedro Sorva-Grande Tatapiririca Uacu Uchirana	Abiorana-Guajará Abiorana-Rosadinha Acapu Amapá-Doce Araracanga Antonha SP Bacabinha-Quina Breu-Vermelho Breu-Mescla Cabari Cajui Cardeiro Cedrorana Cumatê Cumarú Envira-Preta Envira-Aritu Espadeiro Fava-Atanã Fava-Arara-Tucupi Fava-Bolacha Fava-de-Rosca Guariúba Ingá-Vermelho Iperana Louro-Amarelo Louro-Abacate Louro-Tamanco	Louro-Rosa Matamatá-Jibóia Matamatá-Vermelho Marupá Margonçalo Muiravuvuia Muiráuba Muiraximbé Pau-Branco Pau-Doce Pau-D'Arco-Amarelo Pau-D'Arco-Roxo Pau-Roxo Painuré Parinari Purui-Grande Quarubatinga Saboeiro Sucupira-Amarela Sucupira-Preta Tamaquaré Tento Jacareúba Jatereua João-Mole Ucuqui Umiri
30-40%			
Abiorana-Mangabarana Maparajuba Abiorana-Seca Breu-Vermelho Cabari	Macucu Muiráuba Tamaquaré Tauari		
40—50%			
Cunuri Cupiúba Japurá Mandioqueira-Lisa	Pitaica Seringarana Seringueira		
50—60%			
Cumarú-Roxo Iacano Matamatá-Branco	Piquiarana Ucuuba-Chorona		
80—90%		20—30%	
Macucu-de-Paca		Abiorana-Amarela Abiorana-Branca Abiorana-Casca-Doce Abiorana-Folha-Grande Axiá Aroeira Breu-Sucuruba Cumarurana Cunuri Gombeira Gombeira-Amarela Macucu Mamorana-Terra-Firme	Mandioqueira-Escamosa Mapatirana Piquiarana Quarubarana Rosada-Vermelha Seringarana Seringueira Tachi-Vermelho Tachi-Preto Tanimbuca Timborana Ucuquirana-Brava Urucurana
f) <i>Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense</i>			
0—10%		30—40%	
Abiorana-Maçaranduba Abiorana-Mangabinha Açoita-Cavalo Angelim-Amargoso Amapá-Amargoso Anuerá Bacurirana Breu-Preto Caqui Canelarana Castanha-Sapuçaia Coataquicaua Faveira Goiabinha Ingá-Clipó Ingá-Ferro Mangueira-Amarela Maparajuba Muruci Muirajibóia-Amarela Mututi	Muirapiranga Pau-de-Bálsamo Pau-Mulato Pau-de-Remo Pajurá Paruru Pracuuba Quariquarina Quaruba-Rosa Quinarana Tauari-Vermelho Inharé Ingarana Janitá Jutai-Mirim Jutai-Pororoca Jutairana Lacre-da-Mata Louro-Prata Maçaranduba Tento-Amarelo	Abiorana-Casca-Fina Abiorana-Vermelha Caripé-Torrado Carapanaúba	Ingá-Xixica Japurá Louro-Preto Quaruba-Cedro
		40—50%	
		Iacano Pitaica Sorva Tatapiririca	Uacu Uchirana Ucuuba-Chorona Ucuuba-Vermelha

50—60%

Abiorana-Mangabarana
Cariperana

60—70%

Matamatá-Branco

Cupiúba
Mandioqueira-Lisa

Tauari

70—80%

Macucu-de-Paca

Ao serem analisadas essas classes de ocorrência, pôde-se observar a intensidade com que as espécies ocorrem em cada sub-região e áreas de contatos e se a presença desta ou daquela espécie é significativa ou não, servindo ao mesmo tempo como indicador da modificação da tipologia florestal.

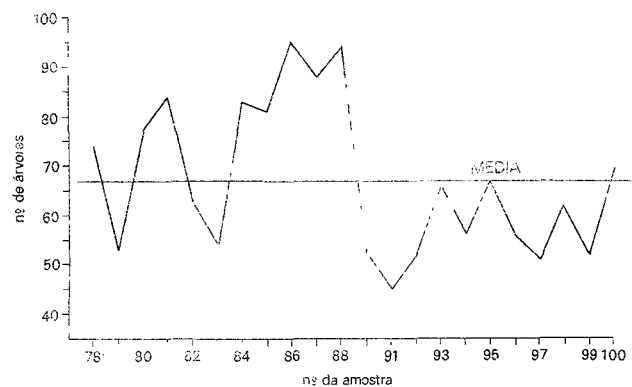
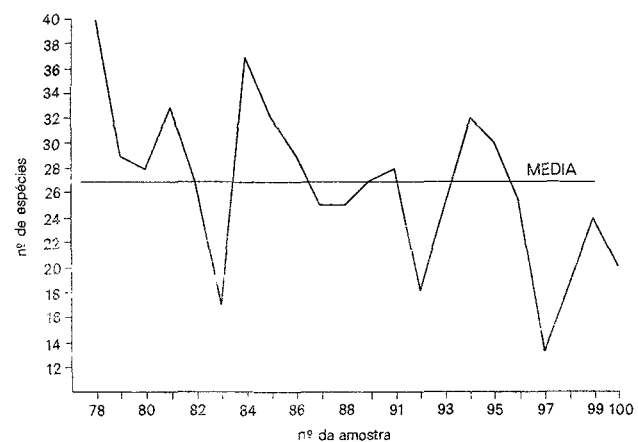
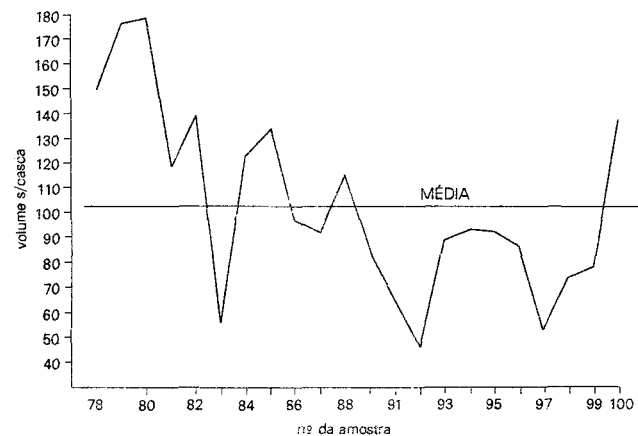


Fig.1-Contato Floresta Aberta/Campinarana

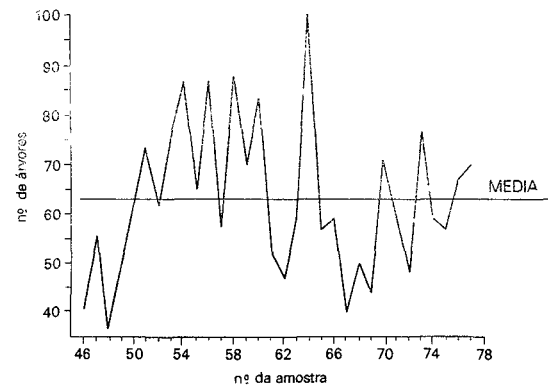
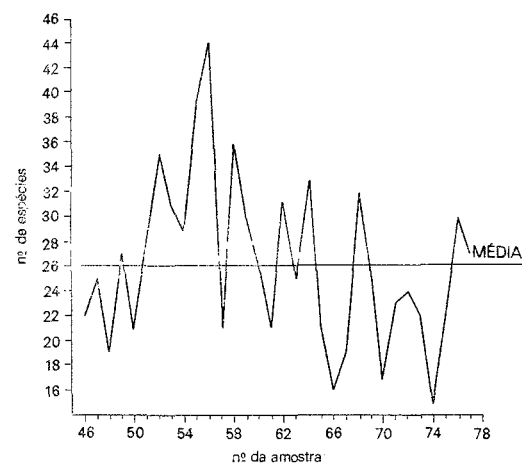
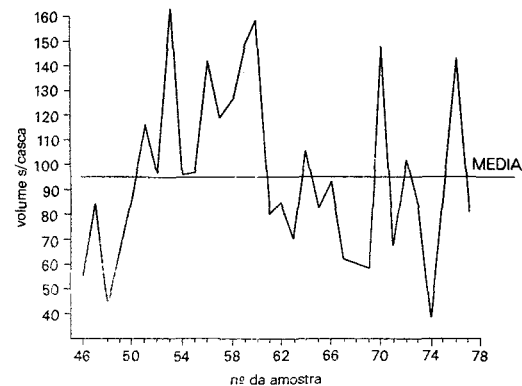


Fig.2-Contato Floresta Densa/Campinarana

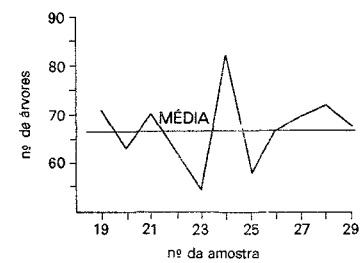
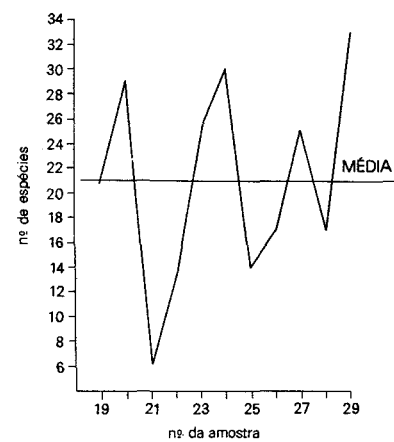
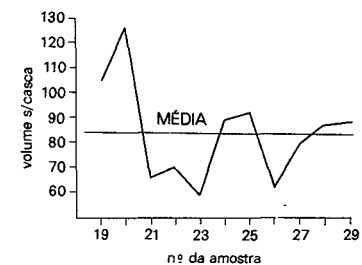


Fig.3-Contato Campinarana/Floresta

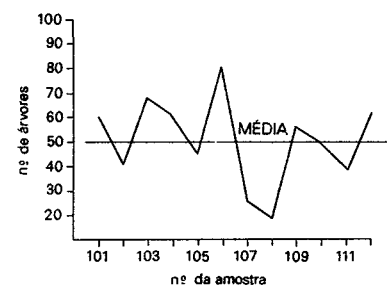
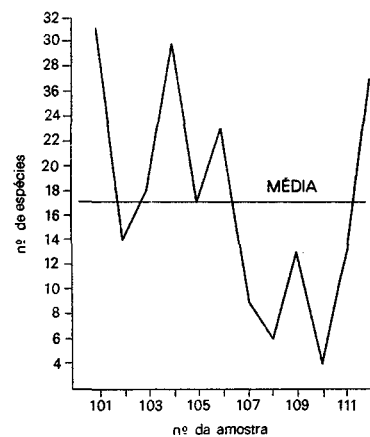
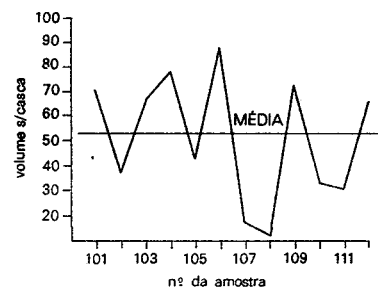


Fig.4-Sub-Região da Superfície Aluvial da Bacia do Alto do Rio Negro

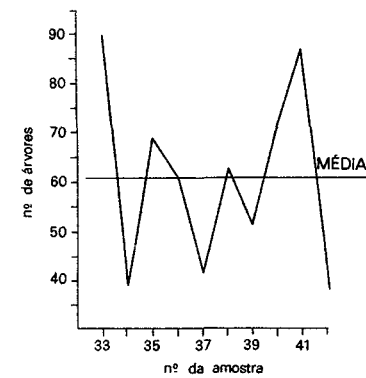
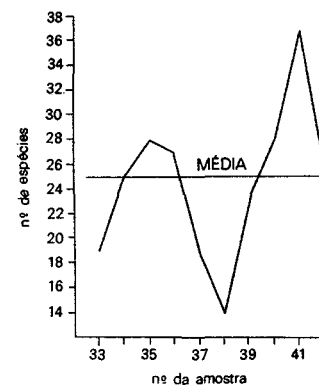
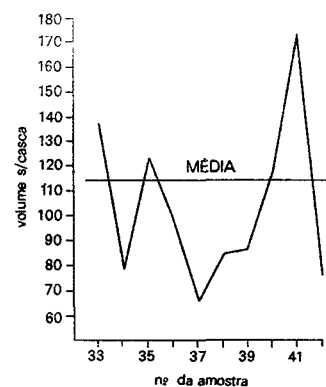


Fig.5-Sub-Região da Superfície Dissecada do Complexo Guianense

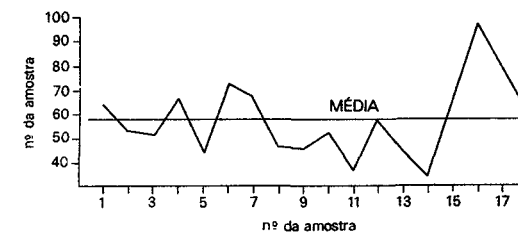
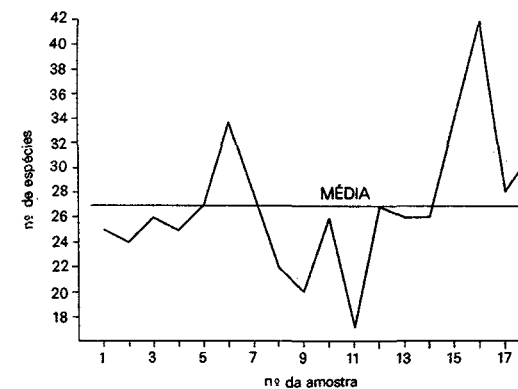
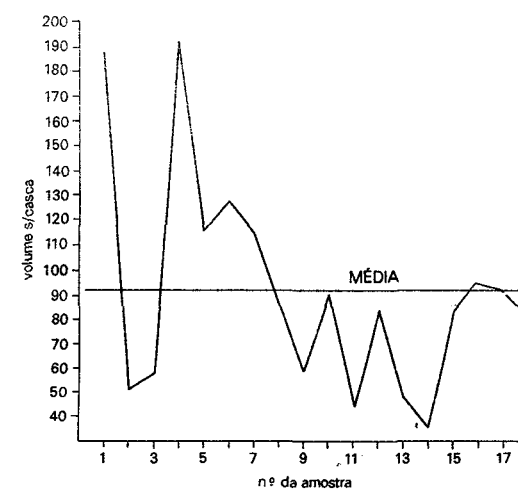


Fig.6-Sub-Região das Baixas Cadeias de Montanha do Complexo Guianense

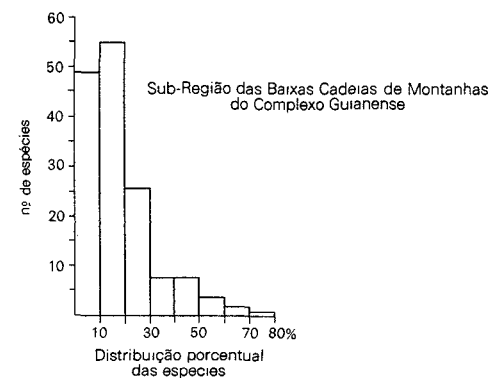
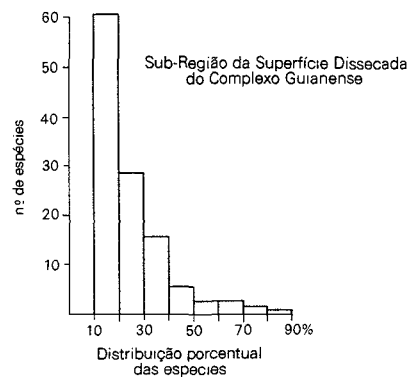
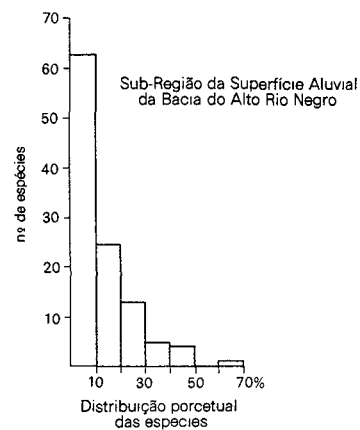
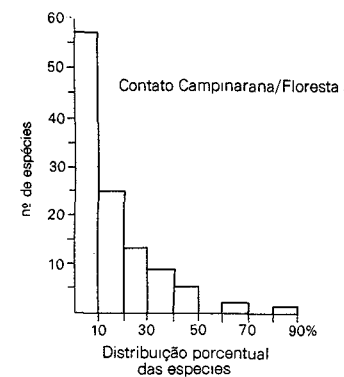
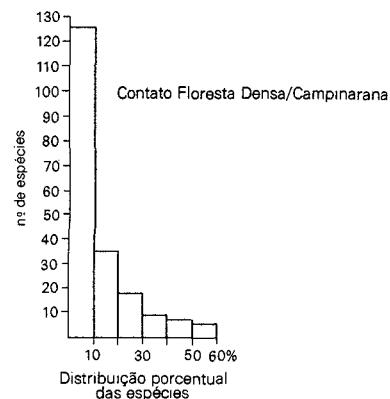
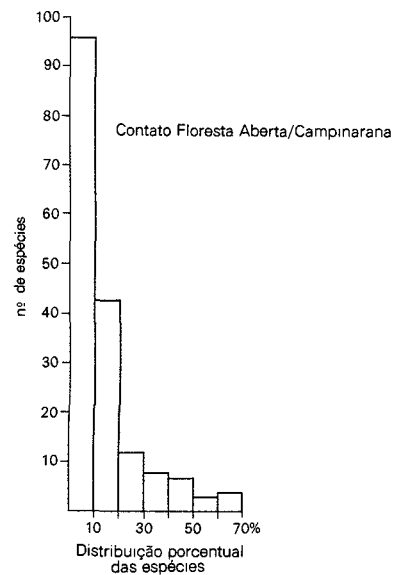


Fig.7 - Gráficos de Ocorrência de Espécie

GRÁFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NUMEROS DE ARVORES EM CLASSES DE DIÂMETROS

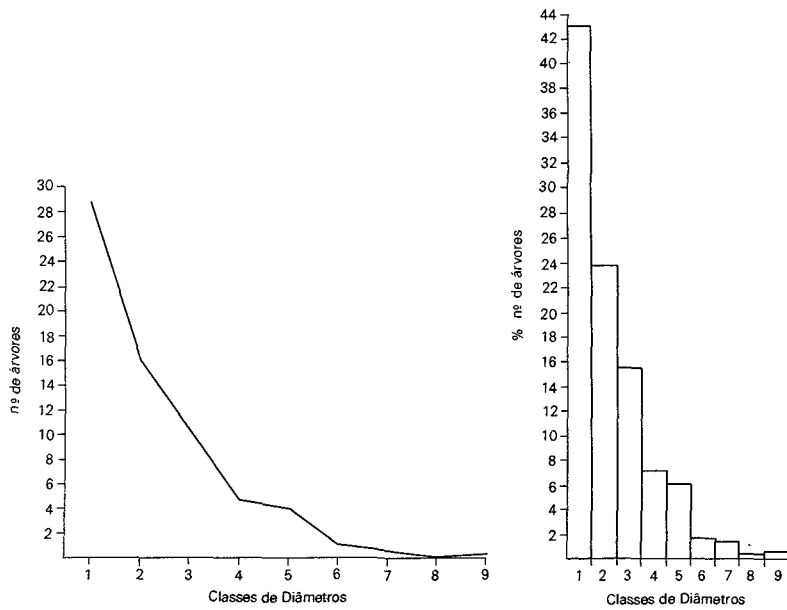
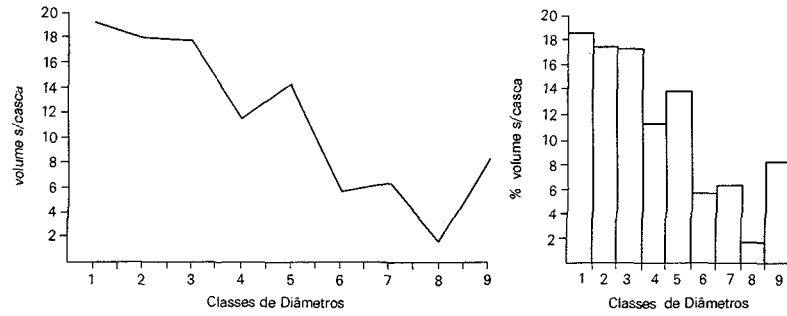


Fig.8-Contato Floresta Aberta/Campinarana

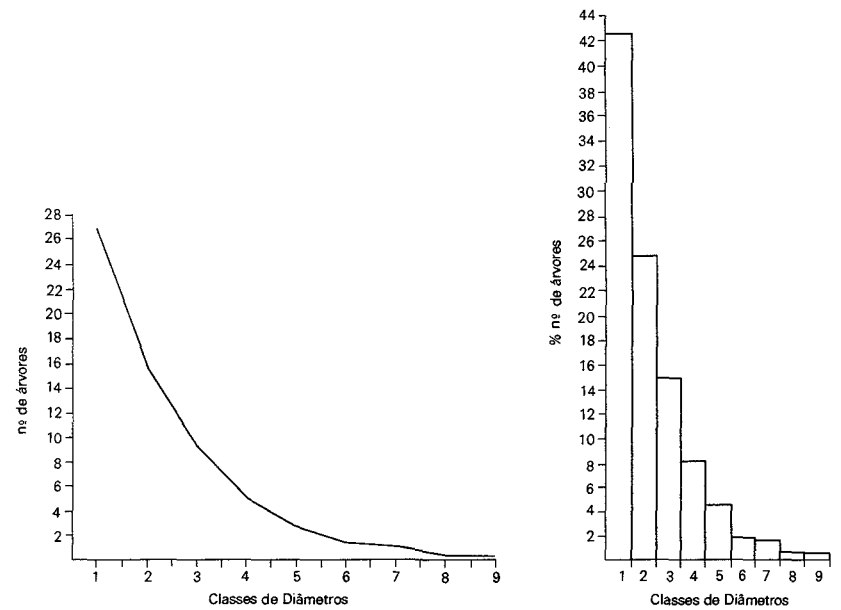
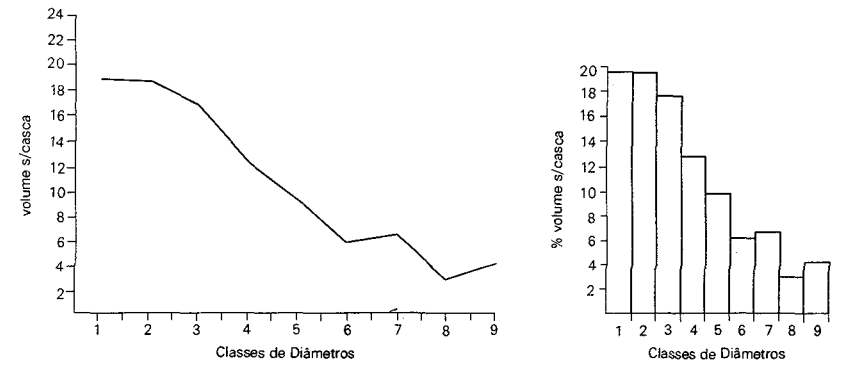


Fig.9-Contato Floresta Densa/Campinarana

GRÁFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NÚMEROS DE ÁRVORES EM CLASSES DE DIÂMETROS

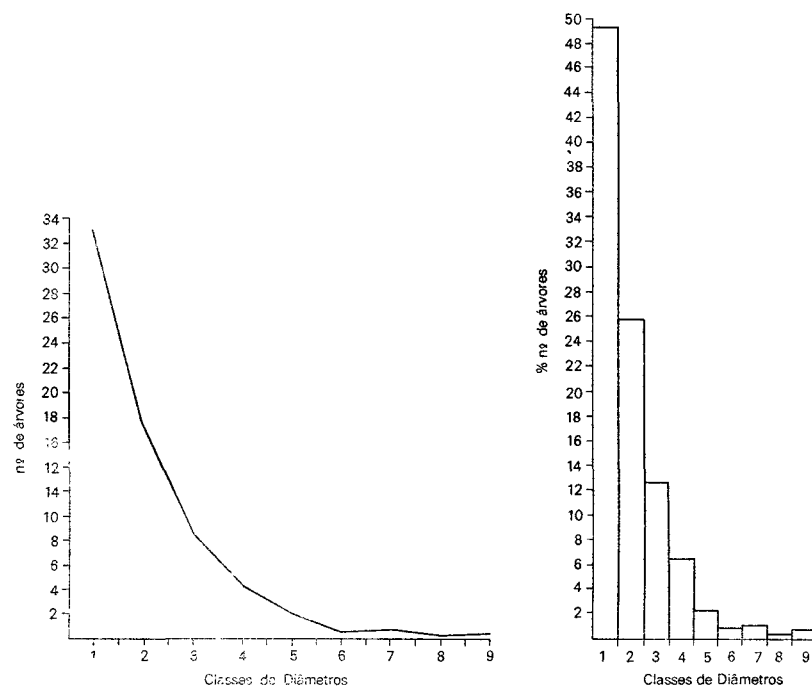
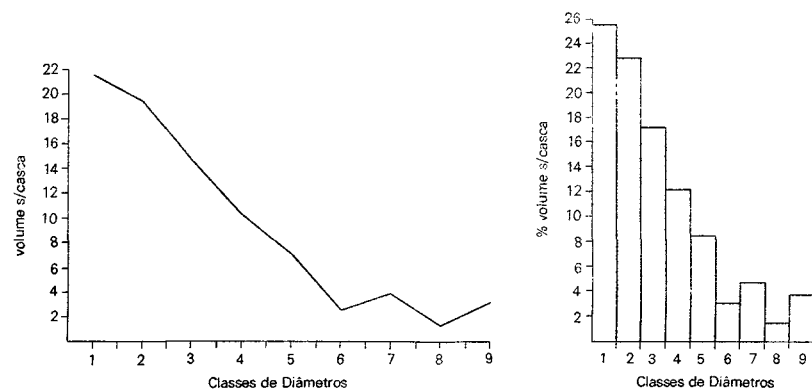


Fig.10-Contato Campinarana/Floresta

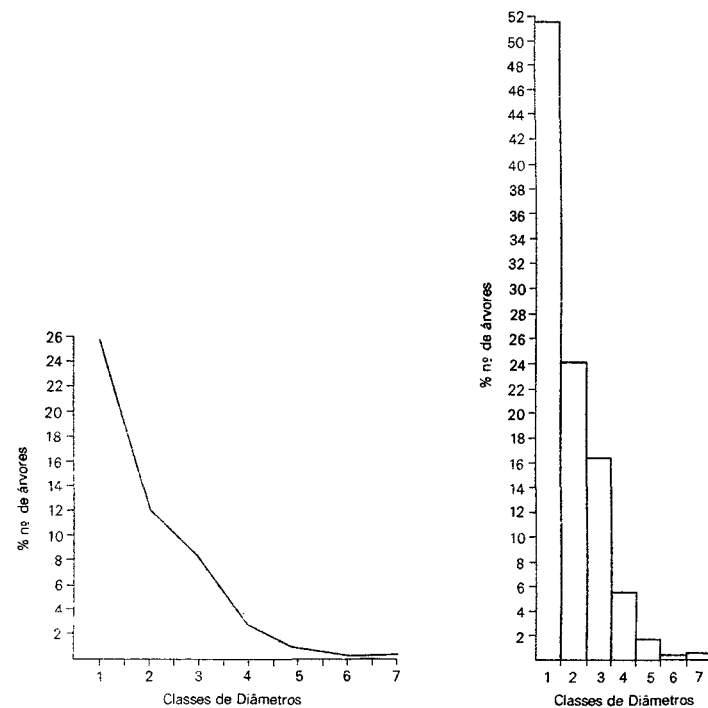
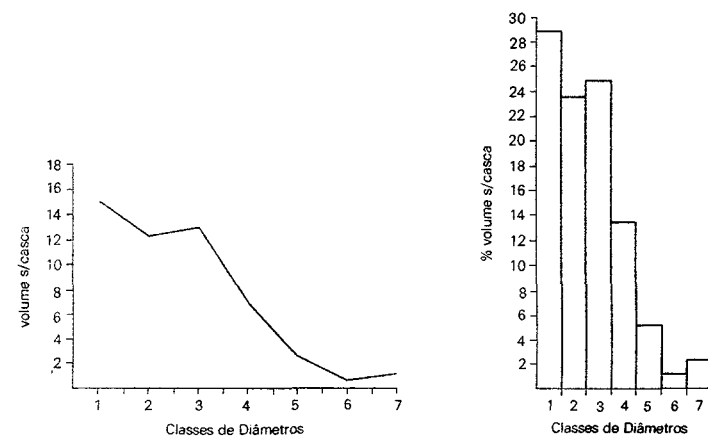


Fig.11-Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro

GRAFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NÚMERO DE ÁRVORES EM CLASSES DE DIÂMETROS

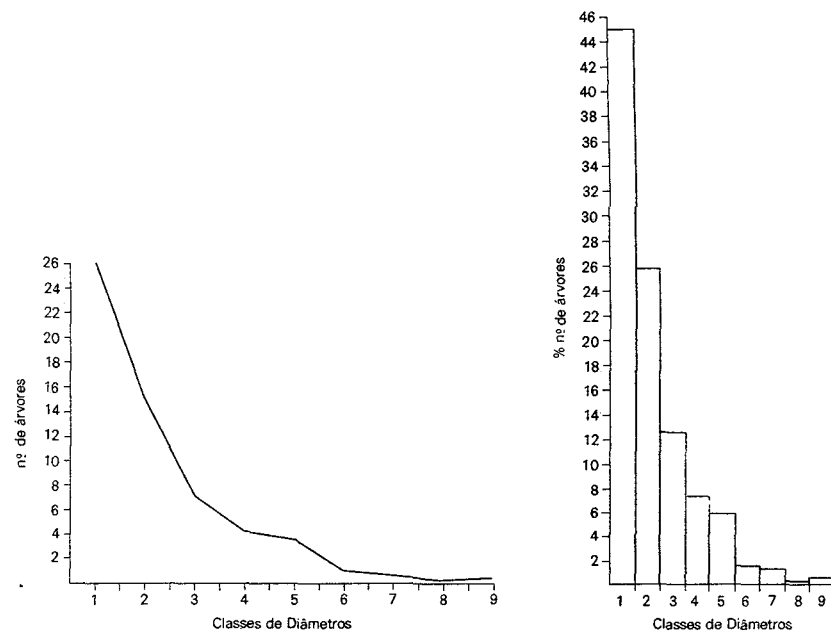
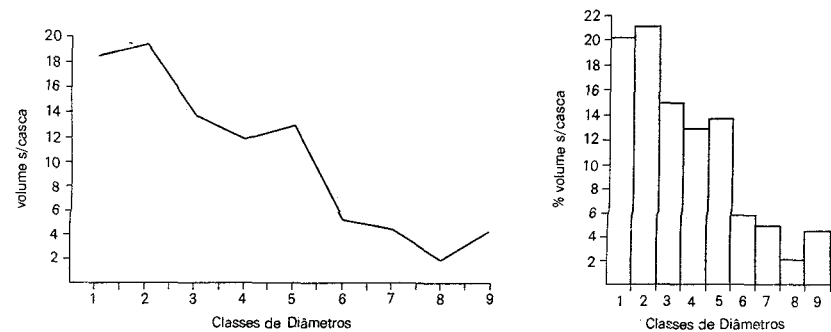
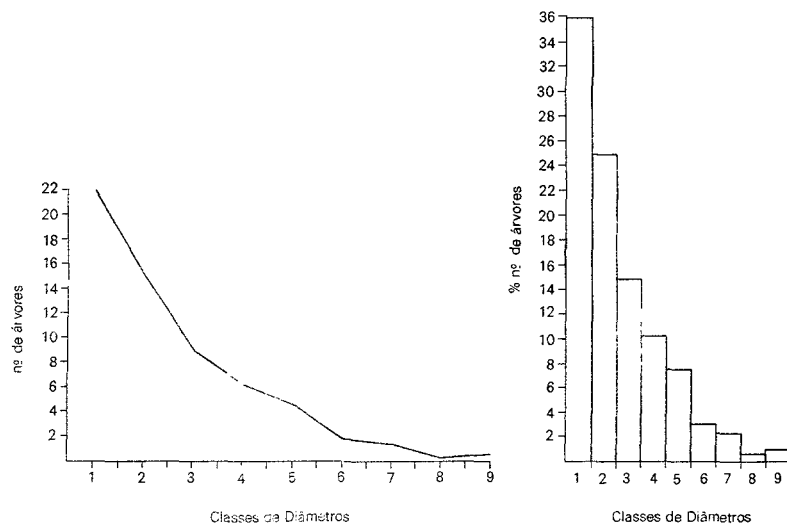
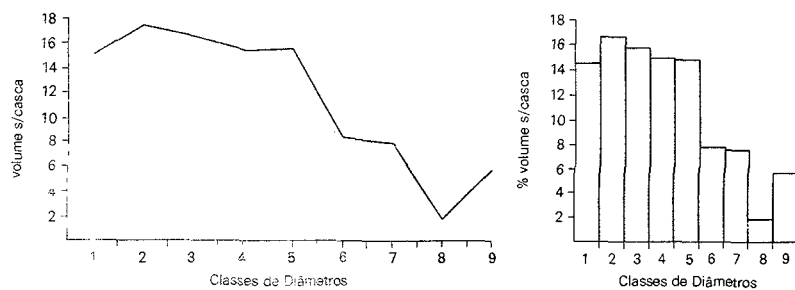
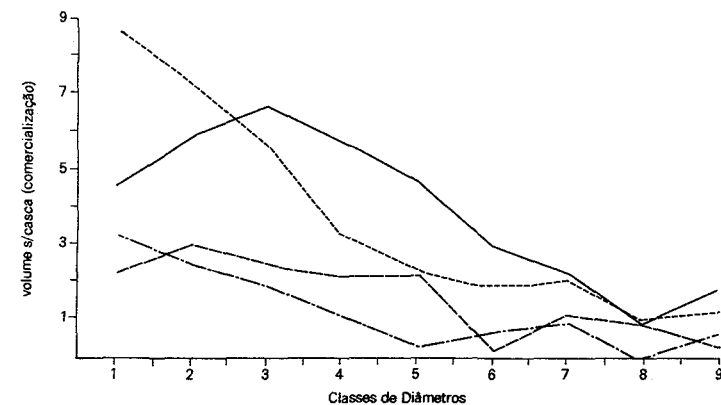
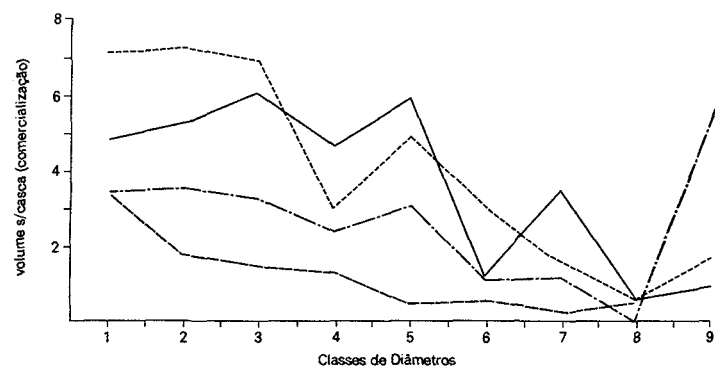


Fig.12- Sub-região da Superfície Dissecada do Complexo Guianense

Fig.13-Sub-região das baixas cadeias de montanhas do Complexo Guianense

GRÁFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NÚMERO DE ÁRVORES X CLASSES DE DIÂMETROS X CLASSES DE COMERCIALIZAÇÃO



LEGENDA
Classe de Qualidade
I —————
II - - - - -
III
IV - . - . -

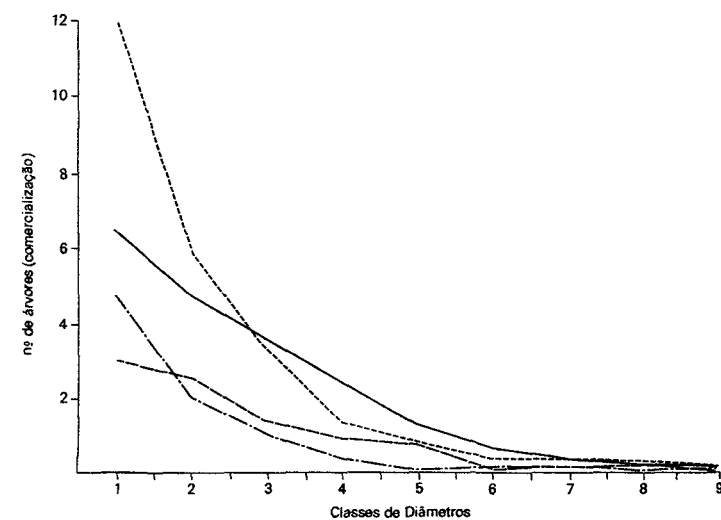
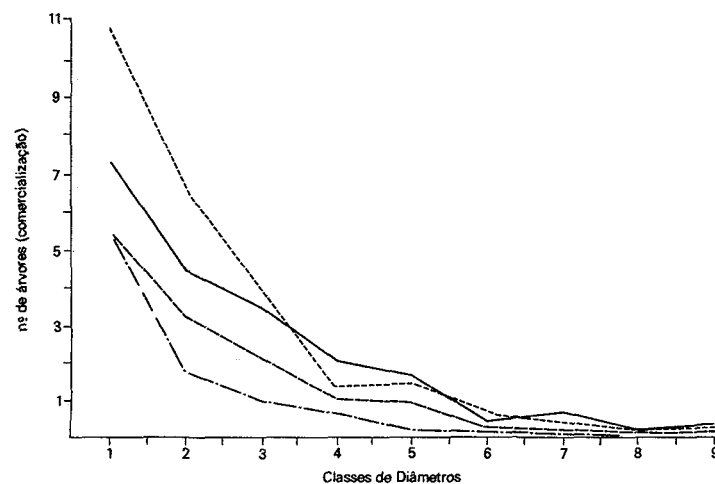
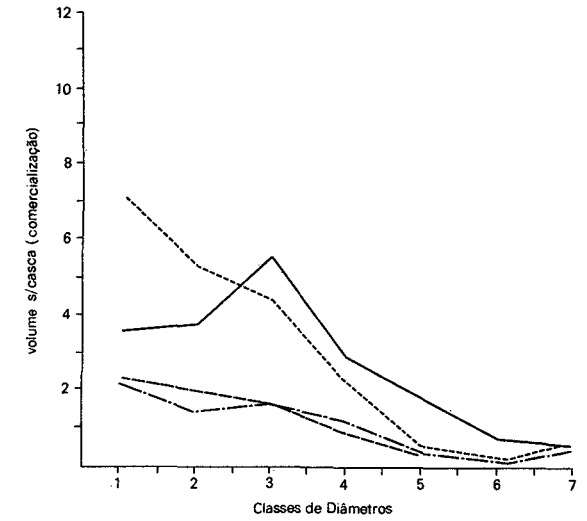
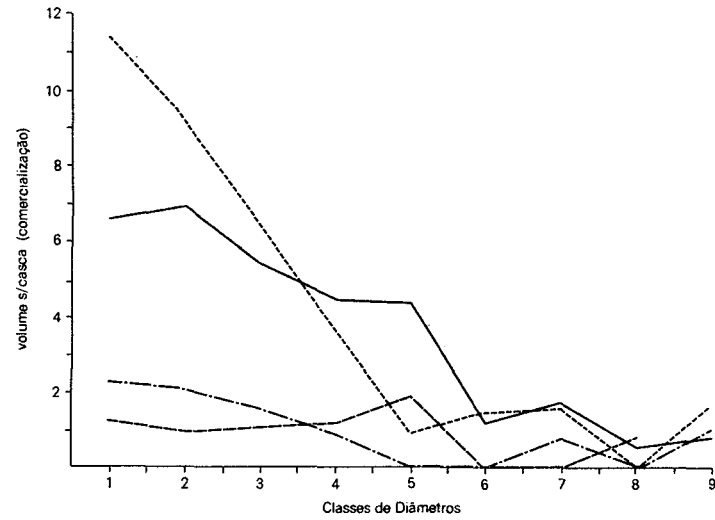


Fig.14-Contato Floresta Aberta/Campinarana

Fig.15-Contato Floresta Densa/Campinarana

GRÁFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NÚMERO DE ÁRVORES X CLASSES DE DIÂMETROS X CLASSES DE COMERCIALIZAÇÃO



LEGENDA
 Classes de Qualidades
 I —————
 II - - - - -
 III
 IV - . - . -

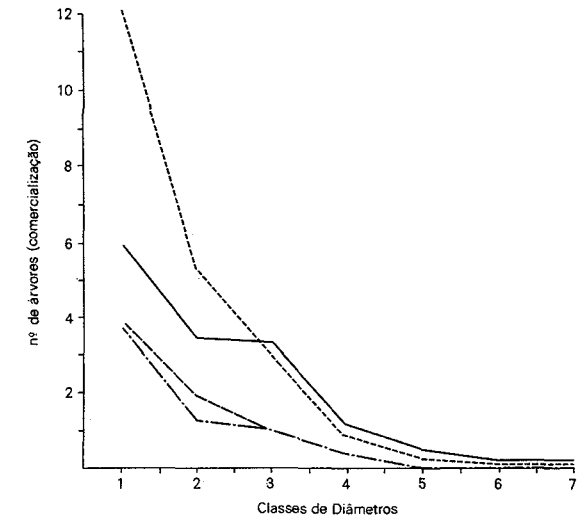
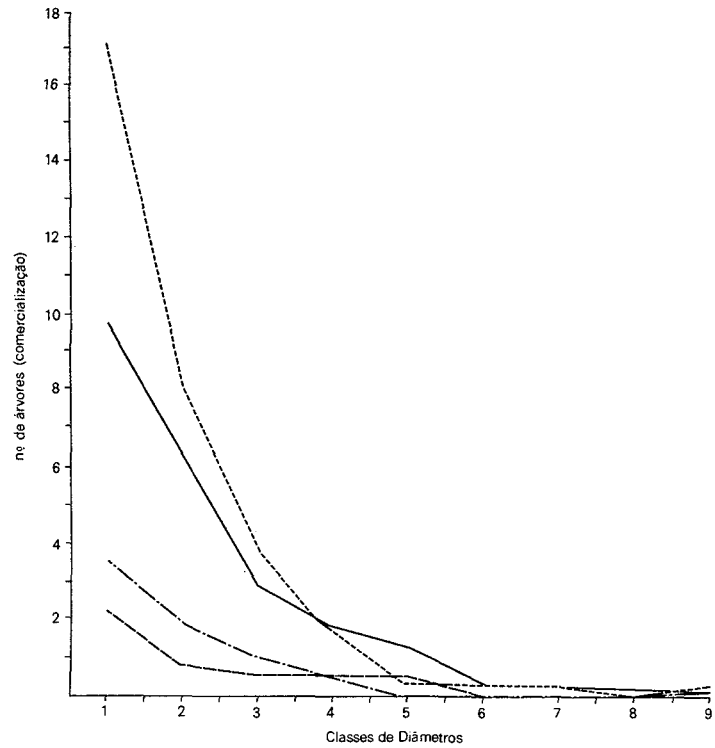
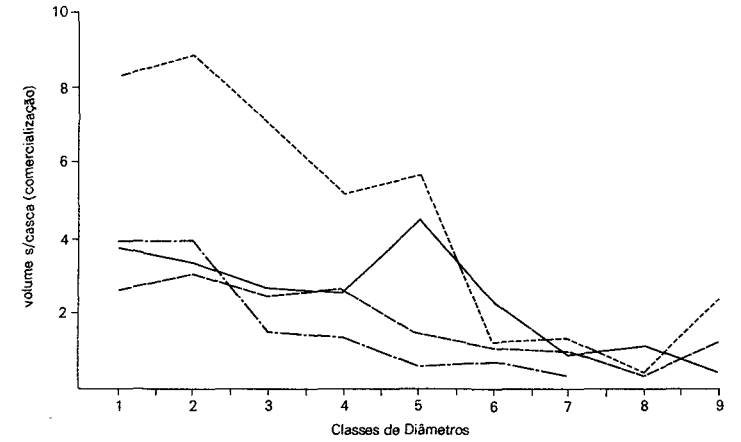
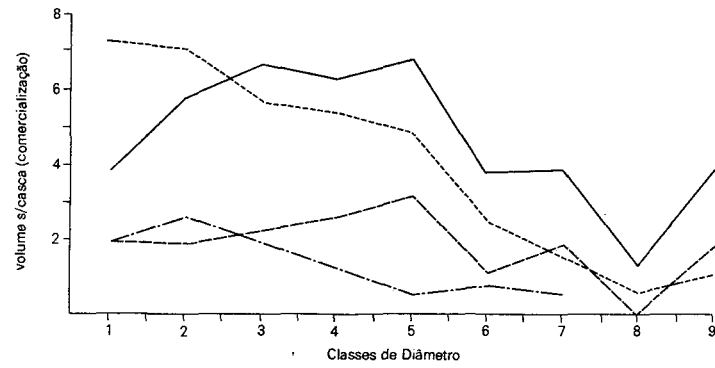


Fig.16.Contato Campinarana/Floresta

Fig.17.Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro

GRÁFICOS DE DISTRIBUIÇÃO DOS VOLUMES E NÚMERO DE ÁRVORES X CLASSES DE DIÂMETROS X CLASSES DE COMERCIALIZAÇÃO



LEGENDA
Classes de Qualidades
I —————
II - - - - -
III
IV -x-x-x-

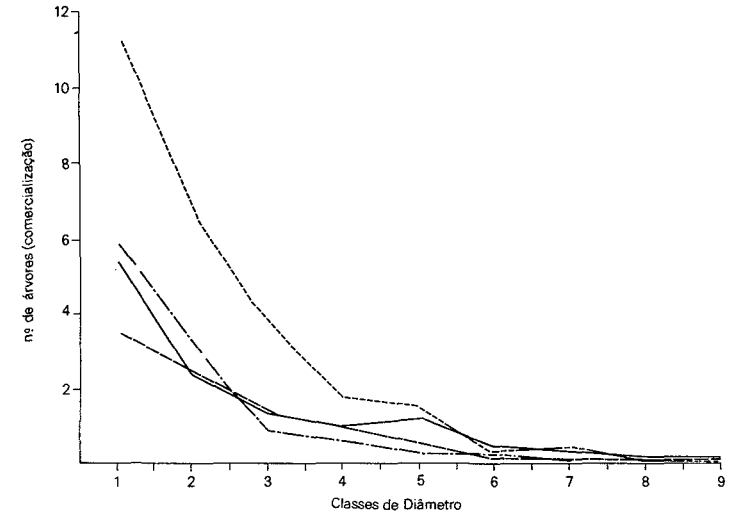
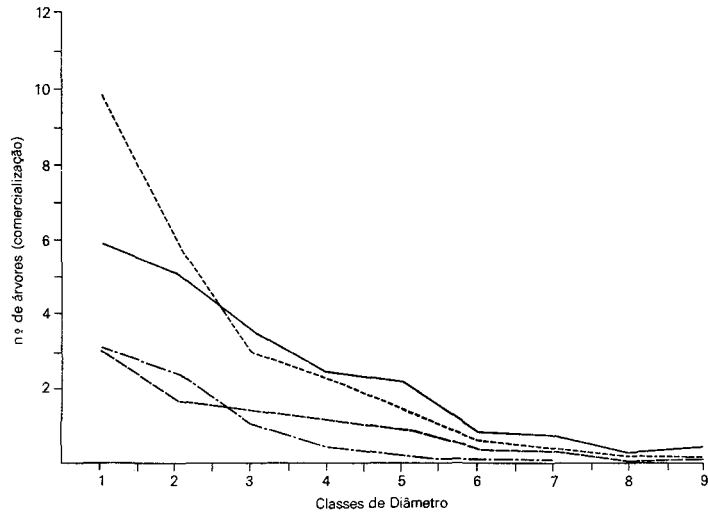


Fig.18-Sub-Região da Superfície Dissecada do Complexo Guianense

Fig.19-Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense

9 — CONCLUSÕES E RECOMENDAÇÕES

9.1 — Classificação das Espécies por Aplicação e Uso

Ante a variabilidade de espécies e distribuição desuniforme dos volumes, tornou-se necessário estudar as espécies quanto a sua utilização.

Apresentamos todas as espécies ocorridas na área em estudo com suas possíveis utilizações (Tab. IV).

Deve-se salientar que os usos aqui atribuídos às espécies são os mais aconselhados ao nível de conhecimento que a indústria madeireira possui das espécies da Floresta Amazônica.

As espécies são apresentadas com sua classificação comercial no momento e sua cotação para sua utilidade, através dos seguintes conceitos:

- * — razoável
- ** — boa
- *** — excelente

Quanto ao fator uso da madeira, as que ocorrem na área são largamente utilizáveis; mesmo com a situação de mercado atual, inclusive a porcentagem em relação ao total é boa (Tab. V).

9.1.1 — Classes de Comercialização

As espécies que ocorreram na área foram distribuídas em quatro classes de qualidade:

- classe I — Madeiras Tradicionalmente Exportadas
- classe II — Madeiras de Comércio Interno
- classe III — Madeiras de Comércio Regional Restrito
- classe IV — Madeiras de Uso Praticamente Desconhecido

9.2 — Condições de Explorabilidade

Vendo-se a cobertura no aspecto puramente exploratório, esta área não oferece condições para a implantação de um complexo industrial madeireiro, não só pelo potencial de baixa produtividade, como por condições desfavoráveis de acesso e escoamento apresentadas pela área.

Dentre alguns fatores que impedem o aproveitamento dos recursos florestais está o isolamento da área em relação aos centros consumidores; os rios não oferecem condições de navegabilidade e como fator primordial está a manutenção do equilíbrio ecológico dos ecossistemas.

Por outro lado, a exploração limitar-se-ia a coleta de espécie, o que descapitaliza uma Floresta nas condições

normais, principalmente nesta área, pela sua complexa estrutura edáfica. O solo em hipótese alguma deve ser desprovido da cobertura vegetal, pois, no caso da retirada desta, este perde a condição de recuperação. A estrutura existente está sendo mantida graças à não intervenção humana, pois, a partir do momento em que houver essa intervenção no sentido exploratório, esta será degradada e logicamente haverá um desequilíbrio nos frágeis ecossistemas.

9.3 — Causas da Pobreza da Área

Através de estudos comparativos, chega-se à conclusão de que a existência da Floresta Tropical não está ligada à fertilidade do solo, pois a floresta cresce em solos pobres, desde que haja chuva. Conclui-se portanto que a floresta depende nem tanto do solo, mas sim do clima. As árvores não recebem as substâncias nutritivas do solo, ou o fazem em pequena escala, mas recebem estes nutrientes da matéria orgânica decomposta de seus próprios detritos que se acumulam em cima do solo, estabelecendo, assim, um ciclo constante destas mesmas substâncias nutritivas, tornando a vegetação florestal mais ou menos independente da fertilidade do solo (Sioli, 1950, 1951b e 1951c), in Sioli (1956).

Economicamente, a região do Alto Rio Negro é, possivelmente, a menos expressiva da Amazônia no aspecto extrativista, pois somente a piaçava tem destaque. O solo, pelas suas características, não possui aptidão agrícola (vide III—Pedologia).

9.4 — Preservação e Conservacionismo

O Brasil é um país que no momento tem grande responsabilidade perante o mundo, pois ainda dispõe de vastas áreas com possibilidades de serem estruturadas de maneira a se beneficiar tanto no aspecto econômico, explorando-se seus recursos naturais, como no aspecto do equilíbrio ecológico, protegendo-as de uma exploração irracional.

A região do Alto Rio Negro é uma área típica, em se tratando de conservação, a ser mantida intacta, pois sua exploração econômica não é viável. É uma região que desperta grande interesse científico, devido a sua complexa composição florística.

Existe na área, criada pelo Decreto-Lei n.º 57.028, de julho de 1961, a Reserva Florestal do Rio Negro, que se recomenda ampliar para toda a região do Alto Rio Negro, visando principalmente o estudo científico, quer para se decifrar complexos estruturais que ocorrem nesta área, quer na implantação de experimentos com a finalidade de se estudar a Campinarana.

Um outro experimento que deveria ser implantado na área é o estudo do comportamento de espécies de alto valor comercial que ocorrem na Campinarana.

- 1 — EXPORTAÇÃO
2 — MERCADO INTERNO
3 — COMÉRCIO REGIONAL
4 — USO DESCONHECIDO

TABELA IV
Quadro de Utilização por Espécies

- * RAZOÁVEL
** BOA
*** EXCELENTE

ESPECIES	QUALIDADE (COMERCIALIZAÇÃO)	CELULOSE	PRODUTOS ACABADOS										CONSTRUÇÕES CIVIS													CONST. NAVAIS		
			COMPENSADO	TACOS	PARQUETES	PERFILADOS	TORNEADOS	ENTALHADOS	INSTRUMENTOS MUSICAIS	PAINÉIS	MOBÉIS	ARMACÃO DE TELHADO	FORROS	PAREDES	ASSOALHOS	VIGAMENTOS	ESTEROS	TRAPICHES	ESQUADRIAS	DORMENTES	POSTES	TONÉIS	OBRAS DE SEGERIA	CAIXOTARIA	CARVÃO	FALCÃO	QUILHAS	CAVERNAS
Abiorana	3												*	**		**	**	**	**	**			**					
Abiorana-Amarela	3	**									*	**		**	**	**	**	**	**			**						
Abiorana-Branca	3											**		**	**	**	**	**	**		**		**					
Abiorana-Cabeça-de-Macaco	3											**		**	**	**	**	**	**			**						
Abiorana-Cutite	3											**		**	**	**	**	**	**			**						
Abiorana-Folha-Enrolada	3																											
Abiorana-Goiabinha	3											**		**	**	**	**	**	**			**						
Abiorana-Guajará	3																											
Abiorana-Maçaranduba	3																											
Abiorana-Mangabinha	3											**		**	**	**	**	**	**			**						
Abiorana-Preta	3											**		**	**	**	**	**	**			**						
Abiorana-Rosadinha	3																											
Abiorana-Seca	3											**		**	**	**	**	**	**			**						
Abiorana-Ucubarana	3																											
Abiorana-Vermelha	3											**		**	**	**	**	**	**			**						
Açacurana	3	**	*																				**					
Acapu	1			***	***	**	***	**			**	***		***	***	***	***	**	***	**		***						
Acapurana	2			**								**		**	**		***	**	**		**		**					
Acariquara	4																***	**		***								
Acariquarana	4																											
Açoita-Cavalo	4	*																										
Amapá	2																							**				
Amapá-Amargoso	2	**	**								*		*										**					
Amaparana	2																						**					
Amapazinho	2																						**					
Amarelão	2																											
Anani	1	**	**		*						**										**		***					
Ananirana	2																											
Andrioba	1		***	*	*	***		**			**	**	***	**				**					***					
Andirobarana	2		**										**										**					
Angelim-Amargoso	1			**										**	**	**												
Angelim-da-Mata	1		**	**	***	***	**			**	**	**		***	***	***												
Angelim-Pedra	1			***								**		**	**	**			**									
Angelim-Rajado	1		***	***	***		***	***		***	***							**		**		***						
Antonia	4																											
Anuera	4																											
Aparicuri	4																											
Arapari	2	*										**	*	**			*						***					
Arapari-Vermelho	2											**	*	**			*						***					
Aracanga	1		**	**	**						**	***		***	***	***		**				**						
Aroeira	2		**	***			***	***	**	***	***	***	***	***	**	***	**	**				***						
Bacabinha-Guina	4																											
Bacurirana	4																						**					
Breu-Areu-Areu	3																											
Breu-Branco	3																						**					
Breu-Mescla	3																						**					
Breu-Preto	3	**																					**					

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ESPECIES	QUALIDADE (COMERCIALIZAÇÃO)	CELULOSE	PRODUTOS ACABADOS										CONSTRUÇÕES CIVIS													CONST. NAVAIS		
			COMPENSADO	TACOS	PARQUETES	PERFILADOS	TORNEADOS	ENTALHADOS	INSTRUMENTOS MUSICAIS	PAINEIS	MÓVEIS	ARMADILHAÇÃO DE TELHADO	FORROS	PAREDES	ASSOALHOS	VIGAMENTOS	ESTECOS	TRAPICHES	ESQUADRIAS	DORMENTES	POSTES	TONÉIS	OBRAS DE SEGERIA	CAIXOTARIA	CARVÃO	FALCAS	QUILHAS	CAVERNAS
Breu-Sucuruba	3	**																										
Breu-Vermelho	3									*		*											**					
Cabari	4													**	**								**					
Cabarrana	4																											
Caferana	4																											
Cajuacu	3	**	*																				**					
Canelarana	4																											
Capitão-do-Campo	4																											
Capoteiro	4																											
Capoteiro-Duro	4																											
Caqui	4																											
Carapanaúba	4																							***				
Carapanaúba-Branca	4																											
Carapanaúba-Preta	4																											
Cardeiro	3									*	**	**	**	**	**		*						***					
Caripê	3															**												
Caripê-Torrado	3															**												
Cariperana	4															**												
Caripêana-Branca	4																											
Casca-Doce	3					**								**	***	***	**		**		***	***						
Castanha-de-Periquito	3																											
Castanha-de-Porco	3																											
Caxinguba	4																											
Cebola-Brava	4																											
Cedrorana	2	*								**	**	**	**	**			**						***					
Churu	4																											
Coataquicaua	2			**			***	**		***				**	***	**		**	***			**						
Copalba	2		**							**	**		**	**	**								**					
Copalba-do-Igapó	2																											
Cumaru	1			***	**		***						**	***	***	***	***	***	***	***	***	***						
Cumaru-Amarelo	1			***	**		***						**	***	***	***	**		***			**						
Cumaru-Rosa	1			***	**		***						**	***	***	***	**		***			**						
Cumaru-Roxo	1			***	**		***						**	***	***	***	***		***			**						
Cumarurana	2													**	**	**												
Cumatê	4																											
Cunuri	4																											
Cupiúba	2	**		**						*	***		***	***	**		*											**
Duraque	2																											
Envira	3																						**					
Envira-Aritu	3																						**					
Envira-Biribá	3																						**					
Envira-Cana	3																						**					
Envira-Folha-Fina	3																						**					
Envira-Preta	3																						**					
Envira-Surucucu	3																						**					
Espadreiro	1									**	**	**	**	**			**						***					
Esponjeira	4																											

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ESPECIES	QUALIDADE (COMERCIALIZAÇÃO)	CELULOSE	PRODUTOS ACABADOS										CONSTRUÇÕES CIVIS													CONST. NAVAIS		
			COMPENSADO	TACOS	PARQUETES	PERFILADOS	TORNEADOS	ENTALHADOS	INSTRUMENTOS MUSICAIS	PAINÉIS	MÓVEIS	ARMADURA DE TELHAÇO	FORROS	PARÉDES	ASSOALHOS	VIGAMENTOS	ESTEIOS	TRAPICHES	ESQUADRIAS	DORMENTES	POSTES	TONÉIS	OBRAS DE SEGERIA	CAIXOTARIA	CARVÃO	FALCÃO	QUILHAS	CAVERNAS
Louro-Inhamui	1		***	**					**	***	***	***	***	***	***			***			***	**						
Louro-Prata	2		**	*						**	**	**	**	**				**			**	**						
Louro-Preto	1		**	**					***	***	***	***	***	***	**			**			**	**						
Louro-Rosa	1		**	**						**	***	***	***	**	**			**			**	**						
Louro-Tamanco	2									**	**	**	**	**	**			*										
Louro-Vermelho	2		***						**	***	***	***	***	***	***			***			**	**						
Macaca-Patrona	4																											
Macacauba	1			***	***	***	***	***	**	***	***	***		***				***				***						
Maçaranduba	1			***			**				**			***	***	***	***		***	***		***						
Macucu	2		*																									
Macucu-de-Paca	2			***			***			**	**	***		***	***	***							***					
Mamorana	2		*																					**				
Mandioqueira	1											**		**		**												
Mandioqueira-Aspera	1											**		**	**	**												
Mandioqueira-da-Várzea	1											**		**	**	**												
Mandioqueira-Rosa	1		**							*	**	**		**	**	**		*										
Mandioqueira-Vermelha	1										**	**		**	**	**												
Mangabarana	3																											
Mangarana	4																											
Mão-de-Gato	4																											
Maparajuba	2		**	**						*	**		**	***	***	**	**		**	**		***						
Mapatirana	4																											
Mapuxiqui	4																											
Mapuxiqui-Vermelho	4																											
Margonçalo	3										**				**													
Mana-Preta	4																											
Marupa	1	**	**			***		**	**	**	***						**			**	**	***						
Matamatã-Branco	4														**	**	***		**	**				**	**	**		
Matamatã-Ci	4													**	**	***		**	**				**	**	**			
Matamatã-Jibóia	4													**	**	***		**	**				**	**	**			
Matamatã-Ripeiro	4													**	**	***		**	**				**	**	**			
Matamatã-Rosa	4													**	**	***		**	**				**	**	**			
Matamatã Vermelho	4													**	**	***		**	**				**	**	**			
Molongó	4																											
Moracea-Chocolate	2														**													
Morotó	1	**	**			**				*		**											**					
Muracatiara	1		***	***	***		***		***	***	***										***							***
Murajibóia	2																											
Murajibóia-Amarela	2																											
Murapiranga	1		**	***	***	***	***	***	***	***	***	***	***	***							***							***
Murapixuna	2			***	**		***	***		**					**	***	***		***	***		***						***
Murapuama	4																											
Muratinga	1	*	***									**	**										***					***
Murraúba	3																											
Murraúba-Amarela	3																											
Muravuvua	4	**																										**
Muraximbe	4																											

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ESPECIES	QUALIDADE (COMERCIALIZAÇÃO)	CELULOSE	PRODUTOS ACABADOS										CONSTRUÇÕES CIVIS												CONST. NAVAIS			
			COMPENSADO	TACOS	PARQUETES	PERFILADOS	TORNEADOS	ENTALHADOS	INSTRUMENTOS MUSICAIS	PAINÉIS	MÓVEIS	ARMAÇÃO DE TELHADO	FORROS	PAREDES	ASSOALHOS	VIGAMENTOS	ESTEIOS	TRAPICHES	ESQUADRIAS	DORMENTES	POSTES	TONEIS	OBRAS DE SEGERIA	CAIXOTARIA	CARVÃO	FALCÃO	QUILHAS	CAVERNAS
Murta	4																											
Muruci	4																											
Muruci-Vermelho	4																											
Murucirana	4																											
Murure	4																											
Mututi	3																											
Mututi-Duro	3																											
Pajura	4																											
Papatera	4																											
Parapará	1	**	**		**					*		**											**					
Paricá	2	**								*		*											**					
Pancarana	3	**																										
Pannari	2										**			**	*			**										
Paruru	4																											
Paruru-Grande	4																											
Parururana	4																											
Pau-Branco	4																											
Pau-D'Arco-Amarelo	2			***	***		**			**	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Pau-D'Arco-Roxo	2			***	***		**			**	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Pau-de-Bálsamo	4																											
Pau-de-Bicho	4																											
Pau-de-Coíher	4																											
Pau-de-Remo	4																											
Pau-Remurana	4																											
Pau-Doce	4																											
Pau-Jacaré	2																											
Pau-Mulato	4			**	**					***	***													***				
Pau-Mulato-da-Terra-Firme	4			**	**					***	***																	
Pau-Santo	4							***			***			**	**													
Pente-de-Macaco	4																											
Pintadinho	4																											
Piquiá	1		**							**	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***	***
Piquiarana	2	**	**							**	***	***	***	**	**			***	***	***	***	***	***	***	***	***	***	***
Pitaica	4																											
Pitombarana	4																											
Pracuaba-de-Cheiro	2			**						**	**	**	**	**														
Preciosa	4			***	**		**			**	**	**	***		*	*		***	***	***	***	***	***	***	***	***	***	***
Purui	4																											
Purui-Grande	4																											
Pururana	4																											
Quararanna	4																											
Quaruba	1									**	**	**	**											***				
Quaruba-Branca	1									**	**	**	**											***				
Quaruba-Cedro	1		**							**	**	***	**	**	*			**						***				
Quaruba-Rosa	1	*	**							**	**	**	**	**	*			**						***				
Quarubarana	3		**							*	**	***	**	**	*			**						***				

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ESPECIES	QUALIDADE (COMERCIALIZAÇÃO)	CELULOSE	PRODUTOS ACABADOS										CONSTRUÇÕES CIVIS														CONST. NAVAIS		
			COMPENSADO	TACOS	PARQUETES	PERFILADOS	TORNEADOS	ENTALHADOS	INSTRUMENTOS MUSICAIS	PAISÉS	MÓVEIS	ARMADILHA DE TELHADO	FORROS	PARDES	ASSOALHOS	VIGAMENTOS	ESTEIOS	TRAPICHES	ESQUADRIAS	DORMENTES	POSTES	TONÉIS	OBRAS DE SEGERIA	CAVOTARIA	CARVÃO	FALCAS	QUILHAS	CAVERNAS	
Quarubatinga	1	*	*							*	**	**	**										***						
Quinarana	3	*																											
Rosada-Vermelha	3																												
Saboero	1		*																										
Saboero-Amarelo	1		*																										
Sanafa	4																												
Sapucaia	3			**							***		**	**	**	*			***			***			**		***		
Seringa-Barriguda	3																						**						
Seringa-Brava	3																						**						
Seringarana	4																						**						
Seringarana-Folha-Dobrada	4																						**						
Seringueira	3																						**						
Sorva	2																						**						
Sucupira	1		**	***	**		**			**	***		***	***	***			**				**							
Sucupira-Amarela	1		**	***	***		***		**	**	***		***	***	***			**				***							
Sucuuba	1																												
Sumauma	4		**																				***						
Swartzia	4			**						**	**		**	**	*			**											
Tacacazeira	4																												
Tachi-Branco	3																						**						
Tachi-da-Caatinga	3																						**						
Tachi-Pitomba	3	**																					**						
Tachi-Prata	3																						**						
Tachi-Preto	3																						**						
Tachi-Vermelho	3																						**						
Tamanqueira	2		**																										
Tamaquaré	2									**	*		**	**									***						
Tamboril	3																												
Tanimbuca-Amarela	2			**							**		**	***	***	*	*	**	*	*	*	***				*			
Tarumã	3																												
Tatapiirica	3	**																											
Tauari	2										**		**	**	*														
Tauari-Vermelho	2										**		**	**	*														
Tento	4																												
Tento-Amarelo	4																												
Tinteiro	4																												
Tinteiro-Branco	4																												
Tinteiro-Vermelho	4																												
Trichilia	2																												
Uacu	4																												
Ucuqui	4																												
Ucuquirana	4																												
Ucuuba	1																												
Ucuuba-Apunã	1																												
Ucuuba-Branca	1	**	***							*		**											***						
Ucuuba-Chorona	1	**	***							*		**											***						
Ucuuba-Vermelha	1	**	**							*		**											***						

TABELA V

Distribuição Porcentual dos Volumes, Numero de Árvores e Numero de Espécies por Classe de Comercialização

SUB-REGIÕES ECOLÓGICAS	ÁREAS DE TENSÃO	DESCRIÇÃO	CLASSE DE QUALIDADE			
			I	II	III	IV
	Floresta Aberta/ Campinarana	Vol S/Casca N ° Árvores N ° Espécies	32,083 29,356 17,78	23,021 19,728 26,67	9,645 13,355 21,11	35,251 37,560 34,44
	Floresta Densa/ Campinarana	Vol S/Casca N ° Árvores N ° Espécies	37,576 32,108 20,77	15,211 14,464 18,84	11,942 13,966 22,71	35,271 39,464 37,68
	Campinarana/ Floresta	Vol S/Casca N ° Árvores N ° Espécies	38,095 34,328 19,64	8,618 6,251 19,64	10,410 10,583 20,54	42,873 47,897 40,18
Superfície Residual do Alto Rio Negro		Vol S/Casca N ° Árvores N ° Espécies	19,973 14,721 17,95	6,053 8,121 20,51	5,936 8,121 20,51	70,035 69,034 43,59
Superfície Dissecada do Complexo Guianense		Vol S/Casca N ° Árvores N ° Espécies	40,895 34,754 16,53	15,060 14,426 23,14	8,997 11,803 23,14	35,050 39,016 37,19
Superfície Aluvial da Bacia do Alto Rio Negro		Vol S/Casca N ° Árvores N ° Espécies	35,486 29,305 21,24	13,122 14,736 17,70	13,240 12,885 20,35	38 151 42,551 40 71
Montanhosa do Parima		Vol S/Casca N ° Árvores N ° Espécies	13,133 10,219 20,75	21,451 22,627 16,98	16,425 13,868 24,53	48,970 53,283 37 76
Baixas Cadeias de Montanhas do Complexo Guianense		Vol S/Casca N ° Árvores N ° Espécies	23,935 20,747 18,35	17,559 15,870 20,89	13,439 18,642 18,99	45,068 44,742 41,77

10 — BIBLIOGRAFIA

- BRASIL. Superintendência do Desenvolvimento da Amazônia. *Levantamentos florestais realizados pela Missão FAO na Amazônia 1956/1961*. Trad. O. H. Knowles. Belém, Coordenação de Informática, Divisão de Documentação, 1974. 2v
- COCHRAN, W. G. *Técnica de amostragem*. Trad. de Fernando A. Moreira Barbosa. Rio de Janeiro, Fundo de Cultura, 1965. 555p.
- GOMES, F. P. *Curso de estatística experimental*. 4. ed. rev. ampl. Piracicaba, Nobel, 1970. 430p.
- HEINSDIJK, D. *Report to the government of Brazil on a forest inventory in the Amazon Valley (region between rio Xingu and rio Tocantins)*. Rome, FAO, 1958. 93p. (Expanded Technical Assistance Program, FAO Report, 949).
- LOBATO, A. T. *As madeiras da Amazônia na produção de celulose; estudo sistemático em laboratório de 50 madeiras da região de Curuá-Una no Estado do Pará*. Belém, SUPAM, 1969. 60p.
- LOETSCH, F. & HALLER, K. E. *Statistics of forest inventory and informaticn from aerial photographs*. München, Verlag, 1964. 436p. (Forest Inventory, 1).
- PIRES, J. M. & RODRIGUES, J. S. Sobre a flora das caatingas do rio Negro. In: CONGRESSO NACIONAL DE BOTÂNICA, 13.º, Recife, 1962. *Anais*. Recife, Universidade, Instituto de Micologia, 1964. p. 242-262.
- SIOLI, H. As águas da região do Alto Rio Negro. *B. tec. Inst. Agrônômico Norte*, Belém, 32:117-155, jan 1956.

TABELA VI
Contato Floresta Aberta/Campinarana
Volumes e Números de Árvores por Amostra (ha)

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
78	149.685	161.204	74	40
79	176.185	189.742	53	29
80	178.728	192.476	77	28
81	118.347	127.451	84	33
82	139.656	150.395	63	27
83	55.223	59.471	54	17
84	123.029	132.453	83	37
85	133.749	144.037	81	32
86	97.607	105.115	55	29
87	92.015	99.097	88	25
88	114.968	123.812	94	25
89	83.538	89.964	52	27
91	64.670	69.645	45	28
92	46.265	49.824	52	18
93	88.732	95.557	66	25
94	92.335	95.442	56	32
95	92.064	99.146	67	30
96	86.347	92.989	50	25
97	53.256	57.352	51	13
98	73.841	79.528	42	19
99	77.881	85.871	52	24
100	137.239	147.796	70	20
MEDIA	103.426	111.382	67	27

TABELA VII
Contato Floresta Aberta/Campinarana
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ CASCA TOTAL-M3	PORC.	VOLUME C/ CASCA TOTAL-M3	PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIGRANA	0.012	0.02	0.013	0.02	0.045	0.07
ABIURANA BRANCA	0.634	0.62	0.682	0.62	0.636	0.95
ABIURANA F. GRANDE	0.265	0.26	0.285	0.26	0.182	0.28
ABIURANA GOIABINHA	0.528	0.52	0.579	0.52	0.091	0.14
ABIURANA MACARANGUBA	0.103	0.11	0.111	0.11	0.091	0.14
ABIURANA MANGABARANA	0.652	0.64	0.702	0.64	0.551	0.89
ABIURANA MANGABINHA	0.275	0.27	0.300	0.27	0.182	0.28
ABIURANA PRETA	0.130	0.13	0.140	0.13	0.136	0.21
ABIURANA RUSADINHA	0.205	0.21	0.225	0.21	0.136	0.21
ABIURANA SECA	0.235	0.23	0.253	0.23	0.227	0.34
ABIURANA VERMELHO	1.003	0.97	1.080	0.97	0.773	1.16
ACAPURANA	0.025	0.03	0.025	0.03	0.045	0.07
ACARIQUARA	0.231	0.23	0.249	0.23	0.227	0.34

TABELA VII — continuação

• E S P É C I E •	VOLUME E/ CASCA TOTAL-M3 PORC.	VOLUME L/ CASCA TOTAL-M3 PORC.	NUM. DE ÁRVORES TOTAL PORC.
AMAPA DOCE	0.200 0.20	0.216 0.20	0.091 0.14
AMARELAO	0.060 0.06	0.065 0.06	0.045 0.07
ANANI	0.079 0.08	0.085 0.08	0.091 0.14
ANDIROEA	0.040 0.04	0.043 0.04	0.045 0.07
ANGELIM DA MATA	0.110 0.11	0.119 0.11	0.045 0.07
ANGELIM RAJADU	0.020 0.03	0.031 0.03	0.045 0.07
ANDEKA	0.069 0.09	0.091 0.09	0.091 0.14
APARICURI	0.014 0.02	0.015 0.02	0.045 0.07
AKAPAKI VERMELHO	0.032 0.04	0.034 0.04	0.045 0.07
ARARAGANGA	0.468 0.46	0.504 0.46	0.500 0.75
AXIXA	0.147 0.15	0.158 0.15	0.182 0.28
ANANIRANA	0.025 0.03	0.027 0.03	0.045 0.07
AMAPAZINHO	0.476 0.47	0.513 0.47	0.318 0.48
BACABINHA ULINA	0.067 0.09	0.094 0.09	0.182 0.28
BREU AREUAKEUA	0.044 0.05	0.047 0.05	0.045 0.07
BREU BRANCO	0.035 0.04	0.038 0.04	0.045 0.07
BREL SUCUPIRA	0.135 0.14	0.140 0.14	0.182 0.28
BREU VERMELHO	0.124 0.13	0.135 0.13	0.136 0.21
CABARI	2.094 2.03	2.255 2.03	2.000 2.99
CAJUACU	0.150 0.16	0.167 0.16	0.091 0.14
CANELARANA	0.076 0.08	0.082 0.08	0.045 0.07
CAFCITEIRO DURO	0.181 0.16	0.174 0.16	0.182 0.28
CAQUI	0.103 0.10	0.103 0.10	0.103 0.16
CAKAPANAUBA	0.331 0.33	0.350 0.33	0.304 0.55
CARDEIRO	0.046 0.05	0.050 0.05	0.091 0.14
CARIPE	0.185 0.18	0.199 0.18	0.182 0.28
CARIPELANA	0.544 0.53	0.586 0.53	0.545 0.82
CARIPERANA BRANCA	0.024 0.03	0.025 0.03	0.045 0.07
CEURORANA	5.572 5.39	6.001 5.39	0.304 0.55
CUARANA	2.521 2.44	2.714 2.44	0.500 0.75
CUMARU	0.376 0.37	0.405 0.37	0.227 0.34
CUMARU AMARELO	0.025 0.03	0.027 0.03	0.045 0.07
CUMARU ROSA	0.222 0.22	0.239 0.22	0.091 0.14
CUMARURANA	0.180 0.18	0.194 0.18	0.273 0.41
CUMARURANA ROSA	1.724 1.67	1.857 1.67	1.318 1.97
CUMURI	5.222 5.05	5.624 5.05	2.682 4.01
CUPIUBA	2.341 2.27	2.521 2.27	1.136 1.70
DURACLE	0.140 0.14	0.151 0.14	0.091 0.14
ENVIRA CANA	0.024 0.03	0.025 0.03	0.045 0.07
ENVIRA PRETA	0.012 0.02	0.013 0.02	0.045 0.07
ESPADIEIRO	1.454 1.41	1.506 1.41	1.727 2.58
FAEIRA	0.120 0.12	0.130 0.12	0.045 0.07
FAVA ARARA TUCLPI	0.028 0.03	0.031 0.03	0.045 0.07
FAVA BULCITA	0.256 0.29	0.319 0.29	0.045 0.07

TABELA VII — continuação

• E S P É C I E •	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
FAVA BULALHA	0.251	0.25	0.314	0.25	0.227	0.34
FAVA FOLHA FINA	1.352	1.35	1.499	1.35	0.273	0.41
FAVA LRELHA	0.222	0.22	0.240	0.22	0.136	0.21
GARFETEIRO	0.191	0.19	0.205	0.19	0.136	0.21
GUMBEIRA	0.217	0.21	0.234	0.21	0.227	0.34
GUMBEIRA AMARELA	0.648	0.63	0.698	0.63	0.545	0.82
GUARILHA	0.195	0.20	0.214	0.20	0.136	0.21
IACANO	7.056	6.83	7.598	6.83	4.091	6.11
IEBARC	11.105	10.74	11.960	10.74	7.091	10.59
IMBALHA VERMELHA	0.103	0.10	0.103	0.10	0.103	0.16
INGA	0.016	0.02	0.017	0.02	0.045	0.07
INGA ALU	0.037	0.04	0.040	0.04	0.045	0.07
INGA VERMELHO	0.189	0.19	0.203	0.19	0.091	0.14
INGA XIXICA	0.207	0.20	0.222	0.20	0.182	0.28
INGARANA	0.037	0.04	0.040	0.04	0.045	0.07
INHARE	0.427	0.42	0.459	0.42	0.182	0.28
IPEKANA	0.350	0.34	0.377	0.34	0.273	0.41
ITAUBA	0.356	0.35	0.383	0.35	0.182	0.28
ITAUBARANA	0.024	0.03	0.025	0.03	0.045	0.07
JACAREUGA	0.190	0.19	0.211	0.19	0.182	0.28
JANITA	0.221	0.22	0.238	0.22	0.182	0.28
JAPUKA	3.675	3.56	3.962	3.56	1.091	1.63
JARAI	0.031	0.04	0.034	0.04	0.045	0.07
JATAUBA	0.172	0.17	0.186	0.17	0.091	0.14
JOAO MOLE	0.093	0.09	0.100	0.09	0.091	0.14
JUTAI DA VARZEA	0.059	0.06	0.063	0.06	0.091	0.14
JUTAI MIRIM	0.059	0.06	0.063	0.06	0.045	0.07
JUTAI POROROCA	0.060	0.06	0.065	0.06	0.045	0.07
JUTAIRANA	0.072	0.07	0.077	0.07	0.091	0.14
LACRE DA MATA	0.040	0.04	0.043	0.04	0.045	0.07
LOURO ABACATE	0.255	0.29	0.317	0.29	0.182	0.28
LOURO AMARELO	0.279	0.27	0.300	0.27	0.227	0.34
LOURO ARITU	0.031	0.04	0.034	0.04	0.045	0.07
LOURO INHAMUI	0.076	0.08	0.081	0.08	0.091	0.14
LOURO PRATA	0.034	0.04	0.037	0.04	0.045	0.07
LOURO PRETO	0.550	0.54	0.592	0.54	0.409	0.62
LOURO ROSA	1.240	1.20	1.335	1.20	1.045	1.57
LOURO TAMANCO	0.217	0.21	0.234	0.21	0.182	0.28
LOURO VERMELHO	0.532	0.52	0.573	0.52	0.409	0.62
MACUCU	1.400	1.36	1.508	1.36	0.773	1.16
MACUCU DE PACA	2.774	2.69	2.988	2.69	2.500	3.74
MACAÇA PATRUNA	0.638	0.62	0.688	0.62	0.682	1.02
MAMURANA	0.280	0.28	0.302	0.28	0.182	0.28
MANDIOQUEIRA ESCAMOSA	0.672	0.65	0.724	0.65	0.364	0.55

TABELA VII — continuação

E S P É C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
MANDIQUEIRA AZUL	0.091	0.09	0.098	0.09	0.045	0.07
MANDIQUEIRA LISA	3.736	3.62	4.023	3.62	1.591	2.38
MAPARAJUBA	0.326	0.32	0.351	0.32	0.318	0.48
MAPATIRANA	0.412	0.40	0.444	0.40	0.409	0.62
MAPUXILUI VERMELHO	0.463	0.45	0.499	0.45	0.126	0.21
MAPUXILUI	0.332	0.33	0.357	0.33	0.045	0.07
MARIA PRETA	0.542	0.53	0.584	0.53	0.500	0.75
MARUPA	0.055	0.06	0.060	0.06	0.045	0.07
MATAMATA	4.031	3.90	4.341	3.90	2.409	3.60
MATAMATA JIBOIA	0.026	0.03	0.028	0.03	0.045	0.07
MATAMATA VERMELHO	0.451	0.44	0.486	0.44	0.409	0.62
MURICUTU	0.051	0.05	0.055	0.05	0.091	0.14
MUIRAXIMBE	0.209	0.21	0.225	0.21	0.273	0.41
MUIRAJIBOIA	0.149	0.15	0.160	0.15	0.045	0.07
MUIRAPIRANGA	0.400	0.43	0.496	0.45	0.364	0.55
MUIRAPUAMA	0.082	0.08	0.088	0.08	0.045	0.07
MUIRAUBA	0.592	0.58	0.637	0.58	0.773	1.16
MUIRALEA AMARELA	0.204	0.20	0.220	0.20	0.182	0.28
MUTUTI	0.533	0.52	0.574	0.52	0.409	0.62
MUTUTI LORO	0.152	0.15	0.163	0.15	0.182	0.28
PAJURA	0.037	0.04	0.040	0.04	0.045	0.07
PAKAPAPA	0.213	0.21	0.229	0.21	0.091	0.14
PARINARI	0.712	0.69	0.766	0.69	0.273	0.41
PARUL GRANDE	0.204	0.20	0.220	0.20	0.227	0.34
PAU DE BICHU	0.241	0.24	0.259	0.24	0.182	0.28
PAU DE RENO	0.094	0.10	0.101	0.10	0.091	0.14
PAU DOCE	0.223	0.22	0.240	0.22	0.045	0.07
PAU MELATO CA T. FIRME	0.054	0.06	0.058	0.06	0.045	0.07
PAU RI XL	0.229	0.22	0.237	0.22	0.045	0.07
PAU SANTO	0.109	0.10	0.108	0.10	0.182	0.28
PENTE DE MACACU	0.236	0.23	0.255	0.23	0.227	0.34
PINTACINHO	0.115	0.12	0.124	0.12	0.091	0.14
PIGUARANA	0.898	0.87	0.967	0.87	0.864	1.29
PITAICA	2.189	2.12	2.357	2.12	1.409	2.11
PITMEARANA	0.026	0.03	0.028	0.03	0.045	0.07
PRACOLEA	0.368	0.36	0.396	0.36	0.126	0.21
PRECIOSA	0.034	0.04	0.036	0.04	0.045	0.07
QUARQUARINA	0.028	0.03	0.030	0.03	0.045	0.07
QUARUEA CEDRO	0.418	0.41	0.451	0.41	0.500	0.75
QUARUEA ROSA	0.034	0.04	0.037	0.04	0.045	0.07
QUARUEARANA	0.655	0.64	0.705	0.64	0.545	0.82
QUINARANA	0.046	0.05	0.052	0.05	0.091	0.14
SABOEIRO	0.529	0.52	0.570	0.52	0.409	0.62
SAPUCAIA	0.273	0.27	0.294	0.27	0.091	0.14

TABELA VII — conclusão

ESPECIE	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ÁRVORES PORC.
SARDINHEIRA	0.036	0.04	0.039	0.04	0.045	0.07
SERINGA BRAVA	0.250	0.25	0.278	0.25	0.227	0.34
SERINGA ITAUBA	0.140	0.14	0.150	0.14	0.182	0.28
SERINGARANA	1.434	1.39	1.544	1.39	0.818	1.23
SERINGARANA F. DOBRADA	2.422	2.36	2.619	2.36	2.864	4.28
SERINGUEIRA	0.148	0.15	0.160	0.15	0.136	0.21
SURVA GRANDE	0.059	0.10	0.106	0.10	0.136	0.21
SUCUPIRA AMARELA	0.221	0.22	0.238	0.22	0.182	0.28
SWARTZIA PRETA	1.485	1.44	1.599	1.44	1.545	2.31
TACACAZEIRO	0.113	0.11	0.122	0.11	0.091	0.14
TACHI BRAVO	0.084	0.09	0.090	0.09	0.136	0.21
TACHI PRETO	0.122	0.12	0.132	0.12	0.136	0.21
TACHI VERMELHO	0.385	0.36	0.395	0.36	0.136	0.21
TAMANGUEIRA	0.070	0.06	0.085	0.06	0.045	0.07
TAMAQUARE	0.051	0.05	0.098	0.05	0.051	0.14
TANIMBUCA AMARELA	0.163	0.16	0.175	0.16	0.136	0.21
TARUMA	0.070	0.07	0.075	0.07	0.051	0.14
TATAPIRIRICA	0.169	0.17	0.182	0.17	0.273	0.41
TAUARI	0.688	0.67	0.740	0.67	0.273	0.41
TAUARI VERMELHO	0.059	0.10	0.106	0.10	0.045	0.07
TENTO	0.165	0.16	0.178	0.16	0.136	0.21
UCUCUI	0.117	0.12	0.126	0.12	0.091	0.14
UACU	3.081	2.93	3.318	2.98	1.227	1.84
UCUQUIRANA	0.075	0.08	0.080	0.08	0.045	0.07
UCUUBA	0.048	0.05	0.052	0.05	0.051	0.14
UCUUBA BRANCA	0.245	0.24	0.263	0.24	0.182	0.28
UCUUBA CHORONA	1.255	1.22	1.355	1.22	0.555	1.43
UCUUBA VERMELHA	0.524	0.51	0.565	0.51	0.364	0.55
UCUUBARANA	0.139	0.14	0.149	0.14	0.091	0.14
UMARIRANA	0.018	0.02	0.020	0.02	0.045	0.07
UMIRI	0.630	0.61	0.679	0.61	0.455	0.68
URUCURANA	0.570	0.56	0.614	0.56	0.455	0.68
URUCURANA BRANCA	0.044	0.05	0.047	0.05	0.045	0.07
URUCURANA VERMELHA	0.040	0.04	0.043	0.04	0.045	0.07
UCHIRANA	0.311	0.31	0.335	0.31	0.273	0.41

TABELA VIII
Contato Floresta Aberta/Campinarana
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									T O T A I S
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABICRANA	V. S/CASCA	0.012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.012
	V. C/CASCA	0.013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.013
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ABIORANA BRANCA	V. S/CASCA	0.297	0.115	0.072	0.145	0.0	0.0	0.0	0.0	0.0	0.634
	V. C/CASCA	0.320	0.128	0.078	0.156	0.0	0.0	0.0	0.0	0.0	0.682
	N. ARVORES	0.455	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.636
ABIORANA F. GRANDE	V. S/CASCA	0.026	0.046	0.078	0.113	0.0	0.0	0.0	0.0	0.0	0.265
	V. C/CASCA	0.028	0.051	0.084	0.122	0.0	0.0	0.0	0.0	0.0	0.285
	N. ARVORES	0.045	0.045	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.182
ABIORANA GOIABINHA	V. S/CASCA	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.516	0.0	0.536
	V. C/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.556	0.0	0.579
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045	0.0	0.091
ABIORANA MACARANDUBA	V. S/CASCA	0.019	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	V. C/CASCA	0.020	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	N. ARVORES	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ABIORANA MANGABARANA	V. S/CASCA	0.270	0.113	0.0	0.094	0.174	0.0	0.0	0.0	0.0	0.652
	V. C/CASCA	0.251	0.122	0.0	0.101	0.188	0.0	0.0	0.0	0.0	0.702
	N. ARVORES	0.409	0.091	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.591
ABIORANA MANGABINHA	V. S/CASCA	0.042	0.0	0.060	0.0	0.176	0.0	0.0	0.0	0.0	0.275
	V. C/CASCA	0.046	0.0	0.065	0.0	0.190	0.0	0.0	0.0	0.0	0.301
	N. ARVORES	0.091	0.0	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.182
ABIORANA PRETA	V. S/CASCA	0.047	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	V. C/CASCA	0.050	0.089	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.140
	N. ARVORES	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130
ABIORANA ROSADINHA	V. S/CASCA	0.035	0.058	0.115	0.0	0.0	0.0	0.0	0.0	0.0	0.209
	V. C/CASCA	0.038	0.063	0.124	0.0	0.0	0.0	0.0	0.0	0.0	0.225
	N. ARVORES	0.045	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.136
ABIORANA SECA	V. S/CASCA	0.050	0.060	0.0	0.085	0.0	0.0	0.0	0.0	0.0	0.235
	V. C/CASCA	0.057	0.065	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.253
	N. ARVORES	0.136	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.227
ABIORANA VERMELHO	V. S/CASCA	0.304	0.146	0.215	0.059	0.0	0.240	0.0	0.0	0.0	1.003
	V. C/CASCA	0.327	0.158	0.231	0.106	0.0	0.258	0.0	0.0	0.0	1.080
	N. ARVORES	0.409	0.136	0.136	0.045	0.0	0.045	0.0	0.0	0.0	0.773
ACAPURANA	V. S/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ACARICUARA	V. S/CASCA	0.057	0.114	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.231
	V. C/CASCA	0.061	0.123	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.245
	N. ARVORES	0.091	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.227
AMAPA DOCE	V. S/CASCA	0.0	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.200
	V. C/CASCA	0.0	0.0	0.216	0.0	0.0	0.0	0.0	0.0	0.0	0.216
	N. ARVORES	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.091
AMARELAC	V. S/CASCA	0.0	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060
	V. C/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ANANI	V. S/CASCA	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.079
	V. C/CASCA	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.085
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ANDICRA	V. S/CASCA	0.0	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	V. C/CASCA	0.0	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ANGELIM DA MATA	V. S/CASCA	0.0	0.0	0.0	0.110	0.0	0.0	0.0	0.0	0.0	0.110
	V. C/CASCA	0.0	0.0	0.0	0.119	0.0	0.0	0.0	0.0	0.0	0.119
	N. ARVORES	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.045
ANGELIM RAJADI	V. S/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	V. C/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ANDARA	V. S/CASCA	0.0	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.085
	V. C/CASCA	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
APANICURI	V. S/CASCA	0.014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.014
	V. C/CASCA	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.015
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045

TABELA VIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ARAPARI VERMELHO	V. S/CASCA	0.0	0.032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.032
	V. C/CASCA	0.0	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ARAKANGA	V. S/CASCA	0.187	0.102	0.0	0.179	0.0	0.0	0.0	0.0	0.0	0.468
	V. C/CASCA	0.202	0.110	0.0	0.192	0.0	0.0	0.0	0.0	0.0	0.504
	N. ARVORES	0.364	0.091	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.500
AXIXA	V. S/CASCA	0.147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.147
	V. C/CASCA	0.158	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.158
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
ANANIRANA	V. S/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	V. C/CASCA	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
APAPAZINFC	V. S/CASCA	0.064	0.132	0.076	0.204	0.0	0.0	0.0	0.0	0.0	0.476
	V. C/CASCA	0.069	0.142	0.082	0.219	0.0	0.0	0.0	0.0	0.0	0.513
	N. ARVORES	0.091	0.091	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.318
BACAEINHA GUINA	V. S/CASCA	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	V. C/CASCA	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
BREU AKELAKEUA	V. S/CASCA	0.0	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.044
	V. C/CASCA	0.0	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
BREU FRANCO	V. S/CASCA	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.035
	V. C/CASCA	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
BREU SUCUPIRA	V. S/CASCA	0.059	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.135
	V. C/CASCA	0.107	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.146
	N. ARVORES	0.136	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
BREU VERMELHO	V. S/CASCA	0.063	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.129
	V. C/CASCA	0.068	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.139
	N. ARVORES	0.091	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.136
CABARI	V. S/CASCA	0.700	0.662	0.255	0.127	0.310	0.0	0.0	0.0	0.0	2.054
	V. C/CASCA	0.754	0.713	0.317	0.137	0.333	0.0	0.0	0.0	0.0	2.255
	N. ARVORES	1.091	0.591	0.182	0.045	0.091	0.0	0.0	0.0	0.0	2.000
CAJUACU	V. S/CASCA	0.021	0.0	0.0	0.135	0.0	0.0	0.0	0.0	0.0	0.156
	V. C/CASCA	0.022	0.0	0.0	0.145	0.0	0.0	0.0	0.0	0.0	0.167
	N. ARVORES	0.045	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.091
CANELARANA	V. S/CASCA	0.0	0.0	0.0	0.076	0.0	0.0	0.0	0.0	0.0	0.076
	V. C/CASCA	0.0	0.0	0.0	0.082	0.0	0.0	0.0	0.0	0.0	0.082
	N. ARVORES	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.045
CAPOTEIRO DURO	V. S/CASCA	0.033	0.044	0.0	0.085	0.0	0.0	0.0	0.0	0.0	0.161
	V. C/CASCA	0.035	0.047	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.174
	N. ARVORES	0.091	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.182
CACLI	V. S/CASCA	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
	V. C/CASCA	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
	N. ARVORES	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
CARAPANAUBA	V. S/CASCA	0.065	0.156	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.331
	V. C/CASCA	0.075	0.211	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.356
	N. ARVORES	0.136	0.182	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.364
CARDEIRO	V. S/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
CAKIPE	V. S/CASCA	0.077	0.048	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.185
	V. C/CASCA	0.083	0.051	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.199
	N. ARVORES	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
CARIFERANA	V. S/CASCA	0.242	0.122	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.544
	V. C/CASCA	0.260	0.131	0.154	0.0	0.0	0.0	0.0	0.0	0.0	0.586
	N. ARVORES	0.364	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.545
CARIPERANA BRANCA	V. S/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
CEDROBANA	V. S/CASCA	0.0	0.052	0.0	0.0	0.230	0.223	0.317	0.0	4.750	5.572
	V. C/CASCA	0.0	0.054	0.0	0.0	0.248	0.240	0.342	0.0	5.115	6.001
	N. ARVORES	0.0	0.045	0.0	0.0	0.045	0.045	0.045	0.0	0.182	0.364
CUIARANA	V. S/CASCA	0.024	0.075	0.072	0.451	0.265	0.0	0.256	0.0	1.253	2.521
	V. C/CASCA	0.026	0.086	0.078	0.529	0.285	0.0	0.319	0.0	1.352	2.714
	N. ARVORES	0.045	0.045	0.045	0.182	0.045	0.0	0.045	0.0	0.051	0.500

TABELA VIII — continuação

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									T O T A I S
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
CUMARU	V. S/CASCA	0.031	0.135	0.0	0.0	0.206	0.0	0.0	0.0	0.0	0.376
	V. C/CASCA	0.034	0.150	0.0	0.0	0.222	0.0	0.0	0.0	0.0	0.405
	N. ARVORES	0.045	0.136	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.227
CUMARU AMARELO	V. S/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	V. C/CASCA	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
CUMARU ROSA	V. S/CASCA	0.0	0.052	0.0	0.0	0.171	0.0	0.0	0.0	0.0	0.222
	V. C/CASCA	0.0	0.056	0.0	0.0	0.184	0.0	0.0	0.0	0.0	0.239
	N. ARVORES	0.0	0.045	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.091
CUMARURANA	V. S/CASCA	0.058	0.040	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.180
	V. C/CASCA	0.106	0.043	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.154
	N. ARVORES	0.136	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.273
CUMARURANA ROSA	V. S/CASCA	0.255	0.150	0.432	0.412	0.243	0.0	0.226	0.0	0.0	1.724
	V. C/CASCA	0.275	0.168	0.465	0.444	0.261	0.0	0.243	0.0	0.0	1.857
	N. ARVORES	0.500	0.182	0.318	0.182	0.091	0.0	0.045	0.0	0.0	1.318
CUMURI	V. S/CASCA	0.563	1.155	1.774	0.135	0.788	0.0	0.0	0.0	0.403	5.222
	V. C/CASCA	1.037	1.248	1.910	0.145	0.848	0.0	0.0	0.0	0.434	5.624
	N. ARVORES	0.864	0.727	0.773	0.045	0.227	0.0	0.0	0.0	0.045	2.682
CUPIUEA	V. S/CASCA	0.092	0.295	0.333	0.535	0.638	0.127	0.317	0.0	0.0	2.341
	V. C/CASCA	0.059	0.322	0.359	0.576	0.687	0.137	0.342	0.0	0.0	2.521
	N. ARVORES	0.136	0.273	0.227	0.227	0.182	0.045	0.045	0.0	0.0	1.136
DURACUE	V. S/CASCA	0.0	0.140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.140
	V. C/CASCA	0.0	0.151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.151
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ENVIRA CANA	V. S/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ENVIRA PRETA	V. S/CASCA	0.012	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.012
	V. C/CASCA	0.013	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.013
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
ESPADEIRO	V. S/CASCA	0.575	0.307	0.348	0.0	0.220	0.0	0.0	0.0	0.0	1.454
	V. C/CASCA	0.624	0.331	0.374	0.0	0.237	0.0	0.0	0.0	0.0	1.566
	N. ARVORES	1.051	0.364	0.227	0.0	0.045	0.0	0.0	0.0	0.0	1.727
FAEIRA	V. S/CASCA	0.0	0.0	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.120
	V. C/CASCA	0.0	0.0	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
FAVA ARARA TUCUPI	V. S/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	V. C/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
FAVA EULOTA	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.296	0.0	0.0	0.296
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.319	0.0	0.0	0.319
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.045
FAVA EULACHA	V. S/CASCA	0.068	0.087	0.0	0.0	0.137	0.0	0.0	0.0	0.0	0.291
	V. C/CASCA	0.073	0.094	0.0	0.0	0.147	0.0	0.0	0.0	0.0	0.314
	N. ARVORES	0.091	0.091	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.227
FAVA FOLTA FINA	V. S/CASCA	0.021	0.192	0.0	0.0	0.0	0.274	0.0	0.0	0.505	1.392
	V. C/CASCA	0.023	0.207	0.0	0.0	0.0	0.295	0.0	0.0	0.974	1.495
	N. ARVORES	0.045	0.136	0.0	0.0	0.0	0.045	0.0	0.0	0.045	0.273
FAVA CRELFA	V. S/CASCA	0.023	0.0	0.056	0.104	0.0	0.0	0.0	0.0	0.0	0.223
	V. C/CASCA	0.025	0.0	0.104	0.112	0.0	0.0	0.0	0.0	0.0	0.240
	N. ARVORES	0.045	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.136
GARFOTEIRO	V. S/CASCA	0.012	0.0	0.060	0.115	0.0	0.0	0.0	0.0	0.0	0.191
	V. C/CASCA	0.013	0.0	0.065	0.126	0.0	0.0	0.0	0.0	0.0	0.205
	N. ARVORES	0.045	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.136
GEMBEIRA	V. S/CASCA	0.045	0.124	0.048	0.0	0.0	0.0	0.0	0.0	0.0	0.217
	V. C/CASCA	0.048	0.134	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.234
	N. ARVORES	0.091	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.227
GEMBEIRA AMARELA	V. S/CASCA	0.143	0.284	0.072	0.0	0.148	0.0	0.0	0.0	0.0	0.648
	V. C/CASCA	0.154	0.306	0.078	0.0	0.159	0.0	0.0	0.0	0.0	0.698
	N. ARVORES	0.227	0.227	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.545
GUARILBA	V. S/CASCA	0.108	0.0	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.199
	V. C/CASCA	0.117	0.0	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.214
	N. ARVORES	0.091	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.136
IACANC	V. S/CASCA	0.882	1.253	1.069	1.041	1.594	0.336	0.635	0.245	0.0	7.056
	V. C/CASCA	0.951	1.345	1.151	1.121	1.717	0.362	0.684	0.263	0.0	7.598
	N. ARVORES	1.364	1.045	0.591	0.409	0.455	0.091	0.091	0.045	0.0	4.091

TABELA VIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
IEBAG	V. S/CASCA	1.546	2.027	2.068	2.291	2.355	0.428	0.290	0.0	0.0	11.105
	V. C/CASCA	1.665	2.183	2.227	2.468	2.536	0.461	0.420	0.0	0.0	11.960
	N. ARVORES	2.273	1.727	1.227	1.000	0.682	0.091	0.091	0.0	0.0	7.091
IMBAUBA VERMELHA	V. S/CASCA	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
	V. C/CASCA	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
	N. ARVORES	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.103
INGA	V. S/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	V. C/CASCA	0.017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.017
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
INGA ACU	V. S/CASCA	0.0	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.0	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
INGA VERMELHO	V. S/CASCA	0.041	0.0	0.0	0.0	0.148	0.0	0.0	0.0	0.0	0.189
	V. C/CASCA	0.044	0.0	0.0	0.0	0.159	0.0	0.0	0.0	0.0	0.203
	N. ARVORES	0.045	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.091
INGA XIXICA	V. S/CASCA	0.028	0.055	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.207
	V. C/CASCA	0.030	0.103	0.0	0.089	0.0	0.0	0.0	0.0	0.0	0.222
	N. ARVORES	0.045	0.091	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.182
INGARANA	V. S/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
INFARE	V. S/CASCA	0.073	0.056	0.0	0.0	0.298	0.0	0.0	0.0	0.0	0.427
	V. C/CASCA	0.079	0.060	0.0	0.0	0.321	0.0	0.0	0.0	0.0	0.459
	N. ARVORES	0.091	0.045	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.182
IPERANA	V. S/CASCA	0.075	0.106	0.166	0.0	0.0	0.0	0.0	0.0	0.0	0.350
	V. C/CASCA	0.085	0.114	0.179	0.0	0.0	0.0	0.0	0.0	0.0	0.377
	N. ARVORES	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.273
ITAUEA	V. S/CASCA	0.0	0.091	0.0	0.102	0.163	0.0	0.0	0.0	0.0	0.356
	V. C/CASCA	0.0	0.098	0.0	0.110	0.175	0.0	0.0	0.0	0.0	0.383
	N. ARVORES	0.0	0.091	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.182
ITAUEARANA	V. S/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
JACAREUEA	V. S/CASCA	0.112	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.196
	V. C/CASCA	0.121	0.0	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.211
	N. ARVORES	0.136	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
JANITA	V. S/CASCA	0.085	0.046	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.221
	V. C/CASCA	0.092	0.051	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.238
	N. ARVORES	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
JAPURA	V. S/CASCA	0.210	0.106	0.422	0.0	0.760	0.206	1.019	0.333	0.623	3.675
	V. C/CASCA	0.227	0.114	0.455	0.0	0.818	0.222	1.097	0.358	0.671	3.962
	N. ARVORES	0.318	0.091	0.227	0.0	0.182	0.045	0.136	0.045	0.045	1.091
JARAÍ	V. S/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	V. C/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
JATAÍ	V. S/CASCA	0.041	0.0	0.0	0.122	0.0	0.0	0.0	0.0	0.0	0.172
	V. C/CASCA	0.044	0.0	0.0	0.142	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.045	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.091
JOCÓ MELE	V. S/CASCA	0.0	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	V. C/CASCA	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
JUTAI DA VARZEA	V. S/CASCA	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	V. C/CASCA	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
JUTAI MIRIM	V. S/CASCA	0.059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.059
	V. C/CASCA	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
JUTAI PERROCA	V. S/CASCA	0.0	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060
	V. C/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
JUTAIRANA	V. S/CASCA	0.024	0.0	0.048	0.0	0.0	0.0	0.0	0.0	0.0	0.072
	V. C/CASCA	0.025	0.0	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.077
	N. ARVORES	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
LACRE DA MATA	V. S/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	V. C/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045

TABELA VIII — continuação

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Á M E T R O S									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
LEURO ABACATE	V. S/CASCA	0.066	0.140	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.255
	V. C/CASCA	0.071	0.151	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.317
	N. ARVORES	0.045	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
LEURO AMARELO	V. S/CASCA	0.065	0.069	0.0	0.145	0.0	0.0	0.0	0.0	0.0	0.279
	V. C/CASCA	0.070	0.074	0.0	0.156	0.0	0.0	0.0	0.0	0.0	0.300
	N. ARVORES	0.136	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.227
LEURO ARITU	V. S/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	V. C/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
LEURO INFAMUI	V. S/CASCA	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.076
	V. C/CASCA	0.081	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.081
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
LEURO PRATA	V. S/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	V. C/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
LEURO PRETO	V. S/CASCA	0.104	0.151	0.078	0.0	0.217	0.0	0.0	0.0	0.0	0.550
	V. C/CASCA	0.112	0.162	0.084	0.0	0.233	0.0	0.0	0.0	0.0	0.592
	N. ARVORES	0.182	0.136	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.405
LEURO ROSA	V. S/CASCA	0.504	0.288	0.221	0.102	0.125	0.0	0.0	0.0	0.0	1.240
	V. C/CASCA	0.542	0.310	0.238	0.110	0.135	0.0	0.0	0.0	0.0	1.335
	N. ARVORES	0.591	0.227	0.136	0.045	0.045	0.0	0.0	0.0	0.0	1.045
LEURO TAMANCO	V. S/CASCA	0.126	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.217
	V. C/CASCA	0.135	0.0	0.098	0.0	0.0	0.0	0.0	0.0	0.0	0.234
	N. ARVORES	0.136	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
LEURO VERMELHO	V. S/CASCA	0.055	0.101	0.252	0.085	0.0	0.0	0.0	0.0	0.0	0.532
	V. C/CASCA	0.059	0.108	0.314	0.091	0.0	0.0	0.0	0.0	0.0	0.573
	N. ARVORES	0.091	0.091	0.182	0.045	0.0	0.0	0.0	0.0	0.0	0.409
MACUCU	V. S/CASCA	0.228	0.185	0.054	0.145	0.581	0.207	0.0	0.0	0.0	1.400
	V. C/CASCA	0.245	0.155	0.058	0.156	0.626	0.223	0.0	0.0	0.0	1.508
	N. ARVORES	0.318	0.136	0.045	0.045	0.182	0.045	0.0	0.0	0.0	0.773
MACUCU DE PACA	V. S/CASCA	0.645	0.679	1.006	0.263	0.176	0.0	0.0	0.0	0.0	2.774
	V. C/CASCA	0.699	0.731	1.084	0.264	0.190	0.0	0.0	0.0	0.0	2.988
	N. ARVORES	1.045	0.682	0.636	0.091	0.045	0.0	0.0	0.0	0.0	2.500
MACACA PATRONA	V. S/CASCA	0.321	0.074	0.244	0.0	0.0	0.0	0.0	0.0	0.0	0.636
	V. C/CASCA	0.346	0.079	0.262	0.0	0.0	0.0	0.0	0.0	0.0	0.688
	N. ARVORES	0.500	0.045	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.682
MAMORANA	V. S/CASCA	0.016	0.074	0.0	0.0	0.191	0.0	0.0	0.0	0.0	0.280
	V. C/CASCA	0.017	0.080	0.0	0.0	0.206	0.0	0.0	0.0	0.0	0.302
	N. ARVORES	0.045	0.051	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.182
MANJOCLEIRA ESCAMUSA	V. S/CASCA	0.071	0.233	0.159	0.169	0.0	0.0	0.0	0.0	0.0	0.672
	V. C/CASCA	0.077	0.251	0.214	0.182	0.0	0.0	0.0	0.0	0.0	0.724
	N. ARVORES	0.045	0.136	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.364
MANJOCLEIRA AZUL	V. S/CASCA	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	V. C/CASCA	0.0	0.0	0.098	0.0	0.0	0.0	0.0	0.0	0.0	0.098
	N. ARVORES	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
MANJOCLEIRA LISA	V. S/CASCA	0.385	0.201	0.477	0.135	0.557	0.182	1.418	0.0	0.376	3.736
	V. C/CASCA	0.419	0.221	0.513	0.145	0.600	0.198	1.527	0.0	0.405	4.023
	N. ARVORES	0.636	0.182	0.273	0.045	0.136	0.045	0.227	0.0	0.045	1.591
MAPARAJLEA	V. S/CASCA	0.127	0.097	0.0	0.102	0.0	0.0	0.0	0.0	0.0	0.326
	V. C/CASCA	0.137	0.104	0.0	0.110	0.0	0.0	0.0	0.0	0.0	0.351
	N. ARVORES	0.182	0.091	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.318
MAPATIRANA	V. S/CASCA	0.233	0.089	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.412
	V. C/CASCA	0.251	0.095	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.444
	N. ARVORES	0.273	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.409
MAFUXICLI VERMELHO	V. S/CASCA	0.0	0.048	0.082	0.0	0.0	0.334	0.0	0.0	0.0	0.463
	V. C/CASCA	0.0	0.051	0.088	0.0	0.0	0.355	0.0	0.0	0.0	0.459
	N. ARVORES	0.0	0.045	0.045	0.0	0.0	0.045	0.0	0.0	0.0	0.136
MAPUXICLI	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.332	0.0	0.0	0.0	0.332
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.357	0.0	0.0	0.0	0.357
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.045
MARIA PRETA	V. S/CASCA	0.099	0.155	0.0	0.114	0.171	0.0	0.0	0.0	0.0	0.542
	V. C/CASCA	0.106	0.171	0.0	0.123	0.184	0.0	0.0	0.0	0.0	0.584
	N. ARVORES	0.227	0.182	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.500
MARUPA	V. S/CASCA	0.0	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	V. C/CASCA	0.0	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045

TABELA VIII — continuação

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
MATAMATA	V. S/CASCA	0.633	0.811	0.866	0.504	0.118	0.240	0.522	0.337	0.0	4.031
	V. C/CASCA	0.682	0.874	0.932	0.543	0.127	0.258	0.562	0.363	0.0	4.341
	N. ARVORES	1.000	0.591	0.409	0.162	0.045	0.045	0.091	0.045	0.0	2.409
MATAMATA JIBOIA	V. S/CASCA	0.026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.026
	V. C/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
MATAMATA VERMELHO	V. S/CASCA	0.262	0.0	0.0	0.0	0.190	0.0	0.0	0.0	0.0	0.451
	V. C/CASCA	0.282	0.0	0.0	0.0	0.204	0.0	0.0	0.0	0.0	0.486
	N. ARVORES	0.364	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.409
MCRCTOTO	V. S/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	V. C/CASCA	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
MUIRAXIMBE	V. S/CASCA	0.106	0.037	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.209
	V. C/CASCA	0.114	0.040	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.225
	N. ARVORES	0.182	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.273
MUIRAJIBOIA	V. S/CASCA	0.0	0.0	0.0	0.0	0.149	0.0	0.0	0.0	0.0	0.149
	V. C/CASCA	0.0	0.0	0.0	0.0	0.160	0.0	0.0	0.0	0.0	0.160
	N. ARVORES	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.045
MUIRAPIRANGA	V. S/CASCA	0.088	0.096	0.277	0.0	0.0	0.0	0.0	0.0	0.0	0.460
	V. C/CASCA	0.094	0.103	0.298	0.0	0.0	0.0	0.0	0.0	0.0	0.496
	N. ARVORES	0.136	0.091	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.364
MUIRAPUAMA	V. S/CASCA	0.0	0.0	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.082
	V. C/CASCA	0.0	0.0	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	N. ARVORES	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
MUIRAUBA	V. S/CASCA	0.456	0.032	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.592
	V. C/CASCA	0.492	0.035	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.637
	N. ARVORES	0.636	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.773
MUIRAUBA AMARELA	V. S/CASCA	0.060	0.041	0.102	0.0	0.0	0.0	0.0	0.0	0.0	0.204
	V. C/CASCA	0.065	0.045	0.110	0.0	0.0	0.0	0.0	0.0	0.0	0.220
	N. ARVORES	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
MULTUTI	V. S/CASCA	0.065	0.135	0.082	0.218	0.0	0.0	0.0	0.0	0.0	0.533
	V. C/CASCA	0.102	0.145	0.088	0.234	0.0	0.0	0.0	0.0	0.0	0.574
	N. ARVORES	0.136	0.136	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.409
MULTITI BURE	V. S/CASCA	0.035	0.020	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.152
	V. C/CASCA	0.038	0.021	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.163
	N. ARVORES	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
PAJURA	V. S/CASCA	0.0	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.0	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
PARAPARA	V. S/CASCA	0.0	0.111	0.102	0.0	0.0	0.0	0.0	0.0	0.0	0.213
	V. C/CASCA	0.0	0.119	0.110	0.0	0.0	0.0	0.0	0.0	0.0	0.229
	N. ARVORES	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PARINARI	V. S/CASCA	0.028	0.0	0.135	0.0	0.548	0.0	0.0	0.0	0.0	0.712
	V. C/CASCA	0.030	0.0	0.146	0.0	0.590	0.0	0.0	0.0	0.0	0.766
	N. ARVORES	0.045	0.0	0.051	0.0	0.136	0.0	0.0	0.0	0.0	0.273
PARURU GRANDE	V. S/CASCA	0.076	0.0	0.129	0.0	0.0	0.0	0.0	0.0	0.0	0.204
	V. C/CASCA	0.081	0.0	0.139	0.0	0.0	0.0	0.0	0.0	0.0	0.220
	N. ARVORES	0.136	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.227
PAU DE EICHO	V. S/CASCA	0.085	0.060	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	V. C/CASCA	0.096	0.065	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.259
	N. ARVORES	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
PAU DE REMO	V. S/CASCA	0.019	0.0	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	V. C/CASCA	0.020	0.0	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.101
	N. ARVORES	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PAU DECE	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.223	0.0	0.0	0.0	0.223
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.240	0.0	0.0	0.0	0.240
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.045
PAU MULATO CA T. FIRME	V. S/CASCA	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.054
	V. C/CASCA	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.058
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
PAU ROXO	V. S/CASCA	0.0	0.0	0.0	0.0	0.220	0.0	0.0	0.0	0.0	0.220
	V. C/CASCA	0.0	0.0	0.0	0.0	0.237	0.0	0.0	0.0	0.0	0.237
	N. ARVORES	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.045
PAU SANTO	V. S/CASCA	0.056	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	V. C/CASCA	0.061	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	N. ARVORES	0.136	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182

TABELA VIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
PENTE DE MACACO	V. S/CASCA	0.052	0.063	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.236
	V. C/CASCA	0.057	0.068	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.255
	N. ARVORES	0.091	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.227
PIATACINHO	V. S/CASCA	0.030	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.115
	V. C/CASCA	0.022	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.124
	N. ARVORES	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PIQUIARANA	V. S/CASCA	0.184	0.393	0.112	0.141	0.068	0.0	0.0	0.0	0.0	0.898
	V. C/CASCA	0.198	0.423	0.121	0.152	0.074	0.0	0.0	0.0	0.0	0.967
	N. ARVORES	0.318	0.364	0.091	0.045	0.045	0.0	0.0	0.0	0.0	0.864
PITAICA	V. S/CASCA	0.172	0.301	0.592	0.076	0.400	0.203	0.444	0.0	0.0	2.189
	V. C/CASCA	0.185	0.325	0.637	0.082	0.431	0.218	0.475	0.0	0.0	2.357
	N. ARVORES	0.273	0.364	0.455	0.045	0.136	0.045	0.091	0.0	0.0	1.409
PITMEARANA	V. S/CASCA	0.026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.026
	V. C/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
PRACUEA	V. S/CASCA	0.0	0.044	0.0	0.0	0.135	0.189	0.0	0.0	0.0	0.368
	V. C/CASCA	0.0	0.047	0.0	0.0	0.146	0.203	0.0	0.0	0.0	0.396
	N. ARVORES	0.0	0.045	0.0	0.0	0.045	0.045	0.0	0.0	0.0	0.136
PRECICSA	V. S/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	V. C/CASCA	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.036
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
QUARUCUARINA	V. S/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	V. C/CASCA	0.030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.030
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
QUARUEA CEDRO	V. S/CASCA	0.223	0.123	0.072	0.0	0.0	0.0	0.0	0.0	0.0	0.418
	V. C/CASCA	0.241	0.132	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.451
	N. ARVORES	0.364	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.500
QUARUEA ROSA	V. S/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	V. C/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
QUARUEAFANA	V. S/CASCA	0.246	0.055	0.156	0.197	0.0	0.0	0.0	0.0	0.0	0.655
	V. C/CASCA	0.265	0.060	0.168	0.212	0.0	0.0	0.0	0.0	0.0	0.705
	N. ARVORES	0.318	0.045	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.545
QUINARANA	V. S/CASCA	0.028	0.020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.048
	V. C/CASCA	0.031	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
SABEITEIRO	V. S/CASCA	0.091	0.127	0.186	0.124	0.0	0.0	0.0	0.0	0.0	0.528
	V. C/CASCA	0.098	0.137	0.201	0.134	0.0	0.0	0.0	0.0	0.0	0.570
	N. ARVORES	0.136	0.126	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.409
SAPUCAIA	V. S/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.233	0.0	0.0	0.273
	V. C/CASCA	0.044	0.0	0.0	0.0	0.0	0.0	0.251	0.0	0.0	0.294
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.091
SARDINHEIRA	V. S/CASCA	0.0	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.036
	V. C/CASCA	0.0	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.039
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
SERINGA BRAVA	V. S/CASCA	0.104	0.153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.258
	V. C/CASCA	0.112	0.165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.278
	N. ARVORES	0.136	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.227
SERINGA ITAUBA	V. S/CASCA	0.100	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.140
	V. C/CASCA	0.108	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.150
	N. ARVORES	0.136	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
SERINGARANA	V. S/CASCA	0.263	0.310	0.068	0.0	0.206	0.240	0.348	0.0	0.0	1.434
	V. C/CASCA	0.283	0.334	0.073	0.0	0.222	0.258	0.375	0.0	0.0	1.544
	N. ARVORES	0.409	0.227	0.045	0.0	0.045	0.045	0.045	0.0	0.0	0.818
SERINGARANA F. DOBRADA	V. S/CASCA	0.725	0.907	0.391	0.102	0.149	0.154	0.0	0.0	0.0	2.432
	V. C/CASCA	0.785	0.977	0.421	0.110	0.161	0.166	0.0	0.0	0.0	2.619
	N. ARVORES	1.364	1.091	0.273	0.045	0.045	0.045	0.0	0.0	0.0	2.864
SERINGUEIRA	V. S/CASCA	0.045	0.0	0.0	0.103	0.0	0.0	0.0	0.0	0.0	0.148
	V. C/CASCA	0.048	0.0	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.160
	N. ARVORES	0.091	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.136
SORVA GRANDE	V. S/CASCA	0.051	0.048	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.099
	V. C/CASCA	0.055	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.106
	N. ARVORES	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.136
SUCUPIRA AMARELA	V. S/CASCA	0.085	0.0	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.221
	V. C/CASCA	0.092	0.0	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.238
	N. ARVORES	0.136	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182

TABELA VIII — continuação

E S P É C I E	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		*-30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
SWARTZIA PRETA	V. S/CASCA	0.476	0.360	0.314	0.187	0.147	0.0	0.0	0.0	0.0	1.485
	V. C/CASCA	0.513	0.388	0.338	0.202	0.158	0.0	0.0	0.0	0.0	1.555
	N. ARVORES	0.618	0.364	0.227	0.091	0.045	0.0	0.0	0.0	0.0	1.545
TACACAZEIRO	V. S/CASCA	0.0	0.037	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	V. C/CASCA	0.0	0.040	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	N. ARVORES	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TACHI BRAVO	V. S/CASCA	0.016	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.084
	V. C/CASCA	0.018	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.090
	N. ARVORES	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.136
TACHI PRETO	V. S/CASCA	0.081	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	V. C/CASCA	0.087	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.132
	N. ARVORES	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.136
TACHI VERMELHO	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.276	0.0	0.0	0.0	0.365
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.298	0.0	0.0	0.0	0.393
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.045	0.0	0.0	0.0	0.136
TAMANQUEIRA	V. S/CASCA	0.0	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060
	V. C/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
TAMAUQUE	V. S/CASCA	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	V. C/CASCA	0.098	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.098
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TANINELCA AMARELA	V. S/CASCA	0.061	0.0	0.0	0.102	0.0	0.0	0.0	0.0	0.0	0.163
	V. C/CASCA	0.066	0.0	0.0	0.110	0.0	0.0	0.0	0.0	0.0	0.175
	N. ARVORES	0.091	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.136
TARUMA	V. S/CASCA	0.028	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.070
	V. C/CASCA	0.028	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	N. ARVORES	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TATAPIRIRICA	V. S/CASCA	0.088	0.020	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.169
	V. C/CASCA	0.095	0.021	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.182
	N. ARVORES	0.182	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.273
TAUARI	V. S/CASCA	0.024	0.052	0.091	0.280	0.0	0.240	0.0	0.0	0.0	0.688
	V. C/CASCA	0.026	0.057	0.090	0.301	0.0	0.258	0.0	0.0	0.0	0.740
	N. ARVORES	0.045	0.045	0.045	0.091	0.0	0.045	0.0	0.0	0.0	0.273
TAUARI VERMELHO	V. S/CASCA	0.0	0.0	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.099
	V. C/CASCA	0.0	0.0	0.106	0.0	0.0	0.0	0.0	0.0	0.0	0.106
	N. ARVORES	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
TENTU	V. S/CASCA	0.040	0.032	0.0	0.093	0.0	0.0	0.0	0.0	0.0	0.165
	V. C/CASCA	0.043	0.035	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.178
	N. ARVORES	0.045	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.136
UCUCUI	V. S/CASCA	0.027	0.0	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.117
	V. C/CASCA	0.029	0.0	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.126
	N. ARVORES	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.091
UACU	V. S/CASCA	0.051	0.457	0.170	0.467	0.946	0.725	0.0	0.265	0.0	3.081
	V. C/CASCA	0.055	0.492	0.183	0.503	1.019	0.781	0.0	0.285	0.0	3.318
	N. ARVORES	0.045	0.405	0.091	0.182	0.316	0.136	0.0	0.045	0.0	1.227
UCUQUIRANA	V. S/CASCA	0.0	0.0	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	V. C/CASCA	0.0	0.0	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	N. ARVORES	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
UCUUBA	V. S/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
UCUEA BRANCA	V. S/CASCA	0.051	0.132	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.245
	V. C/CASCA	0.055	0.142	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.263
	N. ARVORES	0.045	0.091	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.182
UCUEA CORDA	V. S/CASCA	0.347	0.222	0.370	0.320	0.0	0.0	0.0	0.0	0.0	1.259
	V. C/CASCA	0.372	0.235	0.399	0.345	0.0	0.0	0.0	0.0	0.0	1.355
	N. ARVORES	0.455	0.182	0.182	0.136	0.0	0.0	0.0	0.0	0.0	0.955
UCUEA VERMELHA	V. S/CASCA	0.159	0.0	0.253	0.113	0.0	0.0	0.0	0.0	0.0	0.524
	V. C/CASCA	0.171	0.0	0.272	0.122	0.0	0.0	0.0	0.0	0.0	0.565
	N. ARVORES	0.182	0.0	0.126	0.045	0.0	0.0	0.0	0.0	0.0	0.364
UCUEARANA	V. S/CASCA	0.0	0.0	0.030	0.109	0.0	0.0	0.0	0.0	0.0	0.139
	V. C/CASCA	0.0	0.0	0.032	0.117	0.0	0.0	0.0	0.0	0.0	0.149
	N. ARVORES	0.0	0.0	0.045	0.045	0.0	0.0	0.0	0.0	0.0	0.091

TABELA VIII — conclusão

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
UMARIRANA	V. S/CASCA	0.0	0.018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.018
	V. C/CASCA	0.0	0.020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.020
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
UMIRI	V. S/CASCA	0.085	0.135	0.042	0.110	0.0	0.254	0.0	0.0	0.0	0.630
	V. C/CASCA	0.095	0.145	0.045	0.119	0.0	0.274	0.0	0.0	0.0	0.675
	N. ARVORES	0.182	0.130	0.045	0.045	0.0	0.045	0.0	0.0	0.0	0.455
URUCURANA	V. S/CASCA	0.151	0.024	0.072	0.102	0.0	0.221	0.0	0.0	0.0	0.570
	V. C/CASCA	0.162	0.026	0.078	0.110	0.0	0.238	0.0	0.0	0.0	0.614
	N. ARVORES	0.273	0.045	0.045	0.045	0.0	0.045	0.0	0.0	0.0	0.455
URUCURANA BRANCA	V. S/CASCA	0.0	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.044
	V. C/CASCA	0.0	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	N. ARVORES	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
URUCURANA VERMELHA	V. S/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	V. C/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	N. ARVORES	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
UCHIRANA	V. S/CASCA	0.085	0.048	0.060	0.0	0.114	0.0	0.0	0.0	0.0	0.311
	V. C/CASCA	0.096	0.051	0.065	0.0	0.123	0.0	0.0	0.0	0.0	0.335
	N. ARVORES	0.136	0.045	0.045	0.0	0.045	0.0	0.0	0.0	0.0	0.273

UNIDADES— VOLUMES EM M3 E DIÂMETROS EM CM

TABELA IX
Contato Floresta Aberta/Campinarana
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

C. CUA LI DADE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	4.916	5.264	6.055	4.694	6.021	1.153	3.461	0.577	0.955	33.182
	V. C/CASCA	5.295	5.665	6.564	5.055	6.484	1.242	3.727	0.622	1.076	35.734
	N. ARVORES	7.318	4.405	3.364	1.955	1.636	0.273	0.545	0.091	0.091	15.682
II	V. S/CASCA	3.581	3.606	3.298	2.408	3.053	1.053	1.157	0.0	5.655	23.810
	V. C/CASCA	3.856	3.883	3.551	2.553	3.288	1.134	1.246	0.0	6.050	25.641
	N. ARVORES	5.409	3.227	2.091	1.000	0.864	0.227	0.182	0.0	0.227	13.227
III	V. S/CASCA	3.481	1.817	1.486	1.429	0.497	0.516	0.233	0.516	0.0	9.976
	V. C/CASCA	3.748	1.957	1.600	1.539	0.535	0.556	0.251	0.556	0.0	10.743
	N. ARVORES	5.364	1.727	0.955	0.551	0.136	0.091	0.045	0.045	0.0	8.955
IV	V. S/CASCA	7.177	7.305	6.965	3.106	4.858	3.132	1.610	0.602	1.656	36.455
	V. C/CASCA	7.729	7.871	7.505	3.345	5.232	3.373	1.734	0.648	1.827	39.264
	N. ARVORES	10.818	6.636	3.955	1.273	1.409	0.551	0.273	0.091	0.136	25.182
TOTAL	V. S/CASCA	19.155	17.995	17.848	11.637	14.430	5.854	6.461	1.656	8.350	103.426
	V. C/CASCA	20.628	19.379	19.220	12.532	15.540	6.305	6.958	1.826	8.953	111.382
	N. ARVORES	28.905	16.000	10.364	4.318	4.045	1.182	1.045	0.227	0.455	67.045
PORCT.	V. S/CASCA	18.520	17.395	17.256	11.251	13.952	5.660	6.247	1.640	8.074	100.000
	V. C/CASCA	18.520	17.395	17.256	11.251	13.952	5.660	6.247	1.640	8.074	100.000
	N. ARVORES	43.119	23.664	15.458	7.186	6.034	1.763	1.555	0.335	0.676	100.000

UNIDADES— VOLUMES EM M3 E DIÂMETROS EM CM

TABELA X
Contato Floresta Aberta/Campinarana
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE ESTATÍSTICA					VOLUMES PADRÃO	ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO		MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
ABIORANA	0.000	0.012	0.024	0.003	0.012	0.0	0.045	0.091	0.045	0.045	0.045
ABIORANA BRANCA	0.327	0.634	0.940	2.071	0.307	0.310	0.636	0.962	2.338	0.326	0.326
ABIORANA F. CUAQUE	0.105	0.265	0.425	0.564	0.160	0.075	0.182	0.289	0.251	0.107	0.107
ABIORANA GUIABINHA	0.022	0.538	1.053	5.854	0.516	0.028	0.091	0.154	0.087	0.063	0.063
ABIORANA MACARANDUBA	0.018	0.103	0.189	0.102	0.086	0.028	0.091	0.154	0.087	0.063	0.063
ABIORANA MANGABARANA	0.411	0.652	0.893	1.275	0.241	0.421	0.551	0.761	0.634	0.170	0.170

TABELA X — continuação

ESPECIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	NUMEROS DE ÁRVORES E. PADRÃO
ABEURANA MANGABINHA	0.088	0.275	0.465	0.796	0.150	0.075	0.182	0.285	0.251	0.107
ABEURANA PRETA	0.0	0.130	0.255	0.370	0.130	0.0	0.136	0.273	0.405	0.136
ABEURANA RESADINHA	0.064	0.205	0.354	0.462	0.145	0.037	0.136	0.236	0.219	0.100
ABEURANA SECA	0.053	0.235	0.417	0.730	0.182	0.042	0.227	0.413	0.755	0.185
ABEURANA VERMELHO	0.575	1.003	1.431	1.034	0.428	0.545	0.773	1.000	1.136	0.227
ALAPURANA	0.000	0.023	0.046	0.011	0.023	0.0	0.045	0.091	0.045	0.045
ACARICUARA	0.092	0.231	0.370	0.403	0.139	0.081	0.227	0.373	0.470	0.146
AMAPA CECE	0.058	0.200	0.342	0.442	0.142	0.028	0.051	0.154	0.067	0.063
AMARELAU	0.000	0.060	0.120	0.075	0.060	0.0	0.045	0.091	0.045	0.045
ANANI	0.0	0.075	0.155	0.138	0.075	0.0	0.051	0.182	0.182	0.051
ANLIKIBA	0.0	0.040	0.075	0.035	0.040	0.0	0.045	0.051	0.045	0.045
ANGELIM DA MATA	0.0	0.110	0.221	0.268	0.110	0.0	0.045	0.051	0.045	0.045
ANGELIM FAJADO	0.0	0.028	0.057	0.018	0.028	0.0	0.045	0.091	0.045	0.045
ANCEFA	0.025	0.085	0.144	0.078	0.060	0.028	0.051	0.154	0.087	0.063
APARICURI	0.000	0.014	0.027	0.004	0.014	0.0	0.045	0.051	0.045	0.045
ARAPARI VERMELHO	0.000	0.032	0.063	0.022	0.032	0.0	0.045	0.051	0.045	0.045
ARARACANCA	0.255	0.468	0.678	0.965	0.205	0.305	0.500	0.695	0.833	0.195
AXIXA	0.0	0.147	0.254	0.475	0.147	0.0	0.182	0.364	0.727	0.182
ANANIRANA	0.000	0.025	0.045	0.013	0.025	0.0	0.045	0.051	0.045	0.045
AMAPAZINHO	0.215	0.476	0.737	1.501	0.261	0.165	0.318	0.471	0.513	0.153
BACABINHA QUINA	0.015	0.087	0.155	0.102	0.068	0.040	0.182	0.323	0.442	0.142
BREU ARELAREUA	0.0	0.044	0.087	0.042	0.044	0.0	0.045	0.051	0.045	0.045
BREU BRANCO	0.000	0.035	0.071	0.027	0.035	0.0	0.045	0.051	0.045	0.045
BREU SUCUPIRA	0.050	0.135	0.220	0.159	0.085	0.075	0.182	0.285	0.251	0.107
BREU VERMELHO	0.052	0.129	0.207	0.131	0.077	0.061	0.136	0.211	0.123	0.075
CABARI	1.362	2.054	2.825	11.773	0.732	1.376	2.000	2.624	8.571	0.624
CAJUACU	0.020	0.156	0.251	0.403	0.135	0.028	0.051	0.154	0.087	0.063
CANELARANA	0.000	0.076	0.152	0.128	0.076	0.0	0.045	0.051	0.045	0.045
CAPOTEIRO DURO	0.050	0.161	0.273	0.273	0.111	0.040	0.182	0.323	0.442	0.142
CAGUI	0.0	0.103	0.205	0.251	0.107	0.0	0.103	0.209	0.251	0.107
CARAPANAUBA	0.206	0.331	0.456	0.344	0.125	0.223	0.364	0.504	0.433	0.140
CARDEIRO	0.014	0.046	0.078	0.022	0.032	0.028	0.051	0.154	0.067	0.063
CARIPE	0.068	0.185	0.301	0.300	0.117	0.075	0.182	0.285	0.251	0.107
CARIPERANA	0.348	0.544	0.740	0.845	0.196	0.320	0.545	0.771	1.117	0.225
CARIPERANA BRANCA	0.000	0.024	0.047	0.012	0.024	0.0	0.045	0.051	0.045	0.045
CECROBANA	2.587	5.572	8.557	156.042	2.985	0.195	0.364	0.532	0.623	0.168
CUIARANA	1.374	2.521	3.667	28.895	1.146	0.284	0.500	0.716	1.024	0.216
CUMARU	0.144	0.376	0.608	1.184	0.232	0.057	0.227	0.358	0.374	0.130
CUMARU AMARELO	0.000	0.025	0.050	0.014	0.025	0.0	0.045	0.051	0.045	0.045
CUMARU ROSA	0.046	0.222	0.398	0.681	0.176	0.028	0.051	0.154	0.067	0.063
CUMARURANA	0.085	0.180	0.274	0.197	0.095	0.123	0.273	0.423	0.454	0.150
CUMARURANA RUSSA	0.974	1.724	2.475	12.390	0.750	0.820	1.318	1.817	5.465	0.458
CUMURI	2.849	5.222	7.595	123.861	2.373	1.536	2.682	3.828	28.854	1.146

TABELA X — continuação

E S P E C I E	ANÁLISE ESTATÍSTICA DOS VOLUMES					ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	MINÍMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MINÍMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
CUPIUBA	1.632	2.341	2.051	11.075	0.710	0.757	1.136	1.516	3.171	0.380
DURAQUE	0.041	0.140	0.239	0.215	0.099	0.028	0.091	0.154	0.087	0.063
ENVIRA CANA	0.000	0.024	0.047	0.012	0.024	0.0	0.045	0.091	0.045	0.045
ENVIRA PRETA	0.000	0.012	0.024	0.003	0.012	0.0	0.045	0.091	0.045	0.045
ESPADEIRO	0.783	1.454	2.125	9.901	0.671	1.082	1.727	2.373	9.160	0.645
FAEIRA	0.0	0.120	0.241	0.319	0.120	0.0	0.045	0.091	0.045	0.045
FAVA ARARA TUCUPI	0.0	0.028	0.057	0.018	0.028	0.0	0.045	0.091	0.045	0.045
FAVA BOLTA	0.000	0.296	0.592	1.931	0.296	0.0	0.045	0.091	0.045	0.045
FAVA BOLACHA	0.133	0.291	0.449	0.549	0.158	0.115	0.227	0.340	0.279	0.113
FAVA FOLHA FINA	0.349	1.392	2.435	23.946	1.043	0.123	0.273	0.423	0.494	0.150
FAVA ORELHA	0.084	0.223	0.361	0.421	0.138	0.061	0.136	0.211	0.123	0.075
GARFOTEIRO	0.060	0.191	0.321	0.374	0.130	0.061	0.136	0.211	0.123	0.075
GUMBEIRA	0.093	0.217	0.341	0.339	0.124	0.097	0.227	0.358	0.374	0.130
GUMBEIRA AMARELA	0.312	0.648	0.984	2.488	0.336	0.268	0.545	0.822	1.468	0.277
GUARILEA	0.085	0.199	0.312	0.284	0.114	0.061	0.136	0.211	0.123	0.075
IACANG	4.982	7.056	9.129	54.598	2.074	3.126	4.091	5.055	20.468	0.965
IEBARI	8.070	11.105	14.141	202.723	3.036	5.108	7.091	9.073	86.468	1.983
IMEALEA VERMELHA	0.0	0.103	0.209	0.251	0.107	0.0	0.103	0.209	0.251	0.107
INGA	0.000	0.016	0.031	0.005	0.016	0.0	0.045	0.091	0.045	0.045
INGA ALU	0.000	0.037	0.074	0.030	0.037	0.0	0.045	0.091	0.045	0.045
INGA VERMELHO	0.000	0.189	0.377	0.782	0.189	0.0	0.091	0.182	0.182	0.091
INGA MIXICA	0.103	0.207	0.310	0.237	0.104	0.098	0.182	0.266	0.156	0.084
INGARANA	0.000	0.037	0.074	0.030	0.037	0.0	0.045	0.091	0.045	0.045
INFARE	0.117	0.427	0.737	2.115	0.310	0.075	0.182	0.289	0.251	0.107
IPERANA	0.077	0.350	0.624	1.646	0.274	0.085	0.273	0.461	0.779	0.188
ITALEA	0.056	0.356	0.655	1.971	0.299	0.040	0.182	0.323	0.442	0.142
ITAUARANA	0.000	0.024	0.047	0.012	0.024	0.0	0.045	0.091	0.045	0.045
JACAREUEA	0.092	0.196	0.300	0.238	0.104	0.098	0.182	0.266	0.156	0.084
JANITA	0.055	0.221	0.346	0.353	0.127	0.075	0.182	0.289	0.251	0.107
JAFUKA	1.927	3.479	5.430	17.403	1.751	0.660	1.091	1.522	4.087	0.431
JARAI	0.000	0.031	0.063	0.022	0.031	0.0	0.045	0.091	0.045	0.045
JATUBA	0.036	0.172	0.308	0.406	0.136	0.028	0.091	0.154	0.087	0.063
JOAO MOLE	0.0	0.093	0.185	0.189	0.093	0.0	0.091	0.182	0.182	0.091
JUTAI DA VARZEA	0.018	0.059	0.100	0.037	0.041	0.028	0.091	0.154	0.087	0.063
JUTAI MIRIM	0.000	0.059	0.118	0.076	0.059	0.0	0.045	0.091	0.045	0.045
JUTAI PERORCCA	0.000	0.060	0.120	0.079	0.060	0.0	0.045	0.091	0.045	0.045
JUTAIRANA	0.019	0.072	0.124	0.061	0.053	0.028	0.091	0.154	0.087	0.063
LACRE DA MATA	0.0	0.040	0.080	0.035	0.040	0.0	0.045	0.091	0.045	0.045
LOURO ABACATE	0.123	0.295	0.467	0.693	0.172	0.075	0.182	0.289	0.251	0.107
LOURO APARELO	0.101	0.279	0.456	0.691	0.177	0.081	0.227	0.373	0.470	0.146
LOURO ARITU	0.000	0.031	0.063	0.022	0.031	0.0	0.045	0.091	0.045	0.045
LOURO INFAMUI	0.0	0.076	0.151	0.126	0.076	0.0	0.091	0.182	0.182	0.091
LOURO PRATA	0.000	0.034	0.068	0.026	0.034	0.0	0.045	0.091	0.045	0.045

TABELA X — continuação

E S P E C I E	ANÁLISE ESTATÍSTICA					ANÁLISE ESTATÍSTICA DES NÚMEROS DE ÁRVORES				
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	VOLUME E. PADRÃO	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
LOUFO PRETO	0.306	0.550	0.793	1.307	0.244	0.253	0.409	0.566	0.535	0.157
LOURO ROSA	0.347	1.240	2.132	17.515	0.852	0.282	1.045	1.808	12.607	0.763
LOUFO TAMANCO	0.078	0.217	0.356	0.424	0.139	0.075	0.182	0.289	0.251	0.107
LOURO VERMELHO	0.176	0.532	0.887	2.780	0.356	0.166	0.409	0.652	1.301	0.243
MACUCU	0.800	1.400	2.000	7.517	0.600	0.494	0.772	1.051	1.708	0.275
MACUCU DE PACA	2.009	2.774	3.539	12.878	0.765	1.748	2.500	3.252	12.452	0.752
MACACA PATRONA	0.242	0.636	1.035	3.460	0.397	0.243	0.662	1.120	4.227	0.438
MAMORANA	0.079	0.280	0.482	0.690	0.201	0.075	0.182	0.285	0.251	0.107
MANGUEIRA ESCAMUSA	0.070	0.672	1.274	7.505	0.602	0.044	0.364	0.663	2.242	0.319
MANGUEIRA AZUL	0.0	0.051	0.183	0.184	0.091	0.0	0.045	0.051	0.045	0.045
MANGUEIRA LISA	2.206	3.736	5.266	51.520	1.530	0.908	1.551	2.274	10.253	0.683
MAFARAJUEA	0.101	0.326	0.551	1.112	0.225	0.117	0.318	0.520	0.854	0.202
MAPATIRANA	0.172	0.412	0.651	1.203	0.240	0.184	0.405	0.624	1.110	0.225
MAFLIXILI VERMELHO	0.111	0.463	0.815	2.727	0.252	0.037	0.136	0.236	0.215	0.100
MAFLIXILI	0.000	0.332	0.664	2.422	0.232	0.0	0.045	0.051	0.045	0.045
MARIA PRETA	0.234	0.542	0.851	2.051	0.308	0.256	0.500	0.744	1.210	0.244
MARUPA	0.000	0.055	0.111	0.067	0.055	0.0	0.045	0.051	0.045	0.045
MATAPATA	2.854	4.031	5.207	30.454	1.177	1.757	2.409	3.022	8.253	0.612
MATAPATA JIEUIA	0.000	0.026	0.052	0.015	0.026	0.0	0.045	0.051	0.045	0.045
MATAPATA VERMELHO	0.218	0.451	0.685	1.203	0.234	0.253	0.405	0.566	0.539	0.157
MORCUTO	0.000	0.051	0.102	0.057	0.051	0.0	0.045	0.051	0.045	0.045
MUIRAXIMEE	0.052	0.209	0.325	0.295	0.117	0.105	0.273	0.436	0.565	0.164
MUIRAJIECIA	0.0	0.145	0.258	0.408	0.149	0.0	0.045	0.051	0.045	0.045
MUIRAFIRANGA	0.236	0.460	0.685	1.107	0.224	0.171	0.364	0.556	0.814	0.152
MUIRAFUANA	0.0	0.062	0.163	0.146	0.062	0.0	0.045	0.051	0.045	0.045
MUIRALEA	0.228	0.552	0.856	2.909	0.364	0.308	0.773	1.238	4.755	0.465
MUIRAUFA AMARELA	0.084	0.204	0.325	0.320	0.121	0.075	0.182	0.285	0.251	0.107
MULTI	0.235	0.533	0.830	1.945	0.256	0.154	0.405	0.624	1.015	0.215
MULTI CURC	0.019	0.152	0.284	0.385	0.132	0.040	0.182	0.323	0.442	0.142
PAJURA	0.0	0.037	0.074	0.050	0.037	0.0	0.045	0.051	0.045	0.045
PAFAPARA	0.066	0.213	0.355	0.474	0.147	0.028	0.091	0.154	0.087	0.063
PARINARI	0.373	0.712	1.050	2.518	0.338	0.176	0.273	0.370	0.206	0.057
PARUHU GRANDE	0.103	0.204	0.306	0.227	0.102	0.115	0.227	0.340	0.275	0.113
PAL DE EICHO	0.000	0.241	0.481	1.275	0.241	0.0	0.182	0.364	0.727	0.182
PAL DE REMO	0.017	0.054	0.170	0.128	0.076	0.028	0.051	0.154	0.087	0.063
PAL DECE	0.000	0.223	0.446	1.092	0.223	0.0	0.045	0.051	0.045	0.045
PAL MLLATO CA T. FIRME	0.000	0.054	0.108	0.065	0.054	0.0	0.045	0.051	0.045	0.045
PAL REXO	0.000	0.220	0.441	1.065	0.220	0.0	0.045	0.051	0.045	0.045
PAU SANTO	0.030	0.100	0.165	0.106	0.070	0.040	0.182	0.323	0.442	0.142
PENTE DE MACACO	0.082	0.236	0.351	0.524	0.154	0.057	0.227	0.358	0.374	0.130
PINTACINTO	0.0	0.115	0.229	0.290	0.115	0.0	0.051	0.182	0.182	0.051
PICUIRANA	0.529	0.858	1.267	2.997	0.365	0.553	0.864	1.174	2.123	0.311
PITAICA	1.519	2.185	2.859	9.672	0.670	1.051	1.405	1.767	2.825	0.358

TABELA X — continuação

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
PITHECARANA	0.000	0.026	0.051	0.014	0.026	0.0	0.045	0.091	0.045	0.045
PRACLEA	0.043	0.368	0.693	2.321	0.325	0.037	0.136	0.236	0.219	0.100
PRECIOSA	0.000	0.034	0.068	0.025	0.034	0.0	0.045	0.091	0.045	0.045
QUARUCUARINA	0.000	0.028	0.056	0.018	0.028	0.0	0.045	0.091	0.045	0.045
QUARUEA CEDRO	0.255	0.418	0.582	0.588	0.163	0.265	0.500	0.725	1.214	0.235
QUARUEA ROSA	0.000	0.034	0.068	0.026	0.034	0.0	0.045	0.091	0.045	0.045
QUARUBAKANA	0.117	0.655	1.193	6.366	0.538	0.136	0.545	0.955	3.688	0.409
QUINARANA	0.014	0.046	0.082	0.025	0.034	0.028	0.091	0.154	0.087	0.063
SABCEIRO	0.172	0.525	0.885	2.795	0.356	0.133	0.409	0.686	1.682	0.276
SAPUCAIA	0.039	0.273	0.506	1.208	0.234	0.028	0.091	0.154	0.087	0.063
SARCINFEIRA	0.0	0.036	0.072	0.026	0.036	0.0	0.045	0.091	0.045	0.045
SERINGA ERVA	0.000	0.256	0.516	1.462	0.258	0.0	0.227	0.455	1.136	0.227
SERINGA ITALICA	0.054	0.140	0.226	0.163	0.086	0.075	0.182	0.289	0.251	0.107
SERINGARANA	0.785	1.434	2.083	9.258	0.649	0.550	0.818	1.087	1.564	0.268
SERINGARANA F. DOBRADA	0.643	2.432	4.221	70.426	1.789	0.723	2.864	5.004	100.790	2.140
SERINGUEIRA	0.042	0.146	0.254	0.247	0.106	0.061	0.136	0.211	0.123	0.075
SORVA GRANDE	0.031	0.059	0.167	0.102	0.068	0.037	0.136	0.236	0.219	0.100
SUCUPIRA AMARELA	0.081	0.221	0.361	0.432	0.140	0.098	0.182	0.266	0.156	0.084
SWAZIJA PRETA	0.417	1.485	2.553	25.091	1.068	0.461	1.545	2.630	25.879	1.085
TACACAZEIRO	0.030	0.113	0.196	0.152	0.083	0.028	0.091	0.154	0.087	0.063
TACHI BRANCO	0.0	0.084	0.168	0.155	0.084	0.0	0.136	0.273	0.409	0.136
TACHI PRETO	0.055	0.122	0.190	0.100	0.067	0.061	0.136	0.211	0.123	0.075
TACHI VERMELHO	0.085	0.365	0.644	1.721	0.280	0.061	0.136	0.211	0.123	0.075
TAMANGUEIRA	0.000	0.060	0.120	0.075	0.060	0.0	0.045	0.091	0.045	0.045
TAMANGUE	0.025	0.091	0.157	0.096	0.066	0.028	0.091	0.154	0.087	0.063
TANIMEUCA AMARELA	0.026	0.163	0.300	0.414	0.137	0.037	0.136	0.236	0.219	0.100
TARUMA	0.020	0.070	0.115	0.054	0.050	0.028	0.091	0.154	0.087	0.063
TATAPIRIRICA	0.080	0.165	0.256	0.175	0.089	0.123	0.273	0.423	0.494	0.150
TAUARI	0.333	0.688	1.042	2.770	0.355	0.138	0.273	0.407	0.358	0.135
TAUARI VERMELHO	0.0	0.059	0.197	0.214	0.059	0.0	0.045	0.091	0.045	0.045
TENTU	0.063	0.165	0.268	0.233	0.103	0.061	0.136	0.211	0.123	0.075
UCUGUI	0.024	0.117	0.210	0.190	0.093	0.028	0.091	0.154	0.087	0.063
UACU	1.491	3.081	4.670	55.595	1.590	0.553	1.227	1.901	9.594	0.674
UCCUIRANA	0.0	0.075	0.149	0.125	0.075	0.0	0.045	0.091	0.045	0.045
UCCUEA	0.012	0.046	0.084	0.029	0.036	0.028	0.091	0.154	0.087	0.063
UCCUEA BRANCA	0.059	0.245	0.350	0.465	0.145	0.075	0.182	0.289	0.251	0.107
UCCUEA CROGNA	0.509	1.259	1.808	2.684	0.349	0.656	0.955	1.213	1.474	0.259
UCCUEA VERMELHA	0.277	0.524	0.771	1.343	0.247	0.223	0.364	0.504	0.433	0.140
UCUEARANA	0.027	0.135	0.250	0.273	0.111	0.028	0.091	0.154	0.087	0.063
UMARIRANA	0.000	0.018	0.037	0.037	0.018	0.0	0.045	0.091	0.045	0.045
UMIRI	0.204	0.630	1.057	3.595	0.426	0.202	0.455	0.707	1.403	0.252
URUCURANA	0.267	0.570	0.873	2.015	0.305	0.229	0.455	0.680	1.117	0.225
URUCURANA BRANCA	0.0	0.044	0.087	0.042	0.044	0.0	0.045	0.091	0.045	0.045

TABELA X — conclusão

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIA	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIA	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	NÚMEROS DE E. PADRÃO
URUCURANA VERMELHA	0.000	0.040	0.060	0.035	0.040	0.0	0.045	0.051	0.045	0.045
UCHIRANA	0.130	0.311	0.400	0.070	0.175	0.123	0.273	0.422	0.454	0.150
GERAL		103.631		1413.155	8.015		67.249		234.143	3.262

UNIDADE— VOLUMES EM M3

TABELA XI
Contato Floresta Densa/Campinarana
Volumes e Números de Árvores por Amostra (ha)

NÚM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
46	55.054	55.289	41	22
47	84.255	90.784	56	25
48	44.470	47.891	37	19
49	66.175	71.265	51	27
50	89.440	96.320	60	21
51	116.150	125.085	73	28
52	97.401	104.894	62	35
53	163.557	176.135	77	31
54	96.174	103.572	87	29
55	96.675	104.116	65	39
56	143.812	154.874	87	44
57	119.153	128.318	58	21
58	125.850	135.531	88	36
59	149.000	160.462	70	30
60	158.226	170.397	83	26
61	80.230	86.401	52	21
62	84.660	91.172	47	31
63	71.996	77.535	59	25
64	106.267	114.441	101	33
65	83.023	89.409	57	21
66	94.121	101.361	59	16
67	62.468	67.273	40	19
68	60.132	64.758	50	32
69	58.735	63.253	44	26
70	148.630	160.063	71	17
71	68.056	73.291	59	23
72	102.717	110.619	48	24
73	83.718	90.158	77	22
74	39.816	42.875	59	15
75	87.832	94.588	57	22
76	142.180	153.117	67	30

TABELA XI — conclusão

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
77	81.761	88.050	70	27
MEDIA	95.681	103.041	63	26

TABELA XII
Contato Floresta Densa/Campinarana
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ CASCA TOTAL-M3	PORC.	VOLUME C/ CASCA TOTAL-M3	PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIURANA	0.185	0.20	0.204	0.20	0.125	0.20
ABIURANA AMARELA	0.070	0.08	0.075	0.08	0.063	0.10
ABIURANA BRANCA	0.624	0.66	0.672	0.66	0.344	0.55
ABIURANA C. DE MACACO	0.585	1.04	1.065	1.04	0.344	0.55
ABIURANA C. DICE	0.202	0.32	0.327	0.32	0.344	0.55
ABIURANA FOLHA ENROLAD	0.120	0.13	0.129	0.13	0.125	0.20
ABIURANA F. GRANDE	0.555	0.59	0.598	0.59	0.344	0.55
ABIURANA GUAJARA	0.122	0.13	0.131	0.13	0.094	0.15
ABIURANA MANGABARANA	0.537	0.57	0.578	0.57	0.469	0.75
ABIURANA MANGABINHA	0.049	0.06	0.053	0.06	0.063	0.10
ABIURANA PRETA	0.037	0.04	0.040	0.04	0.063	0.10
ABIURANA RUSALINHA	0.193	0.21	0.208	0.21	0.125	0.20
ABIURANA SECA	0.423	0.45	0.456	0.45	0.438	0.70
ABIURANA UCUUBARANA	0.072	0.08	0.077	0.08	0.063	0.10
ABIURANA VERMELHA	0.726	0.76	0.782	0.76	0.531	0.85
ACACURANA	0.062	0.07	0.067	0.07	0.031	0.05
ACAPU	0.015	0.02	0.016	0.02	0.031	0.05
ACARIQUARA	0.081	0.09	0.087	0.09	0.125	0.20
ACARIQUARANA	0.010	0.02	0.010	0.02	0.031	0.05
ACOITA CAVALHO	0.073	0.08	0.079	0.08	0.031	0.05
AMAPA AMARGOSO	0.061	0.07	0.065	0.07	0.063	0.10
AMAPARANA	0.015	0.02	0.016	0.02	0.031	0.05
ANANI	0.137	0.15	0.148	0.15	0.094	0.15
ANDIROBARANA	0.105	0.11	0.113	0.11	0.063	0.10
ANGELIM AMARGOSO	0.018	0.02	0.019	0.02	0.031	0.05
ANGELIM DA MATA	0.095	0.10	0.102	0.10	0.063	0.10
ANGELIM PEDRA	0.317	0.34	0.341	0.34	0.031	0.05
ANGELIM RAJADO	0.003	0.01	0.003	0.01	0.031	0.05
ANDERA	0.121	0.13	0.130	0.13	0.125	0.20
ARAPARI VERMELHO	0.104	0.11	0.112	0.11	0.125	0.20
ARARACANGA	0.380	0.40	0.409	0.40	0.281	0.45
AXIXA	0.235	0.25	0.253	0.25	0.156	0.25
BACABINHA QUINA	0.064	0.07	0.069	0.07	0.094	0.15
BREU BRANCO	0.045	0.05	0.049	0.05	0.063	0.10

TABELA XII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ARVORES TOTAL	PORC.
BREU SUCURUBA	0.033	0.04	0.035	0.04	0.031	0.05
BREU VERMELHO	0.274	0.29	0.296	0.29	0.438	0.70
CABARI	1.412	1.48	1.521	1.48	1.344	2.14
CABARIRANA	0.227	0.24	0.244	0.24	0.219	0.35
CAFERANA	0.037	0.04	0.040	0.04	0.031	0.05
CAJUACU	0.014	0.02	0.015	0.02	0.031	0.05
CANELEIRA	0.025	0.03	0.027	0.03	0.031	0.05
CAPITAO DO CAMPO	0.021	0.03	0.023	0.03	0.031	0.05
CAQUI	0.265	0.28	0.285	0.28	0.188	0.30
CARAPANAUBA	0.212	0.23	0.228	0.23	0.219	0.35
CARAPANAUBA BRANCA	0.071	0.08	0.071	0.07	0.071	0.12
CARAPANAUBA PRETA	0.115	0.13	0.124	0.13	0.125	0.20
CARDEIRO	0.218	0.23	0.235	0.23	0.188	0.30
CARIPE	0.274	0.29	0.295	0.29	0.281	0.45
CARIPERANA	0.483	0.51	0.520	0.51	0.500	0.80
CARAPERANA BRANCA	0.075	0.08	0.080	0.08	0.062	0.10
CAXINGUBA	0.096	0.10	0.103	0.10	0.094	0.15
CEDRURANA	0.477	0.50	0.514	0.50	0.663	0.10
CHURU	0.228	0.24	0.245	0.24	0.125	0.20
COATAQUICAUA	0.082	0.09	0.088	0.09	0.094	0.15
CUIARANA	0.145	0.16	0.156	0.16	0.150	0.25
CUMARU	0.228	0.24	0.245	0.24	0.250	0.40
CUMARU ROSA	0.029	0.04	0.031	0.04	0.031	0.05
CUMARURANA	0.317	0.34	0.342	0.34	0.219	0.35
CUMARU ROXO	2.215	2.43	2.494	2.43	1.281	2.04
CUMATE	0.122	0.13	0.131	0.13	0.125	0.20
CUNURI	3.935	4.12	4.237	4.12	2.656	4.22
CUPIUBA	1.947	2.04	2.097	2.04	1.313	2.09
DURAUQUE	0.584	0.62	0.629	0.62	0.375	0.60
ENVIRA	0.061	0.07	0.065	0.07	0.063	0.10
ENVIRA ARITU	0.025	0.03	0.027	0.03	0.031	0.05
ENVIRA CANA	0.066	0.07	0.071	0.07	0.094	0.15
ENVIRA PRETA	0.086	0.09	0.092	0.09	0.094	0.15
ENVIRA SURURUCU	0.200	0.21	0.215	0.21	0.125	0.20
ESPADEIRO	1.050	1.10	1.131	1.10	1.250	1.99
ESPUNJEIRA	0.041	0.05	0.044	0.05	0.031	0.05
FAVA ATANA	0.326	0.35	0.351	0.35	0.188	0.30
FAVA AMARELA	0.564	0.59	0.608	0.59	0.219	0.35
FAVA FOLHA FINA	0.521	0.55	0.561	0.55	0.313	0.50
FAVA MARIMARI	0.097	0.11	0.105	0.11	0.063	0.10
FAVA ORELHA	0.289	0.31	0.311	0.31	0.094	0.15
FAVA POMBO	0.695	0.73	0.748	0.73	0.313	0.50
GARROTEIRO	0.543	0.57	0.585	0.57	0.125	0.20

TABELA XII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PERC.	VOLUME C/ TOTAL-M3	CASCA PERC.	NUM. DE ÁRVORES TOTAL	PERC.
GOIABA DE ANTA	0.073	0.08	0.079	0.08	0.063	0.10
GOIABINHA	0.163	0.18	0.175	0.18	0.188	0.20
GOMBEIRA	0.047	0.05	0.051	0.05	0.063	0.10
GOMBEIRA AMARELA	0.483	0.51	0.520	0.51	0.563	0.90
GUARIUBA	0.047	0.05	0.050	0.05	0.063	0.10
IACANG	6.193	6.48	6.670	6.48	3.000	4.77
IEBARG	6.406	6.70	6.899	6.70	4.156	6.60
ILEX SP	0.091	0.10	0.098	0.10	0.125	0.20
IMBAUPA VERMELHA	0.018	0.02	0.019	0.02	0.031	0.05
INGA CIPÓ	0.026	0.03	0.028	0.03	0.063	0.10
INGA PELUDA	0.016	0.02	0.017	0.02	0.031	0.05
INGA XIXICA	0.236	0.36	0.362	0.36	0.156	0.25
INGARANA	0.114	0.12	0.123	0.12	0.094	0.15
INHARE	0.076	0.08	0.082	0.08	0.125	0.20
IPE	0.356	0.39	0.383	0.38	0.469	0.75
IPERANA	0.071	0.08	0.071	0.07	0.071	0.12
ITAUBA	0.588	0.62	0.633	0.62	0.531	0.85
JACAREUBA	0.164	0.18	0.177	0.18	0.156	0.25
JANITA	0.201	0.32	0.224	0.32	0.125	0.20
JAPURA	4.085	4.27	4.399	4.27	1.250	1.99
JUARI MOLE	0.072	0.08	0.078	0.08	0.031	0.05
JUTAI MIRIM	0.070	0.08	0.075	0.08	0.063	0.10
JUTAI PORORUCA	0.161	0.17	0.173	0.17	0.125	0.20
JUTAIRANA	0.705	0.74	0.760	0.74	0.375	0.60
LOURO ABACATE	0.171	0.18	0.184	0.18	0.125	0.20
LOURO CANELA	0.054	0.06	0.058	0.06	0.031	0.05
LOURO INHAMUI	0.123	0.13	0.132	0.13	0.094	0.15
LOURO PRETO	0.551	0.58	0.594	0.58	0.313	0.50
LOURO ROSA	0.208	0.22	0.224	0.22	0.219	0.35
LOURO TAMANCO	0.185	0.20	0.200	0.20	0.063	0.10
LOURO VERMELHO	0.063	0.08	0.073	0.08	0.063	0.10
MACACAUBA	0.019	0.02	0.020	0.02	0.031	0.05
MACARANDUBA	0.066	0.07	0.071	0.07	0.031	0.05
MACUCU	3.231	3.38	3.479	3.38	1.156	1.84
MACUCU DE PACA	4.644	4.86	5.001	4.86	3.219	5.11
MACACA PATRONA	0.185	0.20	0.199	0.20	0.250	0.40
MANGARANA	0.189	0.20	0.204	0.20	0.031	0.05
MAMORANA	0.125	0.15	0.145	0.15	0.156	0.25
MANDIOQUEIRA ESCAMOSA	1.269	1.33	1.366	1.33	0.625	1.00
MANDIOQUEIRA AZUL	0.927	0.97	0.998	0.97	0.688	1.10
MANDIOQUEIRA LISA	4.506	4.71	4.852	4.71	1.625	2.58
MANDIOQUEIRA ROSA	0.224	0.24	0.241	0.24	0.094	0.15
MAPARAJUBA	0.577	0.61	0.621	0.61	0.531	0.85

TABELA XII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
MAPATIRANA	0.023	0.03	0.024	0.03	0.031	0.05
MAPUXIQUEI VERMELHO	0.027	0.03	0.029	0.03	0.031	0.05
MARGONCALO	0.019	0.02	0.021	0.02	0.031	0.05
MARUPA	0.448	0.47	0.482	0.47	0.188	0.30
MATAMATA BRANCO	1.536	1.61	1.655	1.61	1.406	2.24
MATAMATA CI	0.073	0.08	0.078	0.08	0.094	0.15
MATAMATA JIBUIA	0.761	0.80	0.820	0.80	0.813	1.29
MATAMATA ROSA	0.312	0.33	0.337	0.33	0.094	0.15
MATAMATA VERMELHO	0.296	0.31	0.319	0.31	0.313	0.50
MURACEA CHOCOLATE	0.055	0.06	0.059	0.06	0.031	0.05
MUIRACATIARA	0.047	0.05	0.051	0.05	0.063	0.10
MUIRAXIMBE	0.046	0.05	0.049	0.05	0.031	0.05
MUIRATINGA	0.095	0.10	0.102	0.10	0.125	0.20
MUIRALBA	0.545	0.57	0.587	0.57	0.656	1.05
MUIRALBA AMARELA	0.016	0.02	0.017	0.02	0.031	0.05
MUKURE	0.093	0.10	0.101	0.10	0.031	0.05
MUTUTI	0.196	0.21	0.211	0.21	0.188	0.30
MUTUTI DA T FIRME	0.296	0.31	0.319	0.31	0.313	0.50
PAU DE REMORANA	0.027	0.03	0.029	0.03	0.031	0.05
PAJURA	0.305	0.32	0.328	0.32	0.156	0.25
PARAPARA	0.089	0.10	0.096	0.10	0.063	0.10
PARICARANA	0.125	0.14	0.135	0.14	0.063	0.10
PARINARI	0.249	0.27	0.268	0.27	0.188	0.30
PARURU	0.280	0.30	0.301	0.30	0.156	0.25
PARURU GRANDE	0.155	0.17	0.167	0.17	0.156	0.25
PAU DE COLHER	0.038	0.04	0.041	0.04	0.063	0.10
PAU DE REMO	0.061	0.07	0.065	0.07	0.063	0.10
PAU MULATO	0.020	0.03	0.021	0.03	0.031	0.05
PAU JACARE	0.094	0.10	0.102	0.10	0.094	0.15
PAU ROXO	0.117	0.13	0.126	0.13	0.031	0.05
PAU SANTO	0.271	0.29	0.292	0.29	0.250	0.40
PINTADINHO	0.086	0.09	0.092	0.09	0.094	0.15
PIQUIA	0.016	0.02	0.018	0.02	0.031	0.05
PIQUIARANA	1.590	1.67	1.712	1.67	0.969	1.54
PITAICA	1.781	1.87	1.918	1.87	1.281	2.04
PURUI	0.050	0.06	0.054	0.06	0.063	0.10
PURUIRANA	0.041	0.05	0.045	0.05	0.031	0.05
PURUI GRANDE	0.071	0.08	0.071	0.07	0.071	0.12
QUARUBA	0.173	0.19	0.186	0.19	0.094	0.15
QUARUBA CEDRO	0.941	0.99	1.013	0.99	0.563	0.90
QUARUBA ROSA	0.090	0.10	0.097	0.10	0.063	0.10
QUARUBATINGA	0.035	0.04	0.038	0.04	0.031	0.05
QUARUBA ROXA	1.018	1.07	1.096	1.07	0.500	0.80
QUINARANA	0.035	0.04	0.038	0.04	0.031	0.05

TABELA XII — conclusão

E S P É C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ÁRVORES TOTAL	PORC. .
SANAFRA	0.016	0.02	0.017	0.02	0.031	0.05
SAPUCAIA	0.121	0.13	0.130	0.13	0.063	0.10
SERINGA BARRIGUDA	0.018	0.02	0.019	0.02	0.031	0.05
SERINGA ITAUBA	0.121	0.13	0.130	0.13	0.125	0.20
SERINGARANA	4.142	4.33	4.460	4.33	3.656	5.81
SERINGARANA F DOBRADA	0.187	0.20	0.201	0.20	0.125	0.20
SERINGUEIRA	0.729	0.77	0.786	0.77	0.719	1.15
SORVA GRANDE	0.236	0.36	0.362	0.36	0.313	0.50
SUCUUBA	0.312	0.33	0.336	0.33	0.219	0.35
SUCUPIRA AMARELA	0.224	0.24	0.241	0.24	0.250	0.40
SWARTZIA PRETA	0.951	1.00	1.024	1.00	1.156	1.84
TACHI BRANCO	0.510	0.54	0.549	0.54	0.156	0.25
TACHI PITOMBA	0.233	0.25	0.251	0.25	0.125	0.20
TACHI PRATA	0.034	0.04	0.037	0.04	0.031	0.05
TACHI PRETO	0.465	0.51	0.522	0.51	0.250	0.40
TACHI VERMELHO	0.272	0.29	0.293	0.29	0.125	0.20
TAMAQLARE	0.691	0.73	0.744	0.73	0.656	1.05
TIMBORIL	0.071	0.08	0.071	0.07	0.071	0.12
TANIMBUCA AMARELO	0.277	0.29	0.299	0.29	0.156	0.25
TAQUARI	0.038	0.04	0.041	0.04	0.031	0.05
TARUMA	0.121	0.13	0.130	0.13	0.094	0.15
TATAPIRIRICA	0.410	0.43	0.442	0.43	0.313	0.50
TAUARI	1.738	1.82	1.872	1.82	0.563	0.90
TAUARI VERMELHO	0.261	0.28	0.281	0.28	0.063	0.10
TENTO	0.289	0.31	0.311	0.31	0.156	0.25
TENTO AMARELO	0.053	0.06	0.057	0.06	0.031	0.05
THEACEAE	0.144	0.16	0.155	0.16	0.094	0.15
TINTEIRO	0.025	0.03	0.027	0.03	0.063	0.10
TINTEIRO BRANCO	0.214	0.23	0.231	0.23	0.156	0.25
TINTEIRO VERMELHO	0.063	0.07	0.068	0.07	0.125	0.20
UACU	3.280	3.43	3.532	3.43	1.433	2.29
UCUQUIRANA	0.108	0.12	0.116	0.12	0.094	0.15
UCUUBA PRETA	0.049	0.06	0.053	0.06	0.063	0.10
UCUUBA APUNA	0.023	0.03	0.025	0.03	0.031	0.05
UCUUBA CHORONA	1.497	1.57	1.612	1.57	0.933	1.49
UCUUBA VERMELHA	0.670	0.70	0.721	0.70	0.375	0.60
UCUUBARANA	0.065	0.09	0.092	0.09	0.094	0.15
UMIRI	0.294	0.31	0.317	0.31	0.188	0.30
URUCURANA	0.029	0.05	0.042	0.05	0.063	0.10
URUCURANA BRANCA	0.116	0.13	0.125	0.13	0.063	0.10
URUCURANA DURA	0.041	0.05	0.044	0.05	0.063	0.10
UCHIRANA	0.214	0.23	0.230	0.23	0.281	0.45
UCHIRANA MIUDA	0.056	0.06	0.060	0.06	0.031	0.05

TABELA XIII
Contato Floresta Densa/ Campinarana
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABIORANA	V. S/CASCA	0.069	0.0	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.189
	V. C/CASCA	0.074	0.0	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.204
	N. ARVORES	0.062	0.0	0.102	0.0	0.0	0.0	0.0	0.0	0.0	0.125
ABIORANA AMARELA	V. S/CASCA	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.070
	V. C/CASCA	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
ABIORANA BRANCA	V. S/CASCA	0.062	0.203	0.061	0.070	0.0	0.228	0.0	0.0	0.0	0.624
	V. C/CASCA	0.067	0.218	0.065	0.075	0.0	0.246	0.0	0.0	0.0	0.672
	N. ARVORES	0.094	0.156	0.031	0.031	0.0	0.031	0.0	0.0	0.0	0.344
ABIORANA C. DE MACACO	V. S/CASCA	0.116	0.057	0.047	0.0	0.0	0.114	0.129	0.0	0.466	0.989
	V. C/CASCA	0.125	0.062	0.090	0.0	0.0	0.123	0.204	0.0	0.501	1.065
	N. ARVORES	0.156	0.063	0.021	0.0	0.0	0.031	0.031	0.0	0.021	0.344
ABIORANA C. DOCE	V. S/CASCA	0.121	0.045	0.133	0.0	0.0	0.0	0.0	0.0	0.0	0.303
	V. C/CASCA	0.131	0.053	0.143	0.0	0.0	0.0	0.0	0.0	0.0	0.327
	N. ARVORES	0.188	0.063	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.344
ABIORANA FOLHA ENROLAD	V. S/CASCA	0.042	0.0	0.0	0.078	0.0	0.0	0.0	0.0	0.0	0.120
	V. C/CASCA	0.045	0.0	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.129
	N. ARVORES	0.094	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.125
ABIORANA F. GRANDE	V. S/CASCA	0.066	0.083	0.119	0.247	0.0	0.0	0.0	0.0	0.0	0.555
	V. C/CASCA	0.071	0.089	0.171	0.266	0.0	0.0	0.0	0.0	0.0	0.598
	N. ARVORES	0.094	0.062	0.094	0.094	0.0	0.0	0.0	0.0	0.0	0.344
ABIORANA GUAJARA	V. S/CASCA	0.043	0.0	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	V. C/CASCA	0.046	0.0	0.086	0.0	0.0	0.0	0.0	0.0	0.0	0.131
	N. ARVORES	0.062	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.094
ABIORANA MANGABARANA	V. S/CASCA	0.098	0.040	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.537
	V. C/CASCA	0.105	0.066	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.578
	N. ARVORES	0.125	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.469
ABIORANA MANGABINHA	V. S/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	V. C/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
ABIORANA PRETA	V. S/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
ABIORANA ROSADINHA	V. S/CASCA	0.030	0.065	0.093	0.0	0.0	0.0	0.0	0.0	0.0	0.193
	V. C/CASCA	0.033	0.075	0.101	0.0	0.0	0.0	0.0	0.0	0.0	0.208
	N. ARVORES	0.031	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.125
ABIORANA SECA	V. S/CASCA	0.203	0.029	0.190	0.0	0.0	0.0	0.0	0.0	0.0	0.423
	V. C/CASCA	0.219	0.032	0.205	0.0	0.0	0.0	0.0	0.0	0.0	0.456
	N. ARVORES	0.281	0.031	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.438
ABIORANA UCUUBARANA	V. S/CASCA	0.035	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.072
	V. C/CASCA	0.038	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.077
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
ABIORANA VERMELHA	V. S/CASCA	0.196	0.092	0.114	0.159	0.0	0.165	0.0	0.0	0.0	0.726
	V. C/CASCA	0.211	0.100	0.122	0.171	0.0	0.178	0.0	0.0	0.0	0.782
	N. ARVORES	0.281	0.094	0.063	0.063	0.0	0.031	0.0	0.0	0.0	0.531
ACACURANA	V. S/CASCA	0.0	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062
	V. C/CASCA	0.0	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ACAPU	V. S/CASCA	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.015
	V. C/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ACARIQUARA	V. S/CASCA	0.081	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.081
	V. C/CASCA	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	N. ARVORES	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
ACARICUARANA	V. S/CASCA	0.010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.010
	V. C/CASCA	0.010	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.010
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ACOITA CAVALO	V. S/CASCA	0.0	0.0	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.073
	V. C/CASCA	0.0	0.0	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.079
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031

TABELA XIII — continuação

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I Á M E T R O S									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	* +110	
AMAPA AMARGOSO	V. S/CASCA	0.023	0.0	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	V. C/CASCA	0.025	0.0	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063
AMAPARANA	V. S/CASCA	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.015
	V. C/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ANANI	V. S/CASCA	0.075	0.0	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.137
	V. C/CASCA	0.081	0.0	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.148
	N. ARVORES	0.063	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.094
ANDIROBARANA	V. S/CASCA	0.021	0.0	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.105
	V. C/CASCA	0.023	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.113
	N. ARVORES	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.063
ANGELIM AMARGOSO	V. S/CASCA	0.018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.018
	V. C/CASCA	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.019
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ANGELIM DA MATA	V. S/CASCA	0.021	0.0	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	V. C/CASCA	0.023	0.0	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.102
	N. ARVORES	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063
ANGELIM PEDRA	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.317	0.317
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.341	0.341
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031	0.031
ANGELIM RAJADO	V. S/CASCA	0.003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.003
	V. C/CASCA	0.003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.003
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
ANDARA	V. S/CASCA	0.054	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	V. C/CASCA	0.058	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.063	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
ARAPARI VERMELHO	V. S/CASCA	0.063	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.104
	V. C/CASCA	0.067	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	N. ARVORES	0.094	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
ARARACANGA	V. S/CASCA	0.068	0.189	0.123	0.0	0.0	0.0	0.0	0.0	0.0	0.380
	V. C/CASCA	0.073	0.203	0.133	0.0	0.0	0.0	0.0	0.0	0.0	0.409
	N. ARVORES	0.094	0.125	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.281
AXIXA	V. S/CASCA	0.021	0.044	0.171	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	V. C/CASCA	0.022	0.047	0.184	0.0	0.0	0.0	0.0	0.0	0.0	0.253
	N. ARVORES	0.031	0.031	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.156
BACABINFA QUINA	V. S/CASCA	0.064	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.064
	V. C/CASCA	0.069	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.069
	N. ARVORES	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
BREU ERANCO	V. S/CASCA	0.018	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	V. C/CASCA	0.019	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
BREU SUCRUEA	V. S/CASCA	0.0	0.033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.033
	V. C/CASCA	0.0	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.035
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
BREU VERMELHO	V. S/CASCA	0.223	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.274
	V. C/CASCA	0.240	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.296
	N. ARVORES	0.375	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.438
CABARI	V. S/CASCA	0.446	0.337	0.362	0.268	0.0	0.0	0.0	0.0	0.0	1.412
	V. C/CASCA	0.480	0.362	0.350	0.289	0.0	0.0	0.0	0.0	0.0	1.521
	N. ARVORES	0.719	0.281	0.250	0.094	0.0	0.0	0.0	0.0	0.0	1.344
CABARIRANA	V. S/CASCA	0.049	0.0	0.146	0.032	0.0	0.0	0.0	0.0	0.0	0.227
	V. C/CASCA	0.052	0.0	0.157	0.035	0.0	0.0	0.0	0.0	0.0	0.244
	N. ARVORES	0.094	0.0	0.094	0.031	0.0	0.0	0.0	0.0	0.0	0.215
CAFERANA	V. S/CASCA	0.0	0.0	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.0	0.0	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
CAJUACU	V. S/CASCA	0.014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.014
	V. C/CASCA	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.015
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
CANELEIRA	V. S/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	V. C/CASCA	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
CAPITÃO DO CAMPU	V. S/CASCA	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.021
	V. C/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
CAQUI	V. S/CASCA	0.041	0.141	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.265
	V. C/CASCA	0.044	0.152	0.089	0.0	0.0	0.0	0.0	0.0	0.0	0.285
	N. ARVORES	0.063	0.094	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.188
CARAPANAUBA	V. S/CASCA	0.066	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.212
	V. C/CASCA	0.071	0.157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.228
	N. ARVORES	0.094	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.219
CARAPANAUBA BRANCA	V. S/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	V. C/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	N. ARVORES	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
CARAPANAUBA PRETA	V. S/CASCA	0.016	0.059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.115
	V. C/CASCA	0.018	0.106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.124
	N. ARVORES	0.031	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
CARDEIRO	V. S/CASCA	0.021	0.197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.218
	V. C/CASCA	0.023	0.213	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	N. ARVORES	0.031	0.156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.188
CARIBE	V. S/CASCA	0.152	0.048	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.274
	V. C/CASCA	0.163	0.051	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.295
	N. ARVORES	0.219	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.281
CARIPERANA	V. S/CASCA	0.218	0.148	0.117	0.0	0.0	0.0	0.0	0.0	0.0	0.483
	V. C/CASCA	0.235	0.159	0.126	0.0	0.0	0.0	0.0	0.0	0.0	0.520
	N. ARVORES	0.313	0.125	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.500
CARAPERANA BRANCA	V. S/CASCA	0.0	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	V. C/CASCA	0.0	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	N. ARVORES	0.0	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
CAXINGUBA	V. S/CASCA	0.023	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.096
	V. C/CASCA	0.024	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	N. ARVORES	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
CEDRORANA	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.184	0.0	0.293	0.477
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.198	0.0	0.316	0.514
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.0	0.031	0.0	0.031	0.063
CHURU	V. S/CASCA	0.044	0.038	0.0	0.0	0.145	0.0	0.0	0.0	0.0	0.228
	V. C/CASCA	0.047	0.041	0.0	0.0	0.157	0.0	0.0	0.0	0.0	0.245
	N. ARVORES	0.063	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.125
COATAQUICAUÁ	V. S/CASCA	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.082
	V. C/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	N. ARVORES	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
CUIARANA	V. S/CASCA	0.105	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.145
	V. C/CASCA	0.117	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
	N. ARVORES	0.125	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
CUMARU	V. S/CASCA	0.089	0.074	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.228
	V. C/CASCA	0.096	0.079	0.0	0.070	0.0	0.0	0.0	0.0	0.0	0.245
	N. ARVORES	0.156	0.063	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.250
CUMARU ROSA	V. S/CASCA	0.0	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	V. C/CASCA	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
CUMARURANA	V. S/CASCA	0.094	0.029	0.0	0.093	0.102	0.0	0.0	0.0	0.0	0.317
	V. C/CASCA	0.102	0.031	0.0	0.100	0.110	0.0	0.0	0.0	0.0	0.342
	N. ARVORES	0.125	0.031	0.0	0.031	0.031	0.0	0.0	0.0	0.0	0.215
CUMARU ROXO	V. S/CASCA	0.171	0.462	0.308	0.433	0.070	0.212	0.660	0.0	0.0	2.315
	V. C/CASCA	0.184	0.497	0.331	0.466	0.076	0.229	0.711	0.0	0.0	2.494
	N. ARVORES	0.313	0.406	0.188	0.188	0.031	0.063	0.094	0.0	0.0	1.281
CUMATE	V. S/CASCA	0.068	0.0	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	V. C/CASCA	0.073	0.0	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.131
	N. ARVORES	0.094	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.125
CUNURI	V. S/CASCA	0.994	0.887	0.868	0.781	0.187	0.0	0.218	0.0	0.0	3.935
	V. C/CASCA	1.070	0.955	0.935	0.841	0.201	0.0	0.235	0.0	0.0	4.237
	N. ARVORES	1.281	0.594	0.406	0.281	0.063	0.0	0.031	0.0	0.0	2.656
CUPIUEA	V. S/CASCA	0.155	0.322	0.478	0.251	0.326	0.082	0.160	0.132	0.0	1.547
	V. C/CASCA	0.210	0.347	0.515	0.271	0.351	0.089	0.172	0.143	0.0	2.097
	N. ARVORES	0.313	0.313	0.313	0.156	0.125	0.031	0.031	0.031	0.0	1.313

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS										TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110		
DURAQUE	V. S/CASCA	0.090	0.096	0.147	0.251	0.0	0.0	0.0	0.0	0.0	0.584	
	V. C/CASCA	0.097	0.103	0.158	0.271	0.0	0.0	0.0	0.0	0.0	0.629	
	N. ARVORES	0.125	0.094	0.063	0.094	0.0	0.0	0.0	0.0	0.0	0.375	
ENVIRA	V. S/CASCA	0.015	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061	
	V. C/CASCA	0.021	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065	
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063	
ENVIRA ARITU	V. S/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025	
	V. C/CASCA	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027	
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031	
ENVIRA CANA	V. S/CASCA	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066	
	V. C/CASCA	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071	
	N. ARVORES	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094	
ENVIRA PRETA	V. S/CASCA	0.086	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.086	
	V. C/CASCA	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.092	
	N. ARVORES	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094	
ENVIRA SURURUCU	V. S/CASCA	0.022	0.027	0.152	0.0	0.0	0.0	0.0	0.0	0.0	0.200	
	V. C/CASCA	0.023	0.029	0.164	0.0	0.0	0.0	0.0	0.0	0.0	0.215	
	N. ARVORES	0.031	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.125	
ESPADEIRO	V. S/CASCA	0.356	0.223	0.373	0.058	0.0	0.0	0.0	0.0	0.0	1.050	
	V. C/CASCA	0.427	0.240	0.401	0.063	0.0	0.0	0.0	0.0	0.0	1.131	
	N. ARVORES	0.750	0.219	0.250	0.031	0.0	0.0	0.0	0.0	0.0	1.250	
ESPONJEIRA	V. S/CASCA	0.0	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041	
	V. C/CASCA	0.0	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.044	
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031	
FAVA ATANA	V. S/CASCA	0.053	0.105	0.040	0.0	0.128	0.0	0.0	0.0	0.0	0.326	
	V. C/CASCA	0.057	0.113	0.043	0.0	0.138	0.0	0.0	0.0	0.0	0.351	
	N. ARVORES	0.063	0.063	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.188	
FAVA AMARELA	V. S/CASCA	0.033	0.055	0.164	0.121	0.172	0.0	0.0	0.0	0.0	0.564	
	V. C/CASCA	0.035	0.059	0.198	0.131	0.185	0.0	0.0	0.0	0.0	0.608	
	N. ARVORES	0.031	0.031	0.094	0.031	0.031	0.0	0.0	0.0	0.0	0.219	
FAVA FLHA FINA	V. S/CASCA	0.042	0.051	0.057	0.082	0.287	0.0	0.0	0.0	0.0	0.521	
	V. C/CASCA	0.046	0.055	0.062	0.089	0.309	0.0	0.0	0.0	0.0	0.561	
	N. ARVORES	0.063	0.063	0.031	0.063	0.094	0.0	0.0	0.0	0.0	0.313	
FAVA MARIMARI	V. S/CASCA	0.0	0.044	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.097	
	V. C/CASCA	0.0	0.047	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.105	
	N. ARVORES	0.0	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063	
FAVA ORELHA	V. S/CASCA	0.030	0.025	0.0	0.0	0.0	0.0	0.233	0.0	0.0	0.289	
	V. C/CASCA	0.032	0.027	0.0	0.0	0.0	0.0	0.251	0.0	0.0	0.311	
	N. ARVORES	0.031	0.021	0.0	0.0	0.0	0.0	0.031	0.0	0.0	0.094	
FAVA PLEBU	V. S/CASCA	0.034	0.120	0.0	0.154	0.186	0.0	0.0	0.195	0.0	0.695	
	V. C/CASCA	0.037	0.125	0.0	0.166	0.202	0.0	0.0	0.214	0.0	0.748	
	N. ARVORES	0.063	0.054	0.0	0.063	0.063	0.0	0.0	0.031	0.0	0.313	
GARROTEIRO	V. S/CASCA	0.0	0.0	0.054	0.0	0.241	0.0	0.249	0.0	0.0	0.543	
	V. C/CASCA	0.0	0.0	0.058	0.0	0.259	0.0	0.268	0.0	0.0	0.585	
	N. ARVORES	0.0	0.0	0.031	0.0	0.063	0.0	0.031	0.0	0.0	0.125	
GOIAEA DE ANTA	V. S/CASCA	0.038	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.073	
	V. C/CASCA	0.041	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.079	
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063	
GOIAE INFA	V. S/CASCA	0.126	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.163	
	V. C/CASCA	0.136	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.175	
	N. ARVORES	0.156	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.188	
GOMBEIRA	V. S/CASCA	0.010	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047	
	V. C/CASCA	0.011	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051	
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063	
GOMBEIRA AMARELA	V. S/CASCA	0.171	0.262	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.483	
	V. C/CASCA	0.184	0.282	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.520	
	N. ARVORES	0.250	0.281	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.563	
GUARIEBA	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047	
	V. C/CASCA	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050	
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063	
IACANO	V. S/CASCA	0.558	0.863	1.302	1.333	1.008	0.517	0.394	0.0	0.218	6.193	
	V. C/CASCA	0.601	0.929	1.402	1.435	1.085	0.557	0.424	0.0	0.235	6.665	
	N. ARVORES	0.719	0.594	0.688	0.531	0.250	0.125	0.063	0.0	0.031	3.000	

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
IEBARD	V. S/CASCA	0.872	1.259	1.116	1.511	0.694	0.345	0.126	0.474	0.0	6.406
	V. C/CASCA	0.939	1.356	1.202	1.627	0.747	0.371	0.146	0.510	0.0	6.899
	N. ARVORES	1.219	1.156	0.750	0.625	0.250	0.063	0.031	0.063	0.0	4.156
ILEX SP	V. S/CASCA	0.064	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	V. C/CASCA	0.065	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.098
	N. ARVORES	0.094	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
IMBAUBA VERMELHA	V. S/CASCA	0.018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.018
	V. C/CASCA	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.019
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
INGA CIFO	V. S/CASCA	0.026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.026
	V. C/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
INGA PELUDA	V. S/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	V. C/CASCA	0.017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.017
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
INGA XIXICA	V. S/CASCA	0.021	0.0	0.175	0.0	0.0	0.0	0.140	0.0	0.0	0.336
	V. C/CASCA	0.023	0.0	0.188	0.0	0.0	0.0	0.151	0.0	0.0	0.362
	N. ARVORES	0.031	0.0	0.094	0.0	0.0	0.0	0.031	0.0	0.0	0.156
INGARANA	V. S/CASCA	0.0	0.064	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.114
	V. C/CASCA	0.0	0.069	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.123
	N. ARVORES	0.0	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.094
INHARE	V. S/CASCA	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.076
	V. C/CASCA	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.082
	N. ARVORES	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
IPE	V. S/CASCA	0.155	0.098	0.023	0.070	0.0	0.0	0.0	0.0	0.0	0.356
	V. C/CASCA	0.167	0.105	0.036	0.075	0.0	0.0	0.0	0.0	0.0	0.383
	N. ARVORES	0.313	0.094	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.465
IPERANA	V. S/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	V. C/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	N. ARVORES	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
ITAUBA	V. S/CASCA	0.087	0.201	0.244	0.055	0.0	0.0	0.0	0.0	0.0	0.588
	V. C/CASCA	0.094	0.217	0.263	0.060	0.0	0.0	0.0	0.0	0.0	0.633
	N. ARVORES	0.156	0.215	0.125	0.031	0.0	0.0	0.0	0.0	0.0	0.531
JACAREUBA	V. S/CASCA	0.047	0.117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.164
	V. C/CASCA	0.051	0.126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.177
	N. ARVORES	0.063	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
JANITA	V. S/CASCA	0.072	0.0	0.0	0.0	0.0	0.0	0.0	0.229	0.0	0.301
	V. C/CASCA	0.077	0.0	0.0	0.0	0.0	0.0	0.0	0.246	0.0	0.324
	N. ARVORES	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.031	0.0	0.125
JAPURA	V. S/CASCA	0.054	0.343	0.764	0.084	0.610	1.014	0.407	0.523	0.284	4.085
	V. C/CASCA	0.059	0.369	0.822	0.091	0.657	1.092	0.429	0.564	0.300	4.399
	N. ARVORES	0.054	0.250	0.375	0.031	0.156	0.188	0.063	0.063	0.031	1.250
JOAO POLE	V. S/CASCA	0.0	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.072
	V. C/CASCA	0.0	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.078
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
JUTAI MIRIM	V. S/CASCA	0.0	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.070
	V. C/CASCA	0.0	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	N. ARVORES	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
JUTAI PORROCA	V. S/CASCA	0.073	0.046	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.161
	V. C/CASCA	0.078	0.050	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.173
	N. ARVORES	0.063	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.125
JUTAIRANA	V. S/CASCA	0.060	0.114	0.103	0.158	0.0	0.0	0.160	0.0	0.0	0.705
	V. C/CASCA	0.065	0.123	0.197	0.170	0.0	0.0	0.205	0.0	0.0	0.760
	N. ARVORES	0.063	0.054	0.125	0.063	0.0	0.0	0.031	0.0	0.0	0.375
LOURO ABACATE	V. S/CASCA	0.075	0.028	0.0	0.058	0.0	0.0	0.0	0.0	0.0	0.171
	V. C/CASCA	0.080	0.041	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.184
	N. ARVORES	0.063	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.125
LOURO CANELA	V. S/CASCA	0.0	0.0	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.054
	V. C/CASCA	0.0	0.0	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.058
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
LOURO INHAMUI	V. S/CASCA	0.047	0.0	0.0	0.076	0.0	0.0	0.0	0.0	0.0	0.123
	V. C/CASCA	0.051	0.0	0.0	0.082	0.0	0.0	0.0	0.0	0.0	0.132
	N. ARVORES	0.063	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.094

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
LOURO PRETO	V. S/CASCA	0.064	0.124	0.151	0.093	0.0	0.120	0.0	0.0	0.0	0.551
	V. C/CASCA	0.069	0.133	0.162	0.100	0.0	0.125	0.0	0.0	0.0	0.594
	N. ARVORES	0.094	0.094	0.063	0.031	0.0	0.031	0.0	0.0	0.0	0.313
LOURO ROSA	V. S/CASCA	0.114	0.044	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.208
	V. C/CASCA	0.123	0.047	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	N. ARVORES	0.156	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.219
LOURO TAMANCO	V. S/CASCA	0.018	0.0	0.0	0.0	0.168	0.0	0.0	0.0	0.0	0.185
	V. C/CASCA	0.019	0.0	0.0	0.0	0.180	0.0	0.0	0.0	0.0	0.200
	N. ARVORES	0.031	0.0	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.063
LOURO VERMELHO	V. S/CASCA	0.0	0.029	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.0	0.031	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.073
	N. ARVORES	0.0	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063
MACACAUEA	V. S/CASCA	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.019
	V. C/CASCA	0.020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.020
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MACARANDUBA	V. S/CASCA	0.0	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.066
	V. C/CASCA	0.0	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MACUCU	V. S/CASCA	0.263	0.323	0.104	0.136	0.466	0.253	0.555	0.606	0.524	3.231
	V. C/CASCA	0.283	0.348	0.112	0.146	0.502	0.273	0.598	0.653	0.564	3.479
	N. ARVORES	0.406	0.250	0.063	0.063	0.125	0.031	0.094	0.094	0.031	1.156
MACUCU DE PACA	V. S/CASCA	0.841	1.142	0.618	0.467	0.491	0.547	0.538	0.0	0.0	4.644
	V. C/CASCA	0.905	1.230	0.666	0.503	0.529	0.589	0.580	0.0	0.0	5.001
	N. ARVORES	1.281	1.031	0.344	0.188	0.125	0.125	0.125	0.0	0.0	3.219
MACACA PATRONA	V. S/CASCA	0.088	0.064	0.033	0.0	0.0	0.0	0.0	0.0	0.0	0.185
	V. C/CASCA	0.095	0.069	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.199
	N. ARVORES	0.156	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.250
MANGAPANA	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.189	0.0	0.0	0.189
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.204	0.0	0.0	0.204
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.0	0.031	0.0	0.0	0.031
MAMORANA	V. S/CASCA	0.094	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.135
	V. C/CASCA	0.101	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.145
	N. ARVORES	0.125	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
MANDIOQUEIRA ESCAMOSA	V. S/CASCA	0.040	0.162	0.274	0.449	0.344	0.0	0.0	0.0	0.0	1.269
	V. C/CASCA	0.043	0.174	0.295	0.483	0.371	0.0	0.0	0.0	0.0	1.366
	N. ARVORES	0.063	0.125	0.125	0.188	0.125	0.0	0.0	0.0	0.0	0.625
MANDIOQUEIRA AZUL	V. S/CASCA	0.208	0.330	0.168	0.070	0.049	0.101	0.0	0.0	0.0	0.927
	V. C/CASCA	0.223	0.356	0.181	0.075	0.053	0.109	0.0	0.0	0.0	0.998
	N. ARVORES	0.250	0.250	0.094	0.031	0.031	0.031	0.0	0.0	0.0	0.688
MANDIOQUEIRA LISA	V. S/CASCA	0.205	0.244	0.756	0.592	1.091	0.273	0.279	0.0	1.066	4.506
	V. C/CASCA	0.221	0.263	0.814	0.638	1.175	0.294	0.300	0.0	1.148	4.852
	N. ARVORES	0.281	0.188	0.406	0.250	0.281	0.063	0.063	0.0	0.094	1.625
MANDIOQUEIRA ROSA	V. S/CASCA	0.0	0.051	0.091	0.082	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.0	0.055	0.098	0.088	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.0	0.031	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.094
MAPARAJUBA	V. S/CASCA	0.113	0.346	0.118	0.0	0.0	0.0	0.0	0.0	0.0	0.577
	V. C/CASCA	0.122	0.373	0.127	0.0	0.0	0.0	0.0	0.0	0.0	0.621
	N. ARVORES	0.188	0.281	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.531
MAPATIKANA	V. S/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	V. C/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MAPUXIQUI VERMELHO	V. S/CASCA	0.0	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	V. C/CASCA	0.0	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MARGENCALO	V. S/CASCA	0.0	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.019
	V. C/CASCA	0.0	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.021
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MARUPA	V. S/CASCA	0.048	0.061	0.0	0.082	0.257	0.0	0.0	0.0	0.0	0.448
	V. C/CASCA	0.052	0.066	0.0	0.088	0.276	0.0	0.0	0.0	0.0	0.482
	N. ARVORES	0.063	0.031	0.0	0.031	0.063	0.0	0.0	0.0	0.0	0.188
MATAPATA BRANCO	V. S/CASCA	0.590	0.550	0.219	0.177	0.0	0.0	0.0	0.0	0.0	1.536
	V. C/CASCA	0.636	0.593	0.236	0.190	0.0	0.0	0.0	0.0	0.0	1.655
	N. ARVORES	0.844	0.375	0.125	0.063	0.0	0.0	0.0	0.0	0.0	1.406

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	*+110	
MATAMATA CI	V. S/CASCA	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.073
	V. C/CASCA	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.078
	N. ARVORES	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
MATAMATA JIBOIA	V. S/CASCA	0.431	0.331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.761
	V. C/CASCA	0.464	0.356	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.820
	N. ARVORES	0.531	0.281	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.813
MATAMATA ROSA	V. S/CASCA	0.0	0.040	0.058	0.0	0.0	0.215	0.0	0.0	0.0	0.313
	V. C/CASCA	0.0	0.043	0.062	0.0	0.0	0.232	0.0	0.0	0.0	0.337
	N. ARVORES	0.0	0.031	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.094
MATAMATA VERMELHO	V. S/CASCA	0.136	0.083	0.077	0.0	0.0	0.0	0.0	0.0	0.0	0.296
	V. C/CASCA	0.147	0.090	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.319
	N. ARVORES	0.188	0.063	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.313
MORACEA CHOCOLATE	V. S/CASCA	0.0	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	V. C/CASCA	0.0	0.059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.059
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MUIRACATIARA	V. S/CASCA	0.028	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.030	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
MUIRAXIMBE	V. S/CASCA	0.0	0.0	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.0	0.0	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MUIRATINGA	V. S/CASCA	0.045	0.0	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	V. C/CASCA	0.049	0.0	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.102
	N. ARVORES	0.054	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.125
MUIRAUBA	V. S/CASCA	0.297	0.186	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.545
	V. C/CASCA	0.320	0.200	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.587
	N. ARVORES	0.460	0.156	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.656
MUIRALEA AMARELA	V. S/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	V. C/CASCA	0.017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.017
	N. ARVORES	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MURURE	V. S/CASCA	0.0	0.0	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	V. C/CASCA	0.0	0.0	0.101	0.0	0.0	0.0	0.0	0.0	0.0	0.101
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
MUTUTI	V. S/CASCA	0.042	0.062	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.196
	V. C/CASCA	0.045	0.066	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.211
	N. ARVORES	0.063	0.063	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.188
MUTUTI LA T FIRME	V. S/CASCA	0.106	0.054	0.028	0.0	0.068	0.0	0.0	0.0	0.0	0.296
	V. C/CASCA	0.114	0.102	0.030	0.0	0.074	0.0	0.0	0.0	0.0	0.319
	N. ARVORES	0.156	0.094	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.313
PAU DE FEMORANA	V. S/CASCA	0.0	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	V. C/CASCA	0.0	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
PAJURA	V. S/CASCA	0.033	0.055	0.147	0.070	0.0	0.0	0.0	0.0	0.0	0.305
	V. C/CASCA	0.036	0.059	0.155	0.075	0.0	0.0	0.0	0.0	0.0	0.323
	N. ARVORES	0.031	0.031	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.156
PARAPARA	V. S/CASCA	0.025	0.0	0.0	0.064	0.0	0.0	0.0	0.0	0.0	0.089
	V. C/CASCA	0.027	0.0	0.0	0.069	0.0	0.0	0.0	0.0	0.0	0.096
	N. ARVORES	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.063
PARICARANA	V. S/CASCA	0.035	0.0	0.0	0.051	0.0	0.0	0.0	0.0	0.0	0.125
	V. C/CASCA	0.038	0.0	0.0	0.097	0.0	0.0	0.0	0.0	0.0	0.135
	N. ARVORES	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.063
PARINARI	V. S/CASCA	0.019	0.080	0.079	0.071	0.0	0.0	0.0	0.0	0.0	0.249
	V. C/CASCA	0.021	0.086	0.085	0.077	0.0	0.0	0.0	0.0	0.0	0.268
	N. ARVORES	0.031	0.063	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.188
PARURU	V. S/CASCA	0.059	0.048	0.0	0.053	0.121	0.0	0.0	0.0	0.0	0.280
	V. C/CASCA	0.063	0.051	0.0	0.057	0.131	0.0	0.0	0.0	0.0	0.301
	N. ARVORES	0.063	0.031	0.0	0.031	0.031	0.0	0.0	0.0	0.0	0.156
PARURU GRANDE	V. S/CASCA	0.076	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.155
	V. C/CASCA	0.082	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
	N. ARVORES	0.094	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
PAU DE COLHER	V. S/CASCA	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	V. C/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	N. ARVORES	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063

TABELA XIII — continuação

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
PAU DE REPO	V. S/CASCA	0.0	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	V. C/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
PAU MULATO	V. S/CASCA	0.020	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.020
	V. C/CASCA	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.021
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
PAU JACARE	V. S/CASCA	0.014	0.038	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	V. C/CASCA	0.015	0.041	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.102
	N. ARVORES	0.031	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.054
PAU ROXO	V. S/CASCA	0.0	0.0	0.0	0.0	0.117	0.0	0.0	0.0	0.0	0.117
	V. C/CASCA	0.0	0.0	0.0	0.0	0.126	0.0	0.0	0.0	0.0	0.126
	N. ARVORES	0.0	0.0	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.031
PAU SANTO	V. S/CASCA	0.072	0.0	0.041	0.158	0.0	0.0	0.0	0.0	0.0	0.271
	V. C/CASCA	0.078	0.0	0.045	0.170	0.0	0.0	0.0	0.0	0.0	0.292
	N. ARVORES	0.125	0.0	0.031	0.094	0.0	0.0	0.0	0.0	0.0	0.250
PINTALINHO	V. S/CASCA	0.018	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.086
	V. C/CASCA	0.019	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.092
	N. ARVORES	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
PIQUIA	V. S/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	V. C/CASCA	0.018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.018
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
PIQUIARANA	V. S/CASCA	0.112	0.357	0.350	0.296	0.218	0.114	0.102	0.0	0.0	1.590
	V. C/CASCA	0.121	0.385	0.420	0.319	0.235	0.123	0.110	0.0	0.0	1.712
	N. ARVORES	0.188	0.313	0.188	0.125	0.094	0.031	0.031	0.0	0.0	0.969
PITAICA	V. S/CASCA	0.266	0.199	0.230	0.228	0.377	0.197	0.0	0.0	0.284	1.781
	V. C/CASCA	0.286	0.215	0.248	0.245	0.406	0.212	0.0	0.0	0.306	1.918
	N. ARVORES	0.469	0.219	0.219	0.125	0.156	0.063	0.0	0.0	0.031	1.281
PURUI	V. S/CASCA	0.024	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050
	V. C/CASCA	0.026	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.054
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
PURUIFANA	V. S/CASCA	0.0	0.0	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	V. C/CASCA	0.0	0.0	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.031
PURUI GRANDE	V. S/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	V. C/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	N. ARVORES	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
QUARUEA	V. S/CASCA	0.0	0.038	0.135	0.0	0.0	0.0	0.0	0.0	0.0	0.173
	V. C/CASCA	0.0	0.041	0.145	0.0	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.0	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.094
QUARUEA CEDRO	V. S/CASCA	0.303	0.231	0.108	0.120	0.0	0.179	0.0	0.0	0.0	0.941
	V. C/CASCA	0.326	0.249	0.117	0.129	0.0	0.192	0.0	0.0	0.0	1.013
	N. ARVORES	0.281	0.156	0.063	0.031	0.0	0.031	0.0	0.0	0.0	0.563
QUARUEA ROSA	V. S/CASCA	0.024	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.090
	V. C/CASCA	0.026	0.0	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.097
	N. ARVORES	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063
QUARUEATINGA	V. S/CASCA	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.035
	V. C/CASCA	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
QUARUEA ROXA	V. S/CASCA	0.130	0.186	0.056	0.177	0.0	0.266	0.202	0.0	0.0	1.018
	V. C/CASCA	0.140	0.201	0.060	0.191	0.0	0.287	0.217	0.0	0.0	1.096
	N. ARVORES	0.156	0.156	0.031	0.063	0.0	0.063	0.031	0.0	0.0	0.500
QUINARANA	V. S/CASCA	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.035
	V. C/CASCA	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
SANAFA	V. S/CASCA	0.016	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.016
	V. C/CASCA	0.017	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.017
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
SAPUCAIA	V. S/CASCA	0.021	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	V. C/CASCA	0.023	0.0	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.031	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.063
SERINGA BARRIGUDA	V. S/CASCA	0.018	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.018
	V. C/CASCA	0.019	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.019
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031

TABELA XIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
SERINGA ITAUBA	V. S/CASCA	0.066	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	V. C/CASCA	0.071	0.059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.094	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
SERINGARANA	V. S/CASCA	1.808	0.930	0.742	0.228	0.107	0.328	0.0	0.0	0.0	4.142
	V. C/CASCA	1.947	1.002	0.799	0.245	0.115	0.353	0.0	0.0	0.0	4.460
	N. ARVORES	2.344	0.750	0.375	0.094	0.031	0.063	0.0	0.0	0.0	3.656
SERINGARANA F DOBRADA	V. S/CASCA	0.024	0.0	0.162	0.0	0.0	0.0	0.0	0.0	0.0	0.187
	V. C/CASCA	0.026	0.0	0.175	0.0	0.0	0.0	0.0	0.0	0.0	0.201
	N. ARVORES	0.063	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.125
SERINGUEIRA	V. S/CASCA	0.382	0.127	0.116	0.105	0.0	0.0	0.0	0.0	0.0	0.729
	V. C/CASCA	0.411	0.137	0.125	0.113	0.0	0.0	0.0	0.0	0.0	0.786
	N. ARVORES	0.531	0.094	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.719
SORVA GRANDE	V. S/CASCA	0.084	0.190	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.336
	V. C/CASCA	0.090	0.205	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.362
	N. ARVORES	0.156	0.125	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.313
SUCUUBA	V. S/CASCA	0.018	0.120	0.099	0.076	0.0	0.0	0.0	0.0	0.0	0.312
	V. C/CASCA	0.019	0.129	0.107	0.082	0.0	0.0	0.0	0.0	0.0	0.336
	N. ARVORES	0.031	0.094	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.219
SUCUPIRA AMARELA	V. S/CASCA	0.112	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.121	0.121	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.188	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
SWARTZIA PRETA	V. S/CASCA	0.458	0.260	0.087	0.0	0.0	0.0	0.145	0.0	0.0	0.951
	V. C/CASCA	0.493	0.280	0.094	0.0	0.0	0.0	0.157	0.0	0.0	1.024
	N. ARVORES	0.813	0.250	0.063	0.0	0.0	0.0	0.031	0.0	0.0	1.156
TACHI BRANCO	V. S/CASCA	0.0	0.066	0.0	0.0	0.091	0.0	0.145	0.0	0.207	0.510
	V. C/CASCA	0.0	0.072	0.0	0.0	0.098	0.0	0.157	0.0	0.223	0.545
	N. ARVORES	0.0	0.063	0.0	0.0	0.031	0.0	0.031	0.0	0.031	0.156
TACHI PITOMBA	V. S/CASCA	0.047	0.0	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.233
	V. C/CASCA	0.050	0.0	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.251
	N. ARVORES	0.063	0.0	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.125
TACHI PRATA	V. S/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	V. C/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
TACHI PRETO	V. S/CASCA	0.138	0.062	0.073	0.0	0.0	0.212	0.0	0.0	0.0	0.485
	V. C/CASCA	0.148	0.067	0.079	0.0	0.0	0.228	0.0	0.0	0.0	0.522
	N. ARVORES	0.156	0.031	0.031	0.0	0.0	0.031	0.0	0.0	0.0	0.250
TACHI VERMELHO	V. S/CASCA	0.033	0.082	0.0	0.157	0.0	0.0	0.0	0.0	0.0	0.272
	V. C/CASCA	0.036	0.088	0.0	0.169	0.0	0.0	0.0	0.0	0.0	0.293
	N. ARVORES	0.031	0.063	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.125
TAMAQUARE	V. S/CASCA	0.262	0.245	0.0	0.105	0.078	0.0	0.0	0.0	0.0	0.691
	V. C/CASCA	0.283	0.264	0.0	0.113	0.084	0.0	0.0	0.0	0.0	0.744
	N. ARVORES	0.344	0.250	0.0	0.031	0.031	0.0	0.0	0.0	0.0	0.656
TIMBORIL	V. S/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	V. C/CASCA	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
	N. ARVORES	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.008	0.071
TANIMBUCA AMARELO	V. S/CASCA	0.037	0.044	0.062	0.134	0.0	0.0	0.0	0.0	0.0	0.277
	V. C/CASCA	0.040	0.047	0.067	0.145	0.0	0.0	0.0	0.0	0.0	0.299
	N. ARVORES	0.031	0.031	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.156
TAQUARI	V. S/CASCA	0.0	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	V. C/CASCA	0.0	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	N. ARVORES	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
TARUMA	V. S/CASCA	0.018	0.035	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	V. C/CASCA	0.019	0.038	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.031	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.094
TATAPIRIRICA	V. S/CASCA	0.062	0.142	0.041	0.165	0.0	0.0	0.0	0.0	0.0	0.410
	V. C/CASCA	0.067	0.152	0.045	0.178	0.0	0.0	0.0	0.0	0.0	0.442
	N. ARVORES	0.125	0.094	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.313
TAUARI	V. S/CASCA	0.063	0.143	0.217	0.258	0.369	0.0	0.155	0.533	0.0	1.738
	V. C/CASCA	0.068	0.154	0.234	0.278	0.398	0.0	0.167	0.574	0.0	1.872
	N. ARVORES	0.094	0.125	0.094	0.063	0.094	0.0	0.031	0.063	0.0	0.563
TAUARI VERMELHO	V. S/CASCA	0.0	0.0	0.058	0.0	0.0	0.0	0.204	0.0	0.0	0.261
	V. C/CASCA	0.0	0.0	0.062	0.0	0.0	0.0	0.219	0.0	0.0	0.281
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.031	0.0	0.0	0.063

TABELA XIII — conclusão

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	* +110	
TENTO	V. S/CASCA	0.045	0.060	0.0	0.0	0.180	0.0	0.0	0.0	0.0	0.285
	V. C/CASCA	0.053	0.065	0.0	0.0	0.194	0.0	0.0	0.0	0.0	0.311
	N. ARVORES	0.063	0.063	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.156
TENTO AMARELO	V. S/CASCA	0.0	0.0	0.0	0.053	0.0	0.0	0.0	0.0	C.C	0.053
	V. C/CASCA	0.0	0.0	0.0	0.057	0.0	0.0	0.0	0.0	C.C	0.057
	N. ARVORES	0.0	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.031
THEACEAE	V. S/CASCA	0.0	0.0	0.144	0.0	0.0	0.0	0.0	0.0	0.0	0.144
	V. C/CASCA	0.0	0.0	0.155	0.0	0.0	0.0	0.0	0.0	0.0	0.155
	N. ARVORES	0.0	0.0	0.054	0.0	0.0	0.0	0.0	C.C	0.0	0.094
TINTEIRO	V. S/CASCA	0.011	0.014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	V. C/CASCA	0.012	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
TINTEIRO BRANCO	V. S/CASCA	0.021	0.035	0.112	0.047	0.0	0.0	0.0	0.0	0.0	0.214
	V. C/CASCA	0.023	0.038	0.120	0.050	0.0	0.0	0.0	C.C	C.C	0.231
	N. ARVORES	0.031	0.031	0.063	0.031	0.0	0.0	0.0	0.0	0.0	0.156
TINTEIRO VERMELHO	V. S/CASCA	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.068
	N. ARVORES	0.125	C.C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
UACU	V. S/CASCA	0.311	0.227	0.508	0.333	0.205	0.220	0.640	0.206	0.529	3.280
	V. C/CASCA	0.335	0.245	0.547	0.359	0.221	0.344	0.689	0.221	0.570	3.532
	N. ARVORES	0.438	0.188	0.281	0.156	0.094	0.063	0.125	0.031	0.063	1.438
UCUQUIRANA	V. S/CASCA	0.023	0.047	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	V. C/CASCA	0.025	0.051	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.116
	N. ARVORES	0.031	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.094
UCUUEA PRETA	V. S/CASCA	0.018	0.032	0.0	0.0	0.0	0.0	0.0	0.0	C.C	0.049
	V. C/CASCA	0.019	0.034	0.0	0.0	0.0	0.0	0.0	0.0	C.C	0.053
	N. ARVORES	0.031	0.031	0.0	0.0	0.0	0.0	0.0	0.0	C.C	0.063
UCUUEA AFUNA	V. S/CASCA	0.023	C.C	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
UCUUEA CHOKONA	V. S/CASCA	0.414	0.315	0.066	0.212	0.257	0.0	0.233	0.0	C.C	1.497
	V. C/CASCA	0.445	0.339	0.071	0.229	0.276	0.0	0.251	0.0	C.C	1.612
	N. ARVORES	0.465	0.250	0.031	0.094	0.063	0.0	0.031	0.0	0.0	0.536
UCUUEA VERMELHA	V. S/CASCA	0.068	0.054	0.121	0.123	0.305	0.0	C.C	C.C	0.0	0.670
	V. C/CASCA	0.073	0.058	0.130	0.132	0.328	0.0	0.0	0.0	0.0	0.721
	N. ARVORES	0.094	0.063	0.063	0.063	0.094	0.0	0.0	0.0	C.C	0.375
UCUUEIRANA	V. S/CASCA	0.085	0.0	0.0	C.C	0.0	0.0	0.0	0.0	C.C	0.085
	V. C/CASCA	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.092
	N. ARVORES	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
UMIRI	V. S/CASCA	0.025	0.064	0.079	0.0	0.0	0.127	0.0	0.0	0.0	0.294
	V. C/CASCA	0.027	0.069	0.085	0.0	0.0	0.136	0.0	0.0	0.0	0.317
	N. ARVORES	0.031	0.063	0.063	C.C	0.0	0.031	0.0	0.0	C.C	0.188
URUCURANA	V. S/CASCA	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.039
	V. C/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	N. ARVORES	0.063	C.C	C.C	0.0	0.0	C.C	0.0	0.0	0.0	0.063
URUCURANA BRANCA	V. S/CASCA	0.0	0.0	0.058	0.058	0.0	0.0	0.0	0.0	C.C	0.116
	V. C/CASCA	0.0	0.0	0.062	0.063	0.0	0.0	0.0	0.0	C.C	0.125
	N. ARVORES	0.0	0.0	0.031	0.031	0.0	0.0	0.0	0.0	C.C	0.063
URUCURANA DURA	V. S/CASCA	0.008	0.033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	V. C/CASCA	0.009	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.044
	N. ARVORES	0.031	0.021	0.0	C.C	0.0	0.0	0.0	C.C	C.C	0.063
UCHIRANA	V. S/CASCA	0.082	0.122	0.0	0.0	0.0	0.0	0.0	C.C	C.C	0.214
	V. C/CASCA	0.088	0.142	0.0	0.0	0.0	0.0	0.0	0.0	C.C	0.230
	N. ARVORES	0.156	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.281
UCHIRANA MIUDA	V. S/CASCA	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	V. C/CASCA	0.0	0.0	0.060	0.0	0.0	0.0	0.0	0.0	C.C	0.060
	N. ARVORES	0.0	0.0	0.031	0.0	0.0	0.0	0.0	0.0	C.C	0.031

UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM

TABELA XIV
Contato Floresta Densa/Campinarana
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUALIDADE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	4.592	5.936	6.696	5.824	4.684	3.028	2.311	0.997	1.685	35.953
	V. C/CASCA	4.945	6.393	7.211	6.272	5.045	3.261	2.489	1.074	2.030	36.718
	N. ÁRVORES	6.531	4.844	3.719	2.406	1.344	0.656	0.375	0.125	0.186	20.188
II	V. S/CASCA	2.220	3.025	2.452	2.117	2.154	0.197	1.228	0.864	0.293	14.554
	V. C/CASCA	2.391	3.262	2.540	2.280	2.319	0.212	1.322	0.931	0.316	15.673
	N. ÁRVORES	3.094	2.625	1.406	0.575	0.656	0.063	0.219	0.125	0.031	9.094
III	V. S/CASCA	3.284	2.459	1.979	1.062	0.332	0.719	0.918	0.0	0.672	11.426
	V. C/CASCA	3.137	2.648	2.131	1.144	0.357	0.775	0.986	0.0	0.724	12.305
	N. ÁRVORES	4.813	2.054	1.083	0.375	0.094	0.125	0.156	0.0	0.063	8.781
IV	V. S/CASCA	8.876	7.284	5.702	3.283	2.348	1.987	2.091	1.041	1.337	33.748
	V. C/CASCA	9.343	7.844	6.140	3.536	2.529	2.139	2.252	1.121	1.440	36.344
	N. ÁRVORES	12.344	6.000	3.250	1.406	0.719	0.406	0.406	0.156	0.125	24.813
TOTAL	V. S/CASCA	18.771	18.709	16.828	12.286	9.518	5.931	6.548	2.902	4.188	95.680
	V. C/CASCA	20.215	20.148	18.123	13.231	10.250	6.387	7.052	3.126	4.510	103.040
	N. ÁRVORES	26.781	15.563	9.438	5.063	2.813	1.250	1.156	0.406	0.406	62.875
PORCT.	V. S/CASCA	19.619	19.553	17.588	12.340	9.947	6.198	6.843	3.033	4.377	100.000
	V. C/CASCA	19.619	19.553	17.588	12.340	9.947	6.198	6.843	3.033	4.377	100.000
	N. ÁRVORES	42.554	24.751	15.010	8.052	4.473	1.580	1.839	0.646	0.646	100.000

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XV
Contato Floresta Densa/Campinarana
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS NÚMEROS DE ÁRVORES VARIÂNCIA	E. PADRÃO
ABIORANA	0.044	0.189	0.335	0.681	0.146	0.027	0.125	0.223	0.306	0.098
ABIORANA AMARELA	0.020	0.070	0.119	0.079	0.050	0.019	0.063	0.106	0.060	0.043
ABIORANA BRANCA	0.269	0.624	0.979	4.034	0.355	0.197	0.344	0.490	0.684	0.146
ABIORANA C. DE MACACO	0.435	0.989	1.542	9.814	0.554	0.117	0.344	0.571	1.652	0.227
ABIORANA C. COCE	0.175	0.303	0.432	0.527	0.128	0.212	0.344	0.475	0.555	0.132
ABIORANA FOLHA ENROLAD	0.0	0.120	0.240	0.459	0.120	0.0	0.125	0.250	0.500	0.125
ABIORANA F. GRANDE	0.245	0.555	0.865	3.073	0.310	0.155	0.344	0.532	1.136	0.188
ABIORANA GUAJARA	0.039	0.122	0.206	0.223	0.084	0.041	0.094	0.146	0.088	0.052
ABIORANA MANGABARANA	0.376	0.537	0.658	0.831	0.161	0.327	0.469	0.611	0.644	0.142
ABIORANA MANGABINHA	0.015	0.049	0.083	0.037	0.034	0.019	0.063	0.106	0.060	0.043
ABIORANA PRETA	0.000	0.037	0.075	0.045	0.037	0.0	0.063	0.125	0.125	0.063
ABIORANA ROSADINHA	0.059	0.193	0.328	0.575	0.135	0.051	0.125	0.199	0.177	0.074
ABIORANA SECA	0.296	0.423	0.551	0.522	0.128	0.311	0.438	0.564	0.512	0.127
ABIORANA UCUUBARANA	0.022	0.072	0.122	0.080	0.050	0.019	0.063	0.106	0.060	0.043
ABIORANA VERMELHA	0.433	0.726	1.019	2.756	0.293	0.336	0.531	0.727	1.225	0.196
ACACURANA	0.000	0.062	0.124	0.122	0.062	0.0	0.031	0.063	0.031	0.031
ACAPU	0.000	0.015	0.029	0.007	0.015	0.0	0.031	0.063	0.031	0.031
ACARIQUARA	0.034	0.081	0.128	0.070	0.047	0.051	0.125	0.199	0.177	0.074
ACARIQUARANA	0.0	0.010	0.019	0.003	0.010	0.0	0.031	0.063	0.031	0.031
ACOTA CAVALU	0.0	0.073	0.147	0.172	0.073	0.0	0.031	0.063	0.031	0.031
AMAPA AMARGOSO	0.017	0.061	0.104	0.060	0.043	0.019	0.063	0.106	0.060	0.043
AMAPARANA	0.000	0.015	0.029	0.007	0.015	0.0	0.031	0.063	0.031	0.031

TABELA XV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS NÚMEROS DE VARIÂNCIA	VOLUMES E. PADRÃO
ANANI	0.058	0.137	0.217	0.202	0.080	0.041	0.094	0.146	0.088	0.052
ANDICÉARANA	0.0	0.105	0.210	0.353	0.105	0.0	0.063	0.125	0.125	0.063
ANGELIM AMARGOSO	0.000	0.018	0.035	0.010	0.018	0.0	0.031	0.063	0.031	0.031
ANGELIM DA MATA	0.019	0.055	0.170	0.133	0.076	0.019	0.063	0.106	0.060	0.043
ANGELIM PEDRA	0.000	0.317	0.634	3.212	0.317	0.0	0.031	0.063	0.031	0.031
ANGELIM RAJADO	0.000	0.003	0.006	0.000	0.003	0.0	0.031	0.063	0.031	0.031
ANDARA	0.036	0.121	0.206	0.231	0.085	0.038	0.125	0.212	0.242	0.087
ARAPARI VERMELHO	0.030	0.104	0.177	0.172	0.073	0.038	0.125	0.212	0.242	0.087
ARARACANCA	0.232	0.380	0.528	0.704	0.148	0.179	0.281	0.384	0.336	0.103
AXIXA	0.092	0.235	0.378	0.057	0.143	0.065	0.156	0.247	0.265	0.091
BACAPINHA QUINA	0.019	0.064	0.110	0.067	0.046	0.025	0.094	0.163	0.152	0.069
BREU BRANCO	0.013	0.045	0.077	0.031	0.032	0.019	0.063	0.106	0.060	0.043
BREU SUCURUBA	0.000	0.033	0.066	0.0	0.033	0.0	0.031	0.063	0.031	0.031
BREU VERMELHO	0.206	0.274	0.343	0.148	0.068	0.328	0.428	0.547	0.383	0.109
CABARI	0.894	1.412	1.931	0.589	0.518	0.907	1.344	1.780	0.104	0.437
CABARIRANA	0.000	0.227	0.453	1.642	0.227	0.0	0.219	0.438	1.531	0.219
CAFERANA	0.000	0.037	0.075	0.045	0.037	0.0	0.031	0.063	0.031	0.031
CAJUACU	0.000	0.014	0.027	0.016	0.014	0.0	0.031	0.063	0.031	0.031
CANFLEIRA	0.0	0.025	0.051	0.020	0.025	0.0	0.031	0.063	0.031	0.031
CAPITÃO DO CAMPO	0.0	0.021	0.042	0.014	0.021	0.0	0.031	0.063	0.031	0.031
CAQUI	0.107	0.265	0.423	0.799	0.158	0.093	0.188	0.282	0.286	0.095
CARAPANAUBA	0.104	0.212	0.320	0.374	0.108	0.102	0.219	0.335	0.434	0.117
CARAPANAUBA BRANCA	0.0	0.071	0.159	0.251	0.089	0.0	0.071	0.159	0.251	0.089
CARAPANAUBA PRETA	0.0	0.115	0.230	0.422	0.115	0.0	0.125	0.250	0.500	0.125
CARCEIRO	0.114	0.218	0.323	0.351	0.105	0.104	0.188	0.271	0.222	0.083
CARIPE	0.143	0.274	0.405	0.551	0.131	0.169	0.281	0.393	0.402	0.112
CARIFERANA	0.300	0.483	0.666	1.076	0.183	0.299	0.500	0.701	1.290	0.201
CARAPERANA BRANCA	0.0	0.075	0.145	0.178	0.075	0.0	0.063	0.125	0.125	0.063
CAXINGUEA	0.020	0.056	0.171	0.183	0.076	0.025	0.094	0.163	0.152	0.069
CECOURANA	0.136	0.477	0.818	3.722	0.341	0.019	0.063	0.106	0.060	0.043
CHURU	0.074	0.228	0.381	0.757	0.154	0.051	0.125	0.199	0.177	0.074
COATACUICAUA	0.025	0.082	0.139	0.104	0.057	0.025	0.094	0.163	0.152	0.069
CUARANA	0.066	0.145	0.225	0.202	0.079	0.077	0.156	0.225	0.201	0.079
CUMARU	0.064	0.228	0.351	0.857	0.164	0.054	0.250	0.446	1.226	0.156
CUMARU FOSA	0.000	0.029	0.058	0.027	0.029	0.0	0.031	0.063	0.031	0.031
CUMARURANA	0.086	0.317	0.548	1.708	0.231	0.086	0.219	0.351	0.504	0.133
CUMARU ROXO	1.692	2.315	2.939	12.424	0.623	0.983	1.281	1.580	2.854	0.299
CUMATE	0.058	0.122	0.186	0.132	0.064	0.066	0.125	0.184	0.113	0.059
CUNURI	2.505	3.935	5.364	65.405	1.430	1.720	2.656	3.592	28.039	0.936
CUPIUEA	1.183	1.947	2.712	18.721	0.765	0.885	1.313	1.740	5.835	0.427
DURAGUE	0.301	0.584	0.867	2.562	0.283	0.191	0.375	0.559	1.081	0.184
ENVIRA	0.016	0.061	0.106	0.065	0.045	0.019	0.063	0.106	0.060	0.043
ENVIRA ARITU	0.000	0.025	0.051	0.021	0.025	0.0	0.031	0.063	0.031	0.031

TABELA XV — continuação

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
ENVIRA CANA	0.026	0.066	0.106	0.051	0.040	0.041	0.054	0.146	0.088	0.052
ENVIRA PRETA	0.037	0.086	0.134	0.075	0.048	0.041	0.094	0.146	0.088	0.052
ENVIRA SURURUCU	0.046	0.200	0.354	0.759	0.154	0.051	0.125	0.199	0.177	0.074
ESPADEIRO	0.551	1.050	1.510	6.759	0.460	0.651	1.250	1.809	10.000	0.559
ESPOINJEIRA	0.000	0.041	0.082	0.054	0.041	0.0	0.031	0.063	0.031	0.031
FAVA ATANA	0.170	0.326	0.482	0.782	0.156	0.104	0.188	0.271	0.222	0.083
FAVA AMARELA	0.224	0.564	0.905	3.709	0.340	0.111	0.219	0.326	0.370	0.108
FAVA FOLHA FINA	0.284	0.521	0.757	1.739	0.236	0.182	0.313	0.443	0.544	0.130
FAVA MARIMARI	0.0	0.097	0.195	0.304	0.097	0.0	0.063	0.125	0.125	0.063
FAVA ORELHA	0.051	0.289	0.526	1.810	0.238	0.025	0.094	0.163	0.152	0.069
FAVA POMBO	0.280	0.655	1.109	5.499	0.415	0.167	0.313	0.458	0.673	0.145
GARROTEIRO	0.204	0.543	0.882	3.681	0.339	0.051	0.125	0.199	0.177	0.074
GOIAEA DE ANTA	0.0	0.073	0.146	0.172	0.073	0.0	0.063	0.125	0.125	0.063
GOIABINHA	0.051	0.163	0.275	0.401	0.112	0.057	0.188	0.318	0.544	0.130
GOMBEIRA	0.009	0.047	0.085	0.047	0.038	0.019	0.063	0.106	0.060	0.043
GOMBEIRA AMARELA	0.254	0.483	0.712	1.675	0.229	0.329	0.563	0.796	1.738	0.233
GUARIUBA	0.014	0.047	0.079	0.034	0.033	0.019	0.063	0.106	0.060	0.043
IACANO	3.504	6.193	8.482	167.670	2.289	2.072	3.000	3.928	27.548	0.928
IEBARO	3.898	6.406	8.914	201.316	2.508	2.486	4.156	5.827	89.297	1.670
ILEX SP	0.028	0.051	0.155	0.130	0.064	0.038	0.125	0.212	0.242	0.087
IMBAUEA VERMELHA	0.0	0.018	0.036	0.010	0.018	0.0	0.031	0.063	0.031	0.031
INGA CIPO	0.0	0.026	0.052	0.022	0.026	0.0	0.063	0.125	0.125	0.063
INGA PELUDA	0.0	0.016	0.031	0.008	0.016	0.0	0.031	0.063	0.031	0.031
INGA XIXICA	0.120	0.336	0.551	1.485	0.215	0.077	0.156	0.235	0.201	0.079
INGARANA	0.034	0.114	0.194	0.205	0.080	0.025	0.094	0.163	0.152	0.069
INHARE	0.0	0.076	0.152	0.186	0.076	0.0	0.125	0.250	0.500	0.125
IPE	0.027	0.356	0.684	3.455	0.329	0.031	0.469	0.906	6.128	0.438
IPERANA	0.0	0.071	0.155	0.251	0.089	0.0	0.071	0.159	0.251	0.089
ITAUUA	0.352	0.588	0.824	1.783	0.236	0.281	0.531	0.781	1.599	0.250
JACAREUEA	0.056	0.164	0.272	0.374	0.108	0.055	0.156	0.258	0.330	0.101
JANITA	0.070	0.301	0.531	1.704	0.231	0.066	0.125	0.184	0.113	0.059
JAPURA	2.526	4.085	5.643	77.744	1.559	0.822	1.250	1.678	5.871	0.428
JOAO MOLE	0.0	0.073	0.145	0.165	0.073	0.0	0.031	0.063	0.031	0.031
JUTAI MIRIM	0.021	0.070	0.118	0.076	0.049	0.019	0.063	0.106	0.060	0.043
JUTAI POFOROCA	0.066	0.161	0.255	0.284	0.094	0.051	0.125	0.199	0.177	0.074
JUTAIRANA	0.413	0.705	0.997	2.730	0.292	0.228	0.375	0.522	0.694	0.147
LOURO ABACATE	0.087	0.171	0.255	0.225	0.084	0.066	0.125	0.184	0.113	0.059
LOURO CANELA	0.000	0.054	0.108	0.093	0.054	0.0	0.031	0.063	0.031	0.031
LOURO INFAMUI	0.041	0.123	0.204	0.212	0.081	0.041	0.094	0.146	0.088	0.052
LOURO PRETO	0.325	0.551	0.777	1.633	0.226	0.208	0.313	0.417	0.251	0.105
LOURO ROSA	0.114	0.208	0.302	0.281	0.094	0.132	0.219	0.306	0.241	0.087
LOURO TAMANCO	0.017	0.185	0.353	0.903	0.168	0.019	0.063	0.106	0.060	0.043
LOURO VERMELHO	0.020	0.068	0.116	0.074	0.048	0.019	0.063	0.106	0.060	0.043

TABELA XV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	ARVORES E. PADRÃO
MACACAUBA	0.000	0.019	0.037	0.011	0.019	0.0	0.031	0.063	0.031	0.031
MACARANDUBA	0.0	0.066	0.132	0.140	0.066	0.0	0.031	0.063	0.031	0.031
MACUCU	0.915	3.231	5.547	171.603	2.316	0.529	1.156	1.783	12.588	0.627
MACUCU DE PACA	3.622	4.644	5.665	33.378	1.021	2.615	3.219	3.822	11.660	0.604
MACACA PATRONA	0.075	0.185	0.294	0.382	0.109	0.094	0.250	0.406	0.774	0.156
MANGARANA	0.000	0.189	0.378	1.145	0.189	0.0	0.031	0.063	0.031	0.031
MAHORANA	0.070	0.135	0.200	0.136	0.065	0.077	0.156	0.235	0.201	0.079
MANDIOQUEIRA ESCAMOSA	0.556	1.269	1.982	16.262	0.713	0.272	0.625	0.978	3.984	0.353
MANDIOQUEIRA AZUL	0.503	0.927	1.350	5.749	0.424	0.388	0.688	0.987	2.867	0.299
MANDIOQUEIRA LISA	1.610	4.506	7.401	268.360	2.896	0.811	1.625	2.439	21.210	0.814
MANDIOQUEIRA ROSA	0.095	0.224	0.352	0.528	0.128	0.041	0.094	0.146	0.068	0.052
MAPARAJUBA	0.353	0.577	0.800	1.601	0.224	0.326	0.531	0.737	1.354	0.206
MAPATIRANA	0.000	0.023	0.045	0.016	0.023	0.0	0.031	0.063	0.031	0.031
MAPUXIQUI VERMELHO	0.0	0.027	0.054	0.024	0.027	0.0	0.031	0.063	0.031	0.031
MARGENCALO	0.000	0.019	0.038	0.012	0.019	0.0	0.031	0.063	0.031	0.031
MARUPA	0.201	0.448	0.695	1.955	0.247	0.104	0.183	0.271	0.222	0.083
MATAMATA BRANCO	1.142	1.536	1.931	4.977	0.394	1.042	1.406	1.771	4.249	0.364
MATAMATA CI	0.032	0.073	0.114	0.054	0.041	0.041	0.054	0.146	0.088	0.052
MATAMATA JIBOIA	0.438	0.761	1.084	3.341	0.323	0.472	0.813	1.153	3.706	0.340
MATAMATA ROSA	0.0	0.313	0.626	3.136	0.313	0.0	0.094	0.188	0.281	0.054
MATAMATA VERMELHO	0.198	0.296	0.354	0.307	0.098	0.208	0.313	0.417	0.351	0.105
MORACEA CHOCOLATE	0.000	0.055	0.109	0.095	0.055	0.0	0.031	0.063	0.031	0.031
MUIRACATIARA	0.000	0.047	0.094	0.071	0.047	0.0	0.063	0.125	0.125	0.063
MUIRAXIMEE	0.000	0.046	0.091	0.066	0.046	0.0	0.031	0.063	0.031	0.031
MUIRATINGA	0.021	0.095	0.169	0.175	0.074	0.038	0.125	0.212	0.242	0.087
MUIRAUBA	0.319	0.545	0.772	1.637	0.226	0.412	0.656	0.901	1.910	0.244
MUIRALBA AMARELA	0.000	0.016	0.032	0.008	0.016	0.0	0.031	0.063	0.031	0.031
MURURE	0.0	0.093	0.187	0.279	0.093	0.0	0.031	0.063	0.031	0.031
MUTUTI	0.066	0.196	0.326	0.541	0.130	0.057	0.188	0.316	0.544	0.130
MUTUTI DA T FIRME	0.154	0.296	0.438	0.645	0.142	0.182	0.313	0.443	0.544	0.130
PAU DE REMORANA	0.0	0.027	0.055	0.024	0.027	0.0	0.031	0.063	0.031	0.031
PAJURA	0.0	0.305	0.609	2.968	0.305	0.0	0.156	0.313	0.781	0.156
PARAPARA	0.021	0.085	0.158	0.149	0.068	0.019	0.063	0.106	0.060	0.043
PARICARANA	0.029	0.125	0.221	0.295	0.096	0.019	0.063	0.106	0.060	0.043
PARINARI	0.115	0.249	0.383	0.574	0.134	0.093	0.188	0.282	0.286	0.095
PARURL	0.131	0.280	0.429	0.713	0.149	0.077	0.156	0.235	0.201	0.079
PARURU GRANDE	0.067	0.155	0.243	0.247	0.088	0.077	0.156	0.235	0.201	0.079
PAU DE COLHER	0.000	0.038	0.076	0.046	0.038	0.0	0.063	0.125	0.125	0.063
PAU DE REMO	0.000	0.061	0.122	0.118	0.061	0.0	0.063	0.125	0.125	0.063
PAU MLTATO	0.0	0.020	0.040	0.013	0.020	0.0	0.031	0.063	0.031	0.031
PAU JACARE	0.037	0.094	0.151	0.104	0.057	0.041	0.094	0.146	0.088	0.052
PAU REXO	0.0	0.117	0.235	0.441	0.117	0.0	0.031	0.063	0.031	0.031
PAU SANTO	0.066	0.271	0.474	1.310	0.202	0.088	0.250	0.412	0.839	0.162

TABELA XV — continuação

E S P E C I F	ANÁLISE					ESTATÍSTICA					DOS NÚMEROS DE ÁRVORES				
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
PINTADINHO	0.016	0.086	0.155	0.154	0.069	0.025	0.094	0.163	0.152	0.069					
PIQUIA	0.000	0.016	0.033	0.008	0.016	0.0	0.031	0.063	0.031	0.031					
PIQUIARANA	1.155	1.590	2.025	6.005	0.435	0.729	0.969	1.208	1.838	0.240					
PITAIÇA	1.115	1.781	2.442	14.007	0.662	0.874	1.281	1.688	5.305	0.407					
PURUI	0.015	0.050	0.084	0.038	0.035	0.019	0.063	0.106	0.060	0.043					
PURUIRANA	0.000	0.041	0.083	0.055	0.041	0.0	0.031	0.063	0.031	0.031					
PURUI GRANDE	0.0	0.071	0.159	0.251	0.089	0.0	0.071	0.159	0.251	0.089					
QUARUEA	0.072	0.173	0.273	0.325	0.101	0.041	0.094	0.146	0.088	0.052					
QUARUEA CEDRO	0.531	0.941	1.351	5.378	0.410	0.362	0.563	0.763	1.286	0.200					
QUARUPA ROSA	0.021	0.090	0.155	0.152	0.069	0.019	0.063	0.106	0.060	0.043					
QUARUEATINGA	0.000	0.035	0.070	0.035	0.035	0.0	0.031	0.063	0.031	0.031					
QUARUEA RUXA	0.417	1.018	1.618	11.541	0.601	0.234	0.500	0.766	2.258	0.266					
QUINARANA	0.000	0.035	0.070	0.039	0.035	0.0	0.031	0.063	0.031	0.031					
SANAFRA	0.0	0.016	0.032	0.008	0.016	0.0	0.031	0.063	0.031	0.031					
SAPUCAIA	0.020	0.121	0.222	0.327	0.101	0.019	0.063	0.106	0.060	0.043					
SERINCA BARRIGUDA	0.000	0.018	0.035	0.010	0.018	0.0	0.031	0.063	0.031	0.031					
SERINCA ITAUBA	0.056	0.121	0.185	0.133	0.064	0.066	0.125	0.184	0.113	0.059					
SERINGARANA	2.741	4.142	5.543	62.841	1.401	2.275	3.656	5.038	61.072	1.381					
SERINGARANA F DOBRADA	0.023	0.187	0.350	0.854	0.103	0.038	0.125	0.212	0.242	0.087					
SERINGUEIRA	0.521	0.729	0.938	1.393	0.209	0.532	0.719	0.905	1.112	0.186					
SORVA GRANDE	0.194	0.336	0.479	0.049	0.142	0.199	0.313	0.426	0.415	0.114					
SUCUEA	0.119	0.312	0.506	1.200	0.194	0.102	0.219	0.335	0.434	0.117					
SUCUPIRA AMARELA	0.117	0.224	0.331	0.364	0.107	0.131	0.250	0.365	0.452	0.119					
SWARTZIA PRETA	0.431	0.951	1.470	8.636	0.519	0.585	1.156	1.728	10.455	0.572					
TACHI BRANCO	0.140	0.510	0.875	4.366	0.369	0.065	0.156	0.247	0.265	0.091					
TACHI PITUMBA	0.045	0.233	0.421	1.130	0.188	0.051	0.125	0.195	0.177	0.074					
TACHI PRATA	0.000	0.034	0.068	0.037	0.034	0.0	0.031	0.063	0.031	0.031					
TACHI PRETO	0.098	0.465	0.871	4.783	0.387	0.115	0.250	0.385	0.581	0.135					
TACHI VERMELHO	0.106	0.272	0.438	0.884	0.166	0.066	0.125	0.184	0.113	0.059					
TAMAGUARE	0.458	0.691	0.924	1.740	0.233	0.479	0.656	0.834	1.007	0.177					
TIMBORIL	0.0	0.071	0.155	0.251	0.089	0.0	0.071	0.155	0.251	0.089					
TANIMEUCA AMARELO	0.137	0.277	0.417	0.628	0.140	0.077	0.156	0.235	0.201	0.079					
TAGUARI	0.0	0.038	0.076	0.047	0.038	0.0	0.031	0.063	0.031	0.031					
TARUNA	0.036	0.121	0.205	0.229	0.085	0.025	0.094	0.163	0.152	0.069					
TATAPIRIRICA	0.176	0.410	0.645	1.756	0.234	0.190	0.313	0.425	0.400	0.122					
TAUARI	1.065	1.738	2.407	14.332	0.669	0.407	0.563	0.718	0.770	0.155					
TAUARI VERMELHO	0.051	0.261	0.471	1.409	0.210	0.019	0.063	0.106	0.060	0.043					
TENTO	0.097	0.289	0.481	1.180	0.192	0.065	0.156	0.247	0.265	0.091					
TENTO AMARELO	0.000	0.053	0.105	0.038	0.053	0.0	0.031	0.063	0.031	0.031					
THEACEAE	0.036	0.144	0.251	0.368	0.107	0.025	0.094	0.163	0.152	0.069					
TINTEIRO	0.008	0.025	0.042	0.010	0.017	0.019	0.063	0.106	0.060	0.043					
TINTEIRO BRANCO	0.056	0.214	0.372	0.758	0.158	0.045	0.156	0.267	0.394	0.111					
TINTEIRO VERMELHO	0.032	0.063	0.093	0.030	0.030	0.066	0.125	0.184	0.113	0.059					

TABELA XV — conclusão

E S P É C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	ÁRVORES E. PADRÃO
UACU	2.108	3.280	4.451	43.900	1.171	0.922	1.438	1.953	8.512	0.516
UCUQUIRANA	0.021	0.108	0.195	0.241	0.087	0.025	0.054	0.163	0.152	0.069
UCUUBA PRETA	0.014	0.049	0.085	0.041	0.036	0.019	0.062	0.106	0.060	0.043
UCUUBA APUNA	0.000	0.023	0.047	0.017	0.023	0.0	0.031	0.063	0.031	0.031
UCUUBA CHORONA	1.106	1.457	1.888	4.894	0.391	0.742	0.938	1.133	1.222	0.155
UCUUBA VERMELHA	0.327	0.670	1.012	3.702	0.343	0.209	0.375	0.541	0.487	0.166
UCUUBARANA	0.036	0.085	0.134	0.077	0.049	0.041	0.054	0.146	0.088	0.052
UMIRI	0.136	0.294	0.453	0.801	0.158	0.093	0.188	0.282	0.286	0.095
URUCURANA	0.012	0.039	0.067	0.025	0.028	0.019	0.063	0.106	0.060	0.043
URUCURANA BRANCA	0.035	0.116	0.196	0.208	0.081	0.019	0.063	0.106	0.060	0.043
URUCURANA DURA	0.000	0.041	0.082	0.053	0.041	0.0	0.063	0.125	0.125	0.063
UCHIRANA	0.136	0.214	0.291	0.192	0.078	0.179	0.281	0.384	0.332	0.103
UCHIRANA MIUDA	0.000	0.056	0.112	0.101	0.056	0.0	0.021	0.063	0.031	0.031
GERAL		95.962		1132.276	5.948		63.157		241.274	2.746

UNIDADE— VOLUMES EM M3

TABELA XVI
Contato Campinarana/ Floresta
Volumes e Números de Árvores por Amostra (ha)

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
19	104.295	112.318	71	21
20	127.258	137.090	63	29
21	66.272	71.370	70	6
22	70.259	75.664	62	13
23	59.239	63.756	54	25
24	89.614	96.508	82	30
25	92.046	99.129	58	14
26	62.628	67.446	67	17
27	80.037	86.193	70	25
28	86.835	93.515	72	17
29	87.977	94.744	68	33
MEDIA	84.228	90.707	67	21

TABELA XVII
Contato Campinarana/Floresta
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

E S P É C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ÁRVORES TOTAL	PERC.
ABIORANA	0.116	0.14	0.125	0.14	0.051	0.14
ABIORANA CASCA DOCE	1.319	1.57	1.421	1.57	0.618	1.23
ABIORANA SECA	0.550	0.66	0.592	0.66	0.545	0.82
ABIORANA VERMELHA	0.436	0.52	0.469	0.52	0.545	0.82
ABIORANA ROSADINHA	0.075	0.09	0.080	0.09	0.051	0.14
ABIORANA MANGABARANA	0.194	0.23	0.208	0.23	0.182	0.28
ABIORANA BRANCA	0.245	0.41	0.372	0.41	0.273	0.41
ACOITA CAVALO	0.074	0.09	0.079	0.09	0.091	0.14
AMAPA DOCE	0.208	0.25	0.224	0.25	0.182	0.28
ANGELIM DA MATA	0.124	0.15	0.134	0.15	0.091	0.14
ANANI	0.047	0.06	0.051	0.06	0.091	0.14
ANUERA	0.108	0.13	0.117	0.13	0.051	0.14
AXIXA	0.088	0.11	0.095	0.11	0.091	0.14
ARARACANGA	0.103	0.13	0.111	0.13	0.091	0.14
BACURIRANA	0.024	0.03	0.025	0.03	0.051	0.14
BREU VERMELHO	0.119	0.15	0.129	0.15	0.182	0.28
CABARIRANA	0.041	0.05	0.044	0.05	0.051	0.14
CABARI	0.989	1.18	1.065	1.18	0.727	1.09
CANELARANA	0.051	0.07	0.055	0.07	0.051	0.14
CARIPEKANA	0.285	0.35	0.312	0.35	0.273	0.41
CARDEIRO	0.605	0.72	0.652	0.72	0.273	0.41
CARIPE	0.458	0.55	0.493	0.55	0.455	0.68
CARAPANAUZA BRANCA	0.088	0.11	0.095	0.11	0.051	0.14
CIFAIBA	0.033	0.04	0.035	0.04	0.091	0.14
CUPIUBA	0.502	0.60	0.541	0.60	0.364	0.55
CUMARU	0.457	0.59	0.535	0.59	0.273	0.41
CUNURI	1.187	1.41	1.278	1.41	1.000	1.50
CUMATE	0.054	0.07	0.058	0.07	0.182	0.28
CUMARUKANA ROXA	0.780	0.93	0.840	0.93	0.545	0.82
ENVIRA P.DE MACACO	0.293	0.35	0.315	0.35	0.273	0.41
ESPADEIRO	1.332	1.59	1.435	1.59	1.909	2.85
ENVIRA SUCULOSO	0.113	0.14	0.122	0.14	0.051	0.14
ENVIRA CANA	0.466	0.56	0.502	0.56	0.364	0.55
ENVIRA CHEIROSA	0.093	0.12	0.100	0.12	0.091	0.14
FAVA ATANA	0.056	0.07	0.061	0.07	0.091	0.14
FAVA EULACHA	0.026	0.04	0.028	0.04	0.051	0.14
FAVA PUMBU	0.120	0.15	0.130	0.15	0.091	0.14
GOIABA DE ANTA	0.077	0.10	0.083	0.10	0.091	0.14
GUMBEIRA	0.467	0.56	0.502	0.56	0.273	0.41
GUARILEA	0.080	0.10	0.086	0.10	0.091	0.14
IACANGU	5.100	6.06	5.492	6.06	3.818	5.70
IEBAKO	14.782	17.56	15.919	17.56	10.182	15.20

TABELA XVII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ÁRVORES PORC.
INGA CIPÓ	0.062	0.08	0.067	0.08	0.091	0.14
IPE	0.024	0.03	0.025	0.03	0.091	0.14
JANITA	0.190	0.23	0.205	0.23	0.182	0.28
JARANA	0.088	0.11	0.095	0.11	0.091	0.14
JUAC MLE	0.047	0.06	0.051	0.06	0.091	0.14
JUTAI MIRIM	0.152	0.19	0.164	0.19	0.091	0.14
JUTAIRANA	0.265	0.32	0.290	0.32	0.182	0.28
LOURO BRANCO	0.088	0.11	0.095	0.11	0.091	0.14
LOURO ROSA	0.068	0.09	0.074	0.09	0.091	0.14
LOURO PRETO	0.224	0.27	0.241	0.27	0.273	0.41
LOURO TAMANCO	0.412	0.49	0.444	0.49	0.273	0.41
LOURO VERMELHO	1.244	1.48	1.339	1.48	1.364	2.04
MAMORANA	0.449	0.54	0.483	0.54	0.182	0.28
MACILLO	3.528	4.19	3.799	4.19	1.727	2.58
MACILLO DE PACA	3.207	3.81	3.454	3.81	2.727	4.08
MACACA PATRONA	0.221	0.27	0.238	0.27	0.364	0.55
MAMORANA DA T FIRME	0.067	0.11	0.094	0.11	0.091	0.14
MANDIOQUEIRA	0.849	1.01	0.914	1.01	0.455	0.68
MAPATIRANA	0.221	0.27	0.238	0.27	0.364	0.55
MAPARAJUBA	0.042	0.06	0.046	0.06	0.091	0.14
MAFUXIQUEI VERMELHO	0.334	0.40	0.360	0.40	0.364	0.55
MATAMATA BRANCO	0.099	0.12	0.106	0.12	0.182	0.28
MUIRAUBA	0.762	0.91	0.821	0.91	1.000	1.50
MULTI DÍO	0.283	0.34	0.305	0.34	0.455	0.68
MUIRAFIRANGA	0.066	0.08	0.071	0.08	0.091	0.14
MURUCIRANA	0.062	0.08	0.067	0.08	0.091	0.14
PAJURA	0.409	0.49	0.440	0.49	0.182	0.28
PARAPARA	0.566	1.15	1.041	1.15	0.727	1.09
PARINARI	0.194	0.24	0.209	0.24	0.273	0.41
PAU MULATO	0.073	0.09	0.079	0.09	0.091	0.14
PAU FERRO	0.461	0.55	0.497	0.55	0.273	0.41
PAU ROXO	0.322	0.39	0.347	0.39	0.182	0.28
PAU JACARE	0.080	0.10	0.086	0.10	0.091	0.14
PAU DE REMO	0.431	0.52	0.464	0.52	0.545	0.82
PARURU GRANDE	1.451	1.73	1.562	1.73	0.818	1.23
PIQUIARANA	2.432	2.89	2.619	2.89	1.273	1.90
PITAICA	0.940	1.12	1.012	1.12	1.000	1.50
PARURURANA	0.255	0.31	0.274	0.31	0.273	0.41
QUARUBA	0.066	0.08	0.071	0.08	0.182	0.28
QUARUBA CEDRO	1.267	1.51	1.364	1.51	1.000	1.50
QUARUBA BRANCA	3.712	4.41	3.997	4.41	1.182	1.77
SABOEIRO	0.028	0.04	0.031	0.04	0.091	0.14
SABOEIRO AMARELO	0.065	0.08	0.069	0.08	0.091	0.14

ESPECIE	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ARVORES TOTAL	PORC.
SANAFRA	0.104	0.13	0.112	0.13	0.182	0.28
SERINGA ITAUBA	0.733	0.88	0.789	0.88	0.545	0.62
SERINGARANA	8.224	9.77	8.857	9.77	7.727	11.54
SURVA	0.071	0.09	0.076	0.09	0.162	0.28
SERINGUEIRA	0.330	0.40	0.356	0.40	0.364	0.55
SERINGARANA F DOBRADA	3.977	4.73	4.283	4.73	4.182	6.25
TACHI BRANCO	0.189	0.23	0.204	0.23	0.364	0.55
TACHI PRETO	0.169	0.21	0.182	0.21	0.182	0.28
TACHI DA CAATINGA	0.143	0.17	0.154	0.17	0.091	0.14
TAMAUARE	0.127	0.16	0.137	0.16	0.091	0.14
TANIMBUCA AMARELA	1.165	1.39	1.254	1.39	0.182	0.28
TANIMBUCA	0.288	0.35	0.310	0.35	0.364	0.55
TATAPIRIRICA	0.215	0.38	0.339	0.38	0.364	0.55
TARUMA	0.063	0.08	0.068	0.08	0.091	0.14
TAURI	0.815	0.97	0.878	0.97	0.091	0.14
TENTO	0.066	0.08	0.071	0.08	0.091	0.14
TENTO AMARELO	0.183	0.22	0.197	0.22	0.182	0.28
TINTEIRO BRANCO	0.317	0.38	0.342	0.38	0.455	0.68
TINTEIRO VERMELHO	0.089	0.11	0.096	0.11	0.091	0.14
UACU	6.135	7.29	6.607	7.29	4.182	6.25
UCUUBARANA	0.119	0.15	0.128	0.15	0.182	0.28
UCUUBA CHORONA	0.310	0.37	0.334	0.37	0.273	0.41
UCUQUIRANA	0.056	0.07	0.060	0.07	0.091	0.14
UMARI	0.031	0.04	0.033	0.04	0.091	0.14
UMIRI	0.541	0.65	0.583	0.65	0.636	0.95
URUCURANA	0.176	0.21	0.190	0.21	0.182	0.28
UXIRANA	0.752	0.90	0.810	0.90	0.727	1.09

TABELA XVIII
Contato Campinarana/Floresta
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S										TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110		
ABRORANA	V. S/CASCA	0.0	0.116	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.116	
	V. C/CASCA	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125	
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091	
ABRORANA CASCA DOCE	V. S/CASCA	0.287	0.270	0.0	0.0	0.0	0.0	0.762	0.0	0.0	1.319	
	V. C/CASCA	0.310	0.291	0.0	0.0	0.0	0.0	0.820	0.0	0.0	1.421	
	N. ARVORES	0.455	0.273	0.0	0.0	0.0	0.0	0.091	0.0	0.0	0.818	
ABRORANA SECA	V. S/CASCA	0.244	0.138	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.550	
	V. C/CASCA	0.262	0.149	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.592	
	N. ARVORES	0.364	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.546	
ABRORANA VERMELHA	V. S/CASCA	0.197	0.111	0.128	0.0	0.0	0.0	0.0	0.0	0.0	0.436	
	V. C/CASCA	0.212	0.120	0.138	0.0	0.0	0.0	0.0	0.0	0.0	0.469	
	N. ARVORES	0.364	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.546	

TABELA XVIII — continuação

E S P E C I E	DESCRÇÃO	C L A S S E S D E D I Â M E T R O S									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
ABIORANA ROSACINHA	V. S/CASCA	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	V. C/CASCA	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ABIORANA MANGABARANA	V. S/CASCA	0.0	0.194	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.194
	V. C/CASCA	0.0	0.208	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.208
	N. ARVORES	0.0	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
ABIORANA BRANCA	V. S/CASCA	0.158	0.0	0.0	0.187	0.0	0.0	0.0	0.0	0.0	0.345
	V. C/CASCA	0.171	0.0	0.0	0.201	0.0	0.0	0.0	0.0	0.0	0.372
	N. ARVORES	0.182	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.273
ACDITA CAVAÇO	V. S/CASCA	0.0	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.074
	V. C/CASCA	0.0	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.079
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
AMAPA DOCE	V. S/CASCA	0.051	0.0	0.156	0.0	0.0	0.0	0.0	0.0	0.0	0.208
	V. C/CASCA	0.055	0.0	0.169	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	N. ARVORES	0.091	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.182
ANGELIM DA MATA	V. S/CASCA	0.0	0.124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.124
	V. C/CASCA	0.0	0.134	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.134
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ANANI	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ANUEKA	V. S/CASCA	0.108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	V. C/CASCA	0.117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.117
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
AXIXA	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ARARACANCA	V. S/CASCA	0.0	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	V. C/CASCA	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
BACURIRANA	V. S/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
BREU VERMELHO	V. S/CASCA	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.119
	V. C/CASCA	0.129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.129
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
CAEIRIRANA	V. S/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	V. C/CASCA	0.044	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.044
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
CABARI	V. S/CASCA	0.251	0.224	0.0	0.0	0.0	0.514	0.0	0.0	0.0	0.989
	V. C/CASCA	0.270	0.241	0.0	0.0	0.0	0.554	0.0	0.0	0.0	1.065
	N. ARVORES	0.264	0.273	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.727
CANELARANA	V. S/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	V. C/CASCA	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
CARIPERANA	V. S/CASCA	0.056	0.233	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.289
	V. C/CASCA	0.061	0.251	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.312
	N. ARVORES	0.091	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
CARDEIRC	V. S/CASCA	0.074	0.0	0.0	0.531	0.0	0.0	0.0	0.0	0.0	0.605
	V. C/CASCA	0.080	0.0	0.0	0.572	0.0	0.0	0.0	0.0	0.0	0.652
	N. ARVORES	0.091	0.0	0.0	0.182	0.0	0.0	0.0	0.0	0.0	0.273
CARIPE	V. S/CASCA	0.200	0.257	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.458
	V. C/CASCA	0.216	0.277	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.493
	N. ARVORES	0.273	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.455
CARAPANAUBA BRANCA	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
COPAIEA	V. S/CASCA	0.033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.033
	V. C/CASCA	0.035	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.035
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
CUPIUBA	V. S/CASCA	0.150	0.0	0.0	0.0	0.352	0.0	0.0	0.0	0.0	0.502
	V. C/CASCA	0.162	0.0	0.0	0.0	0.379	0.0	0.0	0.0	0.0	0.541
	N. ARVORES	0.273	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.364

TABELA XVIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
CUMARU	V. S/CASCA	0.129	0.062	0.305	0.0	0.0	0.0	0.0	0.0	0.0	0.497
	V. C/CASCA	0.139	0.068	0.328	0.0	0.0	0.0	0.0	0.0	0.0	0.535
	N. ARVORES	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.273
CUNURI	V. S/CASCA	0.259	0.422	0.505	0.0	0.0	0.0	0.0	0.0	0.0	1.187
	V. C/CASCA	0.279	0.454	0.544	0.0	0.0	0.0	0.0	0.0	0.0	1.278
	N. ARVORES	0.364	0.364	0.273	0.0	0.0	0.0	0.0	0.0	0.0	1.000
CUMATE	V. S/CASCA	0.054	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.054
	V. C/CASCA	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.058
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
CUMARURANA ROXA	V. S/CASCA	0.019	0.167	0.181	0.414	0.0	0.0	0.0	0.0	0.0	0.780
	V. C/CASCA	0.020	0.180	0.194	0.446	0.0	0.0	0.0	0.0	0.0	0.840
	N. ARVORES	0.091	0.182	0.091	0.182	0.0	0.0	0.0	0.0	0.0	0.545
ENVIRA F. DE MACACO	V. S/CASCA	0.066	0.079	0.145	0.0	0.0	0.0	0.0	0.0	0.0	0.293
	V. C/CASCA	0.074	0.086	0.156	0.0	0.0	0.0	0.0	0.0	0.0	0.315
	N. ARVORES	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.273
ESPADEIRO	V. S/CASCA	0.571	0.366	0.122	0.0	0.274	0.0	0.0	0.0	0.0	1.333
	V. C/CASCA	0.615	0.394	0.131	0.0	0.295	0.0	0.0	0.0	0.0	1.435
	N. ARVORES	1.273	0.455	0.091	0.0	0.091	0.0	0.0	0.0	0.0	1.909
ENVIRA SURUCUCU	V. S/CASCA	0.0	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	V. C/CASCA	0.0	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
ENVIRA CANA	V. S/CASCA	0.0	0.262	0.204	0.0	0.0	0.0	0.0	0.0	0.0	0.466
	V. C/CASCA	0.0	0.282	0.220	0.0	0.0	0.0	0.0	0.0	0.0	0.502
	N. ARVORES	0.0	0.273	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.364
ENVIRA CHEIROSA	V. S/CASCA	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	V. C/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
FAVA ATANA	V. S/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
FAVA BOLACHA	V. S/CASCA	0.026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.026
	V. C/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
FAVA POMBO	V. S/CASCA	0.0	0.0	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.120
	V. C/CASCA	0.0	0.0	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	N. ARVORES	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.091
GOIABA DE ANTA	V. S/CASCA	0.0	0.0	0.077	0.0	0.0	0.0	0.0	0.0	0.0	0.077
	V. C/CASCA	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.083
	N. ARVORES	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.091
GOMBEIRA	V. S/CASCA	0.0	0.079	0.274	0.113	0.0	0.0	0.0	0.0	0.0	0.467
	V. C/CASCA	0.0	0.086	0.295	0.122	0.0	0.0	0.0	0.0	0.0	0.502
	N. ARVORES	0.0	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.273
GUARIUBA	V. S/CASCA	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	V. C/CASCA	0.086	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.086
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
IACANO	V. S/CASCA	1.149	1.013	1.255	0.588	0.649	0.446	0.0	0.0	0.0	5.100
	V. C/CASCA	1.238	1.091	1.351	0.634	0.698	0.480	0.0	0.0	0.0	5.452
	N. ARVORES	1.818	0.909	0.545	0.273	0.182	0.091	0.0	0.0	0.0	3.818
IEBARO	V. S/CASCA	2.021	3.833	2.512	3.236	1.887	0.785	0.508	0.0	0.0	14.782
	V. C/CASCA	2.176	4.128	2.706	3.485	2.033	0.846	0.547	0.0	0.0	15.919
	N. ARVORES	3.091	3.545	1.455	1.273	0.545	0.182	0.091	0.0	0.0	10.182
INGA CIPO	V. S/CASCA	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
IPE	V. S/CASCA	0.024	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.024
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
JANITA	V. S/CASCA	0.038	0.0	0.152	0.0	0.0	0.0	0.0	0.0	0.0	0.190
	V. C/CASCA	0.041	0.0	0.164	0.0	0.0	0.0	0.0	0.0	0.0	0.205
	N. ARVORES	0.091	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.182
JARANA	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091

TABELA XVIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
JOAO POLE	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
JUTAI MIRIM	V. S/CASCA	0.0	0.0	0.152	0.0	0.0	0.0	0.0	0.0	0.0	0.152
	V. C/CASCA	0.0	0.0	0.164	0.0	0.0	0.0	0.0	0.0	0.0	0.164
	N. ARVORES	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.091
JUTAIRANA	V. S/CASCA	0.068	0.201	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.269
	V. C/CASCA	0.074	0.216	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.290
	N. ARVORES	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
LOURO BRANCO	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
LOURO ROSA	V. S/CASCA	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.068
	V. C/CASCA	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.074
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
LOURO PRETO	V. S/CASCA	0.105	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.112	0.128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.182	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
LOURO TAMANCO	V. S/CASCA	0.292	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.412
	V. C/CASCA	0.314	0.129	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.444
	N. ARVORES	0.182	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
LOURO VERMELHO	V. S/CASCA	0.447	0.293	0.361	0.0	0.143	0.0	0.0	0.0	0.0	1.244
	V. C/CASCA	0.481	0.315	0.389	0.0	0.154	0.0	0.0	0.0	0.0	1.339
	N. ARVORES	0.727	0.273	0.273	0.0	0.091	0.0	0.0	0.0	0.0	1.364
MAMORANA	V. S/CASCA	0.042	0.0	0.0	0.0	0.406	0.0	0.0	0.0	0.0	0.449
	V. C/CASCA	0.046	0.0	0.0	0.0	0.438	0.0	0.0	0.0	0.0	0.483
	N. ARVORES	0.051	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.182
MACUCU	V. S/CASCA	0.516	0.230	0.830	0.270	0.0	0.369	0.508	0.0	0.806	3.528
	V. C/CASCA	0.556	0.247	0.894	0.290	0.0	0.397	0.547	0.0	0.868	3.799
	N. ARVORES	0.727	0.182	0.455	0.091	0.0	0.091	0.091	0.0	0.091	1.727
MACUCU DE PACA	V. S/CASCA	0.723	1.107	0.517	0.541	0.319	0.0	0.0	0.0	0.0	3.207
	V. C/CASCA	0.775	1.192	0.557	0.583	0.343	0.0	0.0	0.0	0.0	3.454
	N. ARVORES	1.091	1.000	0.273	0.273	0.091	0.0	0.0	0.0	0.0	2.727
MACACA PATRENA	V. S/CASCA	0.221	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.221
	V. C/CASCA	0.238	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.238
	N. ARVORES	0.364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.364
MAMORANA DA T FIRME	V. S/CASCA	0.0	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	V. C/CASCA	0.0	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
MANDIOQUEIRA	V. S/CASCA	0.047	0.159	0.144	0.499	0.0	0.0	0.0	0.0	0.0	0.849
	V. C/CASCA	0.050	0.171	0.156	0.538	0.0	0.0	0.0	0.0	0.0	0.914
	N. ARVORES	0.091	0.091	0.091	0.182	0.0	0.0	0.0	0.0	0.0	0.455
MAFATIRANA	V. S/CASCA	0.221	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.221
	V. C/CASCA	0.238	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.238
	N. ARVORES	0.364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.364
MAPARAJUBA	V. S/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	V. C/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
MAFUXICU VERMELHO	V. S/CASCA	0.260	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.334
	V. C/CASCA	0.280	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.360
	N. ARVORES	0.273	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.364
MATAMATA BRANCO	V. S/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	V. C/CASCA	0.106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.106
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
MUIRAUBA	V. S/CASCA	0.354	0.408	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.762
	V. C/CASCA	0.382	0.439	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.821
	N. ARVORES	0.636	0.364	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.000
MUTUTI LURO	V. S/CASCA	0.283	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.283
	V. C/CASCA	0.305	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.305
	N. ARVORES	0.455	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.455
MUIRAFIKANGA	V. S/CASCA	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066
	V. C/CASCA	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091

TABELA XVIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
MURUCIRANA	V. S/CASCA	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062
	V. C/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PAJURA	V. S/CASCA	0.067	0.0	0.0	0.0	0.341	0.0	0.0	0.0	0.0	0.409
	V. C/CASCA	0.073	0.0	0.0	0.0	0.368	0.0	0.0	0.0	0.0	0.440
	N. ARVORES	0.091	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.182
PARAPARA	V. S/CASCA	0.385	0.115	0.274	0.188	0.0	0.0	0.0	0.0	0.0	0.966
	V. C/CASCA	0.414	0.128	0.295	0.203	0.0	0.0	0.0	0.0	0.0	1.041
	N. ARVORES	0.455	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.727
PARINARI	V. S/CASCA	0.095	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.190
	V. C/CASCA	0.106	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.209
	N. ARVORES	0.182	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
PAU MULATO	V. S/CASCA	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.073
	V. C/CASCA	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.079
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PAU FERRO	V. S/CASCA	0.113	0.0	0.0	0.0	0.348	0.0	0.0	0.0	0.0	0.461
	V. C/CASCA	0.122	0.0	0.0	0.0	0.375	0.0	0.0	0.0	0.0	0.497
	N. ARVORES	0.182	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.273
PAU REIXE	V. S/CASCA	0.0	0.155	0.163	0.0	0.0	0.0	0.0	0.0	0.0	0.322
	V. C/CASCA	0.0	0.171	0.176	0.0	0.0	0.0	0.0	0.0	0.0	0.347
	N. ARVORES	0.0	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.182
PAU JACARE	V. S/CASCA	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	V. C/CASCA	0.086	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.086
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
PAU DE REMO	V. S/CASCA	0.212	0.103	0.115	0.0	0.0	0.0	0.0	0.0	0.0	0.431
	V. C/CASCA	0.229	0.111	0.124	0.0	0.0	0.0	0.0	0.0	0.0	0.464
	N. ARVORES	0.364	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.545
PARUFU GRANDE	V. S/CASCA	0.047	0.631	0.522	0.0	0.250	0.0	0.0	0.0	0.0	1.451
	V. C/CASCA	0.051	0.675	0.563	0.0	0.270	0.0	0.0	0.0	0.0	1.562
	N. ARVORES	0.091	0.455	0.182	0.0	0.091	0.0	0.0	0.0	0.0	0.816
PICUIARANA	V. S/CASCA	0.256	0.390	0.168	0.650	0.968	0.0	0.0	0.0	0.0	2.432
	V. C/CASCA	0.276	0.420	0.180	0.701	1.042	0.0	0.0	0.0	0.0	2.619
	N. ARVORES	0.364	0.273	0.091	0.273	0.273	0.0	0.0	0.0	0.0	1.273
PITAICA	V. S/CASCA	0.165	0.323	0.245	0.207	0.0	0.0	0.0	0.0	0.0	0.940
	V. C/CASCA	0.177	0.348	0.264	0.223	0.0	0.0	0.0	0.0	0.0	1.012
	N. ARVORES	0.364	0.273	0.273	0.091	0.0	0.0	0.0	0.0	0.0	1.000
PARUKURANA	V. S/CASCA	0.143	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.255
	V. C/CASCA	0.154	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.274
	N. ARVORES	0.182	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
QUARUEA	V. S/CASCA	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066
	V. C/CASCA	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
QUARUEA CEDRO	V. S/CASCA	0.601	0.347	0.0	0.0	0.319	0.0	0.0	0.0	0.0	1.267
	V. C/CASCA	0.647	0.374	0.0	0.0	0.343	0.0	0.0	0.0	0.0	1.364
	N. ARVORES	0.636	0.273	0.0	0.0	0.091	0.0	0.0	0.0	0.0	1.000
QUARUEA ERANCA	V. S/CASCA	0.338	0.119	0.385	0.0	0.470	0.0	1.170	0.482	0.745	3.712
	V. C/CASCA	0.364	0.128	0.415	0.0	0.506	0.0	1.260	0.515	0.806	3.997
	N. ARVORES	0.455	0.091	0.182	0.0	0.091	0.0	0.182	0.091	0.091	1.182
SABEIRE	V. S/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	V. C/CASCA	0.030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.030
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
SABEIRO AMARELO	V. S/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	V. C/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
SANAFFA	V. S/CASCA	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.104
	V. C/CASCA	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
SERINÇA ITAUBA	V. S/CASCA	0.159	0.0	0.319	0.255	0.0	0.0	0.0	0.0	0.0	0.733
	V. C/CASCA	0.171	0.0	0.344	0.274	0.0	0.0	0.0	0.0	0.0	0.789
	N. ARVORES	0.273	0.0	0.182	0.091	0.0	0.0	0.0	0.0	0.0	0.545
SERINGARANA	V. S/CASCA	3.492	2.285	0.482	1.133	0.319	0.514	0.0	0.0	0.0	8.224
	V. C/CASCA	3.760	2.460	0.519	1.220	0.343	0.554	0.0	0.0	0.0	8.857
	N. ARVORES	4.909	1.909	0.273	0.455	0.091	0.091	0.0	0.0	0.0	7.727

TABELA XVIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	* +110	
SORVA	V. S/CASCA	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	V. C/CASCA	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.076
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
SERINGUEIRA	V. S/CASCA	0.094	0.052	0.144	0.0	0.0	0.0	0.0	0.0	0.0	0.330
	V. C/CASCA	0.101	0.099	0.156	0.0	0.0	0.0	0.0	0.0	0.0	0.356
	N. ARVORES	0.182	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.364
SERINCARANA F DOBKADA	V. S/CASCA	1.375	1.655	0.657	0.249	0.0	0.0	0.0	0.0	0.0	3.977
	V. C/CASCA	1.481	1.782	0.751	0.268	0.0	0.0	0.0	0.0	0.0	4.283
	N. ARVORES	2.182	1.545	0.364	0.091	0.0	0.0	0.0	0.0	0.0	4.182
TACHI BRANCO	V. S/CASCA	0.065	0.040	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.189
	V. C/CASCA	0.070	0.043	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.204
	N. ARVORES	0.182	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.364
TACHI PRETO	V. S/CASCA	0.033	0.0	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.165
	V. C/CASCA	0.035	0.0	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.182
	N. ARVORES	0.091	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.182
TACHI DA CAATINGA	V. S/CASCA	0.0	0.143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.143
	V. C/CASCA	0.0	0.154	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.154
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TAMACUARE	V. S/CASCA	0.0	0.127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.127
	V. C/CASCA	0.0	0.137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.137
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TANIMEUCA AMARELA	V. S/CASCA	0.0	0.0	0.137	0.0	0.0	0.0	0.0	0.0	1.028	1.165
	V. C/CASCA	0.0	0.0	0.148	0.0	0.0	0.0	0.0	0.0	1.107	1.254
	N. ARVORES	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.091	0.182
TANIMEUCA	V. S/CASCA	0.113	0.0	0.0	0.0	0.174	0.0	0.0	0.0	0.0	0.288
	V. C/CASCA	0.122	0.0	0.0	0.0	0.188	0.0	0.0	0.0	0.0	0.310
	N. ARVORES	0.273	0.0	0.0	0.0	0.091	0.0	0.0	0.0	0.0	0.364
TATAPIRIRICA	V. S/CASCA	0.223	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.315
	V. C/CASCA	0.240	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.335
	N. ARVORES	0.273	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.364
TARUMA	V. S/CASCA	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.0	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.068
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TAURI	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.815	0.0	0.815
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.876	0.0	0.876
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091	0.0	0.091
TENTO	V. S/CASCA	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066
	V. C/CASCA	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
TENTO AMARELO	V. S/CASCA	0.0	0.183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.183
	V. C/CASCA	0.0	0.197	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.197
	N. ARVORES	0.0	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
TINTEIRO BRANCO	V. S/CASCA	0.317	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.317
	V. C/CASCA	0.342	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.342
	N. ARVORES	0.455	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.455
TINTEIRO VERMELHO	V. S/CASCA	0.0	0.065	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.065
	V. C/CASCA	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066
	N. ARVORES	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
UACU	V. S/CASCA	0.747	0.690	1.865	1.022	0.0	0.0	1.058	0.0	0.752	6.135
	V. C/CASCA	0.605	0.743	2.008	1.101	0.0	0.0	1.139	0.0	0.810	6.607
	N. ARVORES	1.273	0.727	1.455	0.455	0.0	0.0	0.182	0.0	0.091	4.182
UCUUBAFA	V. S/CASCA	0.115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.115
	V. C/CASCA	0.128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.128
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
UCUEA CHORONA	V. S/CASCA	0.118	0.116	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.310
	V. C/CASCA	0.127	0.125	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.334
	N. ARVORES	0.091	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.273
UCUQUIRANA	V. S/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	V. C/CASCA	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
UMARI	V. S/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	V. C/CASCA	0.033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.033
	N. ARVORES	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091

TABELA XVIII — conclusão

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
UMIRI	V. S/CASCA	0.190	0.0	0.163	0.188	0.0	0.0	0.0	0.0	0.0	0.541
	V. C/CASCA	0.205	0.0	0.176	0.203	0.0	0.0	0.0	0.0	0.0	0.583
	N. ARVORES	0.455	0.0	0.091	0.091	0.0	0.0	0.0	0.0	0.0	0.636
URUCURANA	V. S/CASCA	0.176	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.176
	V. C/CASCA	0.190	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.190
	N. ARVORES	0.182	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
UXIRANA	V. S/CASCA	0.226	0.251	0.225	0.0	0.0	0.0	0.0	0.0	0.0	0.752
	V. C/CASCA	0.254	0.314	0.243	0.0	0.0	0.0	0.0	0.0	0.0	0.810
	N. ARVORES	0.364	0.272	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.727

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XIX
Contato Campinarana/Floresta

Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUALIDADE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	6.612	6.960	5.435	4.512	4.431	1.231	1.677	0.482	0.749	32.067
	V. C/CASCA	7.120	7.455	5.853	4.859	4.772	1.326	1.806	0.519	0.806	34.556
	N. ARVORES	9.909	6.364	2.909	1.818	1.273	0.273	0.273	0.051	0.051	23.000
II	V. S/CASCA	1.255	1.005	1.062	1.177	1.900	0.0	0.0	0.815	0.0	7.255
	V. C/CASCA	1.355	1.067	1.144	1.266	2.046	0.0	0.0	0.878	0.0	7.818
	N. ARVORES	2.273	0.818	0.545	0.545	0.545	0.0	0.0	0.091	0.0	4.618
III	V. S/CASCA	2.332	2.055	1.618	0.972	0.0	0.0	0.762	0.0	1.028	6.770
	V. C/CASCA	2.512	2.217	1.742	1.047	0.0	0.0	0.820	0.0	1.107	9.445
	N. ARVORES	3.636	1.909	1.000	0.364	0.0	0.0	0.091	0.0	0.051	7.091
IV	V. S/CASCA	11.353	9.342	6.396	3.610	0.888	1.357	1.566	0.0	1.555	36.111
	V. C/CASCA	12.226	10.060	6.888	3.888	0.956	1.505	1.666	0.0	1.679	36.666
	N. ARVORES	17.273	8.273	4.000	1.545	0.273	0.273	0.273	0.0	0.182	32.051
TOTAL	V. S/CASCA	21.592	19.365	14.511	10.271	7.219	2.628	4.005	1.257	3.335	84.228
	V. C/CASCA	23.253	20.855	15.628	11.062	7.774	2.830	4.313	1.357	3.552	90.707
	N. ARVORES	30.091	17.364	8.455	4.273	2.091	0.545	0.636	0.182	0.364	67.000
PORCT.	V. S/CASCA	25.635	22.956	17.229	12.195	8.570	3.120	4.755	1.540	3.960	100.000
	V. C/CASCA	25.635	22.956	17.229	12.195	8.570	3.120	4.755	1.540	3.960	100.000
	N. ARVORES	49.385	25.516	12.615	6.377	3.121	0.814	0.950	0.271	0.543	100.000

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XX
Contato Campinarana/Floresta
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE ESTATÍSTICA				VOLUMES E. PADRÃO	ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES			
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA		MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA
ABICRANA	0.000	0.116	0.233	0.149	0.116	0.0	0.091	0.182	0.051
ABICRANA CASCA DOCE	0.508	1.319	2.131	7.246	0.812	0.317	0.818	1.319	2.764
ABICRANA SECA	0.257	0.550	0.802	0.700	0.252	0.264	0.545	0.827	0.873
ABICRANA VERMELHA	0.188	0.436	0.683	0.675	0.248	0.233	0.545	0.858	1.073
ABICRANA ROSADINHA	0.0	0.075	0.145	0.061	0.075	0.0	0.051	0.182	0.051
ABICRANA MANGABARANA	0.062	0.194	0.325	0.190	0.131	0.060	0.162	0.304	0.164
ABICRANA BRANCA	0.051	0.345	0.660	0.712	0.254	0.078	0.273	0.468	0.418
ACOITA CAVALO	0.0	0.074	0.147	0.060	0.074	0.0	0.091	0.182	0.051
AMAFI DOCE	0.048	0.208	0.367	0.281	0.160	0.060	0.162	0.304	0.164
ANGELIM DA MATA	0.000	0.124	0.245	0.170	0.124	0.0	0.091	0.182	0.051

TABELA XX — continuação

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
ANANI	0.0	0.047	0.094	0.024	0.047	0.0	0.091	0.182	0.091	0.091
ANUERA	0.000	0.108	0.217	0.129	0.108	0.0	0.091	0.182	0.091	0.091
AXIXA	0.0	0.088	0.176	0.085	0.088	0.0	0.091	0.182	0.091	0.091
ARARACANGA	0.000	0.103	0.207	0.117	0.103	0.0	0.091	0.182	0.091	0.091
BACURIRANA	0.000	0.024	0.047	0.006	0.024	0.0	0.091	0.182	0.091	0.091
BREU VERMELHO	0.034	0.119	0.205	0.080	0.085	0.060	0.182	0.304	0.184	0.122
CABARIRANA	0.000	0.041	0.081	0.018	0.041	0.0	0.091	0.182	0.091	0.091
CABARI	0.350	0.989	1.628	4.493	0.639	0.344	0.727	1.111	1.618	0.384
CANELARANA	0.000	0.051	0.102	0.029	0.051	0.0	0.091	0.182	0.091	0.091
CARIFEANA	0.000	0.289	0.579	0.921	0.289	0.0	0.273	0.545	0.818	0.273
CARDEIRO	0.077	0.605	1.134	3.075	0.529	0.076	0.273	0.468	0.418	0.155
CARIPE	0.231	0.458	0.884	0.563	0.226	0.247	0.455	0.862	0.473	0.207
CARAPANAUBA BRANCA	0.0	0.088	0.176	0.086	0.088	0.0	0.091	0.182	0.091	0.091
COPAIEA	0.000	0.033	0.066	0.012	0.033	0.0	0.091	0.182	0.091	0.091
CUPIUBA	0.098	0.502	0.907	1.799	0.404	0.120	0.364	0.608	0.655	0.244
CUMARU	0.180	0.457	0.813	1.101	0.316	0.132	0.273	0.414	0.218	0.141
CUNURI	0.498	1.187	1.875	5.214	0.688	0.495	1.000	1.505	2.800	0.505
CUMATE	0.018	0.054	0.090	0.015	0.036	0.060	0.182	0.304	0.184	0.122
CUMARURANA ROXA	0.364	0.780	1.156	1.905	0.410	0.233	0.545	0.858	1.073	0.312
ENVIRA P.DE MACACO	0.000	0.253	0.585	0.542	0.293	0.0	0.273	0.545	0.818	0.273
ESPADEIRO	0.721	1.332	1.943	4.106	0.611	1.141	1.909	2.677	6.451	0.768
ENVIRA SURUCUCU	0.000	0.113	0.226	0.140	0.113	0.0	0.091	0.182	0.091	0.091
ENVIRA CANA	0.000	0.466	0.932	2.388	0.466	0.0	0.364	0.727	1.455	0.364
ENVIRA CHEIROSA	0.0	0.093	0.187	0.056	0.093	0.0	0.091	0.182	0.091	0.091
FAVA ATANA	0.000	0.056	0.113	0.035	0.056	0.0	0.091	0.182	0.091	0.091
FAVA BOLACHA	0.000	0.026	0.052	0.007	0.026	0.0	0.091	0.182	0.091	0.091
FAVA FOMBO	0.0	0.120	0.241	0.159	0.120	0.0	0.091	0.182	0.091	0.091
GOIABA DE ANTA	0.0	0.077	0.154	0.065	0.077	0.0	0.091	0.182	0.091	0.091
GOMBEIRA	0.079	0.467	0.854	1.650	0.387	0.078	0.273	0.468	0.418	0.155
GUARIUBA	0.0	0.080	0.159	0.070	0.080	0.0	0.091	0.182	0.091	0.091
IACANG	2.707	5.100	7.452	62.965	2.393	2.425	3.818	5.212	21.264	1.394
IEBARL	10.303	14.782	19.262	220.745	4.480	7.043	10.182	13.320	108.364	3.139
INGA CIPO	0.0	0.063	0.125	0.043	0.063	0.0	0.091	0.182	0.091	0.091
IPE	0.000	0.024	0.047	0.006	0.024	0.0	0.091	0.182	0.091	0.091
JANITA	0.0	0.190	0.380	0.397	0.190	0.0	0.182	0.364	0.364	0.182
JARANA	0.0	0.088	0.176	0.085	0.088	0.0	0.091	0.182	0.091	0.091
JOAO MOLE	0.0	0.047	0.095	0.025	0.047	0.0	0.091	0.182	0.091	0.091
JUTAI MIRIM	0.0	0.152	0.305	0.255	0.152	0.0	0.091	0.182	0.091	0.091
JUTAIRANA	0.000	0.269	0.539	0.799	0.269	0.0	0.182	0.364	0.364	0.182
LOURG BRANCO	0.0	0.088	0.176	0.085	0.088	0.0	0.091	0.182	0.091	0.091
LOURG ROXA	0.0	0.088	0.176	0.085	0.088	0.0	0.091	0.182	0.091	0.091
LOURG FRETO	0.073	0.224	0.375	0.250	0.151	0.076	0.273	0.468	0.418	0.155
LOURG TAMANCO	0.082	0.412	0.741	1.195	0.330	0.078	0.273	0.468	0.418	0.155

TABELA XX — continuação

P E C I E	ANÁLISE ESTATÍSTICA DOS VOLUMES					ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
LOURO VERMELHO	0.505	1.244	1.982	6.003	0.739	0.379	1.364	2.348	10.855	0.984
MAMORANA	0.044	0.445	0.853	1.798	0.404	0.000	0.182	0.304	0.164	0.122
MACUCU	0.961	3.528	6.055	72.465	2.567	0.806	1.727	2.848	13.818	1.121
MACUCU DE PACA	2.281	3.207	4.154	5.447	0.927	2.052	2.727	3.403	5.018	0.675
MACACA PATRONA	0.0	0.221	0.442	0.537	0.221	0.0	0.364	0.727	1.455	0.364
MAMORANA DA T FIRME	0.0	0.087	0.173	0.034	0.087	0.0	0.091	0.182	0.091	0.091
MANDICQUEIRA	0.372	0.849	1.326	2.504	0.477	0.173	0.455	0.736	0.873	0.282
MAFATIKANA	0.0	0.221	0.442	0.538	0.221	0.0	0.364	0.727	1.455	0.364
MAPARAJUEA	0.000	0.042	0.085	0.020	0.042	0.0	0.091	0.182	0.091	0.091
MAFLIXILI VERMELHO	0.000	0.334	0.668	1.226	0.334	0.0	0.364	0.727	1.455	0.364
MATAMITA BRANCO	0.0	0.059	0.117	0.107	0.099	0.0	0.182	0.364	0.364	0.182
MUIRAGEA	0.235	0.762	1.285	3.011	0.523	0.335	1.000	1.661	4.800	0.661
MUTUTI DURO	0.084	0.283	0.482	0.437	0.199	0.173	0.455	0.736	0.873	0.282
MUIRAPIRANGA	0.0	0.066	0.132	0.048	0.066	0.0	0.091	0.182	0.091	0.091
MURUCIRANA	0.0	0.062	0.124	0.043	0.062	0.0	0.091	0.182	0.091	0.091
PAJURA	0.067	0.409	0.750	1.281	0.341	0.000	0.182	0.304	0.164	0.122
PARAPARA	0.111	0.566	1.021	8.043	0.855	0.186	0.727	1.268	3.218	0.541
PARINARI	0.000	0.154	0.308	0.414	0.194	0.0	0.273	0.545	0.818	0.273
PAU MULATO	0.0	0.073	0.147	0.059	0.073	0.0	0.091	0.182	0.091	0.091
PAU FERRE	0.048	0.461	0.875	1.884	0.414	0.076	0.273	0.468	0.418	0.195
PAU ROXO	0.106	0.322	0.538	0.513	0.216	0.060	0.182	0.304	0.164	0.122
PAU JACARE	0.0	0.080	0.159	0.070	0.080	0.0	0.091	0.182	0.091	0.091
PAU DE REMO	0.000	0.431	0.862	2.044	0.431	0.000	0.545	1.091	3.273	0.545
PARURU GRANDE	0.455	1.451	2.407	10.054	0.956	0.317	0.818	1.315	2.764	0.501
PIQUILAKANA	1.552	2.432	3.311	8.506	0.879	0.804	1.273	1.742	2.418	0.469
PITAICA	0.517	0.540	1.362	1.962	0.422	0.574	1.000	1.426	2.000	0.426
PARURUKANA	0.000	0.255	0.510	0.714	0.255	0.0	0.273	0.545	0.818	0.273
QUARUEA	0.021	0.066	0.111	0.022	0.045	0.060	0.182	0.304	0.164	0.122
QUARUEA CEDRO	0.0	1.267	2.533	17.650	1.267	0.0	1.000	2.000	11.000	1.000
QUARUEA BRANCA	1.677	3.712	5.747	45.537	2.035	0.364	1.182	2.000	7.364	0.818
SABEIRO	0.000	0.028	0.056	0.009	0.028	0.0	0.091	0.182	0.091	0.091
SABEIRO AMARELO	0.0	0.065	0.129	0.046	0.065	0.0	0.091	0.182	0.091	0.091
SANAFRA	0.034	0.104	0.173	0.053	0.069	0.060	0.182	0.304	0.164	0.122
SERINCA ITAUBA	0.164	0.733	1.302	3.561	0.569	0.233	0.545	0.858	1.073	0.312
SERINGARANA	3.479	8.224	12.969	247.679	4.745	3.172	7.727	12.282	228.218	4.555
SORVA	0.020	0.071	0.121	0.028	0.050	0.060	0.182	0.304	0.164	0.122
SERINCELIRA	0.052	0.330	0.609	0.853	0.279	0.085	0.364	0.642	0.855	0.279
SERINGARANA F DOBRADA	0.896	3.577	7.058	104.414	3.081	1.122	4.182	7.241	102.964	3.059
TACHI BRANCO	0.061	0.185	0.317	0.180	0.128	0.085	0.364	0.642	0.855	0.279
TACHI PRETO	0.032	0.169	0.305	0.205	0.137	0.060	0.182	0.304	0.164	0.122
TACHI DA CAATINGA	0.000	0.143	0.286	0.225	0.143	0.0	0.091	0.182	0.091	0.091
TAMACUARE	0.000	0.127	0.254	0.177	0.127	0.0	0.091	0.182	0.091	0.091
TANIMBUCA AMARELA	0.142	1.165	2.188	11.512	1.023	0.060	0.182	0.304	0.164	0.122

TABELA XX — conclusão

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS NÚMEROS DE ÁRVORES VARIÂNCIA	E. PADRÃO
TANINHEUCA	0.108	0.288	0.467	0.356	0.180	0.160	0.364	0.567	0.455	0.203
TATAPIRIRICA	0.052	0.315	0.578	0.761	0.263	0.085	0.364	0.642	0.855	0.275
TARUMA	0.0	0.063	0.127	0.044	0.063	0.0	0.091	0.182	0.091	0.091
TAURI	0.000	0.815	1.631	7.313	0.815	0.0	0.091	0.182	0.091	0.091
TENTO	0.0	0.066	0.132	0.048	0.066	0.0	0.091	0.182	0.091	0.091
TENTO APARELC	0.059	0.183	0.307	0.169	0.124	0.060	0.182	0.304	0.164	0.122
TINTEIRO BRANCO	0.114	0.317	0.521	0.454	0.203	0.173	0.455	0.736	0.873	0.282
TINTEIRO VERMELHO	0.0	0.089	0.178	0.087	0.089	0.0	0.091	0.182	0.091	0.091
UACU	1.970	6.135	10.299	150.755	4.164	1.812	4.182	6.551	81.764	2.370
UCUEARANA	0.039	0.119	0.199	0.070	0.080	0.060	0.182	0.304	0.164	0.122
UCUEA CHORONA	0.095	0.310	0.525	0.510	0.215	0.078	0.273	0.468	0.418	0.195
UCUCURANA	0.000	0.056	0.112	0.034	0.056	0.0	0.091	0.182	0.091	0.091
UMARI	0.000	0.031	0.062	0.011	0.031	0.0	0.091	0.182	0.091	0.091
UMIRI	0.280	0.541	0.803	0.754	0.262	0.327	0.636	0.946	1.055	0.310
URUEFRANA	0.0	0.176	0.352	0.341	0.176	0.0	0.182	0.364	0.364	0.182
UXIRANA	0.327	0.752	1.178	1.991	0.425	0.344	0.727	1.111	1.618	0.384
GERAL		64.227		399.487	6.026		66.999		57.600	2.288

UNIDADE— VOLUMES EM M3

TABELA XXI
Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro
Volumes e Números de Árvores por Amostra (ha)

NÚM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
101	70.764	76.202	61	31
102	37.155	40.014	40	14
103	67.287	72.463	68	18
104	79.202	85.294	61	30
105	42.738	46.025	45	17
106	88.079	94.855	81	23
107	17.580	18.932	25	9
108	12.525	13.488	18	6
109	73.184	78.812	56	13
110	32.626	35.136	49	4
111	30.632	32.989	38	12
112	76.861	82.773	62	27
MEDIA	52.386	56.416	50	17

Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ CASCA TOTAL-M3	PORC.	VOLUME C/ CASCA TOTAL-M3	PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIORANA CASCA DOCE	0.278	0.53	0.299	0.53	0.500	1.00
ABIORANA C DE MACACO	0.057	0.11	0.061	0.11	0.083	0.17
ABIORANA GOIABINHA	0.126	0.25	0.136	0.25	0.083	0.17
ABIORANA MANGABARANA	0.411	0.79	0.442	0.79	0.417	0.84
ABIORANA SECA	0.244	0.47	0.263	0.47	0.250	0.50
ABIORANA VERMELHA	0.047	0.10	0.051	0.10	0.083	0.17
ACOITA CAVALO	0.187	0.36	0.201	0.36	0.083	0.17
ACARIQUARA	0.106	0.21	0.114	0.21	0.167	0.34
AMAPA AMARGOSO	0.043	0.09	0.047	0.09	0.083	0.17
AMAPA DOCE	0.100	0.20	0.108	0.20	0.167	0.34
ANANI	1.041	1.99	1.121	1.99	0.583	1.17
AMAPAZINHO	0.242	0.47	0.261	0.47	0.167	0.34
ANGELIM RAJADO	0.043	0.09	0.047	0.09	0.083	0.17
ARAPARI	0.260	0.52	0.290	0.52	0.167	0.34
ARARACANGA	0.202	0.39	0.217	0.39	0.250	0.50
BREU MESCLA	0.039	0.08	0.042	0.08	0.083	0.17
BREU SUCURUBA	0.034	0.07	0.037	0.07	0.083	0.17
BREU VERMELHO	0.223	0.43	0.241	0.43	0.167	0.34
CARAPANAUBA	0.030	0.06	0.032	0.06	0.083	0.17
CAPOTEIRO DURO	0.105	0.20	0.113	0.20	0.167	0.34
CAQUI	0.163	0.32	0.175	0.32	0.167	0.34
LABAKI	0.350	0.67	0.377	0.67	0.333	0.67
CARDEIRO	2.675	5.11	2.880	5.11	1.500	3.00
CARIPE	0.076	0.15	0.084	0.15	0.167	0.34
CARAPANAUBA BRANCA	0.125	0.24	0.134	0.24	0.083	0.17
CARIPERANA BRANCA	0.022	0.05	0.023	0.05	0.083	0.17
CAXINGUBA	0.140	0.27	0.150	0.27	0.167	0.34
CHUKU	0.432	0.83	0.465	0.83	0.583	1.17
CUPAIBA DO IGAPU	0.160	0.31	0.173	0.31	0.167	0.34
CUMARURANA	0.030	0.06	0.032	0.06	0.083	0.17
CUMARURANA ROXA	2.868	5.48	3.088	5.48	3.250	6.50
CUPIUBA	0.277	0.72	0.406	0.72	0.333	0.67
CUNURI	0.629	1.21	0.677	1.21	0.500	1.00
DURAOUE	0.252	0.49	0.272	0.49	0.250	0.50
ENVIRA PRETA	0.043	0.09	0.046	0.09	0.083	0.17
ESPADEIRO	0.225	0.45	0.253	0.45	0.583	1.17
ENVIRA CANA	0.033	0.07	0.036	0.07	0.083	0.17
FAVA AMARELA	0.087	0.17	0.094	0.17	0.083	0.17
FAVA BOLACHA	0.298	0.57	0.321	0.57	0.250	0.50
FAVA DE ROSCA	0.057	0.11	0.061	0.11	0.083	0.17
GOMBEIRA AMARELA	0.117	0.23	0.126	0.23	0.083	0.17
GUARIUBA	0.121	0.24	0.131	0.24	0.083	0.17

TABELA XXII — continuação

E S P E C I E	VOLUME S / TOTAL-M3	CASCA PORC.	VOLUME C / TOTAL-M3	CASCA PORC.	NUM. DE ARVORES TOTAL	PORC.
IACANO	2.026	3.87	2.182	3.87	1.917	3.84
IEBARO	10.014	19.12	10.785	19.12	7.583	15.17
IMBAUBAO	0.224	0.43	0.241	0.43	0.167	0.34
INGARANA	0.281	0.54	0.303	0.54	0.500	1.00
INHARE	0.219	0.42	0.235	0.42	0.167	0.34
ITAUBA	0.066	0.13	0.073	0.13	0.083	0.17
IPE	0.199	0.39	0.215	0.39	0.333	0.67
JAPURA	0.042	0.08	0.045	0.08	0.083	0.17
JACAREUBA	0.588	1.13	0.634	1.13	0.333	0.67
JUTAI POROIROCA	0.043	0.09	0.046	0.09	0.083	0.17
LOURO AMARELO	0.101	0.20	0.109	0.20	0.083	0.17
LOURO ABACATE	0.298	0.57	0.321	0.57	0.250	0.50
LOURO INHAMUI	0.198	0.38	0.213	0.38	0.250	0.50
LOURO ROSA	0.080	0.16	0.086	0.16	0.167	0.34
LOURO VERMELHO	0.209	0.40	0.225	0.40	0.083	0.17
LOURO TAMANCO	0.057	0.11	0.062	0.11	0.083	0.17
LOURO PRETO	0.062	0.12	0.067	0.12	0.083	0.17
MACACA PATRONA	2.038	3.89	2.194	3.89	2.250	4.50
MACUCU DE PACA	1.606	3.07	1.729	3.07	2.250	4.50
MACUCU DE SANGUE	0.165	0.32	0.178	0.32	0.250	0.50
MANORANA	0.590	1.13	0.635	1.13	0.667	1.34
MANDIOQUEIRA	1.556	3.05	1.719	3.05	1.083	2.17
MANDIOQUEIRA VERMELHA	0.174	0.34	0.188	0.34	0.167	0.34
MATAMATA VERMELHO	0.047	0.10	0.051	0.10	0.083	0.17
MATAMATA BRANCO	0.143	0.28	0.154	0.28	0.167	0.34
MATAMATA-CI	0.039	0.08	0.042	0.08	0.083	0.17
MARIA PRETA	0.211	0.60	0.335	0.60	0.250	0.50
MADARAJUBA	0.190	0.37	0.205	0.37	0.083	0.17
MOLONGO	0.107	0.21	0.115	0.21	0.167	0.34
MUIRAVUVUIA	0.213	0.41	0.230	0.41	0.333	0.67
MUIRAPIRANGA	0.091	0.18	0.098	0.18	0.083	0.17
MUIRAUBA AMARELA	0.335	0.64	0.361	0.64	0.333	0.67
MUIRAUBA	0.362	0.70	0.389	0.70	0.500	1.00
MUIRAXIMBE	1.581	3.02	1.702	3.02	0.833	1.67
MURICI DA MATA	0.047	0.10	0.051	0.10	0.083	0.17
MUTUTI	0.166	0.32	0.178	0.32	0.250	0.50
MUTUTI DURO	0.154	0.30	0.166	0.30	0.250	0.50
PAPATERRA	0.026	0.05	0.028	0.05	0.083	0.17
PAU JACARE	0.057	0.11	0.062	0.11	0.083	0.17
PAU ROXO	0.200	0.39	0.216	0.39	0.167	0.34
PARURU GRANDE	0.146	0.28	0.158	0.28	0.167	0.34
PARINARI	0.653	1.25	0.704	1.25	0.417	0.84
PITAICA	0.610	1.17	0.657	1.17	0.333	0.67

TABELA XXII — conclusão

ESPECIE	VOLUME S/ CASCA TOTAL-M3	CASCA PORC.	VOLUME C/ CASCA TOTAL-M3	CASCA PORC.	NUM. DE ARVORES TOTAL	ARVORES PORC.
PIQUIARANA	0.362	0.70	0.390	0.70	0.323	0.67
QUARUBA	0.273	0.53	0.294	0.53	0.083	0.17
QUARUBA CEDRO	0.104	0.20	0.112	0.20	0.167	0.34
QUARUBA ROSA	0.490	0.54	0.528	0.94	0.323	0.67
SANAFRA	0.087	0.17	0.094	0.17	0.083	0.17
SABOEIRO AMARELO	0.042	0.08	0.045	0.08	0.083	0.17
SERINGARANA	0.489	0.94	0.527	0.94	0.333	0.67
SERINGUEIRA	0.182	0.35	0.196	0.35	0.333	0.67
SUCUPIRA	0.436	0.84	0.469	0.84	0.167	0.34
SUCUPIRA AMARELA	0.361	0.69	0.388	0.69	0.167	0.34
SERINGARANA F DOBRADA	5.150	9.84	5.546	9.84	6.167	12.34
TACHI PRETO	0.047	0.10	0.051	0.10	0.083	0.17
TACHI VERMELHO	0.052	0.10	0.056	0.10	0.083	0.17
TAMAQUARE	0.769	1.47	0.828	1.47	0.917	1.84
TANIMBUCA	0.143	0.28	0.154	0.28	0.083	0.17
TANIMBUCA AMARELA	0.216	0.42	0.232	0.42	0.250	0.50
TATAPIRIRICA	0.655	1.26	0.706	1.26	1.167	2.34
TARUMA	0.489	0.94	0.527	0.94	0.167	0.34
TAUARI	0.157	0.30	0.169	0.30	0.250	0.50
TINTEIRO	0.353	0.75	0.423	0.75	0.500	1.00
UACU	0.269	0.52	0.290	0.52	0.250	0.50
UMARIRANA	0.093	0.18	0.100	0.18	0.083	0.17
UCUUBA	0.050	0.10	0.053	0.10	0.083	0.17
UCUUBA LISA	0.066	0.13	0.071	0.13	0.083	0.17
UMIRI	0.737	1.41	0.794	1.41	0.833	1.67
UCHIRANA	0.648	1.24	0.697	1.24	0.667	1.34
URUCURANA	0.152	0.30	0.164	0.30	0.167	0.34

TABELA XXIII

Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

ESPECIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABIDRANA CASCA DOCE	V. S/CASCA	0.278	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.278
	V. C/CASCA	0.299	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.299
	N. ARVORES	0.500	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.500
ABIDRANA C DE MACACO	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
ABIDRANA GOIABINHA	V. S/CASCA	0.0	0.126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.126
	V. C/CASCA	0.0	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.136
	N. ARVORES	0.0	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
ABIDRANA MANGABARANA	V. S/CASCA	0.222	0.188	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.411
	V. C/CASCA	0.239	0.203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.442
	N. ARVORES	0.250	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.417

TABELA XXIII — continuação

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I Á M E T R O S									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABIORANA SECA	V. S/CASCA	0.024	0.0	0.221	0.0	0.0	0.0	0.0	0.0	0.0	0.244
	V. C/CASCA	0.026	0.0	0.238	0.0	0.0	0.0	0.0	0.0	0.0	0.263
	N. ARVORES	0.083	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.250
ABIORANA VERMELHA	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
ACOITA CAVALO	V. S/CASCA	0.0	0.0	0.0	0.187	0.0	0.0	0.0	0.0	0.0	0.187
	V. C/CASCA	0.0	0.0	0.0	0.201	0.0	0.0	0.0	0.0	0.0	0.201
	N. ARVORES	0.0	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.083
ACARIQUARA	V. S/CASCA	0.106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.106
	V. C/CASCA	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.114
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
AMAPA AMARGOSO	V. S/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	V. C/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
AMAPA DECE	V. S/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	V. C/CASCA	0.108	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
ANANI	V. S/CASCA	0.088	0.168	0.346	0.0	0.0	0.439	0.0	0.0	0.0	1.041
	V. C/CASCA	0.094	0.181	0.373	0.0	0.0	0.473	0.0	0.0	0.0	1.121
	N. ARVORES	0.083	0.167	0.250	0.0	0.0	0.083	0.0	0.0	0.0	0.583
AMAPAZINHO	V. S/CASCA	0.074	0.0	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.242
	V. C/CASCA	0.080	0.0	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.261
	N. ARVORES	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.167
ANGELIM RAJACO	V. S/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	V. C/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
ARAPARI	V. S/CASCA	0.0	0.097	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.269
	V. C/CASCA	0.0	0.104	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.290
	N. ARVORES	0.0	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.167
ARARACANGA	V. S/CASCA	0.114	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.202
	V. C/CASCA	0.123	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.217
	N. ARVORES	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
BREU MESCLA	V. S/CASCA	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.039
	V. C/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
BREU SUCURUBA	V. S/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	V. C/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
BREU VERMELHO	V. S/CASCA	0.056	0.0	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.223
	V. C/CASCA	0.060	0.0	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CARAPANAUBA	V. S/CASCA	0.030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.030
	V. C/CASCA	0.032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.032
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
CAPOTEIRO DURO	V. S/CASCA	0.105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.105
	V. C/CASCA	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CAQUI	V. S/CASCA	0.068	0.089	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.163
	V. C/CASCA	0.073	0.102	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.175
	N. ARVORES	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CABARI	V. S/CASCA	0.054	0.178	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.350
	V. C/CASCA	0.058	0.191	0.128	0.0	0.0	0.0	0.0	0.0	0.0	0.377
	N. ARVORES	0.083	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.333
CARDEIRO	V. S/CASCA	0.148	0.280	0.700	1.111	0.319	0.0	0.0	0.0	0.0	2.675
	V. C/CASCA	0.160	0.426	0.754	1.197	0.344	0.0	0.0	0.0	0.0	2.880
	N. ARVORES	0.250	0.333	0.417	0.417	0.083	0.0	0.0	0.0	0.0	1.500
CARIFE	V. S/CASCA	0.076	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.076
	V. C/CASCA	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.084
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CARAPANAUBA BRANCA	V. S/CASCA	0.0	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.125
	V. C/CASCA	0.0	0.0	0.134	0.0	0.0	0.0	0.0	0.0	0.0	0.134
	N. ARVORES	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.083

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
CARIPERANA BRANCA	V. S/CASCA	0.022	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.022
	V. C/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
CAXINGUEA	V. S/CASCA	0.0	0.0	0.140	0.0	0.0	0.0	0.0	0.0	0.0	0.140
	V. C/CASCA	0.0	0.0	0.150	0.0	0.0	0.0	0.0	0.0	0.0	0.150
	N. ARVORES	0.0	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CHURU	V. S/CASCA	0.168	0.262	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.432
	V. C/CASCA	0.181	0.282	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.465
	N. ARVORES	0.333	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.583
COFAIBA DO IGAPÓ	V. S/CASCA	0.073	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.160
	V. C/CASCA	0.075	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.173
	N. ARVORES	0.083	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
CUMARURANA	V. S/CASCA	0.030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.030
	V. C/CASCA	0.032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.032
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
CUMARURANA ROXA	V. S/CASCA	1.038	0.815	0.809	0.207	0.0	0.0	0.0	0.0	0.0	2.868
	V. C/CASCA	1.117	0.877	0.871	0.223	0.0	0.0	0.0	0.0	0.0	3.088
	N. ARVORES	1.833	0.833	0.500	0.083	0.0	0.0	0.0	0.0	0.0	3.250
CUPIUEA	V. S/CASCA	0.082	0.0	0.0	0.293	0.0	0.0	0.0	0.0	0.0	0.377
	V. C/CASCA	0.090	0.0	0.0	0.316	0.0	0.0	0.0	0.0	0.0	0.406
	N. ARVORES	0.167	0.0	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.333
CUNURI	V. S/CASCA	0.087	0.145	0.356	0.0	0.0	0.0	0.0	0.0	0.0	0.625
	V. C/CASCA	0.094	0.157	0.427	0.0	0.0	0.0	0.0	0.0	0.0	0.677
	N. ARVORES	0.167	0.083	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.500
DURACLE	V. S/CASCA	0.153	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.252
	V. C/CASCA	0.164	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.272
	N. ARVORES	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
ENVIRA FRETA	V. S/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	V. C/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
ESPACEIRO	V. S/CASCA	0.177	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	V. C/CASCA	0.190	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.253
	N. ARVORES	0.500	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.582
ENVIRA CANA	V. S/CASCA	0.032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.032
	V. C/CASCA	0.036	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.036
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
FAVA AMARELA	V. S/CASCA	0.0	0.0	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	V. C/CASCA	0.0	0.0	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.082
FAVA BOLACHA	V. S/CASCA	0.126	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	V. C/CASCA	0.136	0.0	0.185	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ARVORES	0.167	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.250
FAVA DE ROSCA	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
COMBEIRA AMARELA	V. S/CASCA	0.0	0.117	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.117
	V. C/CASCA	0.0	0.126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.126
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
GUARIUBA	V. S/CASCA	0.0	0.0	0.121	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	V. C/CASCA	0.0	0.0	0.131	0.0	0.0	0.0	0.0	0.0	0.0	0.131
	N. ARVORES	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.083
IACANG	V. S/CASCA	0.702	0.140	0.755	0.155	0.273	0.0	0.0	0.0	0.0	2.025
	V. C/CASCA	0.756	0.151	0.813	0.167	0.294	0.0	0.0	0.0	0.0	2.182
	N. ARVORES	1.167	0.167	0.417	0.083	0.083	0.0	0.0	0.0	0.0	1.517
IEBARO	V. S/CASCA	1.888	2.092	3.100	1.654	0.590	0.220	0.471	0.0	0.0	10.014
	V. C/CASCA	2.033	2.253	3.332	1.781	0.635	0.237	0.508	0.0	0.0	10.785
	N. ARVORES	2.917	1.917	1.833	0.583	0.167	0.083	0.083	0.0	0.0	7.583
IMEAUEAO	V. S/CASCA	0.059	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.107	0.0	0.134	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.167
INGARANA	V. S/CASCA	0.252	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.281
	V. C/CASCA	0.271	0.021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.303
	N. ARVORES	0.417	0.082	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.500

TABELA XXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS										TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110		
INHARE	V. S/CASCA	0.083	0.135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.215	
	V. C/CASCA	0.090	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.235	
	N. ARVORES	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167	
ITAUBA	V. S/CASCA	0.0	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.068	
	V. C/CASCA	0.0	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.073	
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
IPE	V. S/CASCA	0.085	0.110	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.195	
	V. C/CASCA	0.096	0.118	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.215	
	N. ARVORES	0.250	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
JAPURA	V. S/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042	
	V. C/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
JACAREUA	V. S/CASCA	0.0	0.127	0.177	0.285	0.0	0.0	0.0	0.0	0.0	0.589	
	V. C/CASCA	0.0	0.136	0.190	0.307	0.0	0.0	0.0	0.0	0.0	0.634	
	N. ARVORES	0.0	0.083	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.333	
JUTAI PORURUCA	V. S/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043	
	V. C/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
LOURO AMARELO	V. S/CASCA	0.0	0.101	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.101	
	V. C/CASCA	0.0	0.109	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.109	
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
LOURO AECATE	V. S/CASCA	0.062	0.126	0.110	0.0	0.0	0.0	0.0	0.0	0.0	0.298	
	V. C/CASCA	0.067	0.136	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.321	
	N. ARVORES	0.083	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
LOURO INFAMUI	V. S/CASCA	0.101	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.198	
	V. C/CASCA	0.109	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.213	
	N. ARVORES	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
LOURO ROSA	V. S/CASCA	0.060	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.060	
	V. C/CASCA	0.086	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.086	
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167	
LOURO VERMELHO	V. S/CASCA	0.0	0.0	0.0	0.0	0.209	0.0	0.0	0.0	0.0	0.209	
	V. C/CASCA	0.0	0.0	0.0	0.0	0.225	0.0	0.0	0.0	0.0	0.225	
	N. ARVORES	0.0	0.0	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.083	
LOURO TAMANCO	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057	
	V. C/CASCA	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
LOURO PRETO	V. S/CASCA	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062	
	V. C/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
MACACA PATRONA	V. S/CASCA	0.856	0.676	0.174	0.0	0.292	0.0	0.0	0.0	0.0	2.038	
	V. C/CASCA	0.965	0.727	0.188	0.0	0.515	0.0	0.0	0.0	0.0	2.194	
	N. ARVORES	1.333	0.750	0.083	0.0	0.083	0.0	0.0	0.0	0.0	2.250	
MACUCL DE PACA	V. S/CASCA	0.861	0.470	0.154	0.121	0.0	0.0	0.0	0.0	0.0	1.606	
	V. C/CASCA	0.927	0.506	0.166	0.130	0.0	0.0	0.0	0.0	0.0	1.729	
	N. ARVORES	1.500	0.500	0.167	0.083	0.0	0.0	0.0	0.0	0.0	2.250	
MACUCL DE SANGUE	V. S/CASCA	0.165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.165	
	V. C/CASCA	0.178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.178	
	N. ARVORES	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
MAMORANA	V. S/CASCA	0.086	0.405	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.590	
	V. C/CASCA	0.092	0.436	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.635	
	N. ARVORES	0.167	0.417	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.667	
MANDICQUEIRA	V. S/CASCA	0.030	0.336	0.511	0.407	0.310	0.0	0.0	0.0	0.0	1.596	
	V. C/CASCA	0.032	0.363	0.551	0.438	0.334	0.0	0.0	0.0	0.0	1.719	
	N. ARVORES	0.083	0.417	0.333	0.167	0.083	0.0	0.0	0.0	0.0	1.083	
MANDICQUEIRA VERMELHA	V. S/CASCA	0.0	0.0	0.174	0.0	0.0	0.0	0.0	0.0	0.0	0.174	
	V. C/CASCA	0.0	0.0	0.188	0.0	0.0	0.0	0.0	0.0	0.0	0.188	
	N. ARVORES	0.0	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.167	
MATAMATA VERMELHO	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047	
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
MATAMATA BRANCO	V. S/CASCA	0.017	0.126	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.143	
	V. C/CASCA	0.019	0.136	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.154	
	N. ARVORES	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167	

TABELA XXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
MATAMATA-CI	V. S/CASCA	0.039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.039
	V. C/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
MARIA PRETA	V. S/CASCA	0.0	0.223	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.311
	V. C/CASCA	0.0	0.240	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.335
	N. ARVORES	0.0	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.250
MADARAJUEA	V. S/CASCA	0.0	0.0	0.0	0.190	0.0	0.0	0.0	0.0	0.0	0.190
	V. C/CASCA	0.0	0.0	0.0	0.205	0.0	0.0	0.0	0.0	0.0	0.205
	N. ARVORES	0.0	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.083
MOLCADO	V. S/CASCA	0.035	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.107
	V. C/CASCA	0.042	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.115
	N. ARVORES	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
MUIRAVUVUA	V. S/CASCA	0.213	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.213
	V. C/CASCA	0.230	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.230
	N. ARVORES	0.332	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.332
MUIRAPIRANGA	V. S/CASCA	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	V. C/CASCA	0.0	0.098	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.098
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
MUIRAUBA AMARELA	V. S/CASCA	0.143	0.192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.335
	V. C/CASCA	0.154	0.207	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.361
	N. ARVORES	0.167	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MUIRALBA	V. S/CASCA	0.110	0.051	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.362
	V. C/CASCA	0.119	0.055	0.216	0.0	0.0	0.0	0.0	0.0	0.0	0.389
	N. ARVORES	0.250	0.083	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.500
MUIRAXIMBE	V. S/CASCA	0.047	0.236	0.196	0.863	0.238	0.0	0.0	0.0	0.0	1.581
	V. C/CASCA	0.051	0.254	0.211	0.930	0.256	0.0	0.0	0.0	0.0	1.702
	N. ARVORES	0.083	0.250	0.083	0.333	0.083	0.0	0.0	0.0	0.0	0.833
MURICI DA MATA	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
MUTUTI	V. S/CASCA	0.042	0.124	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.166
	V. C/CASCA	0.045	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.178
	N. ARVORES	0.083	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
MUTUTI CURU	V. S/CASCA	0.067	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.154
	V. C/CASCA	0.072	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.166
	N. ARVORES	0.167	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
PAPATEIRA	V. S/CASCA	0.026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.026
	V. C/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
PAL JACARE	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
PAU ROXO	V. S/CASCA	0.0	0.0	0.062	0.138	0.0	0.0	0.0	0.0	0.0	0.200
	V. C/CASCA	0.0	0.0	0.067	0.149	0.0	0.0	0.0	0.0	0.0	0.216
	N. ARVORES	0.0	0.0	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.167
PARUÍ GRANDE	V. S/CASCA	0.047	0.0	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.146
	V. C/CASCA	0.051	0.0	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.158
	N. ARVORES	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.167
PARINARI	V. S/CASCA	0.081	0.0	0.573	0.0	0.0	0.0	0.0	0.0	0.0	0.653
	V. C/CASCA	0.087	0.0	0.517	0.0	0.0	0.0	0.0	0.0	0.0	0.704
	N. ARVORES	0.167	0.0	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.417
PITAICA	V. S/CASCA	0.0	0.125	0.126	0.0	0.0	0.0	0.349	0.0	0.0	0.610
	V. C/CASCA	0.0	0.140	0.135	0.0	0.0	0.0	0.376	0.0	0.0	0.657
	N. ARVORES	0.0	0.167	0.083	0.0	0.0	0.0	0.083	0.0	0.0	0.332
PICUIARANA	V. S/CASCA	0.047	0.143	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.362
	V. C/CASCA	0.051	0.154	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.390
	N. ARVORES	0.083	0.167	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.332
QUARUEA	V. S/CASCA	0.0	0.0	0.0	0.0	0.273	0.0	0.0	0.0	0.0	0.273
	V. C/CASCA	0.0	0.0	0.0	0.0	0.294	0.0	0.0	0.0	0.0	0.294
	N. ARVORES	0.0	0.0	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.083
QUARUEA CEDRO	V. S/CASCA	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.104
	V. C/CASCA	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167

TABELA XXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS										TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110		
QUARUEA ROSA	V. S/CASCA	0.081	0.126	0.283	0.0	0.0	0.0	0.0	0.0	0.0	0.490	
	V. C/CASCA	0.087	0.136	0.305	0.0	0.0	0.0	0.0	0.0	0.0	0.528	
	N. ARVORES	0.083	0.083	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
SANAFFA	V. S/CASCA	0.0	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087	
	V. C/CASCA	0.0	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094	
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
SABOIEIRO AMARELO	V. S/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042	
	V. C/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
SERINGARANA	V. S/CASCA	0.125	0.0	0.364	0.0	0.0	0.0	0.0	0.0	0.0	0.489	
	V. C/CASCA	0.135	0.0	0.352	0.0	0.0	0.0	0.0	0.0	0.0	0.527	
	N. ARVORES	0.167	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
SERINGUEIRA	V. S/CASCA	0.130	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182	
	V. C/CASCA	0.140	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.196	
	N. ARVORES	0.250	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
SUCUPIRA	V. S/CASCA	0.0	0.0	0.164	0.0	0.271	0.0	0.0	0.0	0.0	0.436	
	V. C/CASCA	0.0	0.0	0.177	0.0	0.292	0.0	0.0	0.0	0.0	0.469	
	N. ARVORES	0.0	0.0	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.167	
SUCUPIRA AMARELA	V. S/CASCA	0.0	0.102	0.0	0.259	0.0	0.0	0.0	0.0	0.0	0.361	
	V. C/CASCA	0.0	0.110	0.0	0.279	0.0	0.0	0.0	0.0	0.0	0.388	
	N. ARVORES	0.0	0.083	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.167	
SERINGARANA F DOBRADA	V. S/CASCA	2.206	1.851	0.517	0.536	0.0	0.0	0.0	0.0	0.0	5.150	
	V. C/CASCA	2.376	2.036	0.557	0.577	0.0	0.0	0.0	0.0	0.0	5.546	
	N. ARVORES	3.833	1.833	0.333	0.167	0.0	0.0	0.0	0.0	0.0	6.167	
TACHI PRETO	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047	
	V. C/CASCA	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
TACHI VERMELHO	V. S/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052	
	V. C/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
TAMAUARE	V. S/CASCA	0.226	0.215	0.183	0.140	0.0	0.0	0.0	0.0	0.0	0.769	
	V. C/CASCA	0.243	0.232	0.202	0.151	0.0	0.0	0.0	0.0	0.0	0.828	
	N. ARVORES	0.500	0.250	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.917	
TANIBEUCA	V. S/CASCA	0.0	0.0	0.143	0.0	0.0	0.0	0.0	0.0	0.0	0.143	
	V. C/CASCA	0.0	0.0	0.154	0.0	0.0	0.0	0.0	0.0	0.0	0.154	
	N. ARVORES	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
TANIBEUCA AMARELA	V. S/CASCA	0.043	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.216	
	V. C/CASCA	0.047	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.232	
	N. ARVORES	0.083	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
TATAPIRIRICA	V. S/CASCA	0.510	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.655	
	V. C/CASCA	0.549	0.157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.706	
	N. ARVORES	1.000	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.167	
TARUMA	V. S/CASCA	0.0	0.0	0.062	0.0	0.0	0.0	0.427	0.0	0.0	0.489	
	V. C/CASCA	0.0	0.0	0.067	0.0	0.0	0.0	0.460	0.0	0.0	0.527	
	N. ARVORES	0.0	0.0	0.083	0.0	0.0	0.0	0.083	0.0	0.0	0.167	
TAUARI	V. S/CASCA	0.157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.157	
	V. C/CASCA	0.165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.165	
	N. ARVORES	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
TINTEIRO	V. S/CASCA	0.186	0.0	0.0	0.207	0.0	0.0	0.0	0.0	0.0	0.393	
	V. C/CASCA	0.200	0.0	0.0	0.223	0.0	0.0	0.0	0.0	0.0	0.423	
	N. ARVORES	0.417	0.0	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.500	
UACU	V. S/CASCA	0.057	0.0	0.212	0.0	0.0	0.0	0.0	0.0	0.0	0.269	
	V. C/CASCA	0.062	0.0	0.228	0.0	0.0	0.0	0.0	0.0	0.0	0.290	
	N. ARVORES	0.083	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.250	
UMARIRANA	V. S/CASCA	0.092	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.092	
	V. C/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
UCUEA	V. S/CASCA	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050	
	V. C/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052	
	N. ARVORES	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	
UCUEA LISA	V. S/CASCA	0.0	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.066	
	V. C/CASCA	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071	
	N. ARVORES	0.0	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083	

TABELA XXIII — conclusão

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I A M E T R O S									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	+110	
UMIRI	V. S/CASCA	0.287	0.036	0.414	0.0	0.0	0.0	0.0	0.0	0.0	0.737
	V. C/CASCA	0.309	0.039	0.446	0.0	0.0	0.0	0.0	0.0	0.0	0.794
	N. ARVORES	0.500	0.083	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.833
UCIRANA	V. S/CASCA	0.150	0.071	0.427	0.0	0.0	0.0	0.0	0.0	0.0	0.648
	V. C/CASCA	0.162	0.076	0.459	0.0	0.0	0.0	0.0	0.0	0.0	0.697
	N. ARVORES	0.333	0.083	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.667
URUCURANA	V. S/CASCA	0.074	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.152
	V. C/CASCA	0.080	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.164
	N. ARVORES	0.083	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM											

UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM

TABELA XXIV
Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

Q U A L I D A D E	D E S C R I Ç Ã O	C L A S S E S D E D I A M E T R O S									T O T A L S
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	3.612	3.668	5.511	2.950	1.718	0.659	0.471	0.0	0.0	16.530
	V. C/CASCA	3.890	3.951	5.935	3.177	1.850	0.710	0.508	0.0	0.0	20.020
	N. ARVORES	6.000	3.500	2.417	1.083	0.500	0.167	0.083	0.0	0.0	14.750
II	V. S/CASCA	2.245	2.021	1.586	0.812	0.209	0.0	0.0	0.0	0.0	6.374
	V. C/CASCA	2.418	2.177	1.708	0.875	0.225	0.0	0.0	0.0	0.0	7.402
	N. ARVORES	3.917	2.000	1.000	0.417	0.083	0.0	0.0	0.0	0.0	7.417
III	V. S/CASCA	2.192	1.407	1.558	1.111	0.319	0.0	0.349	0.0	0.0	6.936
	V. C/CASCA	2.361	1.515	1.678	1.197	0.344	0.0	0.376	0.0	0.0	7.470
	N. ARVORES	3.833	1.332	1.000	0.417	0.093	0.0	0.083	0.0	0.0	6.750
IV	V. S/CASCA	7.138	5.254	4.414	2.224	0.530	0.0	0.427	0.0	0.0	15.966
	V. C/CASCA	7.687	5.658	4.754	2.395	0.571	0.0	0.460	0.0	0.0	21.524
	N. ARVORES	12.167	5.250	2.833	0.917	0.167	0.0	0.083	0.0	0.0	21.417
TOTAL	V. S/CASCA	15.188	12.350	13.065	7.097	2.776	0.659	1.247	0.0	0.0	52.386
	V. C/CASCA	16.356	13.300	14.074	7.643	2.989	0.710	1.343	0.0	0.0	56.416
	N. ARVORES	25.917	12.083	8.250	2.833	0.833	0.167	0.250	0.0	0.0	50.333
PURCT.	V. S/CASCA	28.992	23.575	24.948	13.548	5.299	1.259	2.381	0.0	0.0	100.000
	V. C/CASCA	28.992	23.575	24.948	13.548	5.299	1.259	2.381	0.0	0.0	100.000
	N. ARVORES	51.490	24.007	16.391	5.629	1.656	0.331	0.497	0.0	0.0	100.000

UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM

TABELA XXV
Sub-Região da Superfície Aluvial da Bacia do Alto Rio Negro
Resumo da Análise Estatística por Espécie

E S P E C I E	ANÁLISE ESTATÍSTICA DOS VOLUMES					ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
ABIORANA CASCA DOCE	0.121	0.278	0.434	0.293	0.156	0.211	0.500	0.789	1.000	0.289
ABIORANA C DE MACACO	0.000	0.057	0.114	0.039	0.057	0.0	0.083	0.167	0.083	0.083
ABIORANA GOIABINHA	0.000	0.126	0.252	0.191	0.126	0.0	0.083	0.167	0.083	0.083
ABIORANA MANGABARANA	0.000	0.411	0.821	2.024	0.411	0.000	0.417	0.833	2.083	0.417
ABIORANA SECA	0.083	0.244	0.406	0.312	0.161	0.119	0.250	0.381	0.205	0.131
ABIORANA VERMELHA	0.000	0.047	0.095	0.027	0.047	0.0	0.083	0.167	0.083	0.083
ACOITA CAVALO	0.000	0.187	0.372	0.418	0.187	0.0	0.083	0.167	0.083	0.083

TABELA XXV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE ÁRVORES VARIÂNCIA E. PADRÃO	
ACARIQUARA	0.0	0.106	0.211	0.134	0.106	0.0	0.167	0.333	0.333	0.167
AMAPA AMARGOSO	0.000	0.043	0.087	0.023	0.043	0.0	0.083	0.167	0.083	0.083
AMAPA DOCE	0.0	0.100	0.200	0.120	0.100	0.0	0.167	0.333	0.333	0.167
ANANI	0.472	1.041	1.610	3.884	0.569	0.225	0.583	0.941	1.538	0.358
AMAPAZINHO	0.065	0.242	0.419	0.376	0.177	0.054	0.167	0.279	0.152	0.112
ANGELIM RAJADO	0.000	0.043	0.087	0.023	0.043	0.0	0.083	0.167	0.083	0.083
ARAPARI	0.000	0.269	0.539	0.871	0.269	0.0	0.167	0.333	0.333	0.167
ARARACANGA	0.093	0.202	0.310	0.142	0.109	0.119	0.250	0.381	0.205	0.131
BREU MESCLA	0.000	0.039	0.078	0.018	0.039	0.0	0.083	0.167	0.083	0.083
BREU SUCURUBA	0.000	0.034	0.069	0.014	0.034	0.0	0.083	0.167	0.083	0.083
BREU VERMELHO	0.0	0.223	0.447	0.599	0.223	0.0	0.167	0.333	0.333	0.167
CARAPANAUBA	0.000	0.030	0.060	0.011	0.030	0.0	0.083	0.167	0.083	0.083
CAPOTEIRO DURO	0.027	0.105	0.182	0.073	0.078	0.054	0.167	0.279	0.152	0.112
CALUI	0.051	0.163	0.274	0.149	0.111	0.054	0.167	0.279	0.152	0.112
CABARI	0.078	0.350	0.623	0.892	0.273	0.077	0.333	0.590	0.788	0.256
CARDEIRO	0.430	2.675	4.919	60.464	2.245	0.177	1.500	2.823	21.000	1.323
CARIBE	0.025	0.078	0.130	0.033	0.052	0.054	0.167	0.279	0.152	0.112
CARAPANALBA BRANCA	0.0	0.125	0.249	0.126	0.125	0.0	0.083	0.167	0.083	0.083
CARIPERANA BRANCA	0.000	0.022	0.043	0.006	0.022	0.0	0.083	0.167	0.083	0.083
CAXINGUEA	0.046	0.140	0.234	0.106	0.094	0.054	0.167	0.279	0.152	0.112
CHURU	0.135	0.432	0.728	1.055	0.297	0.167	0.583	1.000	2.083	0.417
CCPAIPA DO IGAPÓ	0.0	0.160	0.321	0.309	0.160	0.0	0.167	0.333	0.333	0.167
CUMARURANA	0.000	0.030	0.060	0.011	0.030	0.0	0.083	0.167	0.083	0.083
CUMARURANA ROXA	1.612	2.868	4.124	18.934	1.256	1.835	3.250	4.665	24.023	1.415
CUPIUEA	0.148	0.377	0.605	0.625	0.228	0.145	0.333	0.521	0.424	0.188
CUNURI	0.143	0.629	1.115	2.832	0.486	0.141	0.500	0.859	1.545	0.359
DURAGUE	0.066	0.252	0.439	0.418	0.187	0.071	0.250	0.429	0.286	0.179
ENVIRA PRETA	0.000	0.043	0.086	0.022	0.043	0.0	0.083	0.167	0.083	0.083
ESPADEIRO	0.107	0.235	0.362	0.195	0.128	0.256	0.583	0.871	0.992	0.288
ENVIRA CANA	0.0	0.033	0.067	0.013	0.033	0.0	0.083	0.167	0.083	0.083
FAVA AMARELA	0.0	0.087	0.174	0.091	0.087	0.0	0.083	0.167	0.083	0.083
FAVA BOLACHA	0.094	0.258	0.501	0.497	0.204	0.071	0.250	0.429	0.388	0.179
FAVA DE ROSCA	0.000	0.057	0.114	0.039	0.057	0.0	0.083	0.167	0.083	0.083
GOMBEIRA AMARELA	0.000	0.117	0.233	0.163	0.117	0.0	0.083	0.167	0.083	0.083
GUARIUBA	0.0	0.121	0.243	0.177	0.121	0.0	0.083	0.167	0.083	0.083
JACAND	0.732	2.026	3.320	20.081	1.294	0.869	1.917	2.964	13.174	1.048
IEBAND	5.476	10.014	14.552	247.106	4.538	4.103	7.583	11.064	145.356	3.480
IMBAUEAG	0.0	0.224	0.448	0.601	0.224	0.0	0.167	0.333	0.333	0.167
INGARANA	0.000	0.281	0.562	0.948	0.281	0.0	0.500	1.000	3.000	0.500
INFARÉ	0.066	0.219	0.371	0.278	0.152	0.054	0.167	0.279	0.152	0.112
ITAUEA	0.0	0.068	0.135	0.055	0.068	0.0	0.083	0.167	0.083	0.083
IFE	0.026	0.199	0.372	0.358	0.173	0.077	0.333	0.590	0.788	0.256

TABELA XXV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MAXÍMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MAXÍMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
JAPURA	0.000	0.042	0.083	0.021	0.042	0.0	0.083	0.167	0.083	0.083
JACARUEA	0.121	0.588	1.056	2.623	0.468	0.077	0.333	0.590	0.788	0.256
JUTAI FERRUGINOSA	0.000	0.043	0.086	0.022	0.043	0.0	0.083	0.167	0.083	0.083
LOURO AMARELO	0.000	0.101	0.203	0.123	0.101	0.0	0.083	0.167	0.083	0.083
LOURO AFACATE	0.054	0.258	0.503	0.500	0.204	0.071	0.250	0.425	0.386	0.179
LOURO INFAMUI	0.0	0.158	0.396	0.471	0.158	0.0	0.250	0.500	0.750	0.250
LOURO ROSA	0.0	0.080	0.159	0.076	0.080	0.0	0.167	0.333	0.333	0.167
LOURO VERMELHO	0.0	0.209	0.417	0.522	0.209	0.0	0.083	0.167	0.083	0.083
LOURO TAMANGO	0.0	0.057	0.115	0.035	0.057	0.0	0.083	0.167	0.083	0.083
LOURO PRETO	0.000	0.062	0.124	0.046	0.062	0.0	0.083	0.167	0.083	0.083
MACACA PATRONA	1.154	2.038	2.521	9.368	0.884	1.227	2.250	3.273	12.568	1.023
MACUCL DE PACA	1.100	1.606	2.111	3.067	0.506	1.574	2.250	2.926	5.477	0.676
MACUCU DE SANGUE	0.075	0.165	0.255	0.097	0.090	0.119	0.250	0.381	0.205	0.131
MAMORANA	0.211	0.550	0.969	1.724	0.379	0.234	0.667	1.099	2.242	0.432
MANDICQUEIRA	0.577	1.556	2.616	12.480	1.020	0.527	1.083	1.640	3.720	0.557
MANDICQUEIRA VERMELHA	0.057	0.174	0.252	0.166	0.118	0.054	0.167	0.279	0.152	0.112
MATAMATA VERMELHA	0.000	0.047	0.095	0.027	0.047	0.0	0.083	0.167	0.083	0.083
MATAMATA BRANCO	0.018	0.143	0.269	0.190	0.126	0.054	0.167	0.279	0.152	0.112
MATAMATA-CI	0.000	0.039	0.078	0.018	0.039	0.0	0.083	0.167	0.083	0.083
MARIA PRETA	0.000	0.311	0.623	1.164	0.311	0.0	0.250	0.500	0.750	0.250
MACARAJUBA	0.0	0.190	0.380	0.434	0.190	0.0	0.083	0.167	0.083	0.083
MOLONGO	0.000	0.107	0.213	0.137	0.107	0.0	0.167	0.333	0.333	0.167
MUIKAVUUA	0.0	0.213	0.427	0.547	0.213	0.000	0.333	0.667	1.333	0.333
MUIRAPIRANGA	0.000	0.091	0.181	0.099	0.091	0.0	0.083	0.167	0.083	0.083
MUIKALEA AMARELA	0.066	0.335	0.604	0.870	0.269	0.077	0.333	0.590	0.788	0.256
MUIKALEA	0.116	0.362	0.607	0.723	0.245	0.141	0.500	0.859	1.545	0.359
MUIRAXINBE	0.000	1.581	3.161	25.983	1.581	0.000	0.833	1.667	8.333	0.833
MURICI DA MATA	0.000	0.047	0.095	0.027	0.047	0.0	0.083	0.167	0.083	0.083
MUTUI	0.039	0.166	0.292	0.194	0.127	0.071	0.250	0.425	0.386	0.179
MUTUI CILRO	0.061	0.154	0.247	0.103	0.093	0.119	0.250	0.381	0.205	0.131
PAPATEKHA	0.000	0.026	0.052	0.008	0.026	0.0	0.083	0.167	0.083	0.083
PAU JACARE	0.0	0.057	0.115	0.039	0.057	0.0	0.083	0.167	0.083	0.083
PAU ROXO	0.0	0.200	0.400	0.481	0.200	0.0	0.167	0.333	0.333	0.167
PARURU GRANDE	0.000	0.146	0.293	0.257	0.146	0.0	0.167	0.333	0.333	0.167
PARINARI	0.341	0.653	0.965	1.169	0.312	0.224	0.417	0.610	0.447	0.193
PITAICA	0.254	0.610	0.966	1.518	0.356	0.191	0.333	0.475	0.242	0.142
PIQUIARANA	0.144	0.362	0.581	0.572	0.218	0.145	0.333	0.521	0.424	0.188
QUARUEA	0.0	0.273	0.546	0.695	0.273	0.0	0.083	0.167	0.083	0.083
QUARUEA CEDRO	0.0	0.104	0.208	0.129	0.104	0.0	0.167	0.333	0.333	0.167
QUARUEA ROSA	0.000	0.450	0.900	2.880	0.490	0.000	0.333	0.667	1.333	0.333
SANAFRA	0.000	0.087	0.175	0.091	0.087	0.0	0.083	0.167	0.083	0.083
SABOEIRO AMARELO	0.000	0.042	0.083	0.021	0.042	0.0	0.083	0.167	0.083	0.083
SERINGARANA	0.134	0.489	0.845	1.518	0.356	0.077	0.333	0.590	0.788	0.256

TABELA XXV — conclusão

E S P E C I E	ESTATÍSTICA DOS VOLUMES					ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	ANÁLISE MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	ANÁLISE MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
SERINGUEIRA	0.059	0.182	0.304	0.180	0.123	0.109	0.333	0.558	0.006	0.225
SUCUPIRA	0.131	0.436	0.740	1.105	0.304	0.054	0.167	0.279	0.152	0.112
SUCUPIRA AMARELA	0.000	0.361	0.721	1.560	0.361	0.0	0.167	0.333	0.333	0.167
SERINGUEIRA F. DOBRADA	2.224	5.150	8.076	102.714	2.926	2.597	6.167	9.736	152.879	3.565
TACHI PRETO	0.000	0.047	0.055	0.027	0.047	0.0	0.083	0.167	0.083	0.083
TACHI VERMELHO	0.000	0.052	0.104	0.033	0.052	0.0	0.083	0.167	0.083	0.083
TAMALLARE	0.330	0.765	1.208	2.310	0.439	0.417	0.917	1.416	2.592	0.455
TANIMBUCA	0.0	0.143	0.287	0.247	0.143	0.0	0.083	0.167	0.083	0.083
TANIMBUCA AMARELA	0.042	0.216	0.350	0.363	0.174	0.071	0.250	0.429	0.386	0.175
TATAPIRIRICA	0.192	0.655	1.119	2.575	0.463	0.298	1.167	2.036	9.061	0.869
TARUMA	0.000	0.489	0.978	2.870	0.489	0.0	0.167	0.333	0.333	0.167
TAUARI	0.067	0.157	0.247	0.097	0.090	0.119	0.250	0.381	0.205	0.131
TINTEIRO	0.000	0.393	0.785	1.850	0.393	0.0	0.500	1.000	3.000	0.500
UACU	0.055	0.269	0.483	0.551	0.214	0.071	0.250	0.429	0.386	0.175
UMARIRANA	0.000	0.093	0.186	0.104	0.093	0.0	0.083	0.167	0.083	0.083
UCUUBA	0.000	0.050	0.055	0.030	0.050	0.0	0.083	0.167	0.083	0.083
UCUUBA LISA	0.0	0.066	0.131	0.052	0.066	0.0	0.083	0.167	0.083	0.083
UMIRI	0.266	0.737	1.208	2.664	0.471	0.328	0.833	1.338	3.061	0.505
UCHIRANA	0.000	0.648	1.295	5.031	0.648	0.000	0.667	1.333	5.333	0.667
URUCURANA	0.050	0.152	0.255	0.126	0.103	0.054	0.167	0.279	0.152	0.112
GERAL		52.386		688.513	7.575		50.333		325.515	5.240

UNIDADE— VOLUMES EM M3

TABELA XXVI
Sub-Região da Superfície Residual do Alto Rio Negro
Volumes e Números de Árvores por Amostra (ha)

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
43	47.260	50.895	32	17
44	92.180	99.271	92	18
45	92.162	99.251	73	14
MEDIA	77.200	83.139	66	16

TABELA XXVII
Sub-Região da Superfície Residual do Alto Rio Negro
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIURANA C. DOCE	0.832	1.08	0.896	1.08	1.000	1.52
ABIURANA SELA	0.243	0.33	0.267	0.33	0.333	0.51
ABIURANA PEETA	0.146	0.19	0.157	0.19	0.333	0.51
ABIURANA VERMELHA	0.414	0.54	0.446	0.54	0.333	0.51
ACARICUARA	0.390	0.51	0.420	0.51	0.667	1.02
CABARI	0.172	0.23	0.186	0.23	0.333	0.51
CARIPE	0.242	0.32	0.261	0.32	0.333	0.51
CUMARURANA	0.648	0.84	0.698	0.84	0.333	0.51
CUNURI	0.682	0.89	0.734	0.89	0.667	1.02
CUPIURA	0.103	0.14	0.111	0.14	0.333	0.51
CUMARURANA ROXA	0.676	0.88	0.728	0.88	1.233	2.03
ESPADEIRO	0.228	0.43	0.353	0.43	0.667	1.02
IACANG	14.356	18.60	15.460	18.60	6.667	10.11
IEBARI	12.671	16.42	13.646	16.42	10.333	15.66
IPERANA	0.966	1.26	1.040	1.26	0.667	1.02
JACAPUABA	0.172	0.23	0.186	0.23	0.333	0.51
JAPURA	11.551	14.97	12.439	14.97	7.333	11.12
LOURO ROSA	0.279	0.50	0.408	0.50	0.333	0.51
LOURO VERMELHO	0.259	0.34	0.279	0.34	0.333	0.51
MACACA PATRUNA	0.448	0.59	0.483	0.59	0.333	0.51
MANDIOQUEIRA ESCAMOSA	0.345	0.45	0.371	0.45	0.233	0.51
MATAMATA BRANCO	0.954	1.24	1.027	1.24	1.000	1.52
MATAMATA-CI	0.304	0.40	0.328	0.40	0.333	0.51
MAPARAJUBA	0.138	0.18	0.149	0.18	0.333	0.51
MORITOTE	0.250	0.33	0.270	0.33	0.333	0.51
MUIRAUBA	2.155	2.80	2.321	2.80	2.333	3.54
MULTI BORO	0.546	0.71	0.588	0.71	0.667	1.02
MURUCI VERMELHO	0.270	0.36	0.291	0.36	0.667	1.02
PARUMU	0.466	0.61	0.501	0.61	0.333	0.51
PIQUETANA	1.505	1.95	1.621	1.95	1.667	2.53
PRACUUBAANA	0.875	1.14	0.942	1.14	1.000	1.52
SERINGARANA F. DOBRADA	14.425	18.69	15.535	18.69	17.667	26.77
SERINGARANA	2.270	2.95	2.445	2.95	1.333	2.03
SUCUPIRA AMARELA	0.241	0.32	0.260	0.32	0.333	0.51
UACU	4.980	6.46	5.363	6.46	2.333	3.54
UCHIRANA	0.114	0.15	0.123	0.15	0.333	0.51
UCUUBA CHORONA	0.988	1.29	1.065	1.29	0.333	0.51
UMIRI	0.552	0.72	0.594	0.72	1.000	1.52
URUCURANA	0.138	0.18	0.149	0.18	0.333	0.51

TABELA XXVIII
Sub-Região da Superfície Residual do Alto Rio Negro
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

E S P É C I E	D E S C R I Ç Ã O	C L A S S E S D E D I Â M E T R O S										T O T A L
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110		
ABICRANA C. DULCE	V. S/CASCA	0.453	0.379	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.832	
	V. C/CASCA	0.408	0.408	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.816	
	N. ARVORES	0.667	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.000	
ABICRANA SECA	V. S/CASCA	0.248	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.248	
	V. C/CASCA	0.267	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.267	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
ABICRANA PRETA	V. S/CASCA	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.146	
	V. C/CASCA	0.157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.157	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
ABICRANA VERMELHA	V. S/CASCA	0.414	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.414	
	V. C/CASCA	0.446	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.446	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
ACARIQUARA	V. S/CASCA	0.390	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.390	
	V. C/CASCA	0.420	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.420	
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667	
CABREI	V. S/CASCA	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.172	
	V. C/CASCA	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.186	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
CARIPE	V. S/CASCA	0.242	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.242	
	V. C/CASCA	0.261	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.261	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
CUMARURANA	V. S/CASCA	0.0	0.0	0.648	0.0	0.0	0.0	0.0	0.0	0.0	0.648	
	V. C/CASCA	0.0	0.0	0.698	0.0	0.0	0.0	0.0	0.0	0.0	0.698	
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
CUNURI	V. S/CASCA	0.242	0.435	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.677	
	V. C/CASCA	0.261	0.473	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.734	
	N. ARVORES	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667	
CUPIUEA	V. S/CASCA	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103	
	V. C/CASCA	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
CUMAFURANA ROXA	V. S/CASCA	0.676	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.676	
	V. C/CASCA	0.728	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.728	
	N. ARVORES	1.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.333	
ESPADEIRO	V. S/CASCA	0.328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.328	
	V. C/CASCA	0.353	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.353	
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667	
IACANG	V. S/CASCA	1.200	2.602	2.643	2.060	2.337	3.515	0.0	0.0	0.0	14.356	
	V. C/CASCA	1.252	2.802	2.346	2.219	2.516	3.785	0.0	0.0	0.0	15.460	
	N. ARVORES	1.667	2.000	1.333	0.667	0.667	0.333	0.0	0.0	0.0	6.667	
IEEARG	V. S/CASCA	3.263	2.765	3.866	2.777	0.0	0.0	0.0	0.0	0.0	12.671	
	V. C/CASCA	3.514	2.978	4.164	2.990	0.0	0.0	0.0	0.0	0.0	13.646	
	N. ARVORES	5.000	2.333	2.000	1.000	0.0	0.0	0.0	0.0	0.0	10.333	
IPERANA	V. S/CASCA	0.348	0.0	0.618	0.0	0.0	0.0	0.0	0.0	0.0	0.966	
	V. C/CASCA	0.374	0.0	0.665	0.0	0.0	0.0	0.0	0.0	0.0	1.040	
	N. ARVORES	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.667	
IACAREUEA	V. S/CASCA	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.172	
	V. C/CASCA	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.186	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
JAPURA	V. S/CASCA	0.994	2.179	1.918	3.357	1.085	0.0	2.017	0.0	0.0	11.551	
	V. C/CASCA	1.071	2.347	2.065	3.616	1.168	0.0	2.172	0.0	0.0	12.439	
	N. ARVORES	1.667	2.333	1.333	1.333	0.333	0.0	0.333	0.0	0.0	7.333	
LOURO ROSA	V. S/CASCA	0.0	0.379	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.379	
	V. C/CASCA	0.0	0.408	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.408	
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
LOURO VERMELHO	V. S/CASCA	0.259	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.259	
	V. C/CASCA	0.279	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.279	
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333	
MACACA PATRONA	V. S/CASCA	0.0	0.0	0.448	0.0	0.0	0.0	0.0	0.0	0.0	0.448	
	V. C/CASCA	0.0	0.0	0.483	0.0	0.0	0.0	0.0	0.0	0.0	0.483	
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333	

TABELA XXVIII — conclusão

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I A M E T R O S									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
MANDIOQUEIRA ESCAMOSA	V. S/CASCA	0.345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.345
	V. C/CASCA	0.371	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.371
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MATAMATA BRANCA	V. S/CASCA	0.207	0.466	0.282	0.0	0.0	0.0	0.0	0.0	0.0	0.954
	V. C/CASCA	0.223	0.501	0.303	0.0	0.0	0.0	0.0	0.0	0.0	1.027
	N. ARVORES	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	1.000
MATAMATA-CI	V. S/CASCA	0.0	0.304	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.304
	V. C/CASCA	0.0	0.328	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.328
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MAPARAJUBA	V. S/CASCA	0.138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.138
	V. C/CASCA	0.149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.149
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MOROTOTO	V. S/CASCA	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
	V. C/CASCA	0.270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.270
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MUIRALBA	V. S/CASCA	0.967	0.291	0.0	0.897	0.0	0.0	0.0	0.0	0.0	2.155
	V. C/CASCA	1.042	0.314	0.0	0.966	0.0	0.0	0.0	0.0	0.0	2.321
	N. ARVORES	1.667	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	2.333
MUTUTI CURO	V. S/CASCA	0.104	0.0	0.441	0.0	0.0	0.0	0.0	0.0	0.0	0.546
	V. C/CASCA	0.112	0.0	0.475	0.0	0.0	0.0	0.0	0.0	0.0	0.588
	N. ARVORES	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.667
MURUCI VERMELHO	V. S/CASCA	0.270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.270
	V. C/CASCA	0.291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.291
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
PARURU	V. S/CASCA	0.0	0.466	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.466
	V. C/CASCA	0.0	0.501	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.501
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
PIQUIRANA	V. S/CASCA	0.179	1.326	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.505
	V. C/CASCA	0.193	1.428	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.621
	N. ARVORES	0.667	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.667
PRACUEIRANA	V. S/CASCA	0.086	0.237	0.0	0.552	0.0	0.0	0.0	0.0	0.0	0.875
	V. C/CASCA	0.093	0.255	0.0	0.594	0.0	0.0	0.0	0.0	0.0	0.942
	N. ARVORES	0.333	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	1.000
SERINGAFANA F. DOBRADA	V. S/CASCA	5.173	5.380	3.872	0.0	0.0	0.0	0.0	0.0	0.0	14.425
	V. C/CASCA	5.571	5.794	4.170	0.0	0.0	0.0	0.0	0.0	0.0	15.535
	N. ARVORES	9.333	5.667	2.667	0.0	0.0	0.0	0.0	0.0	0.0	17.667
SERINGAFANA	V. S/CASCA	0.630	0.582	0.0	1.058	0.0	0.0	0.0	0.0	0.0	2.270
	V. C/CASCA	0.679	0.627	0.0	1.140	0.0	0.0	0.0	0.0	0.0	2.446
	N. ARVORES	0.667	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	1.333
SUCUPIRA AMARELA	V. S/CASCA	0.241	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	V. C/CASCA	0.260	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.260
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
UACU	V. S/CASCA	0.370	0.552	0.747	0.828	0.0	0.0	2.483	0.0	0.0	4.980
	V. C/CASCA	0.399	0.595	0.805	0.891	0.0	0.0	2.674	0.0	0.0	5.365
	N. ARVORES	0.667	0.667	0.333	0.333	0.0	0.0	0.333	0.0	0.0	2.333
UCHIRANA	V. S/CASCA	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.114
	V. C/CASCA	0.123	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.123
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
UCUEIA CORDONA	V. S/CASCA	0.0	0.0	0.0	0.988	0.0	0.0	0.0	0.0	0.0	0.988
	V. C/CASCA	0.0	0.0	0.0	1.065	0.0	0.0	0.0	0.0	0.0	1.065
	N. ARVORES	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.333
UMIRI	V. S/CASCA	0.552	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.552
	V. C/CASCA	0.594	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.594
	N. ARVORES	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.000
URUCURANA	V. S/CASCA	0.138	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.138
	V. C/CASCA	0.149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.149
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333

UNIDADES— VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XXIX
Sub-Região da Superfície Residual do Alto Rio Negro
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUALIDADE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	2.331	2.175	1.918	4.346	1.085	0.0	2.017	0.0	0.0	13.876
	V. C/CASCA	2.510	2.347	2.065	4.680	1.168	0.0	2.172	0.0	0.0	14.943
	N. ARVORES	3.667	2.232	1.333	1.667	0.333	0.0	0.333	0.0	0.0	9.667
II	V. S/CASCA	1.703	1.704	1.266	0.0	0.0	0.0	0.0	0.0	0.0	4.673
	V. C/CASCA	1.834	1.836	1.363	0.0	0.0	0.0	0.0	0.0	0.0	5.033
	N. ARVORES	3.333	1.333	0.667	0.0	0.0	0.0	0.0	0.0	0.0	5.333
III	V. S/CASCA	2.575	0.670	0.441	0.897	0.0	0.0	0.0	0.0	0.0	4.583
	V. C/CASCA	2.773	0.722	0.475	0.966	0.0	0.0	0.0	0.0	0.0	4.936
	N. ARVORES	4.000	0.667	0.333	0.333	0.0	0.0	0.0	0.0	0.0	5.333
IV	V. S/CASCA	12.809	13.792	11.859	7.274	2.337	3.515	2.483	0.0	0.0	54.068
	V. C/CASCA	13.794	14.853	12.771	7.834	2.516	3.785	2.674	0.0	0.0	58.227
	N. ARVORES	21.667	12.667	7.000	2.667	0.667	0.333	0.333	0.0	0.0	45.333
TOTAL	V. S/CASCA	19.418	18.346	15.484	12.517	3.421	3.515	4.500	0.0	0.0	77.201
	V. C/CASCA	20.912	19.757	16.675	13.480	3.685	3.785	4.846	0.0	0.0	83.139
	N. ARVORES	32.667	17.000	9.333	4.667	1.000	0.333	0.667	0.0	0.0	65.667
PORCT.	V. S/CASCA	25.153	23.764	20.056	16.214	4.432	4.553	5.829	0.0	0.0	100.000
	V. C/CASCA	25.153	23.764	20.056	16.214	4.432	4.553	5.829	0.0	0.0	100.000
	N. ARVORES	49.746	25.888	14.213	7.107	1.523	0.508	1.015	0.0	0.0	100.000

UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM

TABELA XXX
Sub-Região da Superfície Residual do Alto Rio Negro
Resumo da Análise Estatística por Espécie

E S P É C I E	ANÁLISE MÍNIMO	ESTATÍSTICA		DES VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA		NÚMEROS DE ÁRVORES VARIÂNCIA E. PADRÃO	
		MÉDIO	MÁXIMO				MÉDIO	MÁXIMO		
ABICURANA C. DOCE	0.218	0.832	1.446	1.131	0.614	0.423	1.000	1.577	1.000	0.577
ABICURANA SECA	0.0	0.248	0.497	0.195	0.248	0.0	0.333	0.667	0.333	0.333
ABICURANA PRETA	0.0	0.146	0.292	0.064	0.146	0.0	0.333	0.667	0.333	0.333
ABICURANA VERMELHA	0.000	0.414	0.828	0.514	0.414	0.0	0.333	0.667	0.333	0.333
ACARIQUARA	0.0	0.350	0.781	0.457	0.390	0.000	0.667	1.333	1.333	0.667
CAEARI	0.000	0.172	0.345	0.039	0.172	0.0	0.333	0.667	0.333	0.333
CARIPE	0.0	0.242	0.485	0.176	0.242	0.0	0.333	0.667	0.333	0.333
CUMARURANA	0.0	0.648	1.296	1.259	0.648	0.0	0.333	0.667	0.333	0.333
CUNURI	0.000	0.682	1.364	1.394	0.682	0.000	0.667	1.333	1.333	0.667
CUPIQUEA	0.0	0.103	0.207	0.032	0.103	0.0	0.333	0.667	0.333	0.333
CUMARURANA ROXA	0.000	0.676	1.352	1.371	0.676	0.0	1.333	2.667	1.333	1.333
ESPADEIRO	0.000	0.328	0.655	0.322	0.328	0.000	0.667	1.333	1.333	0.667
IACANG	6.813	14.356	21.859	170.677	7.543	3.284	6.667	10.050	34.333	3.383
IEBARO	5.955	12.671	19.347	133.711	6.676	4.269	10.333	16.398	110.333	6.064
IPERANA	0.000	0.566	1.931	2.797	0.966	0.000	0.667	1.333	1.333	0.667
JACAREUEA	0.000	0.172	0.345	0.039	0.172	0.0	0.333	0.667	0.333	0.333
JAPURA	5.765	11.551	17.326	100.407	5.785	2.667	7.333	12.000	65.333	4.667
LOURÔ ROSA	0.000	0.379	0.758	0.430	0.379	0.0	0.333	0.667	0.333	0.333
LOURÔ VERMELHO	0.0	0.259	0.517	0.201	0.259	0.0	0.333	0.667	0.333	0.333
MACACA PATRONA	0.000	0.448	0.897	0.603	0.448	0.0	0.333	0.667	0.333	0.333

TABELA XXX — conclusão

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS NÚMEROS DE ÁRVORES VARIÂNCIA	E. PADRÃO
MANDICQUEIRA ESCAMUSA	0.000	0.345	0.650	0.357	0.245	0.0	0.333	0.667	0.333	0.333
MATAMATA PRANCO	0.000	0.954	1.908	2.731	0.954	0.0	1.000	2.000	3.000	1.000
MATAMATA-LI	0.000	0.304	0.608	0.278	0.304	0.0	0.333	0.667	0.333	0.333
MAPARAJUEA	0.0	0.138	0.276	0.057	0.138	0.0	0.333	0.667	0.333	0.333
MORCETE	0.0	0.250	0.500	0.188	0.250	0.0	0.333	0.667	0.333	0.333
MUIRAUA	1.314	2.155	2.956	2.123	0.841	1.451	2.333	3.215	2.333	0.882
MULTI BORDO	0.000	0.546	1.091	0.892	0.546	0.000	0.667	1.333	1.333	0.667
MURUCI VERMELHO	0.000	0.270	0.540	0.219	0.270	0.000	0.667	1.333	1.333	0.667
PARURU	0.000	0.466	0.932	0.650	0.466	0.0	0.333	0.667	0.333	0.333
PIQUIARANA	0.259	1.505	2.751	4.655	1.246	0.785	1.667	2.549	2.333	0.882
PRACUEARANA	0.0	0.875	1.749	2.294	0.875	0.0	1.000	2.000	3.000	1.000
SERINGARANA F. DOBRADA	6.409	14.425	22.441	192.755	8.016	7.829	17.667	27.504	290.333	9.838
SERINGARANA	0.0	2.270	4.540	15.465	2.270	0.0	1.333	2.667	5.333	1.333
SUCUPIRA AMARELA	0.0	0.241	0.482	0.175	0.241	0.0	0.333	0.667	0.333	0.333
UACU	2.160	4.980	7.781	23.532	2.801	0.880	2.333	3.786	6.333	1.453
UCHIRANA	0.000	0.114	0.228	0.035	0.114	0.0	0.333	0.667	0.333	0.333
UCUEA CLORONA	0.0	0.988	1.977	2.931	0.988	0.0	0.333	0.667	0.333	0.333
UMIRI	0.274	0.552	0.829	0.231	0.277	0.423	1.000	1.577	1.000	0.577
URUCURANA	0.0	0.138	0.276	0.057	0.138	0.0	0.333	0.667	0.333	0.333
GERAL		77.201		672.330	14.970		69.667		940.334	17.704

UNIDADE— VOLUMES EM M3

TABELA XXXI
Sub-Região da Superfície Dissecada do Complexo Guianense
Volumes e Números de Árvores por Amostra (ha)

NÚM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
33	137.883	148.489	90	19
34	78.209	84.225	39	25
35	123.951	133.486	69	28
36	97.871	105.400	61	27
37	65.614	70.661	41	19
38	84.917	91.449	63	14
39	86.134	92.760	51	23
40	117.917	126.988	71	28
41	173.431	186.771	87	37
42	76.512	82.398	38	26
MÉDIA	104.244	112.263	61	25

TABELA XXXII
Sub-Região da Superfície Dissecada do Complexo Guianense
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIURANA AMARELA	0.105	0.11	0.113	0.11	0.100	0.17
ABIURANA C. DOCE	0.276	0.27	0.298	0.27	0.200	0.33
ABIURANA CUTITE	0.388	0.38	0.418	0.38	0.100	0.17
ABIURANA BRANCA	0.808	0.78	0.870	0.78	0.600	0.99
ABIURANA C. DE MACACO	0.279	0.27	0.301	0.27	0.200	0.33
ABIURANA BALATINHA	0.075	0.08	0.081	0.08	0.100	0.17
ABIURANA GUAJARA	0.052	0.05	0.056	0.05	0.100	0.17
ABICURANA SECA	0.179	0.18	0.192	0.18	0.200	0.33
ABIURANA VERMELHO	0.105	0.11	0.113	0.11	0.100	0.17
AMAPA DOCE	0.938	0.90	1.010	0.90	0.500	0.82
AMAPAZINHO	0.398	0.39	0.429	0.39	0.200	0.33
ARABA	1.491	1.43	1.605	1.43	0.900	1.48
ANGELIM VERMELHO	0.336	0.33	0.362	0.33	0.100	0.17
AKARACANGA	0.524	0.51	0.565	0.51	0.300	0.50
ACARIGUARA	0.070	0.08	0.085	0.08	0.100	0.17
BREU VERMELHO	0.227	0.22	0.244	0.22	0.300	0.50
BREU SUCURUBA	0.093	0.09	0.100	0.09	0.200	0.33
CABARI	0.062	0.06	0.067	0.06	0.100	0.17
CABARI MIUDO	0.581	0.56	0.626	0.56	0.400	0.66
CUNURI	3.921	3.77	4.223	3.77	2.800	4.60
CARIPE	0.929	0.90	1.001	0.90	0.900	1.48
CARIPERANA	0.920	0.89	0.991	0.89	0.900	1.48
CARAPANUBA	0.407	0.39	0.438	0.39	0.300	0.50
CARDEIRO	2.090	2.01	2.251	2.01	0.900	1.48
CAXINGUBA	0.041	0.04	0.045	0.04	0.100	0.17
CEDROURANA	0.710	0.69	0.765	0.69	0.200	0.33
COATAQUICAUA	0.089	0.09	0.096	0.09	0.100	0.17
CUMARURANA	0.758	0.73	0.816	0.73	0.600	0.99
CUMARU ROSA	0.179	0.18	0.193	0.18	0.100	0.17
CUPIUBA	5.470	5.25	5.890	5.25	2.000	3.28
CUMATE	0.103	0.10	0.111	0.10	0.200	0.33
CUMARU	0.052	0.05	0.056	0.05	0.100	0.17
CUMARURANA ROXA	0.168	0.17	0.180	0.17	0.100	0.17
ESPADEIRO	2.247	2.16	2.420	2.16	3.200	5.25
ENVIRA CANA	0.159	0.16	0.171	0.16	0.200	0.33
ENVIRA PRETA	0.037	0.04	0.040	0.04	0.100	0.17
FAVA CORE	0.194	0.19	0.209	0.19	0.200	0.33
FAVA BOLACHA	0.218	0.21	0.235	0.21	0.200	0.33
FAVA POMBO	0.089	0.09	0.096	0.09	0.100	0.17
FAVA ARARA TUCUPI	0.225	0.22	0.243	0.22	0.100	0.17
FAVA FOLHA MIUDA	0.199	0.20	0.214	0.20	0.100	0.17
FAVA DE ROSCA	0.465	0.45	0.501	0.45	0.100	0.17

TABELA XXXII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
GOMBEIRA AMARELA	0.469	0.46	0.505	0.46	0.600	0.59
GUARIUBA	0.112	0.11	0.120	0.11	0.100	0.17
IACANO	8.734	8.38	9.406	8.38	4.300	7.05
INGA CIPÓ	0.051	0.05	0.055	0.05	0.100	0.17
INGA VERMELHO	0.100	0.10	0.107	0.10	0.200	0.33
INGA XIXICA	0.298	0.39	0.429	0.39	0.300	0.50
IPE	0.135	0.13	0.146	0.13	0.200	0.33
ITAUBA	0.096	0.10	0.103	0.10	0.100	0.17
IEBARO	13.014	12.49	14.016	12.49	7.100	11.64
INHARE	0.197	0.19	0.212	0.19	0.200	0.33
IPERANA	0.057	0.06	0.061	0.06	0.100	0.17
JANITA	0.170	0.17	0.183	0.17	0.200	0.33
JACAREUBA	0.239	0.23	0.258	0.23	0.100	0.17
JUTAI PEROROCA	0.063	0.07	0.067	0.07	0.100	0.17
JUTAIRANA	0.427	0.41	0.460	0.41	0.400	0.66
LOURO AMARELO	0.838	0.81	0.903	0.81	0.300	0.50
LOURO ARITU	0.293	0.38	0.424	0.38	0.200	0.33
LOURO BOSTA	0.527	0.51	0.568	0.51	0.400	0.66
LOURO PRETO	0.205	0.20	0.221	0.20	0.200	0.33
LOURO ROSA	0.224	0.22	0.242	0.22	0.300	0.50
LOURO VERMELHO	1.380	1.33	1.486	1.33	0.500	0.82
LACRE DA MATA	0.104	0.11	0.112	0.11	0.100	0.17
MARIA PRETA	0.120	0.12	0.129	0.12	0.100	0.17
MACUCU ROXO	5.682	5.46	6.120	5.46	3.400	5.58
MACUCU DE PACA	2.723	2.62	2.933	2.62	2.400	3.94
MACACA PATRONA	0.201	0.20	0.217	0.20	0.100	0.17
MACARANDUBA	0.274	0.27	0.295	0.27	0.100	0.17
MAMORANA	0.166	0.16	0.178	0.16	0.300	0.50
MAPARAJUBA	0.207	0.20	0.223	0.20	0.200	0.33
MANDIOQUEIRA	10.213	9.80	10.999	9.80	2.900	4.76
MATAMATA-CI	0.067	0.07	0.072	0.07	0.100	0.17
MATAMATA BRANCO	0.665	0.64	0.716	0.64	0.900	1.48
MATAMATA JIBUIA	1.700	1.64	1.831	1.64	0.800	1.32
MANGABARANA	0.632	0.61	0.681	0.61	0.500	0.82
MAPATIKANA	0.303	0.30	0.326	0.30	0.400	0.66
MORACEA CHOCOLATE	0.328	0.32	0.354	0.32	0.100	0.17
MUTUTI DURO	0.385	0.37	0.414	0.37	0.300	0.50
MUIRUBA	0.216	0.21	0.232	0.21	0.500	0.82
MUIRAPIRANGA	0.195	0.19	0.210	0.19	0.200	0.33
PARAPARA	0.272	0.36	0.401	0.36	0.100	0.17
PAU DE REMO	0.052	0.05	0.056	0.05	0.100	0.17
PAU MLLATO	0.057	0.06	0.061	0.06	0.100	0.17
PAU SANTO	0.628	0.61	0.676	0.61	0.400	0.66

TABELA XXXII — conclusão

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ÁRVORES PORC.
PARICA	0.074	0.08	0.080	0.08	0.100	0.17
PANURE	1.119	1.08	1.205	1.08	0.600	0.99
PARINARI	0.087	0.09	0.094	0.09	0.100	0.17
PIQUIA	0.650	0.63	0.700	0.63	0.200	0.50
PINTADINHO	0.275	0.27	0.296	0.27	0.300	0.50
PIQUIARANA	0.355	0.35	0.382	0.35	0.300	0.50
QUARUEATINGA	0.189	0.19	0.203	0.19	0.100	0.17
QUARUBA BRANCA	4.709	4.52	5.071	4.52	1.400	2.30
QUARUBARANA	0.391	0.38	0.421	0.38	0.200	0.33
QUARUBA CEDRO	0.179	0.18	0.193	0.18	0.100	0.17
RIPEIRO	0.067	0.07	0.072	0.07	0.100	0.17
ROSADA VERMELHA	0.122	0.12	0.132	0.12	0.100	0.17
SANAFRA	0.047	0.05	0.050	0.05	0.100	0.17
SAPUCAIA	0.783	0.76	0.843	0.76	0.200	0.33
SERINGARANA	0.574	0.56	0.619	0.56	0.400	0.66
SERINGUEIRA	0.422	0.41	0.455	0.41	0.400	0.66
SUMAUMA	0.218	0.21	0.235	0.21	0.100	0.17
SUCUPIRA AMARELA	0.088	0.09	0.095	0.09	0.200	0.33
SERINGA ITAUBA	0.057	0.06	0.061	0.06	0.100	0.17
TACACAZEIRO	0.388	0.38	0.418	0.38	0.100	0.17
TACHI VERMELHO	0.257	0.25	0.277	0.25	0.200	0.33
TACHI PRETO	0.266	0.26	0.287	0.26	0.200	0.33
TAMAQUARE	0.209	0.21	0.225	0.21	0.400	0.66
TANIMBUCA	0.069	0.07	0.074	0.07	0.100	0.17
TRAPIARANA	0.070	0.07	0.075	0.07	0.100	0.17
TAUARI VERMELHO	0.089	0.09	0.096	0.09	0.100	0.17
TENTU	0.407	0.40	0.438	0.40	0.400	0.66
TANIMBUCA AMARELA	0.105	0.11	0.113	0.11	0.100	0.17
UAGU	8.656	8.31	9.322	8.31	2.700	4.43
UCUQUIRANA	0.114	0.11	0.122	0.11	0.100	0.17
UCUQUIRANA BRANCA	0.174	0.17	0.187	0.17	0.200	0.33
UCUQUIRANA CHORONA	1.382	1.33	1.488	1.33	0.900	1.48
UCUQUIRANA VERMELHA	0.869	0.84	0.935	0.84	0.700	1.15
UMIRI	0.150	0.15	0.162	0.15	0.200	0.33
URUCURANA	0.644	0.62	0.694	0.62	0.600	0.99
UXIRANA	0.204	0.20	0.220	0.20	0.200	0.33

TABELA XXXIII
Sub-Região da Superfície Dissecada do Complexo Guianense
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABIURANA AMARELA	V. S/CASCA	0.0	0.105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.105
	V. C/CASCA	0.0	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
ABIURANA C. DOCE	V. S/CASCA	0.067	0.0	0.209	0.0	0.0	0.0	0.0	0.0	0.0	0.276
	V. C/CASCA	0.072	0.0	0.225	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	N. ARVORES	0.100	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.200
ABIURANA CUITITE	V. S/CASCA	0.0	0.0	0.0	0.388	0.0	0.0	0.0	0.0	0.0	0.388
	V. C/CASCA	0.0	0.0	0.0	0.418	0.0	0.0	0.0	0.0	0.0	0.418
	N. ARVORES	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.100
ABIURANA BRANCA	V. S/CASCA	0.246	0.263	0.0	0.299	0.0	0.0	0.0	0.0	0.0	0.808
	V. C/CASCA	0.265	0.263	0.0	0.322	0.0	0.0	0.0	0.0	0.0	0.870
	N. ARVORES	0.300	0.200	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.600
ABIURANA C. DE MACACÔ	V. S/CASCA	0.0	0.112	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.279
	V. C/CASCA	0.0	0.120	0.130	0.0	0.0	0.0	0.0	0.0	0.0	0.301
	N. ARVORES	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.200
ABIURANA BALATINHA	V. S/CASCA	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	V. C/CASCA	0.081	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.081
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
ABIURANA GUAJARA	V. S/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	V. C/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
ABIURANA SECA	V. S/CASCA	0.057	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.179
	V. C/CASCA	0.061	0.131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.192
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
ABIURANA VERMELHO	V. S/CASCA	0.0	0.105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.105
	V. C/CASCA	0.0	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
AMAPA DOCE	V. S/CASCA	0.083	0.404	0.0	0.0	0.451	0.0	0.0	0.0	0.0	0.938
	V. C/CASCA	0.089	0.425	0.0	0.0	0.485	0.0	0.0	0.0	0.0	1.010
	N. ARVORES	0.100	0.300	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.500
AMAPAZINHO	V. S/CASCA	0.056	0.0	0.0	0.342	0.0	0.0	0.0	0.0	0.0	0.398
	V. C/CASCA	0.061	0.0	0.0	0.368	0.0	0.0	0.0	0.0	0.0	0.429
	N. ARVORES	0.100	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.200
ARAEA	V. S/CASCA	0.120	0.240	0.0	0.393	0.738	0.0	0.0	0.0	0.0	1.491
	V. C/CASCA	0.129	0.258	0.0	0.423	0.795	0.0	0.0	0.0	0.0	1.605
	N. ARVORES	0.200	0.200	0.0	0.200	0.300	0.0	0.0	0.0	0.0	0.900
ANGELIM VERMELHO	V. S/CASCA	0.0	0.0	0.0	0.336	0.0	0.0	0.0	0.0	0.0	0.336
	V. C/CASCA	0.0	0.0	0.0	0.362	0.0	0.0	0.0	0.0	0.0	0.362
	N. ARVORES	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.100
ARARACANGA	V. S/CASCA	0.052	0.0	0.224	0.248	0.0	0.0	0.0	0.0	0.0	0.524
	V. C/CASCA	0.056	0.0	0.241	0.267	0.0	0.0	0.0	0.0	0.0	0.565
	N. ARVORES	0.100	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.300
ACARICUARA	V. S/CASCA	0.0	0.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.079
	V. C/CASCA	0.0	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.085
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
BREU VERMELHO	V. S/CASCA	0.060	0.061	0.106	0.0	0.0	0.0	0.0	0.0	0.0	0.227
	V. C/CASCA	0.064	0.066	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.244
	N. ARVORES	0.100	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.300
BREU SUCURUBA	V. S/CASCA	0.093	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.093
	V. C/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
CABARI	V. S/CASCA	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062
	V. C/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
CAEARI MIUDO	V. S/CASCA	0.145	0.0	0.437	0.0	0.0	0.0	0.0	0.0	0.0	0.581
	V. C/CASCA	0.156	0.0	0.479	0.0	0.0	0.0	0.0	0.0	0.0	0.626
	N. ARVORES	0.200	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.400
CUNURI	V. S/CASCA	0.930	1.951	0.224	0.290	0.0	0.527	0.0	0.0	0.0	3.921
	V. C/CASCA	1.001	2.101	0.241	0.312	0.0	0.568	0.0	0.0	0.0	4.223
	N. ARVORES	1.100	1.400	0.100	0.100	0.0	0.100	0.0	0.0	0.0	2.800

TABELA XXXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	* +110	
CARIBE	V. S/CASCA	0.285	0.271	0.265	0.0	0.0	0.0	0.0	0.0	0.0	0.925
	V. C/CASCA	0.311	0.400	0.290	0.0	0.0	0.0	0.0	0.0	0.0	1.001
	N. ARVORES	0.500	0.300	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.900
CARIPERANA	V. S/CASCA	0.383	0.131	0.407	0.0	0.0	0.0	0.0	0.0	0.0	0.920
	V. C/CASCA	0.412	0.141	0.438	0.0	0.0	0.0	0.0	0.0	0.0	0.991
	N. ARVORES	0.600	0.100	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.900
CARAPANAUBA	V. S/CASCA	0.047	0.175	0.185	0.0	0.0	0.0	0.0	0.0	0.0	0.407
	V. C/CASCA	0.050	0.188	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.438
	N. ARVORES	0.100	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.300
CARDEIRO	V. S/CASCA	0.057	0.428	0.268	0.372	0.453	0.0	0.512	0.0	0.0	2.090
	V. C/CASCA	0.061	0.461	0.289	0.401	0.487	0.0	0.551	0.0	0.0	2.251
	N. ARVORES	0.100	0.400	0.100	0.100	0.100	0.0	0.100	0.0	0.0	0.900
CAXINGUBA	V. S/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	V. C/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
CEDRORANA	V. S/CASCA	0.0	0.105	0.0	0.0	0.0	0.0	0.605	0.0	0.0	0.710
	V. C/CASCA	0.0	0.113	0.0	0.0	0.0	0.0	0.652	0.0	0.0	0.765
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.100	0.0	0.0	0.200
COATAQUICAUA	V. S/CASCA	0.089	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.089
	V. C/CASCA	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.096
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
CUMARURANA	V. S/CASCA	0.175	0.105	0.0	0.228	0.250	0.0	0.0	0.0	0.0	0.758
	V. C/CASCA	0.189	0.113	0.0	0.245	0.270	0.0	0.0	0.0	0.0	0.816
	N. ARVORES	0.300	0.100	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.600
CUMARU ROSA	V. S/CASCA	0.0	0.0	0.179	0.0	0.0	0.0	0.0	0.0	0.0	0.179
	V. C/CASCA	0.0	0.0	0.193	0.0	0.0	0.0	0.0	0.0	0.0	0.193
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
CUPIUBA	V. S/CASCA	0.114	0.105	0.709	0.706	1.136	1.114	0.698	0.0	0.887	5.470
	V. C/CASCA	0.123	0.113	0.764	0.760	1.223	1.200	0.752	0.0	0.955	5.890
	N. ARVORES	0.200	0.100	0.500	0.400	0.300	0.300	0.100	0.0	0.100	2.000
CUMATE	V. S/CASCA	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	V. C/CASCA	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
CUMARU	V. S/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	V. C/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
CUMARURANA ROXA	V. S/CASCA	0.0	0.0	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.168
	V. C/CASCA	0.0	0.0	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.180
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
ESPADEIRO	V. S/CASCA	1.084	0.585	0.388	0.186	0.0	0.0	0.0	0.0	0.0	2.247
	V. C/CASCA	1.168	0.634	0.418	0.201	0.0	0.0	0.0	0.0	0.0	2.420
	N. ARVORES	2.000	0.800	0.300	0.100	0.0	0.0	0.0	0.0	0.0	3.200
ENVIRA CANA	V. S/CASCA	0.063	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.159
	V. C/CASCA	0.067	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.171
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
ENVIRA PRETA	V. S/CASCA	0.037	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.037
	V. C/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
FAVA CORE	V. S/CASCA	0.063	0.132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.194
	V. C/CASCA	0.067	0.142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.209
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
FAVA BOLACHA	V. S/CASCA	0.104	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.218
	V. C/CASCA	0.112	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
FAVA POMBO	V. S/CASCA	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.085
	V. C/CASCA	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.096
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
FAVA ARARA TUCUPI	V. S/CASCA	0.0	0.0	0.0	0.0	0.225	0.0	0.0	0.0	0.0	0.225
	V. C/CASCA	0.0	0.0	0.0	0.0	0.243	0.0	0.0	0.0	0.0	0.243
	N. ARVORES	0.0	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.100
FAVA FOLHA MIUDA	V. S/CASCA	0.0	0.0	0.199	0.0	0.0	0.0	0.0	0.0	0.0	0.199
	V. C/CASCA	0.0	0.0	0.214	0.0	0.0	0.0	0.0	0.0	0.0	0.214
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100

TABELA XXXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
FAVA DE ROSCA	V. S/CASCA	0.0	0.0	0.0	0.0	0.465	0.0	0.0	0.0	0.0	0.465
	V. C/CASCA	0.0	0.0	0.0	0.0	0.501	0.0	0.0	0.0	0.0	0.501
	N. ARVORES	0.0	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.100
GOMBEIRA AMARELA	V. S/CASCA	0.100	0.245	0.0	0.124	0.0	0.0	0.0	0.0	0.0	0.469
	V. C/CASCA	0.108	0.264	0.0	0.134	0.0	0.0	0.0	0.0	0.0	0.505
	N. ARVORES	0.200	0.300	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.600
GUARIUBA	V. S/CASCA	0.0	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	V. C/CASCA	0.0	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.120
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
IACANG	V. S/CASCA	0.866	0.972	1.440	1.820	2.434	0.603	0.0	0.598	0.0	8.734
	V. C/CASCA	0.933	1.047	1.551	1.960	2.622	0.650	0.0	0.644	0.0	9.406
	N. ARVORES	1.100	0.700	0.900	0.700	0.700	0.100	0.0	0.100	0.0	4.300
INGA CIPO	V. S/CASCA	0.0	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.051
	V. C/CASCA	0.0	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
INGA VERMELHO	V. S/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	V. C/CASCA	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.107
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
INGA XIXICA	V. S/CASCA	0.067	0.0	0.331	0.0	0.0	0.0	0.0	0.0	0.0	0.398
	V. C/CASCA	0.072	0.0	0.357	0.0	0.0	0.0	0.0	0.0	0.0	0.429
	N. ARVORES	0.100	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.300
IPE	V. S/CASCA	0.057	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.135
	V. C/CASCA	0.061	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.146
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
ITAUEA	V. S/CASCA	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.096
	V. C/CASCA	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
IEBARO	V. S/CASCA	0.852	2.875	3.329	1.173	2.953	1.181	0.652	0.0	0.0	13.014
	V. C/CASCA	0.917	3.096	3.585	1.264	3.180	1.272	0.702	0.0	0.0	14.016
	N. ARVORES	1.200	2.500	1.600	0.500	0.900	0.300	0.100	0.0	0.0	7.100
INHARE	V. S/CASCA	0.057	0.140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.197
	V. C/CASCA	0.061	0.150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.212
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
IPERANA	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
JANITA	V. S/CASCA	0.170	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.170
	V. C/CASCA	0.183	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.183
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
JACAREUBA	V. S/CASCA	0.0	0.0	0.239	0.0	0.0	0.0	0.0	0.0	0.0	0.239
	V. C/CASCA	0.0	0.0	0.258	0.0	0.0	0.0	0.0	0.0	0.0	0.258
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
JUTAI PEROCROCA	V. S/CASCA	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
JUTAIRANA	V. S/CASCA	0.080	0.175	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.427
	V. C/CASCA	0.086	0.188	0.185	0.0	0.0	0.0	0.0	0.0	0.0	0.460
	N. ARVORES	0.200	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.400
LOURO AMARELO	V. S/CASCA	0.0	0.0	0.159	0.680	0.0	0.0	0.0	0.0	0.0	0.838
	V. C/CASCA	0.0	0.0	0.171	0.732	0.0	0.0	0.0	0.0	0.0	0.903
	N. ARVORES	0.0	0.0	0.100	0.200	0.0	0.0	0.0	0.0	0.0	0.300
LOURO ARITU	V. S/CASCA	0.057	0.0	0.0	0.297	0.0	0.0	0.0	0.0	0.0	0.353
	V. C/CASCA	0.104	0.0	0.0	0.319	0.0	0.0	0.0	0.0	0.0	0.424
	N. ARVORES	0.100	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.200
LOURO BOSTA	V. S/CASCA	0.247	0.0	0.0	0.280	0.0	0.0	0.0	0.0	0.0	0.527
	V. C/CASCA	0.266	0.0	0.0	0.302	0.0	0.0	0.0	0.0	0.0	0.568
	N. ARVORES	0.300	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.400
LOURO PRETO	V. S/CASCA	0.066	0.137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.205
	V. C/CASCA	0.074	0.147	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.221
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
LOURO ROSA	V. S/CASCA	0.121	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.130	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.242
	N. ARVORES	0.200	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.300

TABELA XXXIII — continuação

E S P E C I E	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80- 90	90-100	100-110	* 110	
LOURO VERMELHO	V. S/CASCA	0.067	0.0	0.106	0.274	0.328	0.0	0.605	0.0	0.0	1.380
	V. C/CASCA	0.072	0.0	0.114	0.295	0.354	0.0	0.652	0.0	0.0	1.486
	N. ARVORES	0.100	0.0	0.100	0.100	0.100	0.0	0.100	0.0	0.0	0.500
LACRE DA MATA	V. S/CASCA	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.104
	V. C/CASCA	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
MARIA PRETA	V. S/CASCA	0.0	0.0	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.120
	V. C/CASCA	0.0	0.0	0.129	0.0	0.0	0.0	0.0	0.0	0.0	0.129
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
MACUCU ROXO	V. S/CASCA	0.647	0.689	1.134	1.921	0.977	0.315	0.0	0.0	0.0	5.682
	V. C/CASCA	0.697	0.742	1.222	2.068	1.052	0.339	0.0	0.0	0.0	6.120
	N. ARVORES	0.800	0.700	0.600	0.900	0.300	0.100	0.0	0.0	0.0	3.400
MACUCU DE PACA	V. S/CASCA	0.785	0.879	0.452	0.149	0.0	0.0	0.419	0.0	0.0	2.723
	V. C/CASCA	0.845	0.946	0.530	0.161	0.0	0.0	0.451	0.0	0.0	2.933
	N. ARVORES	1.100	0.800	0.300	0.100	0.0	0.0	0.100	0.0	0.0	2.400
MACACA PATRONA	V. S/CASCA	0.0	0.0	0.201	0.0	0.0	0.0	0.0	0.0	0.0	0.201
	V. C/CASCA	0.0	0.0	0.217	0.0	0.0	0.0	0.0	0.0	0.0	0.217
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
MACARANEUBA	V. S/CASCA	0.0	0.0	0.0	0.274	0.0	0.0	0.0	0.0	0.0	0.274
	V. C/CASCA	0.0	0.0	0.0	0.295	0.0	0.0	0.0	0.0	0.0	0.295
	N. ARVORES	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.100
MAMORANA	V. S/CASCA	0.166	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.166
	V. C/CASCA	0.178	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.178
	N. ARVORES	0.300	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.300
MAPARAJUBA	V. S/CASCA	0.0	0.087	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.207
	V. C/CASCA	0.0	0.094	0.129	0.0	0.0	0.0	0.0	0.0	0.0	0.223
	N. ARVORES	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.200
MANDICQUEIRA	V. S/CASCA	0.305	0.716	0.119	0.785	1.460	0.853	2.164	0.732	3.078	10.213
	V. C/CASCA	0.329	0.771	0.128	0.846	1.573	0.919	2.331	0.789	3.314	10.999
	N. ARVORES	0.400	0.400	0.100	0.300	0.500	0.200	0.400	0.100	0.300	2.900
MATAMATA-CI	V. S/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	V. C/CASCA	0.072	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.072
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
MATAMATA BRANCO	V. S/CASCA	0.552	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.665
	V. C/CASCA	0.596	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.716
	N. ARVORES	0.800	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.900
MATAMATA JIBÓIA	V. S/CASCA	0.138	0.226	0.420	0.0	0.917	0.0	0.0	0.0	0.0	1.700
	V. C/CASCA	0.148	0.243	0.452	0.0	0.987	0.0	0.0	0.0	0.0	1.831
	N. ARVORES	0.200	0.200	0.200	0.0	0.200	0.0	0.0	0.0	0.0	0.800
MANGAERANA	V. S/CASCA	0.124	0.254	0.254	0.0	0.0	0.0	0.0	0.0	0.0	0.632
	V. C/CASCA	0.133	0.274	0.274	0.0	0.0	0.0	0.0	0.0	0.0	0.681
	N. ARVORES	0.200	0.200	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.500
MAFATIRANA	V. S/CASCA	0.303	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.303
	V. C/CASCA	0.326	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.326
	N. ARVORES	0.400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.400
MORACEA CHOCOLATE	V. S/CASCA	0.0	0.0	0.0	0.0	0.328	0.0	0.0	0.0	0.0	0.328
	V. C/CASCA	0.0	0.0	0.0	0.0	0.354	0.0	0.0	0.0	0.0	0.354
	N. ARVORES	0.0	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.100
MUTUTI RURO	V. S/CASCA	0.052	0.0	0.168	0.166	0.0	0.0	0.0	0.0	0.0	0.385
	V. C/CASCA	0.056	0.0	0.180	0.178	0.0	0.0	0.0	0.0	0.0	0.414
	N. ARVORES	0.100	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.300
MUIRALBA	V. S/CASCA	0.163	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.216
	V. C/CASCA	0.176	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.232
	N. ARVORES	0.400	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.500
MUIRAFIFANGA	V. S/CASCA	0.081	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.195
	V. C/CASCA	0.088	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.210
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
PARAPARA	V. S/CASCA	0.0	0.0	0.0	0.372	0.0	0.0	0.0	0.0	0.0	0.372
	V. C/CASCA	0.0	0.0	0.0	0.401	0.0	0.0	0.0	0.0	0.0	0.401
	N. ARVORES	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.100
PAU DE REMO	V. S/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	V. C/CASCA	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100

TABELA XXXIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
PAU MLLATO	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
PAU SANTO	V. S/CASCA	0.0	0.227	0.177	0.224	0.0	0.0	0.0	0.0	0.0	0.628
	V. C/CASCA	0.0	0.244	0.191	0.241	0.0	0.0	0.0	0.0	0.0	0.676
	N. ARVORES	0.0	0.200	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.400
PARICA	V. S/CASCA	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.074
	V. C/CASCA	0.080	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.080
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
PANURE	V. S/CASCA	0.0	0.251	0.512	0.0	0.356	0.0	0.0	0.0	0.0	1.119
	V. C/CASCA	0.0	0.271	0.552	0.0	0.383	0.0	0.0	0.0	0.0	1.205
	N. ARVORES	0.0	0.200	0.300	0.0	0.100	0.0	0.0	0.0	0.0	0.600
PARINARI	V. S/CASCA	0.0	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	V. C/CASCA	0.0	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
PIQUIA	V. S/CASCA	0.0	0.132	0.0	0.518	0.0	0.0	0.0	0.0	0.0	0.650
	V. C/CASCA	0.0	0.142	0.0	0.558	0.0	0.0	0.0	0.0	0.0	0.700
	N. ARVORES	0.0	0.100	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.300
PINTADINHO	V. S/CASCA	0.143	0.131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.275
	V. C/CASCA	0.155	0.141	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.296
	N. ARVORES	0.200	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.300
PIQUIARANA	V. S/CASCA	0.0	0.221	0.134	0.0	0.0	0.0	0.0	0.0	0.0	0.355
	V. C/CASCA	0.0	0.238	0.144	0.0	0.0	0.0	0.0	0.0	0.0	0.382
	N. ARVORES	0.0	0.200	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.300
QUARUEATINGA	V. S/CASCA	0.0	0.185	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.185
	V. C/CASCA	0.0	0.203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.203
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
QUARUBA ERANCA	V. S/CASCA	0.322	0.0	0.584	0.584	0.0	1.176	1.155	0.0	0.887	4.705
	V. C/CASCA	0.347	0.0	0.629	0.629	0.0	1.266	1.244	0.0	0.955	5.071
	N. ARVORES	0.400	0.0	0.300	0.200	0.0	0.200	0.200	0.0	0.100	1.400
QUARUEARANA	V. S/CASCA	0.0	0.0	0.351	0.0	0.0	0.0	0.0	0.0	0.0	0.351
	V. C/CASCA	0.0	0.0	0.421	0.0	0.0	0.0	0.0	0.0	0.0	0.421
	N. ARVORES	0.0	0.0	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.200
QUARUEA CEDRO	V. S/CASCA	0.0	0.0	0.179	0.0	0.0	0.0	0.0	0.0	0.0	0.179
	V. C/CASCA	0.0	0.0	0.193	0.0	0.0	0.0	0.0	0.0	0.0	0.193
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
RIPEIRO	V. S/CASCA	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	V. C/CASCA	0.072	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.072
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
ROSADA VERMELHA	V. S/CASCA	0.0	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	V. C/CASCA	0.0	0.132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.132
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
SANAFA	V. S/CASCA	0.047	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.047
	V. C/CASCA	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
SAPUCAIA	V. S/CASCA	0.0	0.075	0.0	0.0	0.0	0.704	0.0	0.0	0.0	0.783
	V. C/CASCA	0.0	0.085	0.0	0.0	0.0	0.758	0.0	0.0	0.0	0.843
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.200
SERINGARANA	V. S/CASCA	0.036	0.105	0.424	0.0	0.0	0.0	0.0	0.0	0.0	0.574
	V. C/CASCA	0.035	0.113	0.467	0.0	0.0	0.0	0.0	0.0	0.0	0.615
	N. ARVORES	0.100	0.100	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.400
SERINGUEIRA	V. S/CASCA	0.195	0.227	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.422
	V. C/CASCA	0.210	0.245	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.455
	N. ARVORES	0.200	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.400
SUMAUMA	V. S/CASCA	0.0	0.0	0.218	0.0	0.0	0.0	0.0	0.0	0.0	0.218
	V. C/CASCA	0.0	0.0	0.235	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	N. ARVORES	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.100
SUCUPIRA AMARELA	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
SERINGA ITAUBA	V. S/CASCA	0.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.057
	V. C/CASCA	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.061
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100

TABELA XXXIII — conclusão

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
TACACAZEIRO	V. S/CASCA	0.0	0.0	0.0	0.388	0.0	0.0	0.0	0.0	0.0	0.388
	V. C/CASCA	0.0	0.0	0.0	0.418	0.0	0.0	0.0	0.0	0.0	0.418
	N. ARVORES	0.0	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.100
TACHI VERMELHO	V. S/CASCA	0.089	0.0	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.257
	V. C/CASCA	0.096	0.0	0.160	0.0	0.0	0.0	0.0	0.0	0.0	0.277
	N. ARVORES	0.100	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.200
TACHI PRETO	V. S/CASCA	0.0	0.132	0.135	0.0	0.0	0.0	0.0	0.0	0.0	0.266
	V. C/CASCA	0.0	0.142	0.145	0.0	0.0	0.0	0.0	0.0	0.0	0.287
	N. ARVORES	0.0	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.200
TAMAQUARE	V. S/CASCA	0.209	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.209
	V. C/CASCA	0.225	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.225
	N. ARVORES	0.400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.400
TANIMBUCA	V. S/CASCA	0.069	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.069
	V. C/CASCA	0.074	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.074
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
TRAPIARANA	V. S/CASCA	0.0	0.070	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.070
	V. C/CASCA	0.0	0.075	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.075
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
TALARI VERMELHO	V. S/CASCA	0.085	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.085
	V. C/CASCA	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.096
	N. ARVORES	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
TENTO	V. S/CASCA	0.295	0.112	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.407
	V. C/CASCA	0.318	0.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.438
	N. ARVORES	0.300	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.400
TANIMBUCA AMARELA	V. S/CASCA	0.0	0.105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.105
	V. C/CASCA	0.0	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.113
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
UAGU	V. S/CASCA	0.282	0.421	0.419	1.119	1.733	1.780	1.205	0.636	1.062	8.656
	V. C/CASCA	0.303	0.454	0.451	1.205	1.866	1.917	1.298	0.684	1.144	9.322
	N. ARVORES	0.400	0.300	0.200	0.500	0.500	0.400	0.200	0.100	0.100	2.700
UCUQUIRANA	V. S/CASCA	0.0	0.114	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.114
	V. C/CASCA	0.0	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.122
	N. ARVORES	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
UCUQUIRANA BRANCA	V. S/CASCA	0.113	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.174
	V. C/CASCA	0.122	0.066	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.187
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
UCUQUIRANA CHOCONA	V. S/CASCA	0.387	0.356	0.268	0.331	0.0	0.0	0.0	0.0	0.0	1.382
	V. C/CASCA	0.417	0.426	0.289	0.357	0.0	0.0	0.0	0.0	0.0	1.488
	N. ARVORES	0.500	0.700	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.900
UCUCURANA VERMELHA	V. S/CASCA	0.559	0.0	0.0	0.269	0.0	0.0	0.0	0.0	0.0	0.868
	V. C/CASCA	0.645	0.0	0.0	0.290	0.0	0.0	0.0	0.0	0.0	0.935
	N. ARVORES	0.600	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.700
UMIRI	V. S/CASCA	0.150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.150
	V. C/CASCA	0.162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.162
	N. ARVORES	0.200	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
URUCURANA	V. S/CASCA	0.038	0.331	0.0	0.0	0.275	0.0	0.0	0.0	0.0	0.644
	V. C/CASCA	0.040	0.357	0.0	0.0	0.297	0.0	0.0	0.0	0.0	0.694
	N. ARVORES	0.100	0.400	0.0	0.0	0.100	0.0	0.0	0.0	0.0	0.600
UXIRANA	V. S/CASCA	0.082	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.204
	V. C/CASCA	0.088	0.132	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.220
	N. ARVORES	0.100	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XXXIV
Sub-Região da Superfície Dissecada do Complexo Guianense
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUA- LIDADE	DESCRIÇÃO	CLASSES DE DIÂMETROS										TOTAIS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	*	
I	V. S/CASCA	3.923	5.800	6.662	6.297	6.648	3.814	3.971	1.330	3.965		42.631
	V. C/CASCA	4.225	6.247	7.196	6.781	7.375	4.107	4.277	1.433	4.270		45.910
	N. ÁRVORES	5.900	5.100	3.600	2.400	2.100	0.800	0.700	0.200	0.400		21.200
II	V. S/CASCA	1.950	1.907	2.157	2.588	3.184	1.114	1.909	0.0	0.867		15.690
	V. C/CASCA	2.100	2.054	2.323	2.787	3.429	1.200	2.055	0.0	0.955		16.903
	N. ÁRVORES	3.000	1.700	1.400	1.100	0.900	0.300	0.300	0.0	0.100		8.800
III	V. S/CASCA	1.907	2.634	1.945	1.224	0.453	0.704	0.512	0.0	0.0		9.379
	V. C/CASCA	2.054	2.837	2.095	1.319	0.487	0.758	0.551	0.0	0.0		10.101
	N. ÁRVORES	3.100	2.400	1.000	0.400	0.100	0.100	0.100	0.0	0.0		7.200
IV	V. S/CASCA	7.298	7.098	5.777	5.426	4.996	2.622	1.624	0.636	1.002		36.538
	V. C/CASCA	7.859	7.643	6.222	5.843	5.380	2.824	1.749	0.634	1.144		39.349
	N. ÁRVORES	9.900	6.000	3.000	2.300	1.500	0.600	0.300	0.100	0.100		23.800
TOTAL	V. S/CASCA	15.078	17.439	16.562	15.535	15.480	8.254	8.016	1.966	5.914		104.244
	V. C/CASCA	16.238	18.781	17.836	16.730	16.671	8.889	8.632	2.117	6.369		112.263
	N. ÁRVORES	21.900	15.200	9.000	6.200	4.600	1.800	1.400	0.300	0.600		61.000
PORCT.	V. S/CASCA	14.464	16.729	15.888	14.903	14.850	7.918	7.685	1.886	5.673		100.000
	V. C/CASCA	14.464	16.729	15.888	14.903	14.850	7.918	7.685	1.886	5.673		100.000
	N. ÁRVORES	35.902	24.918	14.754	10.164	7.541	2.951	2.295	0.492	0.964		100.000

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XXXV
Sub-Região da Superfície Dissecada do Complexo Guianense
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE ESTATÍSTICA DOS VOLUMES					ANÁLISE ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	MINIMO	MÉDIO	MAXIMO	VARIÂNCIA	E. PADRÃO	MINIMO	MÉDIO	MAXIMO	VARIÂNCIA	E. PADRÃO
ABICRANA AMARELA	0.0	0.105	0.210	0.110	0.105	0.0	0.100	0.200	0.100	0.100
ABIORANA C. BRUNO	0.064	0.276	0.489	0.452	0.213	0.067	0.200	0.333	0.178	0.133
ABIORANA CUTITE	0.000	0.388	0.776	1.504	0.388	0.0	0.100	0.200	0.100	0.100
ABIORANA BRANCA	0.314	0.808	1.303	2.443	0.494	0.260	0.600	0.940	1.156	0.340
ABIORANA C. DE MACACO	0.068	0.279	0.470	0.364	0.191	0.067	0.200	0.333	0.178	0.133
ABIORANA BALATINHA	0.0	0.075	0.150	0.056	0.075	0.0	0.100	0.200	0.100	0.100
ABIORANA GUAJARA	0.000	0.052	0.103	0.027	0.052	0.0	0.100	0.200	0.100	0.100
ABIORANA SECA	0.050	0.179	0.307	0.165	0.128	0.067	0.200	0.333	0.178	0.133
ABIORANA VERMELHO	0.0	0.105	0.209	0.110	0.105	0.0	0.100	0.200	0.100	0.100
AMAPA COCO	0.375	0.938	1.501	3.172	0.563	0.193	0.500	0.807	0.544	0.307
AMAPAZINHO	0.058	0.358	0.739	1.160	0.341	0.067	0.200	0.333	0.178	0.133
ARABA	1.019	1.451	1.962	2.223	0.471	0.623	0.900	1.177	0.767	0.277
ANGELIM VERMELHO	0.000	0.336	0.672	1.130	0.336	0.0	0.100	0.200	0.100	0.100
ARARACANGA	0.213	0.524	0.835	0.968	0.311	0.147	0.300	0.453	0.233	0.153
ACARIQUARA	0.0	0.079	0.157	0.062	0.079	0.0	0.100	0.200	0.100	0.100
BREU VERMELHO	0.105	0.227	0.349	0.145	0.122	0.147	0.300	0.453	0.233	0.153
BREU SUCURUBA	0.031	0.093	0.156	0.039	0.063	0.067	0.200	0.333	0.178	0.133
CABARI	0.000	0.062	0.124	0.039	0.062	0.0	0.100	0.200	0.100	0.100
CABARI MIUDO	0.109	0.581	0.974	1.542	0.393	0.133	0.400	0.667	0.711	0.267
CUNURI	2.427	3.921	5.415	22.321	1.494	1.638	2.800	3.962	13.511	1.162
CARIPE	0.587	0.929	1.272	1.173	0.343	0.586	0.900	1.214	0.969	0.314
CARIPERANA	0.583	0.920	1.258	1.140	0.338	0.623	0.900	1.177	0.767	0.277

TABELA XXXV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	ÁRVORES E. PADRÃO
CARAPANAUBA	0.049	0.407	0.764	1.280	0.358	0.087	0.300	0.513	0.456	0.213
CARDEIRO	0.796	2.090	3.364	16.737	1.294	0.295	0.900	1.505	3.656	0.605
CAXINGUBA	0.000	0.041	0.083	0.017	0.041	0.0	0.100	0.200	0.100	0.100
CEDRORANA	0.107	0.710	1.212	2.631	0.603	0.067	0.200	0.333	0.178	0.133
COATACUICAUA	0.0	0.069	0.179	0.080	0.089	0.0	0.100	0.200	0.100	0.100
CUMARURANA	0.086	0.758	1.429	4.511	0.672	0.101	0.600	1.099	2.489	0.499
CUMARU ROSA	0.0	0.179	0.359	0.322	0.179	0.0	0.100	0.200	0.100	0.100
CUPIUEA	3.926	5.470	7.014	23.841	1.544	1.506	2.000	2.494	2.444	0.494
CUMATE	0.0	0.103	0.206	0.107	0.103	0.0	0.200	0.400	0.400	0.200
CUMARU	0.000	0.052	0.103	0.027	0.052	0.0	0.100	0.200	0.100	0.100
CUMARURANA ROXA	0.0	0.168	0.335	0.281	0.168	0.0	0.100	0.200	0.100	0.100
ESPADEIRO	0.969	2.247	3.525	16.324	1.278	1.463	3.200	4.937	30.178	1.737
ENVIRA CANA	0.0	0.159	0.317	0.252	0.159	0.0	0.200	0.400	0.400	0.200
ENVIRA PRETA	0.000	0.037	0.074	0.014	0.037	0.0	0.100	0.200	0.100	0.100
FAVA CORE	0.000	0.194	0.389	0.378	0.194	0.0	0.200	0.400	0.400	0.200
FAVA EOLACHA	0.072	0.218	0.363	0.212	0.145	0.067	0.200	0.333	0.178	0.133
FAVA PCMB	0.0	0.089	0.179	0.080	0.089	0.0	0.100	0.200	0.100	0.100
FAVA ARARA TUCUPI	0.0	0.225	0.451	0.508	0.225	0.0	0.100	0.200	0.100	0.100
FAVA FOLHA MIUDA	0.0	0.159	0.317	0.395	0.199	0.0	0.100	0.200	0.100	0.100
FAVA DE ROSCA	0.000	0.465	0.930	2.164	0.465	0.0	0.100	0.200	0.100	0.100
GOMBEIRA AMARELA	0.000	0.469	0.939	2.202	0.469	0.000	0.600	1.200	2.600	0.600
GUARIUBA	0.000	0.112	0.223	0.124	0.112	0.0	0.100	0.200	0.100	0.100
IACAND	5.206	8.734	12.261	124.438	3.528	2.561	4.200	6.039	30.233	1.739
INGA CIPO	0.000	0.051	0.101	0.026	0.051	0.0	0.100	0.200	0.100	0.100
INGA VERMELHO	0.032	0.100	0.167	0.046	0.068	0.067	0.200	0.333	0.178	0.133
INGA XIXICA	0.121	0.398	0.676	0.769	0.277	0.087	0.300	0.513	0.456	0.213
IPE	0.0	0.135	0.270	0.183	0.135	0.0	0.200	0.400	0.400	0.200
ITAUEA	0.0	0.096	0.192	0.092	0.096	0.0	0.100	0.200	0.100	0.100
IEBARD	3.891	13.014	22.137	832.295	9.123	2.028	7.100	12.172	257.211	5.072
INHARE	0.0	0.197	0.393	0.386	0.197	0.0	0.200	0.400	0.400	0.200
IPERANA	0.000	0.057	0.114	0.032	0.057	0.0	0.100	0.200	0.100	0.100
JANITA	0.055	0.170	0.284	0.131	0.114	0.067	0.200	0.333	0.178	0.133
JACAREUBA	0.0	0.239	0.478	0.572	0.239	0.0	0.100	0.200	0.100	0.100
JUTAI PORDROCA	0.0	0.063	0.125	0.039	0.063	0.0	0.100	0.200	0.100	0.100
JUTAIRANA	0.000	0.427	0.853	1.821	0.427	0.000	0.400	0.800	1.600	0.400
LOURO APARELO	0.279	0.838	1.368	3.126	0.559	0.087	0.300	0.513	0.456	0.213
LOURO ARITU	0.0	0.393	0.787	1.547	0.393	0.0	0.200	0.400	0.400	0.200
LOURO BOSTA	0.221	0.527	0.834	0.942	0.307	0.179	0.400	0.621	0.489	0.221
LOURO PRETO	0.059	0.205	0.351	0.213	0.146	0.067	0.200	0.333	0.178	0.133
LOURO ROSA	0.061	0.224	0.367	0.265	0.163	0.087	0.300	0.513	0.456	0.213
LOURO VERMELHO	0.361	1.380	2.400	10.397	1.020	0.158	0.500	0.842	1.167	0.342
LACHE DA MATA	0.0	0.104	0.209	0.109	0.104	0.0	0.100	0.200	0.100	0.100

TABELA XXXV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	ÁRVORES E. PADRÃO
MARIA PRETA	0.0	0.120	0.239	0.143	0.120	0.0	0.100	0.200	0.100	0.100
MACUCL FOXO	0.772	5.682	10.593	241.085	4.910	0.638	3.400	6.162	76.267	2.762
MACUCU DE PAÇA	1.892	2.723	3.554	6.903	0.831	1.730	2.400	3.070	4.489	0.670
MACACA PATRONA	0.0	0.201	0.402	0.404	0.201	0.0	0.100	0.200	0.100	0.100
MACARANGUBA	0.000	0.274	0.547	0.749	0.274	0.0	0.100	0.200	0.100	0.100
MAMORANA	0.039	0.166	0.292	0.160	0.126	0.087	0.300	0.513	0.456	0.213
MAFARAJUBA	0.0	0.207	0.414	0.429	0.207	0.0	0.200	0.400	0.400	0.200
MANDIQUEIRA	2.927	10.213	17.499	530.881	7.286	1.006	2.900	4.794	35.878	1.894
MATAMATA-CI	0.0	0.067	0.134	0.045	0.067	0.0	0.100	0.200	0.100	0.100
MATAMATA BRANCO	0.343	0.665	0.966	0.909	0.301	0.467	0.900	1.333	1.878	0.433
MATAMATA JIBUIA	0.690	1.700	2.711	10.211	1.011	0.384	0.800	1.216	1.733	0.416
MANGABARANA	0.337	0.632	0.928	0.873	0.296	0.276	0.500	0.724	0.500	0.224
MAPATIRANA	0.124	0.303	0.481	0.320	0.179	0.179	0.400	0.621	0.489	0.221
MORALEA CHOCOLATE	0.0	0.328	0.657	1.078	0.328	0.0	0.100	0.200	0.100	0.100
MUTUTI DURO	0.145	0.385	0.604	0.482	0.219	0.147	0.300	0.453	0.233	0.153
MUIRALPA	0.103	0.216	0.326	0.127	0.113	0.231	0.500	0.769	0.722	0.269
MUIRAPIRANGA	0.063	0.195	0.327	0.175	0.132	0.067	0.200	0.333	0.178	0.133
PARAPARA	0.000	0.372	0.745	1.387	0.372	0.0	0.100	0.200	0.100	0.100
PAU DE REMO	0.000	0.052	0.102	0.027	0.052	0.0	0.100	0.200	0.100	0.100
PAU MULATO	0.000	0.057	0.114	0.032	0.057	0.0	0.100	0.200	0.100	0.100
PAU SANTO	0.135	0.628	1.120	2.426	0.493	0.094	0.400	0.706	0.533	0.306
PARICA	0.0	0.074	0.149	0.055	0.074	0.0	0.100	0.200	0.100	0.100
PANURE	0.0	1.119	2.236	12.522	1.119	0.000	0.600	1.200	3.600	0.600
PARINARI	0.0	0.087	0.175	0.076	0.087	0.0	0.100	0.200	0.100	0.100
PIGLIA	0.130	0.650	1.169	2.703	0.520	0.087	0.300	0.513	0.456	0.213
PINTAELHO	0.040	0.275	0.490	0.463	0.215	0.087	0.300	0.513	0.456	0.213
PIQUIARANA	0.168	0.355	0.542	0.350	0.187	0.147	0.300	0.453	0.233	0.153
QUARUEATINGA	0.0	0.189	0.377	0.355	0.189	0.0	0.100	0.200	0.100	0.100
QUARUBA BRANCA	1.273	4.709	8.144	118.025	3.435	0.594	1.400	2.206	6.489	0.806
QUARUBARANA	0.129	0.391	0.653	0.636	0.262	0.067	0.200	0.333	0.178	0.133
QUARUEA CEDRO	0.0	0.179	0.359	0.322	0.179	0.0	0.100	0.200	0.100	0.100
RIPEIRO	0.0	0.067	0.134	0.045	0.067	0.0	0.100	0.200	0.100	0.100
ROSACEA VERMELHA	0.0	0.122	0.245	0.150	0.122	0.0	0.100	0.200	0.100	0.100
SANAFRA	0.000	0.047	0.093	0.022	0.047	0.0	0.100	0.200	0.100	0.100
SAPUCAIA	0.083	0.783	1.483	4.897	0.700	0.067	0.200	0.333	0.178	0.133
SERINCARANA	0.260	0.574	0.889	0.939	0.315	0.179	0.400	0.621	0.489	0.221
SERINQUEIRA	0.166	0.422	0.679	0.657	0.256	0.179	0.400	0.621	0.489	0.221
SUMAUMA	0.0	0.218	0.436	0.475	0.218	0.0	0.100	0.200	0.100	0.100
SUCUPIRA AMARELA	0.0	0.088	0.176	0.077	0.088	0.0	0.200	0.400	0.400	0.200
SERINCA ITAUBA	0.000	0.057	0.114	0.033	0.057	0.0	0.100	0.200	0.100	0.100
TACACAZEIRO	0.000	0.388	0.776	1.534	0.388	0.0	0.100	0.200	0.100	0.100
TACHI VERMELHO	0.076	0.257	0.438	0.327	0.181	0.067	0.200	0.333	0.178	0.133
TACHI PRETO	0.000	0.266	0.533	0.709	0.266	0.0	0.200	0.400	0.400	0.200

TABELA XXXV — conclusão

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
TAMAQUARE	0.086	0.209	0.331	0.145	0.122	0.179	0.400	0.621	0.485	0.221
TANIMEUCA	0.0	0.069	0.138	0.047	0.069	0.0	0.100	0.200	0.100	0.100
TRAPIARANA	0.0	0.070	0.140	0.049	0.070	0.0	0.100	0.200	0.100	0.100
TAUARI VERMELHO	0.0	0.089	0.178	0.075	0.089	0.0	0.100	0.200	0.100	0.100
TENTO	0.135	0.407	0.678	0.738	0.272	0.133	0.400	0.667	0.711	0.267
TANIMEUCA AMARELA	0.0	0.105	0.210	0.110	0.105	0.0	0.100	0.200	0.100	0.100
UAGU	5.945	8.656	11.367	73.499	2.711	2.000	2.700	3.400	4.900	0.700
UCUQUIRANA	0.000	0.114	0.227	0.129	0.114	0.0	0.100	0.200	0.100	0.100
UCUQUIRANA BRANCA	0.052	0.174	0.256	0.150	0.122	0.067	0.200	0.322	0.178	0.133
UCUQUIRANA CHORONA	0.806	1.362	1.555	3.322	0.576	0.521	0.900	1.279	1.433	0.375
UCUQUIRANA VERMELHA	0.328	0.868	1.408	2.912	0.540	0.304	0.700	1.056	1.567	0.396
UMIRI	0.000	0.150	0.300	0.226	0.150	0.0	0.200	0.400	0.400	0.200
URUCURANA	0.084	0.644	1.204	2.134	0.560	0.173	0.600	1.027	1.622	0.427
UXIRANA	0.065	0.204	0.344	0.195	0.140	0.067	0.200	0.333	0.178	0.133
GERAL		104.243		1130.555	10.633		60.999		355.333	5.961

UNIDADE- VOLUMES EM M3

TABELA XXXVI
Sub-Região Montanhosa do Parima
Volumes e Números de Árvores por Amostra (ha)

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
30	82.834	89.206	65	29
31	39.600	42.646	33	20
32	35.167	37.872	39	13
MEDIA	52.534	56.575	46	21

TABELA XXXVII
Sub-Região Montanhosa do Parima
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

E S P E C I E	VOLUME S/ CASCA TOTAL-M3	PORC.	VOLUME C/ CASCA TOTAL-M3	PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABIORANA SECA	0.504	0.96	0.543	0.96	0.333	0.73
ABIORANA VERMELHA	1.401	2.67	1.509	2.67	0.333	0.73
ANGELIM VERMELHO	1.001	1.91	1.078	1.91	0.333	0.73
AMADA AMARGOSO	0.521	1.00	0.561	1.00	0.667	1.45
BREU BRANCA	0.210	0.60	0.334	0.60	0.333	0.73
CABARI	4.086	8.93	5.047	8.93	5.667	12.32
CABARIPANA	0.273	0.52	0.294	0.52	0.667	1.45
CARDEIRO	0.172	0.33	0.186	0.33	0.333	0.73

TABELA XXXVII — continuação

ESPECIE	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
CASTANHA DE PURCO	0.649	1.24	0.699	1.24	0.332	0.73
CEDROANA	0.747	1.43	0.804	1.43	0.333	0.73
CUNURI	6.993	13.32	7.531	13.32	5.667	12.32
CUPIUBA	0.224	0.43	0.241	0.43	0.333	0.73
ENVIRA BRINHA	0.668	1.28	0.719	1.28	0.667	1.45
ESPONJEIRA	3.265	6.22	3.516	6.22	1.667	3.63
IACANO	0.388	0.74	0.418	0.74	0.333	0.73
INGA FACAO	0.372	0.71	0.400	0.71	0.333	0.73
IPEKANA	0.298	0.57	0.321	0.57	0.323	0.73
JUTAI POROROCA	0.428	0.82	0.461	0.82	0.667	1.45
LACRE DA MATA	0.558	1.14	0.644	1.14	0.333	0.73
LOURO ROSA	0.172	0.33	0.186	0.33	0.333	0.73
LOURO VERMELHO	1.797	3.43	1.936	3.43	1.000	2.18
MACULU ROXO	0.614	1.17	0.662	1.17	0.223	0.73
MACUCU DE PACA	0.724	1.38	0.780	1.38	0.333	0.73
MANDIOQUEIRA ESCAMOSA	0.761	1.45	0.819	1.45	0.667	1.45
MANDIOQUEIRA LISA	0.761	1.45	0.819	1.45	0.667	1.45
MARGOCALHO	0.427	0.82	0.460	0.82	0.333	0.73
MATAMATA BRANCO	0.981	1.87	1.056	1.87	1.333	2.90
MATAMATA VERMELHO	0.321	0.62	0.345	0.62	0.333	0.73
MATAMATA RIBEIRO	0.209	0.40	0.225	0.40	0.333	0.73
MUIRADIRANCA	0.716	1.37	0.771	1.37	0.333	0.73
MUTUTI PURO	0.296	0.57	0.321	0.57	0.333	0.73
MARUPA	0.469	0.90	0.506	0.90	0.333	0.73
PARURU GRANDE	0.229	0.44	0.247	0.44	0.333	0.73
PAU D ARCO POITE	0.322	0.62	0.348	0.62	0.333	0.73
PAU DE RICO	0.199	0.38	0.214	0.38	0.333	0.73
PENTE DE MACACO	0.676	1.29	0.728	1.29	1.000	2.18
DITAICA	1.242	2.37	1.338	2.37	1.000	2.18
QUARUBA	0.171	0.33	0.184	0.33	0.333	0.73
QUARUBA BRANCA	0.858	1.64	0.924	1.64	0.667	1.45
QUARUBA CEDRO	1.953	3.80	2.146	3.80	1.000	2.18
QUARUBAANA	0.320	0.62	0.348	0.62	0.333	0.73
ROSADA BRAVA	0.427	0.82	0.460	0.82	0.333	0.73
ROSADA VERMELHA	0.155	0.30	0.167	0.30	0.333	0.73
SABOEIRO	0.229	0.44	0.247	0.44	0.333	0.73
SERINGARANA	1.720	3.28	1.852	3.28	2.667	5.80
SERINGUEIRA	0.534	1.02	0.576	1.02	1.000	2.18
TACHI PRETO	0.421	0.83	0.464	0.83	0.333	0.73
TACACAZEIRO	0.248	0.48	0.267	0.48	0.333	0.73
TAMAQUARE	5.251	10.08	5.698	10.08	6.000	13.05
TAUARI	1.813	3.46	1.953	3.46	1.000	2.18
UCUUBAO	1.896	3.61	2.041	3.61	1.000	2.18

TABELA XXXVII — conclusão

ESPÉCIE	VOLUME S/ CASCA TOTAL-M3	PERC.	VOLUME C/ CASCA TOTAL-M3	PERC.	NUM. DE ÁRVORES TOTAL	PERC.
UMIRI	0.440	0.84	0.473	0.84	0.667	1.45
URUCURANA	2.348	4.47	2.528	4.47	0.667	1.45

TABELA XXXVIII
Sub-Região Montanhosa do Parima
Distribuição dos Volumes e Números de Árvores em Classes de Diâmetros por Espécie (ha)

E S P E C I E	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABICRANA SECA	V. S/CASCA	0.0	0.504	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.504
	V. C/CASCA	0.0	0.543	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.543
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
ABIORANA VERMELHA	V. S/CASCA	0.0	0.0	0.0	0.0	1.401	0.0	0.0	0.0	0.0	1.401
	V. C/CASCA	0.0	0.0	0.0	0.0	1.509	0.0	0.0	0.0	0.0	1.509
	N. ARVORES	0.0	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.333
ANGELIM VERMELHO	V. S/CASCA	0.0	0.0	0.0	0.0	1.001	0.0	0.0	0.0	0.0	1.001
	V. C/CASCA	0.0	0.0	0.0	0.0	1.078	0.0	0.0	0.0	0.0	1.078
	N. ARVORES	0.0	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.333
AMADA AMARGOSO	V. S/CASCA	0.250	0.270	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.520
	V. C/CASCA	0.270	0.291	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.561
	N. ARVORES	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
BREU ERANCA	V. S/CASCA	0.0	0.310	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.310
	V. C/CASCA	0.0	0.334	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.334
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
CABARI	V. S/CASCA	1.860	1.831	0.995	0.0	0.0	0.0	0.0	0.0	0.0	4.686
	V. C/CASCA	2.003	1.972	1.072	0.0	0.0	0.0	0.0	0.0	0.0	5.047
	N. ARVORES	3.667	1.333	0.667	0.0	0.0	0.0	0.0	0.0	0.0	5.667
CABARIKANA	V. S/CASCA	0.273	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.273
	V. C/CASCA	0.294	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.294
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
CARDEIRO	V. S/CASCA	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.172
	V. C/CASCA	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
CASTANHA DE PORCO	V. S/CASCA	0.0	0.0	0.649	0.0	0.0	0.0	0.0	0.0	0.0	0.649
	V. C/CASCA	0.0	0.0	0.699	0.0	0.0	0.0	0.0	0.0	0.0	0.699
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333
CEDRORANA	V. S/CASCA	0.0	0.0	0.0	0.747	0.0	0.0	0.0	0.0	0.0	0.747
	V. C/CASCA	0.0	0.0	0.0	0.804	0.0	0.0	0.0	0.0	0.0	0.804
	N. ARVORES	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.333
CUNURI	V. S/CASCA	2.274	1.552	2.408	0.759	0.0	0.0	0.0	0.0	0.0	6.993
	V. C/CASCA	2.446	1.671	2.594	0.817	0.0	0.0	0.0	0.0	0.0	7.531
	N. ARVORES	3.000	1.000	1.333	0.333	0.0	0.0	0.0	0.0	0.0	5.667
CUIUBA	V. S/CASCA	0.224	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.224
	V. C/CASCA	0.241	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.241
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
ENVIRA EIRIEA	V. S/CASCA	0.256	0.372	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.628
	V. C/CASCA	0.315	0.400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.715
	N. ARVORES	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
ESPONJEIRA	V. S/CASCA	0.0	0.864	1.573	0.828	0.0	0.0	0.0	0.0	0.0	3.265
	V. C/CASCA	0.0	0.930	1.694	0.891	0.0	0.0	0.0	0.0	0.0	3.516
	N. ARVORES	0.0	0.667	0.667	0.333	0.0	0.0	0.0	0.0	0.0	1.667
IACANC	V. S/CASCA	0.0	0.388	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.388
	V. C/CASCA	0.0	0.418	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.418
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
INGA FACA	V. S/CASCA	0.0	0.372	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.372
	V. C/CASCA	0.0	0.400	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.400
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333

TABELA XXXVIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
IPERANA	V. S/CASCA	0.298	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	V. C/CASCA	0.321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
JUTAI PERORUCA	V. S/CASCA	0.428	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.428
	V. C/CASCA	0.461	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.461
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
LACRE DA MATA	V. S/CASCA	0.0	0.0	0.598	0.0	0.0	0.0	0.0	0.0	0.0	0.598
	V. C/CASCA	0.0	0.0	0.644	0.0	0.0	0.0	0.0	0.0	0.0	0.644
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333
LOURO ROSA	V. S/CASCA	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.172
	V. C/CASCA	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
LOURO VERMELHO	V. S/CASCA	0.0	0.970	0.0	0.828	0.0	0.0	0.0	0.0	0.0	1.797
	V. C/CASCA	0.0	1.044	0.0	0.891	0.0	0.0	0.0	0.0	0.0	1.936
	N. ARVORES	0.0	0.667	0.0	0.333	0.0	0.0	0.0	0.0	0.0	1.000
MACUCL ROXO	V. S/CASCA	0.0	0.0	0.614	0.0	0.0	0.0	0.0	0.0	0.0	0.614
	V. C/CASCA	0.0	0.0	0.662	0.0	0.0	0.0	0.0	0.0	0.0	0.662
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MACUCL DE PACA	V. S/CASCA	0.0	0.0	0.0	0.724	0.0	0.0	0.0	0.0	0.0	0.724
	V. C/CASCA	0.0	0.0	0.0	0.780	0.0	0.0	0.0	0.0	0.0	0.780
	N. ARVORES	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.333
MANDIOQUEIRA ESCAMOSA	V. S/CASCA	0.205	0.0	0.0	0.552	0.0	0.0	0.0	0.0	0.0	0.761
	V. C/CASCA	0.225	0.0	0.0	0.594	0.0	0.0	0.0	0.0	0.0	0.819
	N. ARVORES	0.333	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.667
MANDIOQUEIRA LISA	V. S/CASCA	0.205	0.0	0.0	0.552	0.0	0.0	0.0	0.0	0.0	0.761
	V. C/CASCA	0.225	0.0	0.0	0.594	0.0	0.0	0.0	0.0	0.0	0.819
	N. ARVORES	0.333	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.667
MARGENCALDO	V. S/CASCA	0.0	0.427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.427
	V. C/CASCA	0.0	0.460	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.460
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MATAMATA BRANCO	V. S/CASCA	0.575	0.406	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.981
	V. C/CASCA	0.620	0.437	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.056
	N. ARVORES	1.000	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.333
MATAMATA VERMELHO	V. S/CASCA	0.0	0.321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	V. C/CASCA	0.0	0.345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.345
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MATAMATA RIPEIRO	V. S/CASCA	0.205	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.205
	V. C/CASCA	0.225	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.225
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MUIRAÇIRANGA	V. S/CASCA	0.0	0.0	0.0	0.716	0.0	0.0	0.0	0.0	0.0	0.716
	V. C/CASCA	0.0	0.0	0.0	0.771	0.0	0.0	0.0	0.0	0.0	0.771
	N. ARVORES	0.0	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.333
MUTITI DURO	V. S/CASCA	0.258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.258
	V. C/CASCA	0.321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
MARUPA	V. S/CASCA	0.0	0.0	0.469	0.0	0.0	0.0	0.0	0.0	0.0	0.469
	V. C/CASCA	0.0	0.0	0.506	0.0	0.0	0.0	0.0	0.0	0.0	0.506
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.333
PARURU GRANDE	V. S/CASCA	0.229	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.229
	V. C/CASCA	0.247	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.247
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
PAU D ARCO POTE	V. S/CASCA	0.323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.323
	V. C/CASCA	0.348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.348
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
PAU DE BICO	V. S/CASCA	0.199	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.199
	V. C/CASCA	0.214	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.214
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
PENTE DE MACACO	V. S/CASCA	0.472	0.204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.676
	V. C/CASCA	0.508	0.220	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.728
	N. ARVORES	0.667	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.000
DITAICA	V. S/CASCA	0.0	0.251	0.951	0.0	0.0	0.0	0.0	0.0	0.0	1.242
	V. C/CASCA	0.0	0.314	1.024	0.0	0.0	0.0	0.0	0.0	0.0	1.338
	N. ARVORES	0.0	0.333	0.667	0.0	0.0	0.0	0.0	0.0	0.0	1.000

TABELA XXXVIII — conclusão

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
QUARUEA	V. S/CASCA	0.171	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.171
	V. C/CASCA	0.184	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.184
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
QUARUEA ERANCA	V. S/CASCA	0.188	0.0	0.670	0.0	0.0	0.0	0.0	0.0	0.0	0.658
	V. C/CASCA	0.202	0.0	0.722	0.0	0.0	0.0	0.0	0.0	0.0	0.924
	N. ARVORES	0.333	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.667
QUARUEA CEDRO	V. S/CASCA	0.476	0.0	0.0	0.0	0.0	1.515	0.0	0.0	0.0	1.993
	V. C/CASCA	0.515	0.0	0.0	0.0	0.0	1.632	0.0	0.0	0.0	2.146
	N. ARVORES	0.667	0.0	0.0	0.0	0.0	0.333	0.0	0.0	0.0	1.000
QUARUEARANA	V. S/CASCA	0.323	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.323
	V. C/CASCA	0.348	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.348
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
ROSADA ERVA	V. S/CASCA	0.0	0.427	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.427
	V. C/CASCA	0.0	0.460	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.460
	N. ARVORES	0.0	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
ROSADA VERMELHA	V. S/CASCA	0.155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.155
	V. C/CASCA	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
SABOEIRO	V. S/CASCA	0.229	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.229
	V. C/CASCA	0.247	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.247
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
SERINGARANA	V. S/CASCA	1.370	0.349	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.720
	V. C/CASCA	1.476	0.376	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.852
	N. ARVORES	2.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.667
SERINGUEIRA	V. S/CASCA	0.534	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.534
	V. C/CASCA	0.576	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.576
	N. ARVORES	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.000
TACHI PRETO	V. S/CASCA	0.431	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.431
	V. C/CASCA	0.464	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.464
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
TACACAZEIRO	V. S/CASCA	0.248	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.248
	V. C/CASCA	0.267	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.267
	N. ARVORES	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
TAMAGUARE	V. S/CASCA	2.821	1.029	1.441	0.0	0.0	0.0	0.0	0.0	0.0	5.291
	V. C/CASCA	3.038	1.108	1.552	0.0	0.0	0.0	0.0	0.0	0.0	5.698
	N. ARVORES	4.000	1.000	1.000	0.0	0.0	0.0	0.0	0.0	0.0	6.000
TAUARI	V. S/CASCA	0.323	0.304	0.0	0.0	1.186	0.0	0.0	0.0	0.0	1.813
	V. C/CASCA	0.348	0.328	0.0	0.0	1.277	0.0	0.0	0.0	0.0	1.953
	N. ARVORES	0.333	0.333	0.0	0.0	0.333	0.0	0.0	0.0	0.0	1.000
UCUUBA	V. S/CASCA	0.0	0.466	0.559	0.871	0.0	0.0	0.0	0.0	0.0	1.896
	V. C/CASCA	0.0	0.501	0.602	0.938	0.0	0.0	0.0	0.0	0.0	2.041
	N. ARVORES	0.0	0.333	0.333	0.333	0.0	0.0	0.0	0.0	0.0	1.000
UMIRI	V. S/CASCA	0.207	0.233	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.440
	V. C/CASCA	0.223	0.251	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.473
	N. ARVORES	0.333	0.333	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.667
URUCURANA	V. S/CASCA	0.0	0.0	0.486	0.0	0.0	0.0	1.862	0.0	0.0	2.348
	V. C/CASCA	0.0	0.0	0.523	0.0	0.0	0.0	2.005	0.0	0.0	2.528
	N. ARVORES	0.0	0.0	0.333	0.0	0.0	0.0	0.333	0.0	0.0	0.667

UNIDADES— VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XXXIX
Sub-Região Montanhosa do Parima
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUALIDADE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
I	V. S/CASCA	1.598	0.388	1.140	1.268	1.001	1.515	0.0	0.0	0.0	6.910
	V. C/CASCA	1.721	0.418	1.227	1.365	1.078	1.632	0.0	0.0	0.0	7.441
	N. ARVORES	2.333	0.333	0.667	0.667	0.333	0.333	0.0	0.0	0.0	4.667
II	V. S/CASCA	4.088	2.735	2.000	2.446	0.0	0.0	0.0	0.0	0.0	11.269
	V. C/CASCA	4.403	2.945	2.154	2.634	0.0	0.0	0.0	0.0	0.0	12.136
	N. ARVORES	5.667	2.333	1.333	1.000	0.0	0.0	0.0	0.0	0.0	10.333
III	V. S/CASCA	1.806	2.635	1.600	0.0	2.587	0.0	0.0	0.0	0.0	6.628
	V. C/CASCA	1.945	2.838	1.723	0.0	2.786	0.0	0.0	0.0	0.0	9.292
	N. ARVORES	2.333	2.333	1.000	0.0	0.667	0.0	0.0	0.0	0.0	6.333
IV	V. S/CASCA	8.749	6.130	6.675	2.310	0.0	0.0	1.862	0.0	0.0	25.726
	V. C/CASCA	9.422	6.602	7.188	2.488	0.0	0.0	2.005	0.0	0.0	27.705
	N. ARVORES	14.333	5.000	3.667	1.000	0.0	0.0	0.333	0.0	0.0	24.333
TOTAL	V. S/CASCA	16.242	11.888	11.415	6.024	3.588	1.515	1.862	0.0	0.0	52.534
	V. C/CASCA	17.491	12.803	12.293	6.487	3.864	1.632	2.005	0.0	0.0	56.575
	N. ARVORES	24.667	10.000	6.667	2.667	1.000	0.333	0.333	0.0	0.0	45.667
PORCT.	V. S/CASCA	30.916	22.630	21.728	11.467	6.830	2.884	3.545	0.0	0.0	100.000
	V. C/CASCA	30.916	22.630	21.728	11.467	6.830	2.884	3.545	0.0	0.0	100.000
	N. ARVORES	54.015	21.898	14.599	5.339	2.190	0.730	0.730	0.0	0.0	100.000

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XL
Sub-Região Montanhosa do Parima
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE		ESTATÍSTICA		DOS		ANÁLISE		ESTATÍSTICA		DOS NÚMEROS DE ÁRVORES	
	MÍNIMO	MÁXIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	MÍNIMO	MÁXIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
ABIGRANA SECA	0.000	0.504	1.000	0.753	0.504	0.0	0.333	0.667	0.333	0.333	0.333	0.333
ABIGRANA VERMELHA	0.0	1.401	2.802	5.888	1.401	0.0	0.333	0.667	0.333	0.333	0.333	0.333
ANGELIM VERMELHO	0.0	1.001	2.002	3.003	1.001	0.0	0.333	0.667	0.333	0.333	0.333	0.333
AMACA AMARGOSO	0.000	0.521	1.041	0.813	0.521	0.000	0.000	1.333	1.333	0.667	0.667	0.667
BREU BRANCA	0.000	0.310	0.621	0.289	0.310	0.0	0.333	0.667	0.333	0.333	0.333	0.333
CABARI	2.038	4.686	7.334	21.033	2.648	2.167	5.667	9.147	36.223	3.480	3.480	3.480
CABARIRANA	0.0	0.273	0.546	0.224	0.273	0.000	0.667	1.333	1.333	0.667	0.667	0.667
CARDEIRO	0.000	0.172	0.345	0.085	0.172	0.0	0.333	0.667	0.333	0.333	0.333	0.333
CASTANHA DE PORCU	0.0	0.649	1.298	1.264	0.649	0.0	0.333	0.667	0.333	0.333	0.333	0.333
CEDROFANA	0.0	0.747	1.494	1.674	0.747	0.0	0.333	0.667	0.333	0.333	0.333	0.333
CUNURI	1.299	6.953	12.687	57.268	5.694	1.411	5.667	9.922	54.333	4.256	4.256	4.256
CUPULEA	0.0	0.224	0.448	0.151	0.224	0.0	0.333	0.667	0.333	0.333	0.333	0.333
ENVIRA EIRIPA	0.328	0.668	1.008	0.348	0.340	0.333	0.667	1.000	0.333	0.333	0.333	0.333
ESPONJEIRA	1.515	3.265	5.014	5.179	1.749	0.785	1.667	2.546	2.233	0.662	0.662	0.662
IACANG	0.000	0.388	0.776	0.451	0.388	0.0	0.333	0.667	0.333	0.333	0.333	0.333
INGA FACAO	0.000	0.372	0.743	0.415	0.372	0.0	0.333	0.667	0.333	0.333	0.333	0.333
IPERANA	0.0	0.298	0.596	0.266	0.298	0.0	0.333	0.667	0.333	0.333	0.333	0.333
JUTAI POROROCA	0.000	0.428	0.856	0.550	0.428	0.000	0.667	1.333	1.333	0.667	0.667	0.667
LACRE DA MATA	0.000	0.598	1.196	1.073	0.598	0.0	0.333	0.667	0.333	0.333	0.333	0.333
LOURG ROSA	0.000	0.172	0.345	0.039	0.172	0.0	0.333	0.667	0.333	0.333	0.333	0.333
LOURG VERMELHO	0.0	1.797	3.595	9.693	1.797	0.0	1.000	2.000	3.000	1.000	1.000	1.000
MACUCCO ROXO	0.0	0.614	1.229	1.153	0.614	0.0	0.333	0.667	0.333	0.333	0.333	0.333

TABELA XL — conclusão

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	NÚMEROS DE VARIÂNCIA	ÁRVORES E. PADRÃO
MACUCU DE PACA	0.000	0.724	1.448	1.573	0.724	0.0	0.333	0.667	0.333	0.333
MANDIOQUEIRA ESCAMOSA	0.000	0.761	1.522	1.737	0.761	0.000	0.667	1.333	1.333	0.667
MANDIOQUEIRA LISA	0.000	0.761	1.522	1.737	0.761	0.000	0.667	1.333	1.333	0.667
MARGENCALDO	0.000	0.427	0.853	0.946	0.427	0.0	0.333	0.667	0.333	0.333
MATAMATA BRANCO	0.352	0.981	1.570	1.042	0.589	0.667	1.333	2.000	1.333	0.667
MATAMATA VERMELHO	0.000	0.321	0.641	0.308	0.321	0.0	0.333	0.667	0.333	0.333
MATAMATA RIPEIRO	0.0	0.209	0.417	0.131	0.209	0.0	0.333	0.667	0.333	0.333
MUIRACITANGA	0.0	0.716	1.432	1.537	0.716	0.0	0.333	0.667	0.333	0.333
MUTUTI EURO	0.0	0.298	0.596	0.266	0.298	0.0	0.333	0.667	0.333	0.333
NARUPA	0.000	0.469	0.939	0.661	0.469	0.0	0.333	0.667	0.333	0.333
PARUHL GRANDE	0.0	0.229	0.459	0.158	0.229	0.0	0.333	0.667	0.333	0.333
PAU D ARCO POITE	0.000	0.323	0.646	0.313	0.323	0.0	0.333	0.667	0.333	0.333
PAU DE BICO	0.0	0.199	0.397	0.118	0.199	0.0	0.333	0.667	0.333	0.333
PENTE DE MALACO	0.266	0.676	1.085	0.594	0.410	0.423	1.000	1.577	1.000	0.577
DITAICA	0.0	1.242	2.485	4.631	1.242	0.0	1.000	2.000	3.000	1.000
QUARUEA	0.0	0.171	0.342	0.088	0.171	0.0	0.333	0.667	0.333	0.333
QUARUEA BRANCA	0.0	0.858	1.716	2.205	0.858	0.000	0.667	1.333	1.333	0.667
QUARUEA CEDRO	0.0	1.993	3.986	11.916	1.993	0.0	1.000	2.000	3.000	1.000
QUARUEAKANA	0.000	0.323	0.646	0.313	0.323	0.0	0.333	0.667	0.333	0.333
ROSADA BRANCA	0.000	0.427	0.853	0.946	0.427	0.0	0.333	0.667	0.333	0.333
ROSADA VERMELHA	0.0	0.155	0.310	0.072	0.155	0.0	0.333	0.667	0.333	0.333
SABOEIRO	0.0	0.229	0.459	0.158	0.229	0.0	0.333	0.667	0.333	0.333
SERINGAKANA	1.381	1.720	2.059	0.345	0.339	2.000	2.667	3.333	1.333	0.667
SERINGUEIRA	0.000	0.534	1.069	0.857	0.534	0.0	1.000	2.000	3.000	1.000
TACHI PRETO	0.000	0.431	0.862	0.557	0.431	0.0	0.333	0.667	0.333	0.333
TACACAZEIRO	0.0	0.248	0.497	0.135	0.248	0.0	0.333	0.667	0.333	0.333
TAMACUARE	0.0	5.291	10.582	83.992	5.291	0.0	6.000	12.000	108.000	6.000
TAUARI	0.786	1.813	2.841	3.167	1.027	0.423	1.000	1.577	1.000	0.577
UCUUBAU	0.733	1.896	3.059	4.058	1.163	0.423	1.000	1.577	1.000	0.577
UMIRI	0.0	0.440	0.879	0.580	0.440	0.000	0.667	1.333	1.333	0.667
URUCURANA	0.0	2.348	4.695	16.534	2.348	0.000	0.667	1.333	1.333	0.667
GERAL		53.294		655.584	14.783		46.333		277.334	9.615

UNIDADE- VOLUMES EM M3

TABELA XLI
Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense
Volumes e Números de Árvores por Amostra (ha)

NUM. DA AMOSTRA	VOLUME S/ CASCA UNIDADE (M3)	VOLUME C/ CASCA UNIDADE (M3)	NÚMERO DE ÁRVORES	NÚMERO DE ESPÉCIES
1	188.812	203.336	65	25
2	51.339	55.289	53	24
3	58.129	62.601	51	26
4	192.388	207.187	67	25
5	114.611	123.427	44	27
6	127.528	137.338	73	34
7	115.109	123.964	68	28
8	89.705	96.605	47	22
9	59.674	64.265	46	20
10	90.021	96.945	53	26
11	45.204	48.682	37	17
12	84.133	90.605	58	27
13	48.720	52.468	45	26
14	36.277	39.068	34	26
15	83.460	89.880	68	34
16	94.825	102.119	98	42
17	91.951	99.024	79	28
18	82.171	88.492	60	31
MEDIA	91.892	98.961	58	27

TABELA XLII
Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense
Distribuição dos Volumes e Números de Árvores por Espécie (ha)

ESPÉCIE	VOLUME S/ CASCA TOTAL-M3	PORC.	VOLUME C/ CASCA TOTAL-M3	PORC.	NUM. DE ÁRVORES TOTAL	PORC.
ABICRANA AMARELA	0.527	0.58	0.568	0.58	0.556	0.96
ABICRANA BRANCA	0.370	0.41	0.399	0.41	0.278	0.48
ABICRANA C. FINA	0.691	0.76	0.744	0.76	0.500	0.87
ABICRANA C. DOCE	0.505	0.55	0.544	0.55	0.722	1.25
ABICRANA FOLHA GRANDE	0.938	1.03	1.010	1.03	0.611	1.06
ABICRANA GUAJARA	0.240	0.27	0.259	0.27	0.167	0.29
ABICRANA VERMELHA	0.298	0.33	0.321	0.33	0.389	0.68
ABICRANA MACARANDUBA	0.046	0.05	0.049	0.05	0.056	0.10
ABICRANA MANGABINHA	0.040	0.05	0.043	0.05	0.056	0.10
ABICRANA RUSADINHA	0.223	0.25	0.241	0.25	0.111	0.20
ABICRANA MANGABARANA	1.950	2.13	2.100	2.13	2.333	4.03
ACARIQUARANA	0.125	0.14	0.125	0.13	0.125	0.22
ACAPU	0.473	0.52	0.510	0.52	0.611	1.06
ACOITA CAVALO	0.088	0.10	0.095	0.10	0.056	0.10
ANGELIM AMARGOSO	0.045	0.05	0.049	0.05	0.056	0.10
AMAPA DOCE	0.259	0.29	0.279	0.29	0.167	0.29

TABELA XLII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
AMAPA AMARGOSO	0.032	0.04	0.134	0.04	0.056	0.10
ARARACANGA	0.342	0.38	0.368	0.38	0.333	0.58
ANUERA	0.042	0.05	0.045	0.05	0.056	0.10
ANTONHA SP	0.155	0.17	0.167	0.17	0.111	0.20
AXIXA	0.298	0.33	0.321	0.33	0.222	0.39
AROEIRA	0.249	0.28	0.268	0.28	0.222	0.39
BACABINHA QUINA	0.133	0.15	0.143	0.15	0.167	0.29
BACURIRANA	0.049	0.06	0.053	0.06	0.056	0.10
BREU SUCURUBA	0.242	0.27	0.260	0.27	0.222	0.39
BREU VERMELHO	0.087	0.10	0.094	0.10	0.111	0.20
BREU MESCLA	0.083	0.10	0.090	0.10	0.111	0.20
BREU PRETO	0.050	0.06	0.053	0.06	0.056	0.10
CABARI	0.822	0.90	0.885	0.90	0.889	1.54
CARIPE TORRADO	0.782	0.86	0.842	0.86	0.889	1.54
CARIPERANA	2.027	2.21	2.183	2.21	1.778	3.07
CARAPANAUBA	0.671	0.74	0.723	0.74	0.389	0.68
CAGUI	0.055	0.06	0.059	0.06	0.111	0.20
CAJUI	0.293	0.32	0.316	0.32	0.111	0.20
CANECARANA	0.027	0.03	0.029	0.03	0.111	0.20
CARDEIRO	0.100	0.11	0.107	0.11	0.111	0.20
CASTANHA SAPUCAIA	0.172	0.19	0.186	0.19	0.056	0.10
CEDRANA	1.348	1.47	1.451	1.47	0.333	0.58
COATAGUICUA	0.165	0.18	0.177	0.18	0.056	0.10
CUMARURANA	0.226	0.25	0.243	0.25	0.278	0.48
CUMATE	0.414	0.46	0.446	0.46	0.222	0.39
CUMARU	0.176	0.20	0.190	0.20	0.111	0.20
CUNURI	6.632	7.22	7.142	7.22	3.278	5.66
CUPIUBA	3.213	3.50	3.460	3.50	1.111	1.92
ENVIRA PRETA	0.156	0.17	0.168	0.17	0.167	0.29
ENVIRA ARITU	0.102	0.12	0.111	0.12	0.111	0.20
ESPADEIRO	0.128	0.14	0.138	0.14	0.167	0.29
FAVEIRA	0.049	0.06	0.052	0.06	0.056	0.10
FAVA ATANA	0.897	0.93	0.967	0.98	0.222	0.39
FAVA ARARA TUCUPI	0.270	0.30	0.291	0.30	0.222	0.39
FAVA BOLACHA	0.232	0.26	0.250	0.26	0.222	0.39
FAVA DE ROSCA	0.159	0.18	0.172	0.18	0.111	0.20
GOMBEIRA	0.661	0.72	0.712	0.72	0.722	1.25
GOMBEIRA AMARELA	1.020	1.11	1.098	1.11	0.889	1.54
GOIABINHA	0.049	0.06	0.052	0.06	0.056	0.10
GUARIUBA	0.088	0.10	0.094	0.10	0.167	0.29
IACANO	9.874	10.75	10.634	10.75	3.611	6.23
INGA CIPO	0.186	0.21	0.200	0.21	0.278	0.48
INGA FERRO	0.108	0.12	0.116	0.12	0.056	0.10

TABELA XLII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ÁRVORES PORC.
INGA VERMELHA	0.178	0.20	0.192	0.20	0.111	0.20
INGA XIXICA	0.830	0.91	0.894	0.91	0.556	0.96
INHARE	0.045	0.06	0.052	0.06	0.056	0.10
IPERANA	0.355	0.39	0.382	0.39	0.278	0.48
INGARANA	0.062	0.07	0.067	0.07	0.056	0.10
JACAREUBA	0.155	0.22	0.210	0.22	0.167	0.29
JAMITA	0.149	0.17	0.160	0.17	0.111	0.20
JATEREUA	0.112	0.13	0.121	0.13	0.167	0.29
JAPURA	1.093	1.19	1.177	1.19	0.556	0.96
JOAO MULE	0.049	0.06	0.053	0.06	0.111	0.20
JUTAI MIRIM	0.165	0.18	0.177	0.18	0.056	0.10
JUTAI FORDRUA	0.071	0.08	0.077	0.08	0.056	0.10
JUTAIRANA	0.041	0.05	0.045	0.05	0.056	0.10
LACRE DA MATA	0.169	0.19	0.182	0.19	0.167	0.29
LOURO AMARELO	0.125	0.14	0.135	0.14	0.222	0.39
LOURO ABACATE	0.233	0.26	0.251	0.26	0.333	0.58
LOURO TAMANCO	0.140	0.16	0.157	0.16	0.111	0.20
LOURE PRETO	0.549	0.60	0.592	0.60	0.389	0.68
LOURO PRATA	0.029	0.04	0.031	0.04	0.056	0.10
LOURO ROSA	0.872	0.95	0.939	0.95	0.389	0.68
MACULL	0.510	0.57	0.559	0.57	0.444	0.77
MACUCU DE PACA	5.444	5.93	5.862	5.93	3.167	5.46
MAMORANA DA T. FIRME	0.407	0.45	0.438	0.45	0.222	0.39
MATAMATA JIRUIA	0.467	0.51	0.503	0.51	0.278	0.48
MANDIOQUEIRA LISA	2.219	2.42	2.390	2.42	1.333	2.30
MANDIOQUEIRA ESCAMOSA	0.846	0.93	0.911	0.93	0.444	0.77
MATAMATA BRANCO	2.145	2.34	2.310	2.34	1.944	3.36
MATAMATA VERMELHO	0.097	0.11	0.105	0.11	0.167	0.29
MACARANDUBA	0.185	0.21	0.199	0.21	0.111	0.20
MANGUEIRA AMARELA	0.213	0.24	0.229	0.24	0.056	0.10
MARUPA	0.278	0.31	0.300	0.31	0.167	0.29
MAPARAJUBA	0.108	0.12	0.116	0.12	0.111	0.20
MAPATIRANA	0.516	0.57	0.556	0.57	0.444	0.77
MARGONCALO	0.174	0.19	0.188	0.19	0.111	0.20
MURUCI	0.023	0.03	0.025	0.03	0.056	0.10
MUIRAJIBOIA AMARELA	0.215	0.24	0.232	0.24	0.167	0.29
MUIRAVUVUUA	0.166	0.19	0.179	0.19	0.167	0.29
MUIRAUBA	0.233	0.26	0.251	0.26	0.222	0.39
MUTUTI	0.046	0.05	0.049	0.05	0.056	0.10
MUIRAPIRANGA	0.104	0.12	0.112	0.12	0.056	0.10
MUIRAXIMBE	0.136	0.15	0.146	0.15	0.167	0.29
PAU BRANCO	0.146	0.17	0.161	0.17	0.222	0.39

TABELA XLII — continuação

E S P E C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ARVORES PORC.
PAU DOCE	0.110	0.12	0.118	0.12	0.111	0.20
PAU DE BALSAMO	0.720	0.79	0.776	0.79	0.556	0.96
PAU MLLATO	0.103	0.12	0.111	0.12	0.056	0.10
PAU D'ARCO AMARELO	0.175	0.19	0.188	0.19	0.222	0.39
PAU D'ARCO ROXO	0.417	0.46	0.449	0.46	0.111	0.20
PAU REXO	0.082	0.10	0.090	0.10	0.111	0.20
PAU DE REME	0.014	0.02	0.015	0.02	0.056	0.10
PAINURE	0.032	0.92	0.903	0.92	0.333	0.58
PAJURA	0.230	0.26	0.248	0.26	0.111	0.20
PARINARI	0.239	0.27	0.258	0.27	0.167	0.29
PARURU	0.141	0.16	0.152	0.16	0.167	0.29
PITAICA	1.655	1.81	1.762	1.81	1.278	2.21
PURUI GRANDE	0.812	0.89	0.876	0.89	0.500	0.87
PRACUUBA	0.023	0.04	0.030	0.04	0.056	0.10
PIQUIARANA	0.547	0.60	0.589	0.60	0.389	0.68
QUARIQUARINA	0.063	0.07	0.068	0.07	0.056	0.10
QUARUBATINGA	0.311	0.34	0.335	0.34	0.222	0.39
QUARUBA CEDRO	1.834	2.00	1.976	2.00	0.944	1.63
QUARUBA ROSA	0.406	0.45	0.437	0.45	0.056	0.10
QUARUBARANA	0.880	0.96	0.948	0.96	0.500	0.87
QUINARANA	0.073	0.08	0.078	0.08	0.056	0.10
ROSADA VERMELHA	0.718	0.79	0.773	0.79	0.389	0.68
SABCEIRO	0.248	0.27	0.267	0.27	0.111	0.20
SERINGARANA	2.609	2.84	2.810	2.84	1.778	3.07
SERINGUEIRA	0.298	0.33	0.321	0.33	0.333	0.58
SORVA	0.992	1.08	1.068	1.08	0.556	0.96
SUCUPIRA AMARELA	0.127	0.14	0.137	0.14	0.167	0.29
SUCUPIRA PRETA	0.151	0.17	0.163	0.17	0.222	0.39
SWARTZIA PRETA	0.125	0.14	0.125	0.13	0.125	0.22
TACHI VERMELHO	0.405	0.45	0.436	0.45	0.222	0.39
TACHI PRETO	0.399	0.44	0.429	0.44	0.333	0.58
TANIMBUCA	0.784	0.86	0.845	0.86	0.444	0.77
TATAPIRIRICA	0.747	0.82	0.805	0.82	0.667	1.15
TAMAQUARE	0.118	0.13	0.127	0.13	0.111	0.20
TAUARI	2.098	2.29	2.259	2.29	0.889	1.54
TAUARI VERMELHO	0.078	0.09	0.084	0.09	0.056	0.10
TENTO	0.151	0.17	0.162	0.17	0.167	0.29
TENTO AMARELO	0.308	0.34	0.332	0.34	0.111	0.20
TIMBORANA	0.528	0.58	0.568	0.58	0.278	0.48
TINTEIRO	0.199	0.22	0.214	0.22	0.056	0.10
TRIQUILIA	0.029	0.04	0.031	0.04	0.056	0.10
TUREM	0.084	0.10	0.091	0.10	0.056	0.10

TABELA XLII — conclusão

E S P É C I E	VOLUME S/ TOTAL-M3	CASCA PORC.	VOLUME C/ TOTAL-M3	CASCA PORC.	NUM. DE TOTAL	ÁRVORES PORC.
UCUQUI	0.389	0.43	0.418	0.43	0.111	0.20
UACU	7.473	8.14	8.053	8.14	2.389	4.12
UCHIRANA	0.849	0.93	0.915	0.93	0.611	1.06
UCUQUIRANA BRAVA	0.444	0.49	0.479	0.49	0.389	0.68
UCUUBA CHORONA	0.530	0.58	0.570	0.58	0.500	0.87
UCUUBA VERMELHA	0.685	0.75	0.738	0.75	0.833	1.44
UCUUBA	0.111	0.13	0.119	0.13	0.111	0.20
UMARIRANA	0.181	0.20	0.195	0.20	0.056	0.10
UMIRI	0.162	0.18	0.174	0.18	0.111	0.20
URUCURANA	0.426	0.47	0.458	0.47	0.389	0.68
URUARANA	0.038	0.05	0.041	0.05	0.056	0.10
XIXUA	0.130	0.15	0.140	0.15	0.111	0.20

TABELA XLIII

Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense
Distribuição dos Volumes e Números de Árvores em Classe de Diâmetro por Espécie (ha)

E S P É C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
ABIORANA AMARELA	V. S/CASCA	0.206	0.155	0.075	0.0	0.091	0.0	0.0	0.0	0.0	0.527
	V. C/CASCA	0.222	0.167	0.080	0.0	0.098	0.0	0.0	0.0	0.0	0.568
	N. ÁRVORES	0.333	0.111	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.556
ABIORANA BRANCA	V. S/CASCA	0.050	0.221	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.370
	V. C/CASCA	0.053	0.345	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.399
	N. ÁRVORES	0.056	0.222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.278
ABIORANA C. FINA	V. S/CASCA	0.152	0.174	0.0	0.184	0.181	0.0	0.0	0.0	0.0	0.691
	V. C/CASCA	0.164	0.187	0.0	0.198	0.195	0.0	0.0	0.0	0.0	0.744
	N. ÁRVORES	0.222	0.167	0.0	0.056	0.056	0.0	0.0	0.0	0.0	0.500
ABIORANA C. DEFE	V. S/CASCA	0.316	0.189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.505
	V. C/CASCA	0.340	0.204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.544
	N. ÁRVORES	0.556	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.722
ABIORANA FOLHA GRANDE	V. S/CASCA	0.154	0.216	0.074	0.127	0.368	0.0	0.0	0.0	0.0	0.938
	V. C/CASCA	0.166	0.233	0.079	0.136	0.396	0.0	0.0	0.0	0.0	1.010
	N. ÁRVORES	0.222	0.167	0.056	0.056	0.111	0.0	0.0	0.0	0.0	0.611
ABIORANA GUAJARA	V. S/CASCA	0.046	0.045	0.0	0.149	0.0	0.0	0.0	0.0	0.0	0.240
	V. C/CASCA	0.050	0.049	0.0	0.161	0.0	0.0	0.0	0.0	0.0	0.259
	N. ÁRVORES	0.056	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.167
ABIORANA VERMELHA	V. S/CASCA	0.258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	V. C/CASCA	0.321	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ÁRVORES	0.389	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.389
ABIORANA MACARANDUBA	V. S/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	N. ÁRVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ABIORANA MANGABINHA	V. S/CASCA	0.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.040
	V. C/CASCA	0.043	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.043
	N. ÁRVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ABIORANA ROSABINHA	V. S/CASCA	0.0	0.097	0.0	0.126	0.0	0.0	0.0	0.0	0.0	0.223
	V. C/CASCA	0.0	0.104	0.0	0.136	0.0	0.0	0.0	0.0	0.0	0.241
	N. ÁRVORES	0.0	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.111
ABIORANA MANGABARANA	V. S/CASCA	0.881	0.808	0.261	0.0	0.0	0.0	0.0	0.0	0.0	1.950
	V. C/CASCA	0.949	0.870	0.281	0.0	0.0	0.0	0.0	0.0	0.0	2.100
	N. ÁRVORES	1.389	0.778	0.167	0.0	0.0	0.0	0.0	0.0	0.0	2.333
ACARICUARANA	V. S/CASCA	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125
	V. C/CASCA	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125
	N. ÁRVORES	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125

TABELA XLIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	* +110	
ACAPU	V. S/CASCA	0.301	0.0	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.473
	V. C/CASCA	0.324	0.0	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.510
	N. ARVORES	0.556	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.611
ACDITA CAVALO	V. S/CASCA	0.0	0.0	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.0	0.0	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.095
	N. ARVORES	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ANGEIM AMARGOSO	V. S/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	V. C/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
AMAPA UCCE	V. S/CASCA	0.086	0.0	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.256
	V. C/CASCA	0.093	0.0	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.279
	N. ARVORES	0.111	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.167
AMAPA AMARGOSO	V. S/CASCA	0.032	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.032
	V. C/CASCA	0.034	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.034
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ARARACANGA	V. S/CASCA	0.156	0.053	0.133	0.0	0.0	0.0	0.0	0.0	0.0	0.342
	V. C/CASCA	0.168	0.058	0.143	0.0	0.0	0.0	0.0	0.0	0.0	0.368
	N. ARVORES	0.222	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.333
ANUERA	V. S/CASCA	0.042	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.042
	V. C/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ANTONFA SP	V. S/CASCA	0.0	0.155	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.155
	V. C/CASCA	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
	N. ARVORES	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
AXIXA	V. S/CASCA	0.065	0.087	0.141	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	V. C/CASCA	0.075	0.094	0.152	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ARVORES	0.111	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.222
ARDEIRA	V. S/CASCA	0.152	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.249
	V. C/CASCA	0.164	0.104	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.268
	N. ARVORES	0.167	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
BACABINHA QUINA	V. S/CASCA	0.133	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.133
	V. C/CASCA	0.143	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.143
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
BACURIRANA	V. S/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	V. C/CASCA	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
BREU SUCURUBA	V. S/CASCA	0.052	0.189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.242
	V. C/CASCA	0.056	0.204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.260
	N. ARVORES	0.056	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
BREU VERMELHO	V. S/CASCA	0.029	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.087
	V. C/CASCA	0.031	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
BREU MESCLA	V. S/CASCA	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
	V. C/CASCA	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.090
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
BREU PRETO	V. S/CASCA	0.050	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.050
	V. C/CASCA	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
CABARI	V. S/CASCA	0.241	0.329	0.252	0.0	0.0	0.0	0.0	0.0	0.0	0.822
	V. C/CASCA	0.260	0.354	0.272	0.0	0.0	0.0	0.0	0.0	0.0	0.885
	N. ARVORES	0.444	0.278	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.889
CARIPE TORRADO	V. S/CASCA	0.427	0.267	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.782
	V. C/CASCA	0.460	0.288	0.095	0.0	0.0	0.0	0.0	0.0	0.0	0.842
	N. ARVORES	0.611	0.222	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.889
CARIPERANA	V. S/CASCA	0.975	0.422	0.357	0.0	0.258	0.0	0.0	0.0	0.0	2.027
	V. C/CASCA	1.055	0.465	0.385	0.0	0.278	0.0	0.0	0.0	0.0	2.183
	N. ARVORES	1.222	0.333	0.167	0.0	0.056	0.0	0.0	0.0	0.0	1.778
CARAPANALBA	V. S/CASCA	0.058	0.103	0.130	0.379	0.0	0.0	0.0	0.0	0.0	0.671
	V. C/CASCA	0.062	0.111	0.140	0.408	0.0	0.0	0.0	0.0	0.0	0.723
	N. ARVORES	0.056	0.111	0.056	0.167	0.0	0.0	0.0	0.0	0.0	0.389
CAGUI	V. S/CASCA	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.055
	V. C/CASCA	0.059	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.059
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111

TABELA XLIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
CAJUI	V. S/CASCA	0.0	0.078	0.0	0.215	0.0	0.0	0.0	0.0	0.0	0.293
	V. C/CASCA	0.0	0.084	0.0	0.232	0.0	0.0	0.0	0.0	0.0	0.316
	N. ARVORES	0.0	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.111
CANECARANA	V. S/CASCA	0.027	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.027
	V. C/CASCA	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
CARDEIRO	V. S/CASCA	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.100
	V. C/CASCA	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.107
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
CASTANHA SAPUCAIA	V. S/CASCA	0.0	0.0	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.172
	V. C/CASCA	0.0	0.0	0.0	0.186	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.056
CEDRORANA	V. S/CASCA	0.0	0.113	0.228	0.0	0.167	0.0	0.0	0.383	0.458	1.348
	V. C/CASCA	0.0	0.121	0.246	0.0	0.180	0.0	0.0	0.412	0.493	1.451
	N. ARVORES	0.0	0.056	0.111	0.0	0.056	0.0	0.0	0.056	0.056	0.333
COATACUICAU	V. S/CASCA	0.0	0.0	0.0	0.165	0.0	0.0	0.0	0.0	0.0	0.165
	V. C/CASCA	0.0	0.0	0.0	0.177	0.0	0.0	0.0	0.0	0.0	0.177
	N. ARVORES	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.056
CUMARLANA	V. S/CASCA	0.034	0.191	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.226
	V. C/CASCA	0.037	0.206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.243
	N. ARVORES	0.056	0.222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.278
CUMATE	V. S/CASCA	0.063	0.079	0.0	0.0	0.0	0.272	0.0	0.0	0.0	0.414
	V. C/CASCA	0.068	0.085	0.0	0.0	0.0	0.293	0.0	0.0	0.0	0.446
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.222
CUMARL	V. S/CASCA	0.0	0.0	0.176	0.0	0.0	0.0	0.0	0.0	0.0	0.176
	V. C/CASCA	0.0	0.0	0.190	0.0	0.0	0.0	0.0	0.0	0.0	0.190
	N. ARVORES	0.0	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.111
CUNURI	V. S/CASCA	1.157	1.291	1.156	1.348	1.680	0.0	0.0	0.0	0.0	6.632
	V. C/CASCA	1.246	1.390	1.245	1.452	1.810	0.0	0.0	0.0	0.0	7.142
	N. ARVORES	1.333	0.833	0.444	0.389	0.278	0.0	0.0	0.0	0.0	3.278
CUPIUEA	V. S/CASCA	0.091	0.213	0.441	0.546	0.434	1.047	0.440	0.0	0.0	3.213
	V. C/CASCA	0.098	0.229	0.475	0.588	0.468	1.128	0.473	0.0	0.0	3.460
	N. ARVORES	0.111	0.167	0.278	0.222	0.167	0.111	0.056	0.0	0.0	1.111
ENVIRA PRETA	V. S/CASCA	0.156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.156
	V. C/CASCA	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.168
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
ENVIRA BRITO	V. S/CASCA	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	V. C/CASCA	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
ESPADEIRO	V. S/CASCA	0.021	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.128
	V. C/CASCA	0.022	0.115	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.138
	N. ARVORES	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
FAVEIFA	V. S/CASCA	0.0	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.0	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
FAVA ATANA	V. S/CASCA	0.062	0.0	0.088	0.230	0.0	0.0	0.517	0.0	0.0	0.897
	V. C/CASCA	0.067	0.0	0.095	0.248	0.0	0.0	0.557	0.0	0.0	0.967
	N. ARVORES	0.056	0.0	0.056	0.056	0.0	0.0	0.056	0.0	0.0	0.222
FAVA ARARA TUCUPI	V. S/CASCA	0.081	0.189	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.270
	V. C/CASCA	0.088	0.204	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.291
	N. ARVORES	0.111	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
FAVA BOLACHA	V. S/CASCA	0.090	0.142	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.232
	V. C/CASCA	0.097	0.153	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
	N. ARVORES	0.111	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
FAVA DE ROSCA	V. S/CASCA	0.0	0.0	0.159	0.0	0.0	0.0	0.0	0.0	0.0	0.159
	V. C/CASCA	0.0	0.0	0.172	0.0	0.0	0.0	0.0	0.0	0.0	0.172
	N. ARVORES	0.0	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.111
GOMBEIRA	V. S/CASCA	0.295	0.270	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.661
	V. C/CASCA	0.318	0.291	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.712
	N. ARVORES	0.389	0.278	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.722
GOMBEIRA AMARELA	V. S/CASCA	0.337	0.221	0.337	0.114	0.0	0.0	0.0	0.0	0.0	1.020
	V. C/CASCA	0.363	0.249	0.363	0.123	0.0	0.0	0.0	0.0	0.0	1.098
	N. ARVORES	0.444	0.222	0.167	0.056	0.0	0.0	0.0	0.0	0.0	0.889

TABELA XLIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
GOIABINHA	V. S/CASCA	0.0	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	V. C/CASCA	0.0	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
GUARIUBA	V. S/CASCA	0.088	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.088
	V. C/CASCA	0.094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.094
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
IACANG	V. S/CASCA	0.558	0.809	0.858	0.992	2.729	1.334	0.931	1.177	0.447	9.874
	V. C/CASCA	0.644	0.871	0.924	1.068	2.939	1.436	1.003	1.268	0.481	10.634
	N. ARVORES	0.833	0.667	0.500	0.333	0.722	0.222	0.167	0.111	0.056	3.611
INGA CIPÓ	V. S/CASCA	0.129	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.186
	V. C/CASCA	0.139	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.200
	N. ARVORES	0.222	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.278
INGA FERRO	V. S/CASCA	0.0	0.0	0.108	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	V. C/CASCA	0.0	0.0	0.116	0.0	0.0	0.0	0.0	0.0	0.0	0.116
	N. ARVORES	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.056
INGA VERMELHA	V. S/CASCA	0.0	0.039	0.140	0.0	0.0	0.0	0.0	0.0	0.0	0.178
	V. C/CASCA	0.0	0.042	0.150	0.0	0.0	0.0	0.0	0.0	0.0	0.192
	N. ARVORES	0.0	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.111
INGA XIXICA	V. S/CASCA	0.189	0.158	0.074	0.0	0.408	0.0	0.0	0.0	0.0	0.830
	V. C/CASCA	0.204	0.170	0.080	0.0	0.440	0.0	0.0	0.0	0.0	0.894
	N. ARVORES	0.278	0.111	0.056	0.0	0.111	0.0	0.0	0.0	0.0	0.556
INHARE	V. S/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	V. C/CASCA	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.052
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
IPERANA	V. S/CASCA	0.076	0.039	0.050	0.190	0.0	0.0	0.0	0.0	0.0	0.355
	V. C/CASCA	0.082	0.042	0.054	0.205	0.0	0.0	0.0	0.0	0.0	0.382
	N. ARVORES	0.111	0.056	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.278
INGARANA	V. S/CASCA	0.0	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.062
	V. C/CASCA	0.0	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.067
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
JACAREUBA	V. S/CASCA	0.029	0.166	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.195
	V. C/CASCA	0.031	0.179	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.210
	N. ARVORES	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
JAMITA	V. S/CASCA	0.0	0.149	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.149
	V. C/CASCA	0.0	0.160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.160
	N. ARVORES	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
JATEREUA	V. S/CASCA	0.064	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.112
	V. C/CASCA	0.068	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.121
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
JAPURA	V. S/CASCA	0.046	0.238	0.0	0.156	0.653	0.0	0.0	0.0	0.0	1.093
	V. C/CASCA	0.050	0.256	0.0	0.168	0.703	0.0	0.0	0.0	0.0	1.177
	N. ARVORES	0.111	0.222	0.0	0.056	0.167	0.0	0.0	0.0	0.0	0.556
JOAO MOLE	V. S/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	V. C/CASCA	0.053	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.053
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
JUTAI MIRIM	V. S/CASCA	0.0	0.0	0.0	0.165	0.0	0.0	0.0	0.0	0.0	0.165
	V. C/CASCA	0.0	0.0	0.0	0.177	0.0	0.0	0.0	0.0	0.0	0.177
	N. ARVORES	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.056
JUTAI PERROCA	V. S/CASCA	0.0	0.071	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.071
	V. C/CASCA	0.0	0.077	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.077
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
JUTAIRANA	V. S/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	V. C/CASCA	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.045
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
LACRE DA MATA	V. S/CASCA	0.124	0.045	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.169
	V. C/CASCA	0.134	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.182
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
LOURO AMARELO	V. S/CASCA	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.125
	V. C/CASCA	0.135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.135
	N. ARVORES	0.222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
LOURO APACATE	V. S/CASCA	0.183	0.051	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.233
	V. C/CASCA	0.197	0.055	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.251
	N. ARVORES	0.278	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333

TABELA XLIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	*110	
LOURO TAMANCO	V. S/CASCA	0.0	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.146
	V. C/CASCA	0.0	0.157	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.157
	N. ARVORES	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
LOURO PRETO	V. S/CASCA	0.162	0.220	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.549
	V. C/CASCA	0.174	0.237	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.592
	N. ARVORES	0.167	0.167	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.389
LOURO PRATA	V. S/CASCA	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	V. C/CASCA	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
LOURO ROSA	V. S/CASCA	0.060	0.193	0.0	0.190	0.428	0.0	0.0	0.0	0.0	0.872
	V. C/CASCA	0.065	0.208	0.0	0.205	0.461	0.0	0.0	0.0	0.0	0.939
	N. ARVORES	0.111	0.111	0.0	0.056	0.111	0.0	0.0	0.0	0.0	0.389
MACUCU	V. S/CASCA	0.145	0.142	0.093	0.135	0.0	0.0	0.0	0.0	0.0	0.515
	V. C/CASCA	0.160	0.153	0.100	0.145	0.0	0.0	0.0	0.0	0.0	0.559
	N. ARVORES	0.222	0.111	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.444
MACUCU DE PACA	V. S/CASCA	0.674	0.955	1.036	0.647	0.391	0.0	1.740	0.0	0.0	5.444
	V. C/CASCA	0.726	1.029	1.116	0.697	0.421	0.0	1.874	0.0	0.0	5.862
	N. ARVORES	1.000	0.833	0.667	0.222	0.167	0.0	0.278	0.0	0.0	3.167
MAMORANA DA T. FIRME	V. S/CASCA	0.040	0.0	0.213	0.0	0.153	0.0	0.0	0.0	0.0	0.407
	V. C/CASCA	0.043	0.0	0.230	0.0	0.165	0.0	0.0	0.0	0.0	0.438
	N. ARVORES	0.056	0.0	0.111	0.0	0.056	0.0	0.0	0.0	0.0	0.222
MATAMATA JIBOIA	V. S/CASCA	0.090	0.084	0.0	0.126	0.167	0.0	0.0	0.0	0.0	0.467
	V. C/CASCA	0.096	0.091	0.0	0.136	0.180	0.0	0.0	0.0	0.0	0.503
	N. ARVORES	0.111	0.056	0.0	0.056	0.056	0.0	0.0	0.0	0.0	0.278
MANDIOQUEIRA LISA	V. S/CASCA	0.457	0.398	0.149	0.718	0.182	0.315	0.0	0.0	0.0	2.219
	V. C/CASCA	0.492	0.428	0.161	0.773	0.196	0.340	0.0	0.0	0.0	2.390
	N. ARVORES	0.611	0.278	0.056	0.278	0.056	0.056	0.0	0.0	0.0	1.333
MANDIOQUEIRA ESCAMOSA	V. S/CASCA	0.124	0.168	0.110	0.0	0.443	0.0	0.0	0.0	0.0	0.846
	V. C/CASCA	0.134	0.181	0.119	0.0	0.477	0.0	0.0	0.0	0.0	0.911
	N. ARVORES	0.167	0.111	0.056	0.0	0.111	0.0	0.0	0.0	0.0	0.444
MATAMATA BRANCO	V. S/CASCA	0.749	0.486	0.743	0.0	0.167	0.0	0.0	0.0	0.0	2.145
	V. C/CASCA	0.807	0.523	0.800	0.0	0.180	0.0	0.0	0.0	0.0	2.310
	N. ARVORES	0.167	0.333	0.389	0.0	0.056	0.0	0.0	0.0	0.0	1.944
MATAMATA VERMELHO	V. S/CASCA	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.097
	V. C/CASCA	0.105	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.105
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
MACARANCUBA	V. S/CASCA	0.032	0.0	0.0	0.0	0.153	0.0	0.0	0.0	0.0	0.185
	V. C/CASCA	0.034	0.0	0.0	0.0	0.165	0.0	0.0	0.0	0.0	0.199
	N. ARVORES	0.056	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.111
MANGUEIRA AMARELA	V. S/CASCA	0.0	0.0	0.0	0.0	0.213	0.0	0.0	0.0	0.0	0.213
	V. C/CASCA	0.0	0.0	0.0	0.0	0.229	0.0	0.0	0.0	0.0	0.229
	N. ARVORES	0.0	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.056
MARUPA	V. S/CASCA	0.111	0.0	0.168	0.0	0.0	0.0	0.0	0.0	0.0	0.278
	V. C/CASCA	0.119	0.0	0.180	0.0	0.0	0.0	0.0	0.0	0.0	0.300
	N. ARVORES	0.111	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.167
MAPARAJUEA	V. S/CASCA	0.040	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.108
	V. C/CASCA	0.043	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.116
	N. ARVORES	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
MAPATIRANA	V. S/CASCA	0.125	0.250	0.141	0.0	0.0	0.0	0.0	0.0	0.0	0.516
	V. C/CASCA	0.135	0.269	0.152	0.0	0.0	0.0	0.0	0.0	0.0	0.556
	N. ARVORES	0.167	0.222	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.444
MARGENCALC	V. S/CASCA	0.035	0.0	0.140	0.0	0.0	0.0	0.0	0.0	0.0	0.174
	V. C/CASCA	0.037	0.0	0.150	0.0	0.0	0.0	0.0	0.0	0.0	0.186
	N. ARVORES	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.111
MURUCI	V. S/CASCA	0.023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.023
	V. C/CASCA	0.025	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.025
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
MUIRAJIBOIA AMARELA	V. S/CASCA	0.0	0.053	0.162	0.0	0.0	0.0	0.0	0.0	0.0	0.215
	V. C/CASCA	0.0	0.058	0.174	0.0	0.0	0.0	0.0	0.0	0.0	0.232
	N. ARVORES	0.0	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.167
MUIRAVUVUIA	V. S/CASCA	0.084	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.166
	V. C/CASCA	0.090	0.089	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.179
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167

TABELA XLIII — continuação

E S P E C I E	DESCRIÇÃO	C L A S S E S D E D I Â M E T R O S									T O T A L S
		* 30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	* +110	
MUIRALPA	V. S/CASCA	0.073	0.079	0.061	0.0	0.0	0.0	0.0	0.0	0.0	0.233
	V. C/CASCA	0.079	0.085	0.087	0.0	0.0	0.0	0.0	0.0	0.0	0.251
	N. ARVORES	0.111	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.222
MUTUTI	V. S/CASCA	0.046	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.046
	V. C/CASCA	0.049	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.049
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
MUIRAPIRANGA	V. S/CASCA	0.0	0.0	0.0	0.104	0.0	0.0	0.0	0.0	0.0	0.104
	V. C/CASCA	0.0	0.0	0.0	0.112	0.0	0.0	0.0	0.0	0.0	0.112
	N. ARVORES	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.056
MUIRAXIMBE	V. S/CASCA	0.058	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.136
	V. C/CASCA	0.062	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.146
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
PAU BRANCO	V. S/CASCA	0.097	0.052	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.149
	V. C/CASCA	0.105	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.161
	N. ARVORES	0.167	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
PAU DECE	V. S/CASCA	0.014	0.0	0.096	0.0	0.0	0.0	0.0	0.0	0.0	0.110
	V. C/CASCA	0.015	0.0	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.118
	N. ARVORES	0.056	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.111
PAU DE FALSAMO	V. S/CASCA	0.139	0.0	0.259	0.114	0.209	0.0	0.0	0.0	0.0	0.720
	V. C/CASCA	0.150	0.0	0.279	0.123	0.225	0.0	0.0	0.0	0.0	0.776
	N. ARVORES	0.222	0.0	0.222	0.056	0.056	0.0	0.0	0.0	0.0	0.556
PAU MULATO	V. S/CASCA	0.0	0.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.103
	V. C/CASCA	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
PAU D'ARCO AMARELO	V. S/CASCA	0.113	0.062	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.175
	V. C/CASCA	0.121	0.067	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.188
	N. ARVORES	0.167	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
PAU D'ARCO ROXO	V. S/CASCA	0.0	0.0	0.0	0.0	0.417	0.0	0.0	0.0	0.0	0.417
	V. C/CASCA	0.0	0.0	0.0	0.0	0.449	0.0	0.0	0.0	0.0	0.449
	N. ARVORES	0.0	0.0	0.0	0.0	0.111	0.0	0.0	0.0	0.0	0.111
PAU FLXO	V. S/CASCA	0.083	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.083
	V. C/CASCA	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.090
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
PAU DE REMO	V. S/CASCA	0.014	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.014
	V. C/CASCA	0.015	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.015
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
PAINURE	V. S/CASCA	0.041	0.0	0.112	0.207	0.478	0.0	0.0	0.0	0.0	0.838
	V. C/CASCA	0.045	0.0	0.120	0.223	0.515	0.0	0.0	0.0	0.0	0.903
	N. ARVORES	0.056	0.0	0.056	0.111	0.111	0.0	0.0	0.0	0.0	0.333
PAJURA	V. S/CASCA	0.0	0.063	0.0	0.0	0.167	0.0	0.0	0.0	0.0	0.230
	V. C/CASCA	0.0	0.068	0.0	0.0	0.180	0.0	0.0	0.0	0.0	0.248
	N. ARVORES	0.0	0.056	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.111
PARINARI	V. S/CASCA	0.0	0.235	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.235
	V. C/CASCA	0.0	0.258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.258
	N. ARVORES	0.0	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
PARURU	V. S/CASCA	0.083	0.058	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.141
	V. C/CASCA	0.089	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.152
	N. ARVORES	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
PITAICA	V. S/CASCA	0.352	0.383	0.110	0.265	0.0	0.545	0.0	0.0	0.0	1.655
	V. C/CASCA	0.379	0.412	0.119	0.285	0.0	0.587	0.0	0.0	0.0	1.782
	N. ARVORES	0.611	0.333	0.056	0.167	0.0	0.111	0.0	0.0	0.0	1.278
PURUI GRANDE	V. S/CASCA	0.120	0.443	0.250	0.0	0.0	0.0	0.0	0.0	0.0	0.813
	V. C/CASCA	0.129	0.477	0.269	0.0	0.0	0.0	0.0	0.0	0.0	0.876
	N. ARVORES	0.167	0.222	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.500
PRACUUBA	V. S/CASCA	0.028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.028
	V. C/CASCA	0.030	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.030
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
PIQUIARANA	V. S/CASCA	0.087	0.112	0.196	0.152	0.0	0.0	0.0	0.0	0.0	0.547
	V. C/CASCA	0.093	0.120	0.211	0.164	0.0	0.0	0.0	0.0	0.0	0.589
	N. ARVORES	0.111	0.111	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.389
QUARIQUARINA	V. S/CASCA	0.0	0.063	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.063
	V. C/CASCA	0.0	0.068	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.068
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056

TABELA XLIII — continuação

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	+110	
QUARUBATINGA	V. S/CASCA	0.140	0.078	0.093	0.0	0.0	0.0	0.0	0.0	0.0	0.311
	V. C/CASCA	0.151	0.084	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.335
	N. ARVORES	0.111	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.222
QUARUBA CEDRO	V. S/CASCA	0.156	0.726	0.410	0.290	0.0	0.251	0.0	0.0	0.0	1.834
	V. C/CASCA	0.168	0.782	0.442	0.313	0.0	0.271	0.0	0.0	0.0	1.976
	N. ARVORES	0.222	0.389	0.167	0.111	0.0	0.056	0.0	0.0	0.0	0.944
QUARUBA ROSA	V. S/CASCA	0.0	0.0	0.0	0.0	0.0	0.406	0.0	0.0	0.0	0.406
	V. C/CASCA	0.0	0.0	0.0	0.0	0.0	0.437	0.0	0.0	0.0	0.437
	N. ARVORES	0.0	0.0	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.056
QUARLEARANA	V. S/CASCA	0.049	0.278	0.157	0.230	0.167	0.0	0.0	0.0	0.0	0.880
	V. C/CASCA	0.052	0.300	0.169	0.248	0.180	0.0	0.0	0.0	0.0	0.948
	N. ARVORES	0.056	0.222	0.111	0.056	0.056	0.0	0.0	0.0	0.0	0.500
QUINARANA	V. S/CASCA	0.0	0.073	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.073
	V. C/CASCA	0.0	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.078
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
ROSADA VERMELHA	V. S/CASCA	0.034	0.270	0.091	0.322	0.0	0.0	0.0	0.0	0.0	0.718
	V. C/CASCA	0.037	0.291	0.098	0.347	0.0	0.0	0.0	0.0	0.0	0.773
	N. ARVORES	0.056	0.167	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.389
SABOEIRO	V. S/CASCA	0.0	0.248	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.248
	V. C/CASCA	0.0	0.267	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.267
	N. ARVORES	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
SERINGARANA	V. S/CASCA	0.613	0.585	0.755	0.652	0.0	0.0	0.0	0.0	0.0	2.609
	V. C/CASCA	0.660	0.635	0.813	0.702	0.0	0.0	0.0	0.0	0.0	2.810
	N. ARVORES	0.778	0.444	0.333	0.222	0.0	0.0	0.0	0.0	0.0	1.778
SERINGUEIRA	V. S/CASCA	0.199	0.0	0.100	0.0	0.0	0.0	0.0	0.0	0.0	0.298
	V. C/CASCA	0.214	0.0	0.107	0.0	0.0	0.0	0.0	0.0	0.0	0.321
	N. ARVORES	0.278	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.333
SORVA	V. S/CASCA	0.293	0.090	0.149	0.460	0.0	0.0	0.0	0.0	0.0	0.992
	V. C/CASCA	0.315	0.097	0.160	0.495	0.0	0.0	0.0	0.0	0.0	1.068
	N. ARVORES	0.333	0.056	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.556
SUCUPIRA AMARELA	V. S/CASCA	0.127	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.127
	V. C/CASCA	0.137	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.137
	N. ARVORES	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167
SUCUPIRA PRETA	V. S/CASCA	0.151	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.151
	V. C/CASCA	0.163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.163
	N. ARVORES	0.222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.222
SWARTZIA PRETA	V. S/CASCA	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125
	V. C/CASCA	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125
	N. ARVORES	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.014	0.125
TACHI VERMELHO	V. S/CASCA	0.038	0.126	0.0	0.0	0.0	0.230	0.0	0.0	0.0	0.405
	V. C/CASCA	0.041	0.146	0.0	0.0	0.0	0.248	0.0	0.0	0.0	0.436
	N. ARVORES	0.056	0.111	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.222
TACHI PRETO	V. S/CASCA	0.091	0.308	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.399
	V. C/CASCA	0.098	0.331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.429
	N. ARVORES	0.111	0.222	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.333
TANIMBUCA	V. S/CASCA	0.068	0.201	0.180	0.0	0.0	0.0	0.336	0.0	0.0	0.784
	V. C/CASCA	0.073	0.216	0.193	0.0	0.0	0.0	0.362	0.0	0.0	0.845
	N. ARVORES	0.111	0.167	0.111	0.0	0.0	0.0	0.056	0.0	0.0	0.444
TATAPIRIRICA	V. S/CASCA	0.193	0.204	0.351	0.0	0.0	0.0	0.0	0.0	0.0	0.747
	V. C/CASCA	0.207	0.219	0.378	0.0	0.0	0.0	0.0	0.0	0.0	0.805
	N. ARVORES	0.333	0.167	0.167	0.0	0.0	0.0	0.0	0.0	0.0	0.667
TAMAÇLARE	V. S/CASCA	0.028	0.090	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.118
	V. C/CASCA	0.030	0.097	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.127
	N. ARVORES	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
TAUARI	V. S/CASCA	0.348	0.337	0.242	0.299	0.0	0.0	0.0	0.0	0.873	2.098
	V. C/CASCA	0.374	0.363	0.261	0.322	0.0	0.0	0.0	0.0	0.940	2.259
	N. ARVORES	0.444	0.167	0.111	0.111	0.0	0.0	0.0	0.0	0.056	0.889
TAUARI VERMELHO	V. S/CASCA	0.0	0.078	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.078
	V. C/CASCA	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.084
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
TENTO	V. S/CASCA	0.037	0.113	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.151
	V. C/CASCA	0.040	0.122	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.162
	N. ARVORES	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.167

TABELA XLIII — conclusão

ESPÉCIE	DESCRIÇÃO	CLASSES DE DIÂMETROS									TOTALS
		*30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	*110	
TENTO AMARELO	V. S/CASCA	0.0	0.078	0.0	0.0	0.0	0.230	0.0	0.0	0.0	0.308
	V. C/CASCA	0.0	0.084	0.0	0.0	0.0	0.248	0.0	0.0	0.0	0.332
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.111
TIMEORANA	V. S/CASCA	0.083	0.0	0.0	0.264	0.181	0.0	0.0	0.0	0.0	0.528
	V. C/CASCA	0.089	0.0	0.0	0.285	0.195	0.0	0.0	0.0	0.0	0.568
	N. ARVORES	0.111	0.0	0.0	0.111	0.056	0.0	0.0	0.0	0.0	0.278
TINTEIRO	V. S/CASCA	0.0	0.0	0.0	0.0	0.199	0.0	0.0	0.0	0.0	0.199
	V. C/CASCA	0.0	0.0	0.0	0.0	0.214	0.0	0.0	0.0	0.0	0.214
	N. ARVORES	0.0	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.056
TRIQUILIA	V. S/CASCA	0.0	0.029	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.029
	V. C/CASCA	0.0	0.031	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.031
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
TOREMA	V. S/CASCA	0.0	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.084
	V. C/CASCA	0.0	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.091
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
UCUQUI	V. S/CASCA	0.0	0.058	0.0	0.0	0.0	0.330	0.0	0.0	0.0	0.388
	V. C/CASCA	0.0	0.063	0.0	0.0	0.0	0.356	0.0	0.0	0.0	0.418
	N. ARVORES	0.0	0.056	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.111
UACU	V. S/CASCA	0.347	0.813	0.678	0.615	1.196	0.383	0.517	0.441	2.486	7.478
	V. C/CASCA	0.374	0.876	0.730	0.663	1.288	0.412	0.557	0.475	2.678	8.053
	N. ARVORES	0.389	0.667	0.389	0.222	0.389	0.056	0.111	0.056	0.111	2.389
UCHIRANA	V. S/CASCA	0.186	0.184	0.112	0.368	0.0	0.0	0.0	0.0	0.0	0.845
	V. C/CASCA	0.200	0.158	0.120	0.396	0.0	0.0	0.0	0.0	0.0	0.915
	N. ARVORES	0.278	0.167	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.611
UCUQUIRANA BRAVA	V. S/CASCA	0.192	0.142	0.110	0.0	0.0	0.0	0.0	0.0	0.0	0.444
	V. C/CASCA	0.206	0.153	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.479
	N. ARVORES	0.222	0.111	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.389
UCUUBA CHORONA	V. S/CASCA	0.236	0.058	0.235	0.0	0.0	0.0	0.0	0.0	0.0	0.530
	V. C/CASCA	0.254	0.063	0.253	0.0	0.0	0.0	0.0	0.0	0.0	0.570
	N. ARVORES	0.333	0.056	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.500
UCUUBA VERMELHA	V. S/CASCA	0.480	0.0	0.205	0.0	0.0	0.0	0.0	0.0	0.0	0.685
	V. C/CASCA	0.517	0.0	0.221	0.0	0.0	0.0	0.0	0.0	0.0	0.738
	N. ARVORES	0.778	0.0	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.833
UCUUBA	V. S/CASCA	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
	V. C/CASCA	0.119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.119
	N. ARVORES	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
UMARIRANA	V. S/CASCA	0.0	0.0	0.0	0.0	0.181	0.0	0.0	0.0	0.0	0.181
	V. C/CASCA	0.0	0.0	0.0	0.0	0.195	0.0	0.0	0.0	0.0	0.195
	N. ARVORES	0.0	0.0	0.0	0.0	0.056	0.0	0.0	0.0	0.0	0.056
UMIRI	V. S/CASCA	0.0	0.162	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.162
	V. C/CASCA	0.0	0.174	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.174
	N. ARVORES	0.0	0.111	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111
URUCURANA	V. S/CASCA	0.168	0.078	0.065	0.115	0.0	0.0	0.0	0.0	0.0	0.426
	V. C/CASCA	0.181	0.084	0.070	0.124	0.0	0.0	0.0	0.0	0.0	0.458
	N. ARVORES	0.222	0.056	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.389
URUARANA	V. S/CASCA	0.038	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.038
	V. C/CASCA	0.041	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.041
	N. ARVORES	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.056
XIXUA	V. S/CASCA	0.045	0.084	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.130
	V. C/CASCA	0.045	0.091	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.140
	N. ARVORES	0.056	0.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.111

UNIDADES- VOLUMES EM M3 E DIAMETROS EM CM

TABELA XLIV
Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense
Distribuição e Porcentagem dos Volumes e Números de Árvores por Qualidade (ha)

QUA- LI- DADE	DESCRICAÇÃO	CLASSES DE DIÂMETROS									TOTAIS
		30-40	40-50	50-60	60-70	70-80	80-90	90-100	100-110	110+	
I	V. S/CASCA	3.830	3.415	2.705	2.604	4.578	2.306	0.931	1.177	0.447	21.994
	V. C/CASCA	4.125	3.677	2.914	2.805	4.930	2.483	1.003	1.268	0.481	23.685
	N. ARVORES	5.444	2.444	1.278	0.944	1.222	0.389	0.167	0.111	0.056	12.056
II	V. S/CASCA	2.547	3.055	2.519	2.741	1.517	1.047	0.957	0.383	1.330	16.125
	V. C/CASCA	2.743	3.333	2.712	2.951	1.633	1.031	0.412	0.412	1.433	17.376
	N. ARVORES	3.500	2.500	1.444	0.889	0.500	0.111	0.111	0.056	0.111	5.222
III	V. S/CASCA	3.885	3.906	1.462	1.345	0.640	0.775	0.336	0.0	0.0	12.345
	V. C/CASCA	4.183	4.206	1.574	1.449	0.689	0.835	0.362	0.0	0.0	13.295
	N. ARVORES	5.778	3.222	0.833	0.556	0.222	0.167	0.056	0.0	0.0	10.833
IV	V. S/CASCA	8.250	8.862	6.985	5.187	5.728	1.216	2.258	0.441	2.486	41.414
	V. C/CASCA	8.884	9.545	7.522	5.586	6.168	1.310	2.431	0.475	2.678	44.600
	N. ARVORES	11.444	6.778	3.667	1.833	1.500	0.222	0.389	0.056	0.111	26.000
TOTAL	V. S/CASCA	18.511	19.278	13.671	11.877	12.463	5.344	4.482	2.001	4.264	51.652
	V. C/CASCA	19.935	20.761	14.723	12.791	13.422	5.756	4.827	2.155	4.592	58.561
	N. ARVORES	26.167	14.944	7.222	4.222	3.444	0.889	0.722	0.222	0.278	58.111
PURCT.	V. S/CASCA	20.145	20.979	14.877	12.925	13.563	5.816	4.877	2.178	4.640	100.000
	V. C/CASCA	20.145	20.979	14.877	12.925	13.563	5.816	4.877	2.178	4.640	100.000
	N. ARVORES	45.029	25.717	12.428	7.266	5.927	1.530	1.243	0.382	0.478	100.000

UNIDADES- VOLUMES EM M3 E DIÂMETROS EM CM

TABELA XLV
Sub-Região das Baixas Cadeias de Montanhas do Complexo Guianense
Resumo da Análise Estatística por Espécie

ESPÉCIE	ANÁLISE		ESTATÍSTICA		VOLUMES	ANÁLISE	ESTATÍSTICA		DOS NÚMEROS DE ÁRVORES	
	MÍNIMO	MÁXIMO	MÉDIO	VARIANÇA		MÍNIMO	MÉDIO	MÁXIMO	VARIANÇA	MÉDIO
ABIORANA AMARELA	0.287	0.527	0.767	1.036	0.240	0.297	0.556	0.814	1.203	0.258
ABIORANA BRANCA	0.175	0.370	0.565	0.684	0.195	0.142	0.278	0.413	0.330	0.135
ABIORANA C. FINA	0.396	0.691	0.586	1.564	0.295	0.333	0.500	0.667	0.500	0.167
ABIORANA C. DOCE	0.277	0.505	0.733	0.933	0.228	0.391	0.722	1.054	1.577	0.331
ABIORANA FOLHA GRANDE	0.174	0.938	1.702	10.512	0.764	0.167	0.611	1.055	3.546	0.444
ABIORANA GUAJARA	0.070	0.240	0.411	0.522	0.170	0.045	0.167	0.288	0.265	0.121
ABIORANA VERMELHA	0.187	0.298	0.408	0.220	0.111	0.246	0.389	0.532	0.369	0.143
ABIORANA MACARANDUBA	0.000	0.046	0.051	0.037	0.046	0.0	0.056	0.111	0.056	0.056
ABIORANA MANGABINHA	0.0	0.040	0.080	0.029	0.040	0.0	0.056	0.111	0.056	0.056
ABIORANA ROSADINHA	0.069	0.223	0.378	0.431	0.155	0.035	0.111	0.187	0.105	0.076
ABIORANA MANGABARANA	1.054	1.950	2.846	14.455	0.896	1.222	2.333	3.445	22.235	1.111
ACARIQUARANA	0.007	0.125	0.244	0.251	0.118	0.007	0.125	0.244	0.251	0.118
ACAPU	0.149	0.473	0.798	1.897	0.325	0.146	0.611	1.077	3.859	0.465
ACOITA CAVALO	0.000	0.088	0.177	0.140	0.088	0.0	0.056	0.111	0.056	0.056
ANGELIM APARGOSO	0.000	0.045	0.050	0.037	0.045	0.0	0.056	0.111	0.056	0.056
AMAPA DOCE	0.081	0.259	0.436	0.567	0.177	0.076	0.167	0.257	0.147	0.090
AMAPA APARGOSO	0.000	0.032	0.063	0.018	0.032	0.0	0.056	0.111	0.056	0.056
ARARACANGA	0.132	0.342	0.552	0.796	0.210	0.105	0.333	0.562	0.941	0.229
ANJERA	0.000	0.042	0.083	0.031	0.042	0.0	0.056	0.111	0.056	0.056
ANTONHA SP	0.048	0.155	0.262	0.207	0.107	0.035	0.111	0.187	0.105	0.076
AXIXA	0.135	0.258	0.461	0.478	0.163	0.121	0.222	0.323	0.183	0.101
AROEIRA	0.126	0.249	0.372	0.271	0.123	0.121	0.222	0.323	0.183	0.101

TABELA XLV — continuação

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	ESTATÍSTICA MÁXIMO	DOS NÚMEROS DE VARIÂNCIA	DE ÁRVORES E. PADRÃO
BACABINHA QUINA	0.059	0.133	0.206	0.098	0.074	0.076	0.167	0.257	0.147	0.090
BACURIRANA	0.000	0.049	0.098	0.043	0.049	0.0	0.056	0.111	0.056	0.056
BREU SUCURUBA	0.129	0.242	0.354	0.226	0.112	0.121	0.222	0.323	0.183	0.101
BREU VERMELHO	0.024	0.087	0.150	0.072	0.063	0.035	0.111	0.187	0.105	0.076
BREU MESCLA	0.026	0.083	0.141	0.059	0.057	0.035	0.111	0.187	0.105	0.076
BREU PRETO	0.0	0.050	0.099	0.044	0.050	0.0	0.056	0.111	0.056	0.056
CABARI	0.181	0.822	1.463	7.388	0.641	0.213	0.889	1.565	8.222	0.676
CARIPE TORRADO	0.496	0.782	1.069	1.475	0.286	0.567	0.889	1.211	1.869	0.322
CARIPERANA	1.426	2.027	2.628	6.499	0.601	1.244	1.778	2.311	5.124	0.534
CARAPANAUBA	0.422	0.671	0.920	1.118	0.249	0.246	0.389	0.532	0.369	0.143
CAQUI	0.0	0.055	0.109	0.054	0.055	0.0	0.111	0.222	0.222	0.111
CAJUI	0.068	0.293	0.518	0.909	0.225	0.035	0.111	0.187	0.105	0.076
CANECARANA	0.000	0.027	0.054	0.013	0.027	0.0	0.111	0.222	0.222	0.111
CARDEIRO	0.030	0.100	0.169	0.087	0.069	0.035	0.111	0.187	0.105	0.076
CASTANHA SAPUCAIA	0.0	0.172	0.345	0.535	0.172	0.0	0.056	0.111	0.056	0.056
CEDRORANA	0.613	1.348	2.083	9.728	0.735	0.135	0.333	0.531	0.706	0.198
COATAGUICAUA	0.0	0.165	0.329	0.489	0.165	0.0	0.056	0.111	0.056	0.056
CUMARURANA	0.128	0.226	0.324	0.173	0.098	0.169	0.278	0.386	0.212	0.109
CUMATE	0.051	0.414	0.737	1.878	0.323	0.070	0.222	0.375	0.418	0.152
CUMARU	0.055	0.176	0.297	0.264	0.121	0.035	0.111	0.187	0.105	0.076
CUNUKI	3.779	6.632	9.484	146.472	2.853	1.985	3.278	4.571	30.095	1.293
CUPIUEA	2.213	3.213	4.214	16.012	1.000	0.733	1.111	1.489	2.575	0.378
ENVIRA PRETA	0.062	0.156	0.249	0.157	0.093	0.076	0.167	0.257	0.147	0.090
ENVIRA ARITU	0.032	0.103	0.174	0.091	0.071	0.035	0.111	0.187	0.105	0.076
ESPADEIRO	0.036	0.128	0.220	0.152	0.092	0.045	0.167	0.288	0.265	0.121
FAVEIRA	0.000	0.049	0.097	0.042	0.049	0.0	0.056	0.111	0.056	0.056
FAVA ATANA	0.152	0.897	1.643	10.008	0.746	0.093	0.222	0.351	0.301	0.129
FAVA ARARA TUCUPI	0.120	0.270	0.421	0.408	0.150	0.093	0.222	0.351	0.301	0.129
FAVA BOLACHA	0.082	0.232	0.383	0.406	0.150	0.093	0.222	0.351	0.301	0.129
FAVA DE ROSCA	0.048	0.159	0.270	0.222	0.111	0.035	0.111	0.187	0.105	0.076
GOMBEIRA	0.180	0.661	1.142	4.160	0.481	0.225	0.722	1.219	4.448	0.497
GOMBEIRA AMARELA	0.516	1.020	1.523	4.571	0.504	0.425	0.889	1.353	3.869	0.464
GOIABINHA	0.000	0.049	0.097	0.042	0.049	0.0	0.056	0.111	0.056	0.056
GUARIUEA	0.040	0.088	0.136	0.041	0.048	0.076	0.167	0.257	0.147	0.090
IACANG	6.144	9.874	13.604	250.402	3.730	2.442	3.611	4.780	24.605	1.169
INGA CIPO	0.000	0.186	0.371	0.620	0.186	0.000	0.278	0.556	1.389	0.278
INGA FERRO	0.0	0.108	0.216	0.210	0.108	0.0	0.056	0.111	0.056	0.056
INGA VERMELHA	0.036	0.178	0.321	0.367	0.143	0.035	0.111	0.187	0.105	0.076
INGA XIXICA	0.328	0.830	1.332	4.532	0.502	0.324	0.556	0.787	0.567	0.232
INHARE	0.0	0.049	0.097	0.043	0.049	0.0	0.056	0.111	0.056	0.056
IPERANA	0.109	0.355	0.600	1.083	0.245	0.120	0.278	0.435	0.448	0.158
INGARANA	0.000	0.062	0.124	0.069	0.062	0.0	0.056	0.111	0.056	0.056
JACAREUBA	0.061	0.195	0.329	0.324	0.134	0.045	0.167	0.288	0.265	0.121

TABELA XLV — continuação

E S P E C I E	ESTATÍSTICA DOS VOLUMES					ESTATÍSTICA DOS NÚMEROS DE ÁRVORES				
	ANÁLISE MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO	ANÁLISE MÍNIMO	MÉDIO	MÁXIMO	VARIÂNCIA	E. PADRÃO
JAMITA	0.0	0.149	0.258	0.399	0.149	0.0	0.111	0.222	0.222	0.111
JATEREUA	0.050	0.112	0.175	0.070	0.063	0.076	0.167	0.257	0.147	0.090
JAPURA	0.483	1.093	1.703	6.694	0.610	0.354	0.556	0.757	0.732	0.202
JOAO MOLE	0.012	0.045	0.085	0.024	0.037	0.035	0.111	0.187	0.105	0.076
JUTAI MIRIM	0.0	0.165	0.329	0.489	0.165	0.0	0.056	0.111	0.056	0.056
JUTAI PERDROCA	0.000	0.071	0.142	0.091	0.071	0.0	0.056	0.111	0.056	0.056
JUTAIRANA	0.000	0.041	0.083	0.031	0.041	0.0	0.056	0.111	0.056	0.056
LACRE DA MATA	0.0	0.165	0.335	0.517	0.169	0.0	0.167	0.333	0.500	0.167
LOURO AMARELO	0.050	0.125	0.200	0.101	0.075	0.093	0.222	0.351	0.301	0.129
LOURO AEACATE	0.068	0.233	0.399	0.492	0.165	0.105	0.323	0.562	0.541	0.229
LOURO TAMANCO	0.046	0.146	0.246	0.181	0.100	0.035	0.111	0.187	0.105	0.076
LOURO PFETO	0.315	0.549	0.784	0.990	0.234	0.246	0.389	0.532	0.369	0.143
LOURO PRATA	0.000	0.029	0.057	0.015	0.029	0.0	0.056	0.111	0.056	0.056
LOURO ROSA	0.209	0.872	1.534	7.995	0.663	0.144	0.289	0.633	1.075	0.244
MACUCU	0.267	0.515	0.770	1.140	0.252	0.243	0.444	0.646	0.732	0.202
MACUCU DE PACA	3.500	5.444	6.988	42.911	1.544	2.382	3.167	3.952	11.088	0.785
MAMORANA DA T. FIRME	0.204	0.407	0.609	0.740	0.203	0.121	0.222	0.323	0.183	0.101
MATAMATA JIBOIA	0.080	0.467	0.854	2.697	0.387	0.052	0.278	0.504	0.518	0.226
MANDIOQUEIRA LISA	1.389	2.219	3.050	12.402	0.830	0.785	1.333	1.882	5.412	0.548
MANDIOQUEIRA ESCAMOSA	0.342	0.846	1.350	4.564	0.504	0.243	0.444	0.646	0.732	0.202
MATAMATA BRANCO	1.453	2.145	2.837	8.615	0.692	1.411	1.944	2.477	5.114	0.533
MATAMATA VERMELHO	0.045	0.097	0.150	0.050	0.053	0.076	0.167	0.257	0.147	0.090
MACARANEUBA	0.0	0.185	0.369	0.613	0.185	0.0	0.111	0.222	0.222	0.111
MANGUEIRA AMARELA	0.0	0.213	0.426	0.815	0.213	0.0	0.056	0.111	0.056	0.056
MARUPA	0.083	0.278	0.474	0.688	0.195	0.045	0.167	0.288	0.265	0.121
MAPARAJUBA	0.0	0.108	0.216	0.205	0.108	0.0	0.111	0.222	0.222	0.111
MAPATIRANA	0.296	0.516	0.737	0.874	0.220	0.260	0.444	0.629	0.614	0.185
MARGOCALO	0.033	0.174	0.316	0.363	0.142	0.035	0.111	0.187	0.105	0.076
MURUCI	0.000	0.023	0.046	0.010	0.023	0.0	0.056	0.111	0.056	0.056
MUIRAJIOIA AMARELA	0.0	0.215	0.431	0.834	0.215	0.0	0.167	0.333	0.500	0.167
MUIRAVUVUIA	0.025	0.166	0.308	0.360	0.141	0.045	0.167	0.288	0.265	0.121
MUIRAUBA	0.061	0.233	0.404	0.531	0.172	0.070	0.222	0.375	0.418	0.152
MUTUTI	0.000	0.046	0.091	0.037	0.046	0.0	0.056	0.111	0.056	0.056
MUIRAPIRANGA	0.000	0.104	0.207	0.194	0.104	0.0	0.056	0.111	0.056	0.056
MUIRAXIMEE	0.016	0.136	0.255	0.256	0.119	0.045	0.167	0.288	0.265	0.121
PAU BRANCO	0.067	0.145	0.231	0.121	0.082	0.093	0.222	0.351	0.301	0.129
PAU DCCÊ	0.014	0.110	0.206	0.165	0.096	0.035	0.111	0.187	0.105	0.076
PAU DE BALSAMO	0.000	0.720	1.441	9.344	0.720	0.0	0.556	1.111	5.556	0.556
PAU MBLATO	0.0	0.103	0.207	0.193	0.103	0.0	0.056	0.111	0.056	0.056
PAU D'ARCO AMARELO	0.059	0.175	0.291	0.242	0.116	0.093	0.222	0.351	0.301	0.129
PAU D'ARCO ROXO	0.131	0.417	0.703	1.475	0.286	0.035	0.111	0.187	0.105	0.076
PAU ROXO	0.026	0.083	0.141	0.059	0.057	0.035	0.111	0.187	0.105	0.076

TABELA XLV — continuação

ESPÉCIE	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DLS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	NÚMEROS DE ÁRVORES VARIÂNCIA	E. PADRÃO
PAU DE REMO	0.000	0.014	0.025	0.004	0.014	0.0	0.056	0.111	0.056	0.056
PAINURE	0.113	0.838	1.564	9.473	0.725	0.053	0.333	0.613	1.412	0.280
PAJURÁ	0.000	0.230	0.460	0.953	0.230	0.0	0.111	0.222	0.222	0.111
PARINARI	0.109	0.239	0.369	0.304	0.130	0.076	0.167	0.257	0.147	0.090
PARURU	0.000	0.141	0.282	0.357	0.141	0.0	0.167	0.333	0.500	0.167
PITAICA	0.578	1.655	2.331	8.236	0.676	0.743	1.278	1.813	5.154	0.535
PURUI GRANDE	0.276	0.813	1.350	5.191	0.537	0.195	0.500	0.805	1.676	0.305
PRACUEA	0.000	0.028	0.056	0.014	0.028	0.0	0.056	0.111	0.056	0.056
PIQUIARANA	0.298	0.547	0.795	1.114	0.249	0.206	0.389	0.572	0.605	0.183
QUARIGUARINA	0.000	0.063	0.126	0.072	0.063	0.0	0.056	0.111	0.056	0.056
QUARUEATINGA	0.136	0.311	0.486	0.552	0.175	0.093	0.222	0.351	0.301	0.129
QUARUBA CEDRO	0.998	1.834	2.671	12.582	0.836	0.477	0.944	1.412	3.538	0.468
QUARUBA ROSA	0.000	0.406	0.811	2.960	0.406	0.0	0.056	0.111	0.056	0.056
QUARUEAFANA	0.439	0.880	1.322	3.505	0.441	0.254	0.500	0.746	1.088	0.246
QUINARANA	0.0	0.073	0.146	0.096	0.073	0.0	0.056	0.111	0.056	0.056
ROSAÇA VERMELHA	0.355	0.718	1.081	2.369	0.363	0.206	0.389	0.572	0.605	0.183
SABOTEIRO	0.078	0.248	0.418	0.520	0.170	0.035	0.111	0.187	0.105	0.076
SERINGARANA	1.438	2.609	3.760	24.673	1.171	0.992	1.778	2.564	11.124	0.786
SERINGUEIRA	0.136	0.258	0.461	0.475	0.162	0.172	0.333	0.495	0.471	0.162
SORVA	0.609	0.992	1.375	2.642	0.383	0.371	0.556	0.740	0.614	0.185
SUCUPIRÁ AMARELA	0.056	0.127	0.199	0.093	0.072	0.076	0.167	0.257	0.147	0.090
SUCUPIRÁ PRETA	0.056	0.151	0.246	0.162	0.095	0.093	0.222	0.351	0.301	0.129
SWARTZIA PRETA	0.007	0.125	0.244	0.251	0.118	0.007	0.125	0.244	0.251	0.118
TACHI VERMELHO	0.164	0.405	0.645	1.043	0.241	0.121	0.222	0.323	0.183	0.101
TACHI PRETO	0.196	0.399	0.601	0.737	0.202	0.172	0.333	0.495	0.471	0.162
TANIMEUCA	0.348	0.784	1.221	3.427	0.436	0.243	0.444	0.646	0.732	0.202
TATAPIRIRICA	0.425	0.747	1.069	1.868	0.322	0.438	0.667	0.895	0.541	0.229
TAMAQUARE	0.025	0.118	0.211	0.155	0.093	0.035	0.111	0.187	0.105	0.076
TAUARI	1.238	2.098	2.958	13.309	0.860	0.693	0.889	1.085	0.693	0.196
TAUARI VERMELHO	0.0	0.078	0.155	0.108	0.078	0.0	0.056	0.111	0.056	0.056
TENTO	0.033	0.151	0.268	0.247	0.117	0.045	0.167	0.288	0.265	0.121
TENTO AMARELO	0.000	0.308	0.616	1.708	0.308	0.0	0.111	0.222	0.222	0.111
TIMEORANA	0.284	0.528	0.771	1.066	0.243	0.169	0.278	0.386	0.212	0.109
TINTEIRO	0.0	0.159	0.357	0.710	0.199	0.0	0.056	0.111	0.056	0.056
TRIQUILIA	0.000	0.029	0.058	0.015	0.029	0.0	0.056	0.111	0.056	0.056
TOREM	0.0	0.084	0.169	0.128	0.084	0.0	0.056	0.111	0.056	0.056
UCUQUI	0.057	0.385	0.720	1.933	0.332	0.035	0.111	0.187	0.105	0.076
UACU	4.936	7.478	10.020	116.346	2.542	1.604	2.388	3.173	11.075	0.784
UCHIRANA	0.542	0.849	1.157	1.700	0.307	0.428	0.611	0.794	0.605	0.183
UCUQUIRANA BRAVA	0.213	0.444	0.676	0.866	0.232	0.189	0.389	0.589	0.722	0.200
UCUEA CHORONA	0.353	0.530	0.706	0.562	0.177	0.354	0.500	0.646	0.382	0.146
UCUEA VERMELHA	0.339	0.685	1.031	2.145	0.346	0.539	0.833	1.128	1.559	0.294

TABELA XLV — conclusão

E S P E C I E	ANÁLISE MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS VARIÂNCIA	VOLUMES E. PADRÃO	ANÁLISE: MÍNIMO	ESTATÍSTICA MÉDIO	MÁXIMO	DOS VARIÂNCIA	NÚMEROS DE ÁRVORES E. PADRÃO
UCUUBA	0.0	0.111	0.222	0.221	0.111	0.0	0.111	0.222	0.222	0.111
UMARIRANA	0.0	0.161	0.362	0.568	0.181	0.0	0.056	0.111	0.056	0.056
UMIRI	0.051	0.162	0.273	0.222	0.111	0.035	0.111	0.187	0.105	0.076
URUCURANA	0.172	0.426	0.679	1.159	0.254	0.189	0.389	0.589	0.722	0.200
URUARANA	0.0	0.038	0.076	0.026	0.038	0.0	0.056	0.111	0.056	0.056
XIXUA	0.0	0.130	0.250	0.303	0.130	0.0	0.111	0.222	0.222	0.111
GERAL		92.143		1942.316	10.368		58.261		255.634	3.769

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