

Cultura

N

P

K

Ca

Mg

S

Zn

Cu

Fe

Mn

B

-----g/kg-----

-----mg/kg-----

Culturas    Perenes

Abacate

16-20

0,8-2,5

7-20

10-30

2,5-8,0

2,0-6,0

30-100

5-15

50-200

30-100

50-100

Abacaxi

15-17

0,8-1,2

22-30

8-12

3,0-4,0

2,0-3,0

5-15

5-10

100-200

50-200

20-40

Acerola

20-24

0,8-1,2

15-20

15-25

1,5-2,5

4,0-6,0

30-50

5-15

50-100

15-50

25-100

Banana

27-36

1,8-2,7

35-54

3-12

3,0-6,0

2,0-8,0

20-50

6-30

80-360

200-2000

10-25

Café

26-32

1,2-2,0

18-25

10-15

3,5-5,0

1,5-2,0

10-20

10-20

50-200

50-200

50-80

Cana-de-açúcar (planta)

19-21

2,0-2,4

11-13

8-10

2,0-3,0

2,5-3,0

25-50

8-10

200-500

100-250

15-50

Cana-de-açúcar (soca)

20-22

1,8-2,0

13-15

5,7

2,0-2,5

2,5-3,0

25-30

8-10

80-150

50-125

20-50

Citros

25-27

1,2-1,6

10-15

35-45

2,3-4,0

2,0-3,0

25-100

5-16

60-120

25-50

36-100

Eucalipto

14-16

1,0-1,2

10-12

8-12

4,0-5,0

1,5-2,0

35-50

7-10

150-200

400-600

30-50

Goiaba

13-16

1,4-1,6

13-16

9-15

2,4-4,0

3,0

28-32

10-16

144-162

202-398

-

Graviola

25-28

1,4-1,5

26

8-17

4,0

1,5-1,7

-

-

-

-

-

Mamão    Pecíolo

10-25

2,2-4,0

35-50

10-30

4,0-10

4,0-6,0

-

-

-

-

-

Mandioca

45-60

2,5-5,0

10-20

5-15

2,0-5,0

3,0-4,0

35-100

5-25

60-200

25-100

15-50

Manga

12-14

0,8-1,6

5-10

20-35

2,5-5,0

0,8-1,8

20-40

10-50

50-200

50-100

50-100

Maracujá

40-50

2,3-2,7

20-30

15-25

2,0-2,5

3,0-4,0

25-60

10-15

120-200

40-250

40-100

Pinus

11-13

0,8-1,2

6-10

3-5

1,3-2,0

1,3-1,6

35-50

4-7

100-200

250-600

12-25

Pupunha

22-35

2,0-3,0

9-15

2,5-4

2,5-4,0

2,0-3,0

15-40

4-10

40-200

30-150

12-30

Seringueira

29-35

1,6-2,5

10-17

0,7 -0,9

1,7 -2,5

1,8-2,6

20-40

10-15

50-120

40-150

20-70

Culturas    Anuais

Algodão

35-40

2,0-4,0

15-25

20-35

3,0-8,0

4,0-8,0

25-200

5-25

40-250

25-300

30-50

Amendoim

30-45

2,0-5,0

17-30

12-20

3,0-8,0

2,0-3,5

20-60

5-20

50-300

20-350

25-60

Arroz

27-35

1,8-3,0

13-30

2,5-10

1,5-5,0

1,5-3,0

10-50

3-25

70-200

70-400

4-25

Aveia

20-30

2,0-5,0

15-30

2,5-5,0

1,5-5,0

1,5-4,0

15-70

5-25

40-150

25-100

5-20

Cevada

17-30

2,0-5,0

15-30

2,5-6,0

1,5-5,0

1,5-4,0

15-70

5-25

25-100

20-100

5-20

Ervilha

40-60

3,0-8,0

20-35

12-20

3,0-7,0

-

25-100

7-25

50-300

30-400

25-60

Feijão

30-50

2,5-4,0

20-25

10-25

2,5-5,0

2,0-3,0

20-100

10-20

100-450

30-300

30-60

Girassol

30-50

3,0-5,0

30-45

8,0-22

3,0-8,0

1,5-2,0

30-80

25-100

80-120

10-20

35-100

Manona

40-50

3,0-4,0

30-40

15-25

2,5-3,5

3,0-4,0

15-40

4-10

25-100

20-150

20-30

Milho

28-35

1,8-3,0

13-30

2,5-10

1,5-5,0

1,4-3,0

15-100

6-20

30-250

20-200

10-25

Soja

45-55

2,5-5,0

17-25

4,0-20

3,0-10

2,1-4,0

20-50

10-30

51-350

21-100

21-55

Sorgo

25-35

2,0-4,0

14-25

2,5-6

1,5-5,0

1,5-3,0

20-70

5-25

100-300

25-150

4-20

Trigo

20-34

2,1-3,3

15-30

2,5-10

1,5-4,0

1,5-3,0

20-70

5-25

10-300

25-150

5-20

Leguminosas (Abubos Verdes(Crotalária, Feijão-de-Porco, Feijão-Guandu, Lab-lab, Mucuna, Tre

Leguminosas em geral

20-45

1,3-3,0

12-30

5-20

2,0-5,0

1,5-3,0

20-50

5-10

40-200

40-200

25-50

Forrageiras

Andropogon

12-25

1,1-3,0

12-25

2,0-6,0

1,5-4,0

0,8-2,5

20-50

4-12

50-250

40-250

10-25

B. brizantha

13-20

0,8-3,0

12-30

3,0-6,0

1,5-4,0

0,8-2,5

20-50

4-12

50-250

40-250

10-25

B. decumbens

12-20

0,8-3,0

12-25

2,0-6,0

1,5-4,0

0,8-2,5

20-50

4-12

50-250

40-250

10-20

Coast-cross

15-25

1,5-3,0

15-30

3,0-8,0

2,0-4,0

1,0-3,0

30-50

4-14

5-200

40-200

10-25

Capim    elefante

15-25

1,5-3,0

15-30

3,0-8,0

2,0-4,0

1,0-3,0

20-50

4-17

50-200

40-200

10-25

Capim Jaraguá

13-15

0,6-1,0

11-17

2,3-4,5

1,5-2,3

1,3-1,8

25-30

3-5

150-200

200-300

20-25

Leucena

20-48

1,5-3,0

1,3-3,0

5,0-20

2,0-4,0

1,5-3,0

20-50

5-12

40-250

40-150

25-50

Panicum maximum

15-25

1,0-3,0

15-30

3,0-8,0

1,5-5,0

1,0-3,0

20-50

4-14

50-200

40-200

10-30

Sectária anceps

12-22

8,0-30

12-30

2,0-7,0

1,5-4,0

1,0-2,5

20-50

5-12

50-250

40-250

10-25

Soja perene

20-40

1,5-3,0

12-30

5,0-20

2,0-5,0

1,5-3,0

20-50

5-12

40-250

40-150

30-50

Stylosantes guianensis

20-40

1,5-3,0

10-30

5,0-20

1,5-4,0

1,5-3,0

20-50

6-12

40-250

40-150

25-50

Fonte: Souza e Lobato (2002).

