

# PESQUISAS

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Botânica, nr. 20

Ano 1965

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B. RAMBO, S.J.

MYRTACEAE RIOGRANDENSES

Gráfica da Universidade do Rio Grande do Sul  
imprimiu para

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**INSTITUTO ANCHIETANO DE PESQUISAS**  
São Leopoldo — Praça João Pessoa, 35 — Rio Grande do Sul — BRASIL

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## MYRTACEAE RIOGRANDENSES

B. RAMBO SJ

### RESUMO

Com fundamento em seu Herbário particular, o autor enumera 75 espécies da família das Myrtaceae em 22 gêneros; a determinação básica deste material de procedência riograndense foi feita pelo botânico uruguai Diego Legrand.

### ZUSAMMENFASSUNG

Vorliegende Aufzählung enthält die Myrtaceen des südlichsten Brasiliens, wie sie in der Privatsammlung des Verfassers vorhanden sind; 75 Arten in 22 Gattungen konnten bislang mit genügender Sicherheit festgestellt werden. Die grundlegende Bestimmungsarbeit wurde von dem uruguayischen Botaniker Diego Legrand ausgeführt.

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Until 1936, the Myrtaceae of southernmost Brazil, Uruguay, and northeastern Argentina seemed to be doomed to continue in the uttermost confusion in which Berg unfortunately had left them. This author, in the pertinent monograph of the Flora Brasiliensis (1857), mentions the prodigious number of 62 species collected in RGS; as late as 1930, Herter retains 58 names in his Florula Uruguayensis, whilst the post-Bergian authors cite, for RGS, an astonishing low number: Lindman (1900), 6 species; Bornmüller (1934), 4; Malme (1936), 1.

The first publication of Legrand (1936) and the complement to it (1943) brought a definite bettering into the almost hopeless situation. The plethora of Bergian species was brought down, for Uruguay, to 32, and for Argentina, to about 70. Extremely valuable work was further done by Legrand's monograph on the neotropical members of the genus *Myrcceugenia* (1957).

The Herbarium Anchieta (PACA, 1931-1961), among 1640 collections of Myrtaceae, contains 75 determined Riograndean species in 22 genera; some indetermined material, less than 10 species, is not mentioned here. It would be of little use to repeat the list of Bergian species, cited for RGS but not present in my Herbarium, since most of them have been or will be, recognized as synonyms.

For a better geographical orientation of the reader not familiar with southernmost Brazil, I use the following division and subdivision of the area:

NEL — northeastern Lowlands: Campos, swampy plains, dry granite and sandstone hills, forests, woodlets, gallery.

NEC — northeastern sea coast: sand dunes, woodlets, swamps, dry Campos.

NES — northeastern slope of the Serra Geral (southern rim of the south Brazilian Highlands): subtropical rain forest.

NEH — northeastern Highlands: Campos, swamps, Araucaria and cloud forests.

SEC — southeastern sea coast: sandy plains, swamps, gallery, woodlets, granite hills, Campos.

SEH — southeastern hill lands: dry Campos, woodlets, gallery.

SW — southwestern plains: dry Campos, swamps; gallery woodlets, sandstone hills.

NWH — northwestern Highlands: partly rain forest, partly prairie.

NWU — northwestern rain forest belt in the valley of the Uruguay River.

CL — central Lowlands: Campos, swamps, forests, woodlets, gallery.

CH — central Highlands: Campos, woodlets, gallery.

CS — central slope of the Serra Geral: subtropical rain forest.

RGS — Rio Grande do Sul.

SC — Santa Catarina.

Ur — Uruguay.

AM — Argentine Mesopotamia (Misiones, Corrientes, Entrerios).

If not otherwise, collecting has been done by B. Rambo SJ, and determining by K. Emrich and B. Rambo SJ in common work; nomenclature is that of Legrand, which author has determined one or more samples of each species enumerated.

### ACREUGENIA Kausel

#### *Acreugenia pungens* (Berg) Kausel

Ark. f. Bot. 2. Ser. 3, n. 15 (1956) 510, fig. 18-21. — *Eugenia pungens* Berg, FB 14,1 (1857) 224; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 43, fig. 22-26; idem, An. prim. reun. sulam. Bot. 3 (1938) 111; idem, Darw. 5 (1941) 477.

661 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 10.11.1933, fl., det. Legrand.

7732 RGS, S. Leopoldo, NEL, in silva campestri, 1907, fl., leg. F. Theissen SJ, det. Legrand.

26155 RGS, Fazenda do Jaraú p. Quarai, SW, in silva campestri, 1.1945, fr. juvenili, det. Legrand.

29299 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 16.10.1945, fl.

33216 RGS, Pareci p. Montenegro, NEL, in silva, 29.10.1945, fl., leg. E. Henz SJ.

33271 RGS, Caracol p. Canela, NEH, in araucarieto, 23.2.1946, fr. sub-maturo, leg. K. Emrich.

- 35350 RGS, S. Leopoldo, NEL, in silva campestri, 10.9.1946, fl., leg. E. Henz SJ.  
 48641 RGS, Pareci p. Montenegro, NEL, in silva, 3.10.1945, fl. sub-aperto, leg. A. Sehnem SJ 1517, det. Kausel.  
 49120 RGS, Butterberg p. Montenegro, NES, in silva, 13.11.1950, fl.  
 50768 SC, Riosinho p. Bom Retiro, in silva, 24.12.1948, fl., leg. R. Reitz 3625, det. Legrand; det. Kausel.  
 51298 RGS, P. Alegre, NEL, in silva, 1950, fr. semievoluta, leg. G. Leal.  
 57394 RGS, Estação de Silvicultura p. Santa Maria, CL, in silva, 23.12.1955, fr., leg. O. Camargo.  
 57781 RGS, Pestana p. Ijuí, NWH, in silva, 30.9.1953, fl., leg. J. Pivetta 789.  
 59909 RGS, Farroupilha, NEH, in silva, 7.4.1957, ster., leg. O. Camargo 1241.

**Habit:** Middle-sized tree, up to 15 m high.

**Habitat:** Rain forest, Campos woodlets.

**Distribution in RGS:** Through the whole of the forested area, but absent from the Araucaria zone proper.

**General distribution:** From S. Paulo to Uruguay and northern Argentina.

### **BLEPHAROCALYX Berg**

#### **Blepharocalyx affinis Berg**

FB 14,1 (1857) 605.

- 44904 RGS, S. Francisco de Paula, NEH, in araucarieto, 18.12.1949, fl., det. Legrand.  
 46286 RGS, ibidem, 13.3.1950, ster., det. Legrand.  
 53982 RGS, Taibesinho p. S. Francisco de Paúla, NEH, in araucarieto, 20.2.1953, fr. maturo.  
 59936 RGS, Farroupilha, NEH, in silva, 15.2.1957, ster., leg. O. Camargo 1147.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** Upper rim of the coastal rain forest.

**Distribution in RGS:** Southwestern Campos only.

**General distribution:** From Minas Gerais to RGS.

#### **Blepharocalyx angustifolius Berg**

FB 14,1 (1857) 421; Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 31, fig. 6, 7, 8.

- 7942 RGS, Morro Vigia p. Livramento, SW, in silvula campestri sicca, 12.1.1941, fr. semievoluta.  
 25681 RGS, Fazenda Sta Cecilia p. S. Gabriel, SW, in silvula campestri, 1.1944, fr. submaturo.  
 26014 RGS, Fazenda do Jarau p. Quarai SW, in silvula campestri, 1.1945, ster.

**26165 RGS**, ibidem, 1.1945, fr. semievoluta, det. Legrand.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** Dry Campos woodlets, gallery.

**Distribution in RGS:** Southwestern Campos only.

**General distribution:** RGS and Ur.

### **Blepharocalyx apiculatus Berg**

**FB 14, 1 (1857) 425, tab. 47.**

**281 RGS**, Morro da Policia p. P. Alegre, NEL, in silvula campestris, 5.11.1931, fl., det. Legrand.

**29326 RGS**, Vila Manresa p. P. Alegre, NEL, in silvula campestris, 26.10.1945, fl.

**39317 RGS**, Campo do Varejão p. Itapoan, NEL, in silvula campestris, 29.12.1948, fr. juvenili.

**41765 RGS**, Canoas p. P. Alegre, NEL, in silvula, 31.5.1949, fl.

**41769 RGS**, ibidem, 31.7.1949, fr. maturo.

**44494 RGS**, Granja Neugebauer p. Itapoan, NEL, in silvula campestris, 19.11.1949, fl.

**44703 RGS**, Vila Oliva p. Caxias, NEH, in silvula, 3.12.1949, fl.

**45105 RGS**, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 4.1.1950, fl. subaperto.

**45192 RGS**, ibidem, 4.1.1950, fl. nondum aperto.

**46870 RGS**, Viamão p. P. Alegre, NEL, in silvula campestris, 17.4.1950, fr. submaturo, det. Legrand.

**46906 RGS**, ibidem, 17.4.1950, fr. maturo.

**48501 RGS**, Pareci p. Montenegro, NEL, in silvula campestris, 28.11.1945, fl., leg. A. Sehnem SJ 1394.

**49096 RGS**, Vila Manresa p. P. Alegre, NEL, in silvula campestris, 8.11.1950, fl.

**56187 RGS**, Paraiso p. Torres, NEC, in silvula sabulosa, 12.11.1954, fl., det. Legrand.

**57760 RGS**, Pestana p. Ijuí, NWH, in silvula, 5.11.1953, fl., leg. J. Pivetta 793.

**63435 RGS**, Pelotas, SEC, in silvula, 24.3.1958, fr., leg. J. Sacco 1070.

**Habit:** Shrub to small tree, up to 5 m high.

**Habitat:** Typical of dry Campos woodlets and gallery.

**Distribution in RGS:** Frequent over the whole of the southern and western Campos area.

**General distribution:** From S. Paulo to RGS.

### **Blepharocalyx brunneus Berg**

**FB 14, 1 (1857) 427; Legrand, An. prim. reun. sulam. Bot. 3 (1938) 108.**

**81997 SC**, Sombrio p. Araranguá, in silvula campestris, 26.10.1944, fl., leg. R. Reitz 834.

**83562 RGS**, S. Leopoldo, NEL, in silvula campestris, 10.2.1946, fl., leg. E. Henz SJ.

**89781 RGS**, Pareci p. Montenegro, NEL, in silvula campestris, 14.1.1949, fr. semievoluta, det. Legrand.

**41996 RGS**, Morro Santana p. P. Alegre, NEL, in silvula campestris, 15.6.1949, ster.

- 42594 RGS, Pareci p. Montenegro, NEL, in silvula sabulosa, 18.7.1949, fr. semievoluto.  
 45853 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula arenosa, 21.5.1950, fr. semievoluto.  
 47010 RGS, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 1.5.1950, fr. maturo.  
 49237 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 26.11.1950, fr. juvenili.  
 51728 RGS, Palmares p. Lagoa dos Patos, NEL, in silvula campestri, 8.1.1952, fr. juvenili.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** Dry, sandy Campos woodlets.

**Distribution in RGS:** Apparently northeastern Lowlands and sea coast only.

**Blepharocalyx tweediei (Hook. et Arn.) Berg**

FB 14,1 (1857) 429; Legrand, An. Mus. Mont. 2 ser. 4, n. 11 (1936) 25; idem, Darw. 5 (1941) 467. — Eugenia tweediei Hook. et Arn., Bot. Misc. 3 (1833) 323. — Blepharocalyx amarus Berg. l. c. 422; B. ellipticus Berg, l. c. 429; B. lanceolatus Berg, l. c., tab. 46.

- 7723 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ, det. Legrand.  
 7941 RGS, Marcelino Ramos, NWU, ad flumen in rupestribus, 16.2.1941, fr. submaturo.  
 8540 RGS, rio dos Touros p. Bom Jesus, NEH, in silvula campestri, 13.1.1942, ster.  
 8936 RGS, Bom Jesus, NEH, in silvula campestri, 15.1.1942, fl., det. Legrand.  
 9795 RGS, Tupanciretan, NWH, in silvula campestri, 29.1.1942, fr. submaturo, det. Legrand.  
 25038 RGS, S. Leopoldo, NEL, in silvula campestri, 1943, fl., leg. A. Reckziegel.  
 25312 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ.  
 26821 RGS, Fazenda do Jarau p. Quarai, SW, in silvula campestri, 1.1944, fr. novo.  
 30803 RGS, Vila Oliva p. Caxias, NEH, in silvula campestri, 30.1.1946, fr. submaturo.  
 33892 RGS, Morro da Polícia p. P. Alegre, NEL, in silvula campestri, 8.11.1948, fl.  
 35447 RGS, S. Leopoldo, NEL, in silvula campestri, 28.10.1946, fl., leg. E. Henz SJ.  
 38003 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula arenosa, 14.11.1948, fl.  
 38255 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 24.11.1948, fl.  
 41638 RGS, ibidem, 18.5.1949, fl. subaperto.  
 44657 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 3.13.1949, fl.  
 46603 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula campestri, 5.4.1950, fr. maturo.  
 48049 RGS, Linha Pinhal p. Montenegro, NES, in silvula, 15.11.1948, fl., leg. A. Sehnem SJ 3493.  
 49161 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 20.11.1950, fl.

- 49278 RGS, Gravataí p. P. Alegre, NEL, in silvula campestri, 1.12.1950, fl.  
 49296 RGS, ibidem, 1.12.1950, fl.  
 49565 SC, Lages, ad araucarietum, 10.1.1951, fl.  
 49650 SC, ibidem, 10.1.1951, fl.  
 51120 RGS, Campestre p. Montenegro, NES, in dumosis rupestribus, 22. 11.1950, fl., leg. A. Sehnem SJ 5023.  
 52147 RGS, Morrinhos p. S. Francisco de Paula, NEH, ad araucarietum, 7.2.1952, ster.  
 57403 RGS, Estação de Silvicultura p. Sta. Maria, CL, in silvula campestri, 23.12.1955, ster., leg. O. Camargo 38a.  
 60817 RGS, Sta. Rita p. Farroupilha, NEH, in dumosis rupestribus, 5. 6.1957, fr. maturo, leg. O. Camargo 1573.  
 61283 RGS, Pelotas, SEC, in dumosis, 21.11.1957, fl., leg. J. Sacco 697.

**Habit:** Shrub to small tree, up to 6 m high.

**Habitat:** Dry Campos woodlets and gallery.

**Distribution in RGS:** Most common species of the Family over the whole of the area except for mature rain forest.

**General distribution:** From SC to Ur and AM.

### BRITOA Berg

#### Britoa sellowiana Berg

FB 14,1 (1857) 463, tab. 53; Legrand, An. prim. reun. sulam. Bot. 3 (1938) 107; idem, Darw. 5 (1941) 467.

- 4073 SC, Itapiranga ad fl. Uruguay, in silva, 15.2.1934, ster.  
 9140 RGS, Jarí p. Tupanciretan, NWH, in silva campestri, 26.1.1942, ster.  
 9692 RGS, Tupanciretan, NWH, in silva campestri, 28.1.1942, ster.  
 11179 RGS, Cérro Largo p. S. Luiz, NWH, ad rivum in silva, 1.1943, ster., leg. P. Buck SJ.  
 25944 RGS, ibidem, 10.1944, fl., leg. E. Friderichs SJ.  
 28438 RGS, Nonoai, NWU, in silva campestri, 3.1945, ster.  
 35977 Paraná, Araponga, in silva, 3.10.1946, fl., leg. G. Hatschbach 495.  
 47404 RGS, Campinas p. Sta Rosa, NWH, in silva, 1.1950, fl., leg. A. Spies.  
 48087 RGS, Cérro Largo p. S. Luiz, NWH, ad rivum in silva, 23.11.1948, fl., leg. A. Sehnem SJ.  
 49906 RGS, Palmeira, NWH, in araucarieto, 12.2.1951, fr. semievoluto.  
 53259 RGS, Cérro Largo p. S. Luiz, NWH, in silvula, 20.11.1952, fl.  
 53801 RGS, Caárd p. S. Luiz, in silva campestri, 24.11.1952, ster.  
 57780 RGS, Pestana p. Ijuí, NWH, in silva, 29.10.1953, fl., leg. J. Pivetta 790.  
 61207 SC, Itapiranga ad fl. Uruguay, in silva, 7.10.1957, fl.  
 62478 RGS, Passo Fundo, CH, in silva, 20.10.1957, fl., leg. O. Camargo 2192.

**Habit:** Small tree, up to 6 m high.

**Habitat:** Interior of the rain forest.

**Distribution in RGS:** Northwestern rain forest belt only.

**General distribution:** From Minas Gerais and Paraguay to northwestern RGS, Misiones and Corrientes.

**CALYCORECTES Berg*****Calycorectes riedelianus* Berg**

FB 14.1 (1857) 596; Legrand, Darw. 5 (1941) 482.

56297 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fl. deciso.

56418 RGS, ibidem, 2.1.1955, fl., det. Legrand.

58003 SC, Azambuja p. Brusque, in silva, 12.8.1953, fl., leg. R. Reitz 9315, det. Legrand.

58545 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 12.2.1956, fl.

**Habitat:** Shrub to small tree, up to 6 m high.

**Habitat:** Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** From Bahia to RGS and Misiones.

**CALYPTRANTHES Swartz*****Calyptranthes concinna* DC**

Prodr. 3 (1828) 258; Berg, FB 14.1 (1857) 46; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 37, fig. 13; idem, Darw. 5 (1941) 482.

286 RGS, sine loco, sine die, fl.

1297 SC, Itapiranga ad fl. Uruguay, ad flumen in silvula, 15.2.1934, fl. 4535 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 8.2.1941, fl.

7713 RGS, S. Leopoldo, NEL, in silva campestri, 1907, fl., leg. F. Theissen SJ.

7720 RGS, ibidem, 1907, fr. submaturo, leg. F. Theissen SJ.

7724 RGS, ibidem, 1907, fr. submaturo, leg. F. Theissen SJ.

7730 RGS, ibidem, 1907, fl., leg. F. Theissen SJ.

8850 RGS, Rio dos Touros p. Bom Jesus, NEH, in silvula, 13.1.1942, fl.

30806 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fl.

32781 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 25.11.1945, fl., leg. E. Henz SJ.

33706 Paraná, in silva campestri, 5.3.1946, fl., leg. G. Hatschbach.

33816 RGS, Cérro Largo p. S. Luiz, NWH, in silvula campestri, 14.8.1946, fr. submaturo, leg. Ir. Augusto.

35119 RGS, Fazenda da Ronda p. Vacaria, NEH, in araucarieto, 14.1.1947, fl. nondum aperto.

35624 RGS, Kappesberg p. Montenegro, NEL, in silvula secundaria, 27.12.1946, fl., leg. E. Henz SJ.

39022 RGS, Steinkopf p. S. Leopoldo, NEL, in silvula campestri, 20.12.1948, fl.

39426 RGS, Lami p. Itapoan, NEL, in silvula campestri, 3.1.1949, flore nondum aperto.

- 39614 RGS. Cachoeirinha p. Gravataí, NEL, in silvula campestri, 7.1.1949, fl. nondum aperto.
- 40256 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 1949, fr. novo.
- 41834 RGS, Canoas p. P. Alegre, NEL, in silvula campestri, 3.6.1949, fr. juvenili.
- 41928 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 11.6.1949, fr. juvenili.
- 42216 RGS, Steinkopf p. S. Leopoldo, NEL, in silvula campestri, 28.6.1949, fr. submatureo.
- 42484 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 13.7.1949, fr. juvenili.
- 42629 RGS, Portão p. S. Leopoldo, NEL, in silvula campestri, 20.7.1949, fr. submatureo, det. Legrand.
- 42659 RGS, ibidem, 20.7.1949, fr. maturo.
- 43186 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 28.8.1949, fr. juvenili.
- 44845 RGS, S. Francisco de Paula, NEH, in araucarieto, 18.12.1949, fr. maturo.
- 45551 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 30.1.1950, fl. nondum aperto.
- 45634 RGS, S. Francisco de Paula, NEH, in araucarieto, 31.1.1950, fl. nondum aperto.
- 45685 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 7.2.1950, fl., det. Legrand.
- 49756 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula riparia, 18.1.1951, fl. deciso.
- 50084 RGS, Soledade, CH, in silvula campestri, 13.2.1951, fl.
- 50096 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula, 21.2.1951, fl.
- 51839 RGS, Passo da Guarda p. Bom Jesus, NEH, in araucarieto, 14.1.1952, fl., fr. juvenili.
- 52097 RGS, Jaquirana p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1952, fl.
- 53123 RGS, Cérrro Largo p. S. Luiz, NWH, in silvula, 20.11.1953, ster.
- 53351 RGS, Caaró p. S. Luiz, NWH, in silvula, 24.11.1952, fl.
- 54739 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 1.1.1954, fl. nondum aperto.
- 55458 SC, Riosinho p. Bom Retiro, in silva, 24.12.1948, fl., leg. R. Reitz 6851, det. Legrand.
- 55571 SC, Massiambú p. Palhoça, prope litus in silvula, 5.2.1953, leg. R. Reitz 6829.
- 56556 RGS, Passo do Inferno p. Canela, NEH, in araucarieto, 9.1.1955, fr. juvenili.
- 57778 RGS, Pestana p. Ijuí, NWH, in silvula, 25.1.1954, fl., leg. J. Pivetta 792.
- 59098 RGS, Farroupilha, NEH, in araucarieto, 30.10.1956, fr., leg. O. Camargo 901.
- 62524 RGS, ibidem, 15.10.1957, fl., leg. O. Camargo 2129.
- 62657 RGS, ibidem, 10.11.1957, fr. submatureo, leg. O. Camargo 2493.
- 63610 RGS, Fazenda do Arroio p. Osório, NEC, in silva, 23.1.1958.
- 64213 SC, S. Joaquim, in silvula, 10.1.1958, fr., leg. J. Mattos.

**Habitat:** Small to medium tree, up to 12 m high.

**Habitat:** Campos woodlets, gallery, edge of the rain forest.

**Distribution in RGS:** Over the whole of the Campos area.

**General distribution:** From Rio de Janeiro to Uruguai and Misiones.

**Calyptranthes grandifolia Berg**

FB 14,1 (1857) 48.

- 38599 RGS, Steinkopf p. S. Leopoldo, NEL, in silva pluviali, 7.12.1948, fl.  
 42057 RGS, Sapucaia p. S. Leopoldo, NEL, in silva, 18.6.1949, fr. juv.  
 48044 RGS, Schwabenschneis p. Novo Hamburgo, NES, in silva pluviali, 22.8.1949, fr. maturo, det. Legrand.  
 47289 RGS, Taquara NES, in silva, 12.1.1947, ster., leg. A. Schulz.  
 48018 RGS, Kappesberg p. Montenegro, NES, in silva, 4.1.1947, fl., leg. A. Sehnem 2444.  
 42028 SC, Antonio Carlos p. Biguassú, in silva, 5.3.1943, ster., leg. R. Reitz.  
 52985 RGS, Morungava p. Gravataí, NEL, in silva, 10.9.1952, fr. submaturo.

**Habit:** Medium tree, up to 15 m high.**Habitat:** Rain forest.**Distribution in RGS:** Northeastern rain forest belt only.**General distribution:** From Rio de Janeiro to RGS.**Calyptranthes polyantha Berg**

FB 14,1 (1857) 541.

- 56386 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucariaeto, 2.1.1955, fl. juvenili, det. Legrand.  
 58000 SC, Morro da Fazenda p. Itajai, in silva, 18.2.1954, fr., leg. R. Reitz 8286, det. Legrand.

**Habit:** Middle-sized tree, up to 15 m high.**Habitat:** Araucaria wood at the upper rim of the coastal rain forest.**Distribution in RGS:** Northeastern rain forest belt only.**General distribution:** From Rio de Janeiro to RGS, perhaps identical to the preceding species.**Calyptranthes variabilis Berg**

FB 14,1 (1857) 49.

- 31774 SC, Sombrio p. Araranguá, in silvula, 5.12.1945, fl., leg. R. Reitz.  
 31862 SC, ibidem, 7.2.1946, fl.  
 31980 SC, ibidem, 9.5.1945, ster., leg. R. Reitz 1054.

**Habit:** Small tree, up to 8 m high, not to be confused with *C. concinna*.**Habitat:** Sandy woodlet.**Distribution in RGS:** To be found at the northeasternmost sea coast.**General distribution:** From Minas Gerais to RGS.**CAMPOMANESIA Ruiz et Pav.****Campomanesia aurea Berg**

- FB 14,1 (1857) 454, tab. 6, fig. 136; Legrand, An. Mus. Mont. 2 ser. 4, n. 11 (1936) 34, fig. 9, 10; idem, An. prim. reun. sulam. Bot. 3 (1938) 108; idem, Darw. 9 (1950) 290.

- 287 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus dumosis, 16.12.1932, fl.
- 4356 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in campestribus graminosis, 7.12.1941.
- 4764 RGS, Rio Guira p. S. Francisco de Paula, NEH, in campestribus dumosis, 10.2.1941, fl.
- 6798 SC, Lages, in campestribus dumosis, 1935, fl., leg. A. Bruxel SJ.
- 8579 RGS, Rio dos Touros p. Bom Jesus, NEH, in campestribus dumosis, 13.1.1942, fl.
- 8774 RGS, Bom Jesus, NEH, in campestribus graminosis, 15.1.1942, fl.
- 8930 RGS, ibidem, 15.1.1942, fl.
- 9276 RGS, Jari p. Tupanciretan, NWH, in campestribus subdumosis, 26.1.1942, fr. maturo.
- 9393 RGS, ibidem, 26.1.1942, fr. juvenili, det. Legrand.
- 9510 RGS, ibidem, 25.1.1942, ster.
- 11175 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus dumosis, 1943, fl.
- 11178 RGS, Lagoa Vermelha, NEH, in campestribus subdumosis, 1.1943, fl., leg. E. Friderichs SJ.
- 11180 RGS, Sta Maria, CL, in campestribus graminosis, 1943, fl., leg. A. Heidler SJ.
- 27013 RGS, Morro da Policia p. P. Alegre, NEL, in campestribus dumosis, 10.1944, fl., det. Legrand.
- 28295 RGS, Nonoai, NWU, in campestribus apertis, 3.1945, fr. submaturo.
- 29288 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus dumosis, 16.10.1945, fl.
- 30125 RGS, ibidem, 6.1945, fr. maturo.
- 30599 RGS, ibidem, 27.11.1945, fl.
- 30797 RGS, Vila Oliva p. Caxias, in campestribus graminosis, 28.1.1946, fr. juvenili.
- 30798 RGS, ibidem, 30.1.1946, fr. juvenili.
- 32263 RGS, Tainhas p. S. Francisco de Paula, NEH, in campestribus subdumosis, 16.2.1946, fr. submaturo.
- 32559 RGS, Pareci p. Montenegro, NEL, in campestribus siccis graminosis, 10.10.1945, fl.
- 35123 RGS, Fazenda da Ronda p. Vacaria, NEH, in campestribus subdumosis, 14.1.1947, fl.
- 35735 RGS, Agua Azul p. Caxias, NEH, in campestribus dumosis, 3.1.1947, fl., leg. E. Henz SJ.
- 36791 RGS, Cambará p. S. Francisco de Paula, NEH, in campestribus dumosis, 2.1948, fr. juvenili.
- 36794 RGS, ibidem, 2.1948, fr. submaturo.
- 37397 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus dumosis, 5.7.1948, fl.
- 37560 RGS, ibidem, 15.9.1948, fl.
- 37881 RGS, Morro da Policia p. P. Alegre, NEL, in campestribus dumosis, 6.11.1948, fl.
- 38683 RGS, Rio dos Sinos p. S. Leopoldo, NEL, in campestribus subdumosis, 10.12.1948, fr. juvenili.
- 38962 RGS, Chacara Weber p. Itapoan, NEL, in campestribus dumosis, 18.12.1948, fl.
- 39157 RGS, Espírito Santo p. P. Alegre, NEL, in campestribus dumosis, 24.12.1948, fl.
- 39665 RGS, Aberta dos Morros p. P. Alegre, NEL, in campestribus subdumosis, 9.1.1949, fr. submaturo.

- 41319 RGS, Morro de Sta Teresa p. P. Alegre, NEL, in campestribus graminosis, 29.4.1949, fl.
- 41527 RGS, Morro do Osso p. P. Alegre, NEL, in campestribus siccis dumosis, 13.5.1949, fr. juvenili.
- 44460 RGS, Granja Neugebauer p. Itapoan, NEL, in campestribus dumosis, 19.11.1949, fl.
- 44926 RGS, Itapoan p. P. Alegre, NEL, in campestribus dumosis, 23.12.1949, fl.
- 45111 RGS, Fazenda do Arroio p. Osório, NEC, in arenosis subdumosis, 4.1.1950, fr. semievoluto.
- 45846 RGS, Morro da Polícia, p. P. Alegre, in campestribus graminosis, 16.2.1950, fr. submaturo.
- 46718 RGS, Viamão p. P. Alegre, NEL, in arenosis graminosis, 10.4.1950, fl.
- 46810 RGS, Fazenda do Arroio p. Osório, NEC, in arenosis siccis subdumosis, 14.4.1950, fl.
- 47330 RGS, Soledade, CH, in campestribus alte graminosis, 2.1950, fl., leg. A. Spies.
- 48555 RGS, Pareci p. Montenegro, NEL, in arenosis siccis graminosis, 10.10.1945, fl., leg. A. Sehnem SJ 1618.
- 49402 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in campestribus subhumidis graminosis, 18.12.1950, fl.
- 49626 SC, Lages, in campestribus dumosis, 10.1.1951, fr. juvenili.
- 50998 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in campestribus graminosis, 29.12.1950, fl., leg. A. Sehnem SJ.
- 51619 RGS, Passo do Socorro p. Vacaria, NEH, in campestribus saxosis graminosis, 27.12.1951, fl.
- 52998 RGS, Soledade, CH, in campestribus dumosis, 16.11.1952, fl.
- 54608 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in campestribus dumosis, 1.1.1954, fl.
- 55976 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus subdumosis, 19.11.1954, fl.
- 56209 RGS, Paraíso p. Torres, NEC, in arenosis subdumosis, 12.11.1954, fl.
- 57507 RGS, Estação de Silvicultura p. Sta Maria, CL, in campestribus dumosis, 18.11.1955, fl., leg. O. Camargo 11.
- 57759 RGS, Sta Maria, CL, in campestribus siccis graminosis, 23.11.1953, fl., leg. J. Pivetta.
- 58514 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus subdumosis, 19.11.1955, fl.
- 58612 RGS, Estação de Silvicultura p. Sta Maria, CL, in campestribus graminosis, 10.1.1956, fl., leg. O. Camargo 21.
- 58654 RGS, ibidem, 15.1.1956, fr. maturo, leg. O. Camargo 66.
- 59828 RGS, ibidem, 10.3.1956, fr., leg. O. Camargo 40.
- 62604 RGS, P. Alegre, NEL, in campestribus, 2.11.1957, fl., leg. O. Camargo 2405.
- 63047 RGS, Pelotas, SEC, in campestribus, 8.3.1956, leg. Schlichting.
- 63294 RGS, ibidem, in siccis graminosis, 3.12.1957, fl., leg. J. Sacco.
- 63623 RGS, Fazenda do Arroio p. Osório, NEC, in campestribus arenosis alte graminosis, 23.1.1958, fl.

**Habit:** Woody shrub, generally less than 50 cm high, densely branched from a rootstock; occasionally up to 2 m high.

**Habitat:** Dry, grassy to shrubby Campos.

**Distribution in RGS:** Very common all over the Campos area.

**General distribution:** SC to Ur; Paraguay to Misiones.

*Campomanesia rhombea* Berg

FB 14,1 (1857) 453.

- 7714 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ.  
 25102 RGS, ibidem, 1907, ster., leg. F. Theissen SJ.  
 25309 RGS, ibidem, 1907, fl., leg. F. Theisen SJ.  
 26468 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 1944, fl., leg. E. Henz SJ.  
 26514 RGS, ibidem, 1944, fl., leg. E. Henz SJ.  
 29624 RGS, ibidem, 22.9.1945, fl., leg. E. Henz SJ.  
 31656 RGS, Canoas p. P. Alegre, NEL, in silvula campestri, 27.11.1945, fr. submature, leg. M. Frank.  
 32719 RGS, Zimmersberg p. Montenegro, NEL, in silvula campestri, 17.10.1945, fl., leg. E. Henz SJ.  
 35842 Paraná, Florestal p. Piraquara, in silva, 29.9.1946, fl., leg. G. Hätschbach 396.  
 38282 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 24.11.1948, fr. valde juvenili.  
 44289 RGS, ibidem, 8.11.1949, fl.  
 44298 RGS, ibidem, 8.11.1949, fl.  
 48464 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 20.9.1945, fl., leg. A. Sehnem SJ 1477.  
 51074 RGS, Campestre p. Montenegro, NES, in silvula, 2.10.1950, fl., leg. A. Sehnem SJ 4938.  
 54616 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 1.1.1954, ster.  
 54769 RGS, Torres, NEC, prope litus in silvula sabulosa, 11.2.1954, fr. submature, det. Legrand.  
 55443 SC, Massiambú p. Palhoça, in dumosis, 18.12.1952, fl., leg. R. Reitz 6705, det. Legrand.  
 55489 SC, Laguna, in dumosis arenosis, 31.7.1952, fl., leg. R. Reitz 4852, det. Legrand.  
 55490 SC, Laguna, prope litus in arenosis, 10.11.1951, fl., leg. R. Reitz 4830, det. Legrand.  
 55498 SC, Canasvieiras p. Florianópolis, 12.12.1951, fl., leg. R. Reitz 4807, det. Legrand.  
 55585 SC, Massiambú p. Palhoça, prope litus in silvula, 5.2.1953, ster., leg. R. Reitz 6807, det. Legrand.

**Habit:** Shrub to small tree, up to 6 m high.**Habitat:** Wet to swampy Campos woodlets.**Distribution in RGS:** Northeastern Lowlands, sea coast and northeastern Highlands.  
**General distribution:** From Minas Gerais to RGS.*Campomanesia xanthocarpa* (Mart.) BergFB 14,1 (1857) 451, tab. 49; Legrand, Darw. 5 (1941) 468. — *Eugenia xanthocarpa* Mart., Syst. mat. med. bras. 31.62.

- 795 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 16.10.1933, fl.  
 8797 RGS, Bom Jesus, NEH, in silva campestri, 15.1.1942, ster.  
 9250 RGS, Jarí p. Tupanciretan, NWH, in silva campestri, 26.1.1942, ster.  
 27265 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 10.1944, fl.

- 28470 RGS, Nonoai, NWU, in silva campestri, 3.1945, ster.
- 29015 RGS, Vila Manresa p. P. Alegre, NEL, in silva, 15.8.1945, fl.
- 29901 RGS, Kappesberg p. Montenegro, NES, in silva, 25.9.1945, fl., leg. E. Friderichs SJ.
- 30810 RGS, Vila Oliva p. Caxias, NEH, in silva campestri, 30.1.1946, ster.
- 31625 SC, Sombrio p. Araranguá, in silva, 5.2.1946, fl.
- 33387 RGS, S. Leopoldo, NEL, in silva campestri, 10.9.1946, fl., leg. E. Henz SJ.
- 34426 Paraná, Florestal p. Piraquara, in silva, 29.9.1946, fl., leg. G. Hatschbach 384.
- 35509 RGS, S. Leopoldo, NEL, in silva campestri, 27.9.1946, fl., leg. E. Henz SJ.
- 35944 Paraná, Florestal p. Piraquara, in silva, 29.9.1946, fl., leg. G. Hatschbach 394.
- 36789 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, ster.
- 43985 RGS, Vila Manresa p. P. Alegre, NEL, in silva, 19.10.1949, fl.
- 45087 RGS, Gramado p. Canela, NEH, in araucarieto, 26.12.1949, fr.
- 48442 RGS, Kappesberg p. Montenegro, NES, in silva, 18.9.1946, fl., leg. A. Sehnem SJ 2123.
- 48492 RGS, ibidem, 30.9.1946, fl., leg. A. Sehnem SJ 2144.
- 50515 RGS, ibidem, 30.9.1949, fl., leg. A. Sehnem SJ 3889.
- 51661 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 27.12.1951, fr. submaturo.
- 57383 RGS, Estação de Silvicultura p. Sta Maria, CL, in silva, 23.12.1955, ster., leg. O. Camargo 67.
- 57782 RGS, Pestana p. Ijuí, NWH, in silva, 27.9.1953, fl., leg. J. Pivetta 788.
- 59849 RGS, Farroupilha, NEH, in araucarieto, 2.4.1957, ster., leg. O. Camargo 1220.
- 60752 RGS, Passo Fundo, CH, in silva, 4.1957, ster., leg. P. Freddiani.
- 62237 RGS, Garibaldi, NEH, in silva, 13.10.1957, fl., leg. O. Camargo 2047.
- 62689 RGS, Farroupilha, NEH, in silva, 12.11.1957, fr. semievoluto, leg. O. Camargo 2465.
- 62737 RGS, Garibaldi, NEH, in silva, 29.10.1957, fl., leg. O. Camargo 2320.
- 68482 SC, S. Joaquim, in araucarieto, 10.1.1958, ster., leg. J. Mattos.

**Habit:** Middle-sized tree, up to 15 m high.

**Habitat:** Campos woodlets, Araucaria forests, edge of the rain forest.

**Distribution in RGS:** Common through the whole of the forested area.

**General distribution:** From Minas Gerais to RGS and Misiones.

### EUGENIA Mich.

#### Eugenia dimorpha Berg

FB 14,1 (1857) 264.

278 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus siccis dumosis, 17.10.1932, fl., det. Legrand.

- 27330 RGS, Morro da Polícia p. P. Alegre, NEL, in campestribus dumosis, 10.1944, fl., det. Legrand.  
 27331 RGS, ibidem, 10.1944, fl., det. Legrand.  
 29423 RGS, Vila Manresa p. P. Alegre, NEL, in dumosis, 15.11.1945, fl. subaperto, det. Legrand.  
 38963 RGS, Chácara Weber p. Itapoan, NEL, in campestribus dumosis, 18.12.1948, fl., det. Legrand.  
 39195 RGS, Morro da Polícia p. P. Alegre, NEL, in campestribus dumosis, 27.12.1948, fl. subaperto.

**Habit:** Shrub, sparingly branched or unbranched, up to 1,5 m high.

**Habitat:** Dry shrubby Campos.

**Distribution in RGS:** Apparently northeastern and southeastern hill lands only.

**General distribution:** RGS and Ur (?); perhaps identical to *E. subcordata* Berg.

### *Eugenia oeldocarpa* Berg

FB 14.1 (1857) 270.

- 2770 RGS, in summo monte Sapucaia p. S. Leopoldo, in rupestribus dumosis, 13.4.1936, fl. deciso.  
 33015 RGS, Parecf p. Montenegro, NEL, in dumosis, 28.12.1945, fl., leg. E. Henz SJ.  
 37378 RGS, in summo monte Sapucaia p. S. Leopoldo, NEL, in rupestribus dumosis, 8.7.1948, fr. juvenili.  
 37966 RGS, Sapucaia p. S. Leopoldo, NEL, in campestribus dumosis, 10.11.1948, fr. semievoluto.  
 38628 RGS, Morro da Polícia p. P. Alegre, NEL, in campestribus dumosis, 20.11.1948, fr. semievoluto.  
 39071 RGS, Steinkopf p. S. Leopoldo, NEL, in rupestribus dumosis, 20.12.1948, fl. semievoluto.  
 39678 RGS, Morro das Abertas p. P. Alegre, NEL, in campestribus dumosis, 9.1.1949, fl. semiaperto.  
 40860 RGS, Granja Neugebauer p. P. Alegre, NEL, in dumosis, 3.4.1949, fl.  
 42751 RGS, Sapucaia p. S. Leopoldo, NEL, in campestribus siccis dumosis, 5.8.1949, fl. semievoluto.  
 45819 RGS, Morro da Polícia p. P. Alegre, NEL, in campestribus dumosis, 16.2.1950, fl. subaperto, det. Legrand.  
 48865 RGS, Granja Neugebauer p. Itapoan, NEL, in campestribus dumosis, 27.9.1950, fl. submatureo.  
 55496 SC, sine loco, sine die, leg. R. Reitz 4808, det. Legrand.  
 59178 RGS, in summo monte Sapucaia p. S. Leopoldo, NEL, in rupestribus parce humosus dumosis, 3.2.1956, fl.

**Habit:** Small shrub, up to 1,5 m high.

**Habitat:** Dry, shrubby, preferably rocky places.

**Distribution in RGS:** Northeastern Lowlands only, especially in the surroundings of P. Alegre.

**General distribution:** Apparently RGS only.

### *Eugenia opaca* Berg

FB 14.1 (1857) 278; Legrand, An. Mus. Mont. 2, ser. 4, n. 11 (1936) 49;  
 idem, Darw. 5 (1941) 477.

- 282 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 7.1.1933, fl.
- 793 RGS, ibidem, 5.11.1933, fl., det. Legrand.
- 2222 RGS, Kappesberg p. Montenegro, NES, in silva, 21.12.1935, fl., det. Legrand.
- 4705 RGS, Salto Mucunan, NWU, in silva riparia, 10.3.1940, fr. semi-evoluto.
- 25628 RGS, Fazenda Sta Cecilia p. S. Gabriel, SW, in silva campestri, 1.1944, fl. semievoluto.
- 26378 RGS, Fazenda das Almas p. Palmares, NEL, in silva campestri, 1.1945, fl., leg. P. Buck SJ.
- 28998 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 15.8.1945, fl.
- 30658 RGS, ibidem, 27.11.1945, fr. submaturo.
- 30799 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fl. semievoluto.
- 31651 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 12.12.1945, fl.
- 32622 RGS, Pareci p. Montenegro, NEL, in silva campestri, 11.11.1945, fl., leg. E. Henz SJ.
- 36786 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, fr. maturo.
- 38154 RGS, Morro da Policia p. P. Alegre, NEL, in silva campestri, 20.11.1948, fr. maturo.
- 38288 RGS, Esteio p. S. Leopoldo, NEL, in silva campestri, 24.11.1948, ster.
- 38297 RGS, ibidem, 24.11.1948, fl.
- 39381 RGS, Belém Novo p. P. Alegre, NEL in silvula campestri, 31.12.1948, fl. semievoluto.
- 38468 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 1.12.1948, fl. semievoluto.
- 38474 RGS, ibidem, 1.12.1948, fl.
- 39109 RGS, Itapoan p. P. Alegre, NEL, in silvula campestri, 22.12.1948, fl. subaperto, det. Legrand.
- 39263 RGS, Morro do Sabiá p. P. Alegre, NEL, in silva riparia, 28.12.1948, fl. semievoluto.
- 39280 RGS, Campo do Varejão p. Itapoan, NEL, in silva campestri, 29.12.1948, fl. semievoluto.
- 39443 RGS, Teresópolis p. P. Alegre, NEL, in silva campestri, 4.1.1949 fl.
- 39593 RGS, Cachoeirinha p. Gravataí, NEL, in silva campestri, 7.1.1943, fl. subaperto.
- 40687 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 26.3.1949, fl.
- 40920 RGS, ad montem das Cabras p. S. Leopoldo, NEL, in silva campestri, 8.4.1949, fl.
- 41761 RGS, Canoas p. P. Alegre, in silva campestri, 31.5.1949, fr. juv.
- 41840 RGS, ibidem, 3.6.1949, fr. semievoluto, det. Legrand.
- 42645 RGS, Portão p. S. Leopoldo, NEL, in silva campestri, 20.7.1949, fr.
- 43251 RGS, Estação Azevedo p. Montenegro, NEL, in silva campestri, 5.9.1949, fr. submaturo.
- 43421 RGS, Kappesberg p. Montenegro, NES, in silva, 11.9.1949, fl.
- 44287 RGS, Esteio p. S. Leopoldo, NEL, in silva campestri, 8.11.1949, fl.
- 44334 RGS, ad fl. Gravataí p. P. Alegre, NEL, in silvula campestri, 11.11.1949, fl.
- 44679 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 3.12.1949, fl.

- 46072 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 3.3.1950, fr. semievoluto.
- 46227 RGS, Cristo Rei p. S. Leopoldo, NEL, in silva campestri, 10.3.1950, fl.
- 46407 RGS, Gramado p. Canela, NEH, in araucarieto, 20.3.1950, fl.
- 47169 RGS, Agua Azul p. Caxias, NEH, ad araucarietum, 21.6.1950, fr.
- 47751 RGS, Kappesberg p. Montenegro, NES, ad silvam, 14.3.1949, fl., leg. A. Sehnem SJ 3699.
- 47813 RGS, ibidem, 1.9.1949, fr., leg. A. Sehnem SJ 3818.
- 47894 RGS, ibidem, in silvula, 22.3.1948, fl., leg. A. Sehnem SJ 3263.
- 48499 RGS, Campestre p. Montenegro, NES, ad silvam, 25.3.1947, fl., leg. A. Sehnem SJ 2698.
- 48504 RGS, Pareci p. Montenegro, NEL, in silva campestri, 21.11.1945, fl., leg. A. Sehnem SJ 1472.
- 48687 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 31.7.1950, fr. semievoluto.
- 49265 RGS, Gravataí p. P. Alegre, NEL, in silva campestri, 1.12.1950, fl.
- 49788 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula riparia, 18.1.1951, fl.
- 50277 RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 7.6.1951, fr. juvenili.
- 51670 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 28.12.1951, fl.
- 53343 RGS, Caaró p. S. Luiz, NWH, in silva campestri, 24.11.1952, fl.
- 53419 RGS, Cérro Largo p. S. Luiz, NWH, in secundariis, 20.11.1952, fl.
- 61484 RGS, Taquari, NEL, in silva campestri, 14.12.1957, ster., leg. O. Camargo 2923.
- 62118 RGS, Garibaldi, NEH, in silva, 13.10.1957, fr., leg. O. Camargo 2028.
- 62510 RGS, Farroupilha, NEH, in silvula, 15.10.1957, fr. semievoluto, leg. O. Camargo 1722.
- 62584 RGS, Garibaldi, NEH, in silva, 29.10.1957, ster., leg. O. Camargo 2266.

**Habitat:** Small to middle-sized tree up, to 15 m high.

**Habitat:** Dry Campos woodlets, gallery, edge of the rain forest.

**Distribution in RGS:** Over the whole of the Campos area.

**General distribution:** RGS, Ur, Corrientes, Entrerios, B. Aires.

### Eugenia polycarpa Berg

FB 14,1 (1857) 281; Legrand, Darw. 5 (1941) 478.

1294 RGS, S. Leopoldo, NEL, in silvula campestri, 10.11.1922, fl.

2120 RGS, ibidem, 25.5.1935, fl., det. Legrand.

7722 RGS, ibidem, 1907, fl., leg. F. Theissen SJ, det. Legrand.

25503 RGS, ibidem, 1943, fl., leg. R. Reitz.

27078 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 10.1944, fr.

27371 RGS, Montserrat p. P. Alegre, NEL, in silvula campestri, 12.8.1944, fr. submature, leg. K. Emrich.

27435 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 10.1944, fl., leg. P. Buck SJ, det. Legrand.

27498 RGS, ibidem, 10.1944, fl.

27514 RGS, Pareci p. Montenegro, NEL, in silva campestri, 1944, fl., leg. E. Henz SJ.

27608 RGS, ibidem, 1944, fl., leg. E. Henz SJ.

- 29548 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula campestri, 5.9. 1945, fr. submaturo.
- 30023 RGS, Montserrat p. P. Alegre, NEL, in silvula campestri, 1944, fl., leg. K. Emrich.
- 30052 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 1945, fl.
- 33544 RGS, S. Leopoldo, NEL, in silvula, 10.4.1946, fl., leg. E. Henz SJ.
- 34331 RGS, Cérro Largo p. S. Luiz, NWH, in silvula campestri, 3.10. 1947, fr. maturo, leg. Irm. Augusto.
- 37294 Paraná, Imbuial, in silva campestri, 1.5.1947, fl., leg. G. Hatschbach 708.
- 39403 RGS, Lamí p. Itapoan, NEL, in silvula, 3.1.1949, fl.
- 40478 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 14.3.1949, fl.
- 40538 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 17.3.1949, fl.
- 40632 RGS, Esteio p. S. Leopoldo, NEL, in silvula, 23.3.1949, fr. semiev.
- 40659 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 26.3.1949, fl.
- 40722 RGS, Cristal p. P. Alegre, NEL, in silvula, 31.3.1949, fl.
- 41310 RGS, Morro Sta Teresa p. P. Alegre, NEL, in silvula campestri, 29.4.1949, fl.
- 41442 RGS, Estação Azevedo p. Montenegro, NEL, in silvula campestri, 6.5.1949, fl.
- 41507 RGS, Morro do Osso p. P. Alegre, NEL, in silvula, 13.5.1949, fl.
- 41923 RGS, Esteio p. S. Leopoldo, NEL, in silvula, 11.6.1949, fl.
- 42080 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula campestri, 18.6. 1949, fr. submaturo.
- 42626 RGS, Portão p. S. Leopoldo, NEL, in silvula campestri, 20.7.1949, fr. juvenili.
- 42769 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 5.8.1949, fr. submat.
- 43360 RGS, Morro da Polícia p. P. Alegre, NEL, in silvula campestri, 9.9.1949, fr. semievoluto.
- 46511 RGS, Lagoa da Pinguela p. Osório, NEC, in silvula arenosa, 27. 3.1950, fl.
- 46599 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula campestri, 3.4.1950, fl. semievoluto.
- 46615 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula arenosa, 5.4.1950, fl.
- 46641 RGS, ibidem, 5.4.1950, fl.
- 46749 RGS, Viamão p. P. Alegre, NEL, in silvula campestri, 10.4.1950, fl., det. Legrand.
- 46840 RGS, ibidem, 17.4.1950, fl. subaperto.
- 46960 RGS, Osório, NEC, in silvula arenosa, 1.5.1950, fl.
- 46986 RGS, ibidem, in silvula arenosa, 1.5.1950, fl.
- 47038 RGS, Lagoa da Pinguela p. Osório, NEC, in silvula arenosa, 8. 5.1950, fl. subaperto.
- 47078 RGS, sine loco, sine die, fl.
- 48716 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 7.9.1950, fr. semiev.
- 48988 RGS, Granja Neugebauer p. Itapoan, NEL, in silvula campestri, 11.10.1950, fr. submaturo.
- 51718 RGS, Palmares p. Lagóa dos Patos, NEL, in silvula campestri, 8.1.1952, fl.
- 62128 RGS, P. Alegre, NEL, in dumosis, 1.10.1957, fr. semievoluto, leg. O. Camargo 1831.
- 62242 RGS, Garibaldi, NEH, in dumosis, 13.10.1957, fr. submaturo, leg. O. Camargo 2042.

**62736 RGS**, ibidem, 29.10.1957, fr., leg. O. Camargo 2317.

**Habitat:** Shrub to small tree, up to 5 m high.

**Habitat:** Campos woodlets, gallery, secondary growth.

**Distribution in RGS:** Campos area of the whole of the State, except perhaps for the northeasternmost Highlands.

**General distribution:** RGS and Misiones.

### **Eugenia rostrifolia Legrand**

*Sellowia* 8 (1957) 76, est. 4, fig. 1,2.

**660 RGS**, Vila Manresa p. P. Alegre, NEL, in silva, 16.10.1933, ster.

**1299 SC**, Itapiranga ad fl. Uruguay, in silva, 15.2.1934, fr. juvenili.

**27551 RGS**, Pareci p. Montenegro, NEL, in silva, 1944, fr. maturo, leg. E. Henz SJ.

**30156 RGS**, Canoas p. P. Alegre, NEL, in silva, 11.1945, ster., leg. M. Frank.

**33065 RGS**, Mariasinhás p. Montenegro, NEL, in silva, 15.1.1946, fl., det. Legrand.

**33830 RGS**, Cérro Largo p. S. Luiz, NWH, in silva, 12.9.1946, fl., leg. Irm. Augusto.

**34176 RGS**, ibidem, 3.10.1946, fl., leg. Irm. Augusto.

**42900 RGS**, Schwabenschneis p. Novo Hamburgo, NES, in silva pluviali, 12.8.1949, fr. submaturo.

**47998 RGS**, Kappesberg p. Montenegro, NES, in silva pluviali, 4.1.1947, fl., leg. A. Sehnem SJ.

**57402 RGS**, Estação de Silvicultura p. Sta Maria, CL, in silva, 23.12.1955, ster., leg. O. Camargo 50.

**57799 RGS**, Pestana p. Ijuí, NWH, in silva, 1953, fl., leg. J. Pivetta 797.

**57998 SC**, Morro da Gávea p. Turvo, in silva, 30.6.1951, fr., leg. R. Reitz 4859, det. Legrand.

**58627 RGS**, Estação de Silvicultura p. Sta Maria, CL, in silva, 14.1.1956, ster., leg. O. Camargo.

**62116 RGS**, Garibaldi, NEH, in silva, 13.10.1957, fl., leg. O. Camargo 2030.

**Habitat:** Middle-sized tree, up to 15 m high.

**Habitat:** Rain forest, sometimes in almost pure stands.

**Distribution in RGS:** Through the whole of the rain forest area.

**General distribution:** SC and RGS.

### **Eugenia sonderiana Berg**

*FB* 14,1 (1857) 270.

**279 RGS**, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 16.3. 1933, fl. (Legrand: *E. oeidocarpa* Berg).

**46676 RGS**, Viamão p. P. Alegre, NEL, in campestribus dumosis, 10.4. 1950, fl. (Legrand: *E. oeidocarpa* Berg).

**Habitat:** Shrub, up to 1,5 m high.

**Habitat:** Dry, shrubby Campos.

**Distribution in RGS:** Surroundings of P. Alegre only.

**General distribution:** Minas Gerais, RGS.

**Eugenia uruguensis Camb.**

St. Hilaire, FBM 2 (1829) 261; Berg, FB 14, 1 (1857) 274; Legrand, Darw. 5 (1941) 484.

**47946** RGS, Cérro Largo p. S. Luiz, NWH, ad rivum in silvula, 20.12. 1948, fl., leg. A. Sehnem SJ.

**56726** RGS, Vila Oliva p. Caxias, NEH, in silva campestri, 8.2.1955, fl. subaperto, det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** Campos woodlets.

**Distribution in RGS:** Apparently rare: Highlands.

**General distribution:** RGS, Ur.

**FEIJOA Berg****Feijoa sellowiana Berg**

FB 14,1 (1857) 615, tab. 7, fig. 158; tab. 54 (Orthostemon sellowianus Berg); Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 65; idem, Darw. 5 (1941) 482.

**1828** RGS, Azulega p. S. Francisco de Paula, NEH, in silvula subpaludosa, 17.1.1937, ster.

**2758** RGS, Kappesberg p. Montenegro, NEH, in araucarieto, 17.12.1935, fl.

**2835** RGS, S. Francisco de Paula, NEH, in araucarieto, 14.1.1937, fl.

**3871** RGS, Morro Vigia p. Livramento, SW, in silvula subhumida, 12. 1.1941, ster.

**6580** RGS, Nova Petrópolis, NEH, in dumosis subpaludosis, 10.11.1940, fl.

**8801** RGS, Bom Jesus, NEH, in silvula campestri, 15.1.1942, ster.

**8985** RGS, ibidem, 16.1.1942, fr. semievoluto.

**26359** RGS, Fazenda do Jarau p. Quarai, SW, in silvula campestri, 1. 1945, fr. semievoluto.

**30811** RGS, Vila Oliva p. Caxias, NEH, ad araucarietum, 30.1.1946, ster.

**34292** RGS, Kappesberg p. Montenegro, NEH, in subpaludosis dumosis,

12.1947, fl., leg. E. Friderichs SJ.

**35122** RGS, Fazenda da Ronda p. Vacaria, NEH, in silvula subpaludosa, 14.1.1947, ster.

**36795** RGS, Cambará p. S. Francisco de Paula, NEH, ad araucarietum, 2.1948, fl.

**44581** RGS, Vila Oliva p. Caxias, NEH, in silvula humida, 3.12.1949, fl.

**48556** RGS, Kappesberg p. Montenegro, NEH, in silvula humida, 10.10. 1945, fl., leg. A. Sehnem SJ 1617.

**49884** RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad araucarietum in humidis, 18.12.1950, fl.

**51657** RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 27.12. 1951.

**54454** RGS, Vila Manresa p. P. Alegre, culta, 12.11.1953, fl.

**54478** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto aperto humido, 13.11.1953, fl.

**59941** RGS, Farroupilha, NEH, in silvula humida, 12.4.1957, ster., leg. O. Camargo 1281.

- 62443 RGS, ibidem, 15.10.1957, fl., leg. O. Camargo 2093.  
 62618 RGS, ibidem, 10.11.1957, fl., leg. O. Camargo 2526.  
 62647 RGS, ibidem, 10.11.1957, fl., leg. O. Camargo 2470.

**Habit:** Small tree, up to 5 m high.

**Habitat:** Wet to swampy, more or less open woodlets.

**Distribution in RGS:** Northeastern Highlands; southern frontier.

**General distribution:** RGS, Ur, MA.

### GOMIDESIA Berg

#### *Gomidesia schaueriana* Berg

FB 14,1 (1857) 18.

- 31941 SC, Sombrio p. Araranguá, in silvula humida, 5.12.1945, fl., leg. R. Reitz 1330.  
 45124 RGS, Fazenda do Arroio p. Osório, NEC, in silvula paludosa, 4.1.1950, fl. semievoluta.  
 47054 RGS, Lagoa da Pinguela p. Osório, NEC, in silvula subpaludosa, 8.5.1950, ster.  
 49747 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula riparia, 18.1.1951, fl.  
 51105 RGS, Lagoa das Malvas p. Osório, in silva riparia, 17.1.1951, fl. subaperto, leg. A. Sehnem SJ 5591.  
 51767 RGS, Morro Grande p. Osório, NEC, in silvula subhumida, 10.1.1952, fl., det. Legrand.  
 54837 RGS, Torres, NEC, prope litus in silvula subhumida, 11.2.1954, fl., det. Legrand.  
 55575 SC, Palhoça, ad litus in silvula, 22.12.1952, fl., leg. R. Reitz 6823, det. Legrand.  
 55579 SC, ibidem, 20.12.1952, fl., leg. R. Reitz 6818, det. Legrand.  
 63520 RGS, Fazenda do Arroio p. Osório, NEC, in silva paludosa, fl.

**Habit:** Small tree, up to 6 m high.

**Habitat:** Wet to swampy woodlets.

**Distribution in RGS:** Northeastern sea coast only.

**General distribution:** From Rio de Janeiro to RGS.

#### *Gomidesia sellowiana* Berg

- FB 14,1 (1857) 21, tab. 1, fig. 2; tab. 12; *Myrcia hartwegiana* (Berg) Ki., Enum. Myrt. bras. (1893) 109; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 37; idem, An. prim. reun. sulam. Bot. 3 (1938) 110; idem, Darw. 5 (1941) 473; — *Gomidesia hartwegiana* Berg, FB 14,1 (1857) 22.

- 275 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 14.1.1933, fl., det. Legrand.  
 4470 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in silvula campestri, 8.2.1941, fl. nondum aperto.  
 6819 SC, Lages, in silvula campestri, 1935, ster.; leg. A. Bruxel SJ.  
 8731 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, ster.

- 8970 RGS, Bom Jesus, NEH, in silvula campestri, 16.1.1942, infl. novis.  
 11187 RGS, Tannenwald p. S. Leopoldo, NES, in araucarieto, 12.1943, fl.  
 27442 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 10.1944, fr.  
 27472 RGS, ibidem, 10.1944, fr.  
 27588 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 1944, ster., leg. E. Henz SJ.  
 27678 RGS, ibidem, 1944, ster., leg. E. Henz SJ.  
 30808 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fl.  
 31441 SC, Sombrio p. Araranguá, in silvula campestri, 1.2.1946, fr.  
 31496 SC, ibidem, 2.2.1946, fl.  
 31648 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 12.12.1945, fl.  
 31954 SC, Sombrio p. Araranguá, in silvula, 5.12.1945, fl.  
 32132 RGS, Serra do Fachinal p. S. Francisco de Paula, NEH, in silvula nebulari, 14.2.1946, fl.  
 32319 RGS, Tainhas p. S. Francisco de Paula, NEH, in silvula campestri, 17.2.1946, fl.  
 32453 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 28.2.1946, fl. subaperto.  
 32781 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 25.11.1945, fl. subaperto, leg. E. Henz SJ.  
 33014 RGS, ibidem, 28.12.1945, fl., leg. E. Henz SJ.  
 33670 Paraná, in silvula campestri, 10.3.1946, fl., leg. G. Hatschbach.  
 34504 Paraná, Florestal p. Piraquara, in silvula campestri, 8.12.1946, fl., leg. G. Hatschbach 552.  
 35294 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.2.1947, fl.  
 35688 RGS, S. Leopoldo, NEL, in silvula campestri, 22.2.1947, fl., leg. E. Henz SJ.  
 36007 RGS, sine loco, sine die, fl.  
 36801 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, infl. juv.  
 38875 RGS, S. Leopoldo, in silvula campestri, 17.12.1948, fl.  
 39021 RGS, Steinkopf p. S. Leopoldo, NEL, in silvula rupestri, 20.12.1948, fl. subaperto.  
 39080 RGS, Itapoan p. P. Alegre, NEL, in silvula, 22.12.1948, fl.  
 39137 RGS, Espírito Santo p. P. Alegre, NEL, in silvula campestri, 24.12.1948, fl.  
 39179 RGS, Morro da Policia p. P. Alegre, NEL, in silvula campestri, 27.12.1948, fl. subaperto.  
 39815 RGS, Campo do Varejão p. Itapoan, NEL, in silvula campestri, 29.12.1948, fl.  
 39404 RGS, Lamí p. Itapoan, NEL, in silvula campestri, 3.1.1949, fl.  
 39679 Morro das Abertas p. P. Alegre, NEL, in campestribus dumosis, 9.1.1949, fl.  
 39716 RGS, Pareci p. Montenegro, NEL, in silvula, 14.1.1949, fl.  
 39730 RGS, ibidem, 14.1.1949, fl.  
 39857 RGS, ad montem Ferrabraz p. Novo Hamburgo, in silvula campestri, 12.1.1949, fl.  
 40446 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 9.3.1949, fr.  
 40506 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 14.3.1949, fr.  
 40794 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 1.4.1949, fr.  
 41433 RGS, Estação Azevedo p. Montenegro, NEL, in silvula campestri, 6.5.1949, fr. maturo.  
 44596 RGS, Vila Oliva p. Caxias, NEH, ad araucarietum, 3.12.1949, fl.  
 44932 RGS, Itapoan p. P. Alegre, NEL, in silvula, 23.12.1949, fl.  
 45180 RGS, Fazenda do Arroio p. Osório, NEC, in silvula, 4.1.1950, fl.

- 45286 RGS, in summo monte Itacolumi p. Gravataí, NEL, in rupestribus dumosis, 11.1.1950, fl.
- 45328 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 18.1.1950, infl. juvenilibus.
- 45561 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 30.1.1950, infl. juvenilibus.
- 45834 RGS, Morro da Polcia p. P. Alegre, NEL, in silvula campestri, 16.2.1950, fr. semievoluto.
- 46651 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula campestri, 5.4.1950, fr. maturo.
- 46738 RGS, Viamão p. P. Alegre, NEL, in silvula campestri, 10.4.1950, fr.
- 46773 RGS, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 14.4.1950, fr. semievoluto.
- 46957 RGS, Osório, NEC, in silvula sabulosa, 1.5.1950, fr. submaturo.
- 47100 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 15.5.1950, fr.
- 48500 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 21.11.1945, fl., leg. A. Sehnem SJ 1485.
- 49395 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 18.12.1950, fr.
- 49612 SC, Lages, ad araucarietum, 10.1.1951, fl. semievoluto.
- 49613 SC, ibidem, 10.1.1951, fl. semievoluto.
- 49657 SC, ibidem, 10.1.1951, fl.
- 49660 SC, ibidem, 10.1.1951, fl.
- 49707 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula campestri, 18.1.1951, fl.
- 50024 RGS, Soledade, CH, in silvula campestri, 13.2.1951, fr. semiev.
- 50060 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 21.2.1951, fl. semievoluto.
- 50146 RGS, ibidem, 21.2.1951, fl.
- 50154 RGS, ibidem, 21.2.1951, fl.
- 50561 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 3.2.1950, fl., leg. A. Sehnem SJ 4415.
- 50589 RGS, Campestre p. Montenegro, NES, in secundariis, 15.12.1949, fl., leg. A. Sehnem SJ.
- 50645 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 19.1.1950, fl., leg. A. Sehnem SJ.
- 50770 SC, Figueiredo p. Bom Retiro, in silvula montana, 28.12.1948, fl., leg. R. Reitz 3688, det. Legrand.
- 50916 Paraná, Pico Olimpo p. Morretes, in silvula montana, 15.1.1950, fl., leg. G. Hatschbach 1735, det. Legrand.
- 51042 RGS, Serra do Fachinal p. S. Francisco de Paula, NEH, in silvula nebulari, 23.2.1951, fl., leg. A. Sehnem SJ 5653.
- 51043 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 24.2.1951, fl., leg. A. Sehnem SJ 5652.
- 51440 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 26.12.1951, fl. semievoluto.
- 51703 RGS, ibidem, 28.12.1951, fl. semievoluto.
- 51741 RGS, Palmares ad Lagoa dos Patos, NEL, in silvula campestri, 8.1.1952, fl.
- 51801 RGS, Morro Grande p. Osório, NEC, in silvula sabulosa, 10.1.1952, fl. subaperto.
- 52023 RGS, Jaquirana p. S. Francisco de Paula, NEH, in silvula campestri, 20.2.1952, fl.
- 52127 RGS, Morrinhos p. S. Francisco de Paula, NEH, ad araucarietum, 7.2.1952, fl. subaperto.
- 52848 RGS, Caracol p. Canela, NEH, in araucarieto, 1.1953, fl., leg. K. Emrich.

- 53796** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 3.2.1953, fl. subaperto.
- 53939** RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad arauacarietum, 20.2.1953, fl. subaperto.
- 54813** RGS, Torres, NEC, prope litus in silvula arenosa, 11.2.1954, fl.
- 55052** RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 24.2.1954, fr. juvenili.
- 55459** SC, Massiambú p. Palhoça, in dumosis, 12.3.1953, fl., leg. R. Reitz 3858, det. Legrand.
- 55480** SC, Porto Belo, prope litus in silvula, 15.8.1950, fr., leg. R. Reitz 5100, det. Legrand.
- 55482** SC, Spitzkopf p. Brusque, in silvula, 9.3.1950, fl., leg. R. Reitz 4926, det. Legrand.
- 55486** SC, Laguna, ad litus in arenosis, 5.6.1952, fr., leg. R. Reitz 4835, det. Legrand.
- 55492** SC, ibidem, prope litus in silvula, 29.2.1952, fl., leg. R. Reitz 4826, det. Legrand.
- 55497** SC, Campo Alegre, in silvula, 12.1.1951, fl., leg. R. Reitz 4806, det. Legrand.
- 55570** SC, Massiambú p. Palhoça, in silvula p. litus, 5.2.1953, fl., leg. R. Reitz 6831, det. Legrand.
- 55580** SC, Serra da Boa Vista p. S. José, in silvula, 4.2.1953, fl., leg. R. Reitz 6817, det. Legrand.
- 55583** SC, ibidem, 2.2.1953, fl., leg. R. Klein 6812, det. Legrand.
- 56596** RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 8.2.1855, fl.
- 56537** RGS, Passo do Inferno p. Canela, NEH, in silvula campestri, 9.1.1955, fl. nondum aperto.
- 56637** RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 8.2.1955, fl.
- 57373** RGS, Estação de Silvicultura p. Sta Maria, CL, in silvula, 23.11.1955, fl., leg. O. Camargo 43.
- 61587** RGS, Taquari, CL, in silvula, 8.12.1957, fl., leg. O. Camargo 2701.
- 62978** RGS, Lageadinho p. Bom Jesus, NEH, in silvula campestri, 20.1.1958, fl., leg. O. Camargo 3131.
- 62990** RGS, Pôrto Alegre, NEL, in silvula, 26.12.1957, fl., leg. O. Camargo 3090.
- 64215** SC, Lages, in silvula 18.2.1958, fr., leg. J. Mattos.

**Habit:** Shrub to small tree, up to 5 m high.

**Habitat:** Campos woodlets, gallery.

**Distribution in RGS:** Perhaps the most common Myrtacea throughout the whole of the Campos area.

**General distribution:** From Minas Gerais to Ur and Misiones.

### HEXACHLAMYS Berg

#### *Hexachlamys anomala* (Legr.) Legr.

Darw. 9 (1950) 302. — *Eugenia anomala* Legr., An. Mus. Nat. Mont. ser. 2, 4, n. 11 (1936) 61, fig. 47.

**53821** RGS, Caaró p. S. Luiz, NWH, in rupestribus parce humosis, 24.11.1952, fl., fr. submaturo.

**Habit:** Small shrub, up to 50 cm high.

**Habitat:** Dry, rocky Campos.

**Distribution in RGS:** Northwestern Highlands.

**General distribution:** RGS, northern Uruguay, Corrientes.

### **Hexachlamys edulis (Berg) Legr. et Kausel**

Darw. 9 (1950) 302. — *Myrcianthes edulis* Berg. FB 14,1 (1857) 353. — *Eugenia myrcianthes* Ndzu, NP 3,7 (1893) 81; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 59, fig. 45, 46.

8391 RGS, Montserrat p. P. Alegre, NEL, in silvula campestris, 9.9.1941, fl., leg. K. Emrich.

11797 RGS, ibidem, 9.9.1941, fl., leg. K. Emrich.

26451 RGS, Fazenda das Almas p. Palmares, NEL, in silvula sabulosa, 1.1945, fl., leg. P. Buck SJ.

26492 RGS, Pareci p. Montenegro, NEL, in silvula campestris, 1944, ster.

26500 RGS, ibidem, 1914, fl., leg. E. Henz SJ.

32736 RGS, Zimmersberg p. Montenegro, NEL, in rupestribus dumosis, 17.10.1945, fl., leg. E. Henz SJ.

38019 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula arenosa, 14.11.1948, fl.

29220 RGS, Espírito Santo p. P. Alegre, in silvula campestris, 24.12.1948, fr. submature.

44523 RGS, Osório, NEC, in silvula arenosa, 24.11.1949, fl.

48940 RGS, Granja Neugebauer p. Itapoan, NEL, in silvula arenosa, 11.10.1950, fl. subaperto.

52201 RGS, Itapoan p. Lagoa dos Patos, NEL, in silvula arenosa, 12.1951, fl.

**Habit:** Shrub with long, slender branches, up to 4 m high.

**Habitat:** Dry, preferably sandy Campos woodlets.

**Distribution in RGS:** Northeastern Lowlands and coastal strip only.

**General distribution:** From Bolivia and Paraguay through AM to Ur and RGS.

### **MARLIEREA Camb.**

#### **Marlierea antiscola Ki.**

Enum. Myrt. bras. (1893) 45.

2052 RGS, S. Leopoldo, NEL, in silva campestris, 1.1.1935, fl., leg. J. Dutra.

52928 RGS, Fortaleza p. Montenegro, NEL, in silva campestris, 15.2.1952, fl. nondum evoluta, det. Legrand.

**Habit:** Shrub, up to 3 m high.

**Habitat:** Dark interior of the rain forest.

**Distribution in RGS:** Northeastern Lowlands only.

**General distribution:** Minas Gerais, RGS.

**Marlierea silvatica (Gardn.) Kl.**

Enum. Myrt. bras. (1893) 51. — Eugenia silvatica Gardn., Hook. Lond. Journ. 2 (1843) 352. — Eugeniopsis silvatica Berg, FB 14,1 (1857) 145.

**31829** SC, Sombrio p. Araranguá, in silva, 9.2.1946, ster.

**55478** SC, Brusque, in silva, 7.9.1948, fr. maturo, leg. R. Reitz 5107, det. Legrand.

**57961** SC, ibidem, 21.3.1950, fr., leg. R. Reitz 4543, det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** Rain forest.

**Distribution in RGS:** To be collected at the northeasternmost sea coast.

**General distribution:** From Rio de Janeiro to RGS.

**MYRCEUGENIA Berg****Myrceugenia bracteosa (DC) Legr. et Kausel**

var. **australis** Legr., Com. Bot. Mus. Mont. 2, n. 28 (1954) 7; Darw. 11, n. 2 (1957) 335, fig. 8, D5.

**2806** RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 14.1.1937, fl., det. Legrand.

**8619** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, ster.

**36796** RGS, Cambará p. S. Francisco de Paula, NEH, in silva campestri, 2.1948, fl.

**36797** RGS, ibidem, 2.1948, fl. subaperto, det. Legrand.

**45322** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula campestri, 18.1.1950, fl. subaperto.

**45365** RGS, ibidem, in silvula nebulari, 18.1.1950, fl.

**45515** RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad araucarietum, 30.1.1950, fl.

**45522** RGS, ibidem, in araucarieto, 30.1.1950, fl.

**46297** RGS, S. Francisco de Paula, NEH, 13.5.1950, fr. juvenili, det. Legrand.

**48284** RGS, sine loco, sine die, fl.

**50057** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 21.2.1941, fl.

**50646** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 19.1.1950, fl., leg. A. Sehnem SJ 4289.

**50965** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 19.12.1950, fl. nondum aperto, leg. A. Sehnem SJ 5135.

**51044** RGS, Serra do Fachinal p. S. Francisco de Paula, NEH, in silvula nebulari, 23.2.1951, fl., leg. A. Sehnem SJ 5651.

**53789** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari 3.2.1953, fl., det. Legrand.

**53828** RGS, ibidem, 3.2.1953, fl.

**53939** RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad araucarietum, 20.2.1953, fl.

**54002** RGS, ibidem, 20.2.1953, fl., det. Legrand.

**54004** RGS, ibidem, 20.2.1953, fl., det. Legrand.

**56280 RGS**, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fl. subaperto, det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less wet to swampy Araucaria and cloud forests.

**Distribution in RGS:** Easternmost rim of the Highlands.

**General distribution:** Highlands of SC and RGS.

### **Myrceugenia campestris (DC.) Legr. et Kausel**

Com. Bot. Mus. Mont. 2 (28) (1954) 12; idem, Darw. 11 (1957) 2, n. 2 257. — *Eugenia campestris* DC., Prodr. 3 (1828) 274; Berg, FB 14,1 (1857) 129.

**42654 RGS**, Portão p. S. Leopoldo, NEL, in silvula subhumida, 20.7.1949, fl., det. Legrand.

**57987 SC**, S. Pedro p. Brusque, in silva, 31.8.1950, fl., leg. R. Reitz 4851, det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less wet Campos woodlets.

**Distribution in RGS:** One only findplace in the northeastern Highlands.

**General distribution:** From Minas Gerais to RGS.

### **Myrceugenia cucullata Legr.**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 10; idem, Darw. 11 (1957) 347, fig. 4, Mc, e-j; lam. 4.

**4276 RGS**, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 6.1.1941, fl.

**4319 RGS**, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 7.2.1941, fl. subaperto, det. Legrand.

**4458 RGS**, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 8.2.1941, fl.

**50144 RGS**, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 21.2.1951, fl.

**53917 RGS**, Serra do Fachinal p. S. Francisco de Paula, NEH, in silvula nebulari, 21.2.1953, fl., det. Legrand.

**53979 RGS**, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1953, fl., det. Legrand.

**58521 RGS**, ibidem, 12.2.1956, fl.

**Habit:** Small tree, up to 5 m high.

**Habitat:** Wet to more or less swampy Araucaria forests.

**Distribution in RGS:** Easternmost rim of the Highlands only.

**General distribution:** From Paraná to RGS.

### **Myrceugenia estrellensis (Berg) Legr. et Kausel**

Com. Bot. Mus. Mont. 2, n. 28, (1954) 9; idem, Darw. 11 (1957) 348, fig. 9, C. — *Eugenia estrellensis* Berg, FB 14,1 (1957) 250.

**35115** RGS, Fazenda da Ronda p. Vacaria, NEH, in araucarieto, 14.1.1947, fl. det. Legrand.

**54940** RGS, Vila Oliva p. Caxias, NEH, in silva campestri, 24.2.1954, fl., det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less open Araucaria forests.

**Distribution in RGS:** So far, northeastern Highlands only.

**General distribution:** Rio de Janeiro to RGS.

### *Myrceugenia euosma* (Berg) Legr.

An. Mus. Hist. Nat. Mont., 2. ser., 4, n. 11 (1936) 40, fig. 15-19. — *Eugenia euosma* Berg, FB 14,1 (1857) 233.

**6804** SC, Lages, ad araucarietum, 1935, fl., leg. A. Bruxel SJ.

**8591** RGS, Rio dos Touros p. Bom Jesus, NEH, in silvula campestri, 13.1.1942, fl., det. Legrand (forma IV).

**8942** RGS, Bom Jesus, NEH, in silvula campestri, 15.1.1942, fl., det. Legrand (forma II).

**9744** RGS, Tupanciretan, NWH, ad silvam campestrem, 29.1.1942, fl.

**11176** RGS, Lagoa Vermelha, NEH, in silvula campestri, 1.1943, fl., leg. E. Friderichs SJ, det. Legrand (forma IV).

**30795** RGS, Vila Oliva p. Caxias, NEH, in silva campestri, 30.1.1946, fl., det. Legrand (forma IV).

**32945** Uruguay, Cerro Largo, in silvula campestri, 19.3.1945, fr. juvenili, leg. et det. B. Rosengurtt B-4801.

**35120** RGS, Fazenda da Ronda p. Vacaria, NEH, in silvula 14.1.1947, fl.

**36798** RGS, Cambará p. S. Francisco de Paula, NEH, in silva campestri, 2.1948, fr. semievoluto.

**37276** Paraná, Curitiba, in silvula campestri, 23.1.1947, fl., leg. G. Hatschbach 605.

**44907** RGS, S. Francisco de Paula, NEH, in silvula, 18.12.1949, fl.

**47189** RGS, Agua Azul p. Caxias, in silvula, 21.6.1950, fr. juvenili, det. Legrand (forma II).

**49372** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 18.12.1950, fl.

**49649** SC, Lages, ad araucarietum, 10.1.1951, fl.

**50046** RGS, Soledade, CH, in silvula campestri, 13.2.1951, fl.

**50094** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in campestribus dumosis, 21.2.1951, fr. semievoluto.

**50714** SC, Campo dos Padres p. Bom Retiro, in silvula nebulari, 16.12.1948, ster., leg. R. Reitz 2420, det. Legrand.

**50760** SC, Riosinho p. Bom Retiro, in silvula, 24.12.1948, fl., leg. R. Reitz 3651, det. Legrand.

**51648** RGS, Passo do Inferno p. Canela, NEH, in araucarieto, 27.12.1951, fl. subaperto, det. Legrand (forma II).

**51908** RGS, Passo da Guarda p. Bom Jesus, NEH, in silvula campestri, 15.1.1952, fl.

**53954** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in campestribus dumosis, 20.2.1953, fl.

**54577** RGS, Fazenda Englert p. S. Francisco de Paula, in araucarieto, 1.1.1954, fl.

**55450** SC, Rio Negrinho, in silvula campestri, 24.1.1953, fl., leg. R. Reitz 6791, det. Legrand.

- 62452 RGS, Farroupilha, NEH, in silvula, 15.10.1957, ster., leg. O. Camargo 2104.  
 62632 RGS, ibidem, 10.11.1957, fl., leg. O. Camargo 2495.  
 61372 RGS, Pestana p. Ijuí, NWH, in silvula campestri, 7.2.1956, fl., leg. J. Pivetta 1194.  
 61593 RGS, Taquari, NEL, in silvula, 8.12.1957, fl., leg. O. Camargo 2695.

**Habit:** Shrub to small tree, up to 5 m high.

**Habitat:** Wet to more or less swampy Campos, often in pure stands.

**Distribution in RGS:** Northern Campos area, especially northeastern Highlands.

**General distribution:** In several forms from S. Paulo and Paraguay to Misiones and Uruguay.

### *Myrcengenia glaucescens* (Camb.) Legr. et Kausel

Com. Bot. Mont. 1, n. 7, (1943) 7; Darw. 11 (1957) 343. — *Eugenia glaucescens* Camb., St. Hil. FBM 2 (1829) 266, tab. 154.

3956 Uruguay, Cuñapirú p. Rivera, in silvula campestri, 12.1.1941, fl.  
 26103 RGS, Fazenda do Jarau p. Quarai, SW, in silvula campestri, 1. 1945, fl., leg. Legrand.

**Habit:** Small tree, up to 4 m high.

**Habitat:** Dry Campos woodlets.

**Distribution in RGS:** Southwestern frontier only.

**General distribution:** Buenos Aires, Entrerios, Uruguay, RGS.

### *forma pallida* (Berg) Legr.

Com. Bot. Mus. Mont. 2, n. 28 (1954) 11; idem, Darw. 11 (1957) 345. — *Eugenia pallida* Berg, FB 14,1 (1857) 231.

- 4076 Uruguay, Tres Fornos p. Rivera, in silvula, 12.1.1941, fl.  
 7729 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ.  
 8825 RGS, Bom Jeus, NEH, in silva campestri, 15.1.1942, fl.  
 30805 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fl., det. Legrand.  
 30807 RGS, ibidem, 30.1.1946, fl., det. Legrand.  
 33306 RGS, Caracol p. Canela, NEH, in silvula, 22.2.1946, fr. maturo, leg. K. Emrich.  
 33575 Uruguay, Canelones, in silvula, 8.1.1946, fl., leg. et. det. B. Rosengurtt PE-5580.  
 33931 RGS, Caracol p. Canela, NEH, in araucarieto, 10.2.1946, fr. submaturo, leg. K. Emrich.  
 36008 RGS, Vila Oliva p. Caxias, NEH, ad araucarietum, fl., leg. P. Buck SJ.  
 36793 RGS, Cambará p. S. Francisco de Paula, NEH, in campestribus dumosis, 2.1948. fl., det. Legrand.  
 40298 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 28.1.1949, fl.

- 42496 RGS, ibidem, 13.7.1949, ster.
- 44980 RGS, Gramado p. Canela. NEH. in araucarieto, 26.12.1949, fr.
- 45022 RGS, ibidem, 26.12.1949. fr. semievoluto.
- 45058 RGS, ibidem, 26.12.1949. fl., det. Legrand.
- 45072 RGS, ibidem, 26.12.1949. fr. semievoluto.
- 45444 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula campestri, 18.1.1950. fr.
- 45706 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 7.2.1950, fl.
- 50647 RGS, Gramado p. Canela. NEH. in araucarieto, 28.12.1949, fl., leg. A. Sehnem SJ 4159.
- 51357 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 5.11.1951, fl., det. Legrand.
- 51363 RGS, ibidem, 5.11.1951, fl.
- 51406 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto aperto, 26.12.1951, fr. submaturo.
- 51441 RGS, ibidem, 26.12.1951. fl.
- 51669 RGS, ibidem, 28.12.1951. fl., det. Legrand.
- 51702 RGS, ibidem, 28.12.1951. fl.
- 54483 RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad rivum in silva, 13.11.1953, fl., det. Legrand.
- 54977 RGS, Vila Oliva p. Caxias, NEH, in silva campestri, 24.2.1954, fr. submaturo, det. Legrand.
- 55958 RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad rivum in araucarieto, 3.11.1954, fl., det. Legrand.
- 56597 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 8.2.1955, fr. juvenil, det. Legrand.
- 56678 RGS, ibidem, 8.2.1955, fr. semievoluto, det. Legrand.
- 57779 RGS, Pestana p. Ijuí, in silvula, 25.1.1954, fl., leg. J. Pivetta 791.
- 58523 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 12.2.1956, fr.
- 59562 RGS, Farroupilha, NEH, ad araucarietum, 22.10.1956, flore nondum aperto, leg. O. Camargo 839.
- 59879 RGS, ibidem, 5.12.1956, fl., leg. O. Camargo 1030.
- 59935 RGS, ibidem, 14.4.1957, fr., leg. O. Camargo 1284.
- 62288 RGS, ibidem, 1.9.1957, fl., leg. O. Camargo 1684.
- 62581 RGS, Garibaldi, NEH, in araucarieto, 29.10.1957, fl., leg. O. Camargo 2244.
- 62582 RGS, ibidem, 29.10.1957, fl., leg. O. Camargo 2248.
- 62817 RGS, Farroupilha, NEH, in silvula, 10.11.1957, fl., leg. O. Camargo 2478.
- 63506 SC, S. Joaquim, in silvula, 10.1.1958, ster., leg. J. Mattos.

**Habit:** Small tree, up to 7 m high.

**Habitat:** More or less wet Campos woodlets, preferably Araucaria forests.

**Distribution in RGS:** Northern Campos area, especially northeastern Highlands (Araucaria zone).

**General distribution:** SC, RGS, Ur, Misiones.

### *Myrciogenia leptocalyx* Legr.

Com. Bot. Mus. Mont. 2, n. 28 (1954) 4; idem, Darw. 11 (1957) 313, fig. 2 MI, a-c; 6, D; lam. 1.

56296 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fl., det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less wet Araucaria forest.

**Distribution in RGS:** One only findplace.

**General distribution:** Northeastern Highlands of RGS.

### **Myrceugenia macrosepala (Burr.) Legr. et Kausel**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 53; idem, Darw. 11 (1957) 355, fig. 8 Mm; 10 C. — Luma macrosepala Burret, Fedde Rep. 50 (1941) 53.

6818 SC, Lages, in araucarieto, 1935, ster., leg. A. Bruxel SJ.

35910 RGS, Caracol p. Canela, NEH, in araucarieto, 21.2.1947, fl., leg. K. Emrich.

36788 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, fl. nondum aperto, 2.1948, det. Legrand.

43185 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 28.8.1949, fr. semievol.

44849 RGS, S. Francisco de Paula, NEH, in araucarieto, 18.12.1949, fr. submaturo.

45366 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 18.1.1950, fl. nondum aperto.

45633 RGS, S. Francisco de Paula, NEH, in araucarieto, 31.5.1950, fl. nondum evoluto, det. Legrand.

46272 RGS, ibidem, 13.3.1950, fl.

47285 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 12.7.1950, fr. juvenili, det. Legrand.

54903 RGS, ibidem, 24.2.1954, fl.

55844 RGS, ibidem, 15.7.1954, fl. deciso, det. Legrand.

**Habit:** Small tree, up to 6 m high.

**Habitat:** More or less wet Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** SC and RGS.

### **Myrceugenia mesomischa (Burr.) Legrand et Kausel**

Com. Bot. Mus. Mont., 2, n. 28 (1954) 10; idem, Darw. 11 (1957) 350, fig. 9 G. — Luma mesomischa Burret, Notizblatt 15 (1941) 529.

36792 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1946, fl. nondum evoluto.

52142 RGS, Morrinhos p. S. Francisco de Paula, NEH, in araucarieto, 7.2.1952, fl., det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less wet Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** So far, northeastern Highlands of RGS.

### **Myrceugenia montevidensis Berg**

FB 14, 1 (1857) 211; Legrand, Darw. 11 (1957) 310, fig. 1, d-e; 6, B.

- 11185 RGS, Nova Petrópolis p. Caf, NES, in silvula humida, 1.1943, fl. nondum aperto, det. Legrand.
- 35321 RGS, S. Leopoldo, NEL, in silvula subpaludosa, 6.11.1946, fl., leg. E. Henz SJ.
- 35628 RGS, Kappesberg p. Montenegro, NES, in silvula subpaludosa, 27.12.1946, fl.
- 38694 RGS, Rio dos Sinos p. S. Leopoldo, NEL, in silvula subpaludosa, 10.12.1948, fl. subaperto.
- 39588 RGS, Cachoeirinha p. Gravataí, NEL, in silvula subpaludosa, 7.1.1949, fl.
- 39714 RGS, Pareci p. Montenegro, NEL, in silvula subpaludosa, 14.1.1949, fl.
- 46935 RGS, ad fl. Capivari p. Palmares, NEL, in silvula humida, 24.4.1950, fr. juvenili.
- 50643 RGS, Campestre p. Montenegro, NES, in silvula humida, 15.12.1949, fl., fr. novissimo, leg. A. Sehnem SJ 4447.
- 50644 RGS, Montenegro, NEL, in silvula humida, 28.12.1949, fl., leg. A. Sehnem SJ 4457.
- 62973 RGS, P. Alegre, NEL, in silvula humida, 26.12.1957, fl., leg. O. Camargo 3074.
- 62974 RGS, ibidem, 26.12.1957, fl., leg. O. Camargo 3078.

**Habit:** Small tree, up to 5 m high.

**Habitat:** More or less wet Campos woodlets.

**Distribution in RGS:** Northeastern Lowlands and sea coast, occasionally up to the southern rim of the Highlands.

**General distribution:** So far, RGS only.

### **Myrceugenia myrcioides (Camb.) Legr. et Kausel**

Com. Mus. Mont. 2, n. 28 (1954) 9; idem, Darw. 11 (1957) 338, fig. 9 D, D 1-2. — *Eugenia myrcioides* Camb., St. Hil., FBM 2 (1829) 358.

#### **var. *ulei* (Burr.) Legr.**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 9; idem, Darw. 11 (1957) 340, fig. 9, F, F 1-3; — *Luma ulei* Burr., Notizblatt 15 (1941) 9.

2805 RGS, S. Francisco de Paula, NEH, in araucarieto, 14.1.1937, fl.  
4460 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 8.2.1941, fr. juvenili.

36885 Paraná, Florestal p. Piraquara, in silva, 25.12.1946, fl., leg. G. Hatschbach 577.

49263 RGS, Gravataí p. P. Alegre, NEL, in silva humida, 1.12.1950, fl. nondum aperto, det. Legrand.

49643 SC, Lages, in araucarieto, 10.1.1951, fl.

49655 SC, ibidem, 10.1.1951, fl., det. Legrand.

52128 RGS, Morrinhos p. S. Francisco de Paula, NEH, in araucarieto, 7.2.1952, fl., det. Legrand.

54578 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 1.1.1954, flore semievoluto.

54745 RGS, ibidem, 1.1.1954, fl. subaperto.

55578 SC, Serra da Boa Vista p. S. José, in silvula campestri, 4.2.1953, fl., leg. R. Reitz 6819, det. Legrand.

56364 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fl., det. Legrand.

**Habit:** Small tree, up to 6 m high.

**Habitat:** Interior of wet Araucaria forests.

**Distribution in RGS:** Northeastern Highlands, occasionally, Lowlands.

**General distribution:** From Paraná to RGS.

### *Myrceugenia myrtoides* Berg

FB 14.1 (1857) 211, tab. 3, fig. 59; tab. 25; Legrand, Darw 11 (1957) 309.

569 RGS, Canoas p. P. Alegre, NEL, in silvula subpaludosa, 10.11.1933, fl., det. Legrand.

7724 RGS, S. Leopoldo, NEL, in silvula, 1907, fl., leg. F. Theissen SJ.

11181 RGS, Sta Maria, CL, in silvula, 1943, fl., leg. A. Heidler SJ.

25080 RGS, S. Leopoldo, NEL, in silvula subpaludosa, 1907, ster., leg. F. Theissen SJ.

25104 RGS, ibidem, 1907, fl., leg. F. Theissen SJ.

25531 RGS, Sta Maria, CL, in campestribus dumosis, 1943, fl., leg. A. Heidler SJ.

26094 RGS, Fazenda do Jaraí p. Quarai, SW, in silvula campestri, 1. 1945, fl., det. Legrand.

30141 RGS, S. João p. P. Alegre, NEL, in silvula subpaludosa, 10.11. 1945, fl. nondum evoluto, leg. K. Emrich.

32980 RGS, Pareci p. Montenegro, NEL, in silvula paludosa, 20.10.1945, fl., leg. E. Henz, det. Legrand.

35884 RGS, Montserrat p. P. Alegre, NEL, in silvula campestri, 29.11. 1946, fl., leg. K. Emrich.

38250 RGS, Esteio p. S. Leopoldo, NEL, in silvula subpaludosa, 24.11. 1948, fl. nondum evoluto.

39089 RGS, Steinkopf p. S. Leopoldo, NEL, in silvula paludosa, 20.2. 1948, fl.

41348 RGS, Morretes p. P. Alegre, NEL, in silvula humida, 2.5.1949, fr. semievoluta.

41820 RGS, Canoas P. Alegre, NEL, in silvula paludosa, 3.6.1949, fr. maturo.

46640 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula subpaludosa, 5.4.1950, fl., det. Legrand.

58879 RGS, Estação de Silvicultura p. Sta Maria, CL, in dumosis humidis, 1.3.1956, fl., leg. O. Camargo 153.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** Wet to swampy Campos woodlets.

**Distribution in RGS:** Southern Campos area of the State.

**General distribution:** From S. Paulo to Uruguay.

### *Myrceugenia ramboi* Legr.

Com. Mus. Mont. 2, n. 28 (1954) 13; idem, Darw 11 (1957) 320, fig. 3, Mr. b-d; 7 D; lam. 2.

53920 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1953, fl., det. Legrand.

**Habit:** Small tree, up to 4 m high.

**Habitat:** More or less wet Araucaria forests.

**Distribution in RGS:** Type locality only.

**General distribution:** RGS (northeastern Araucaria region).

**Myrceugenia regnelliana (Berg) Legr. et Kausel**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 11; idem, Darw. 11 (1957) 352, fig. 9, 1; 10, A. — Eugenia regnelliana Berg, FB 14, 1 (1857) 245.

**50757** SC, Campo dos Padres p. Bom Reiro, in campestribus dumosis, 18.12.1947, fl. nondum aperto, leg. R. Reitz 2515, det. Legrand.

**50775** SC, ibidem, 17.12.1948, fr. submaturo, leg. R. Reitz 3698, det. Legrand.

**50782** SC, ibidem, 20.12.1948, fl., leg. R. Reitz 2576, det. Legrand.

**50789** SC, ibidem, 20.12.1948, fl., leg. R. Reitz 3707, det. Legrand.

**50795** SC, Riosinho p. Bom Retiro, in silvula, 23.12.1948, fl., leg. R. Reitz 2741, det. Legrand.

**60036** Campo dos Padres p. Bom Retiro, in silvula nebulari, 24.1.1957, ster.

**60230** SC, ibidem, 24.1.1957, fl.

**60231** SC, ibidem, 24.1.1957, fl.

**64137** Paraná, Serra das Furnas p. Pirai, in silvula campestri, 30.11.1957, fl., leg. G. Hatschbach 4021, det. Legrand.

**Habitat:** Shrub, very densely branched, up to 1,5 m high.

**Habitat:** Apparently cloud forests only.

**Distribution in RGS:** The above findplace lies about 50 km from the northeasternmost frontier; Legrand, Darw. 1. c. 853 cites for RGS a number 8651 from Serra da Rocinha near Bom Jesus, which has since been lost from my Herbarium.

**General distribution:** In several varieties and forms, from Minas Gerais to RGS.

**Myrceugenia ribeireana (Berg) Legr. et Kausel**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 11; idem, Darw. 11 (1957) 342, fig. 8, F. — Eugenia ribeireana Berg, FB 14, 1 (1857) 307.

**26357** RGS, Fazenda do Jarau p. Quarai, SW, in silvula campestri, 1.1945, ster., det. Legrand.

**Habitat:** Small tree, up to about 5 m high.

**Habitat:** Campos woodlets.

**Distribution in RGS:** Southwestern frontier only.

**General distribution:** Uruguay and RGS.

**Myrceugenia rufescens (DC.) Legr. et Kausel**

Com. Bot. Mus. Mont. 2, n. 28 (1954) 8; idem, Darw 11 (1957) 316, fig. 7, A, A 1-5. — Eugenia rufescens DC., Prodr. 3 (1828) 279; Berg, FB 14, 1 (1857) 234.

**8620** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, fl. nondum aperto.

**35184** RGS, Fazenda da Ronda p. Vacaria, in silvula campestri, 14.1.1947, fl. semievoluto.

**36787** RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, fl.

**44918** RGS, S. Francisco de Paula, NEH, in araucarieto, 18.12.1949, fl. nondum evoluto.

**45342** RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 18.1.1950, fl. nondum evoluto, det. Legrand.

- 45503 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 30.1.1950, fl.
- 45630 RGS, S. Francisco de Paula, NEH, in araucarieto, 31.1.1950, fl.
- 48251 Paraná, Mandirituba, in silva, 29.6.1948, fl., leg. G. Hatschbach 975.
- 50829 Paraná, ibidem, 29.6.1948, fl., leg. G. Hatschbach 975.
- 53781 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 3.2.1953, fl. subaperto.
- 54085 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1953, fl.
- 55577 SC, Serra da Boa Vista p. S. José, in silva, 4.2.1953, fr. sub-maturo, leg. R. Reitz 6820, det. Legrand.
- 56301 RGS, Fazenda Englert p. S. Francisco de Faula, NEH, in araucarieto, 2.1.1955, fl.
- 60049 SC, Campo dos Padres p. Bom Retiro, in silvula, 24.1.1957, fl.

**Habit:** Small tree up to 5 m high.

**Habitat:** Wet Araucaria forests, cloud woodlets.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** From Minas Gerais to RGS.

### *Myrceugenia sellowiana* Berg

FB 14, 1 (1857) 212; Legrand, Darw. 11 (1957) 310, fig. 1, f-i, 6 c, c'.

26403 RGS, Fazenda das Almas p. Palmares, NEC, in silvula subpaludosa, 1.1945, fl., leg. P. Buck SJ, det. Legrand.

**Habit:** Small tree, up to 5 m high.

**Habitat:** Wet to swampy woodlets.

**Distribution in RGS:** One only findplace.

**General distribution:** RGS.

### MYRCIA DC.

#### *Myrcia acutifolia* (Berg) Legr.

*Aulomyrcia acutifolia* Berg, FB 14, 1 (1857) 89.

30800 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fr. juvenili, det. Legrand.

**Habit:** Small tree.

**Habitat:** Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** From Minas Gerais to RGS.

#### *Myrcia arborea* Berg

FB 14, 1 (1857) 200.

11575 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in silva 1.1944, fl. semievoluto, leg. P. Buck SJ.

56300 RGS, ibidem, in araucarieto, 2.1.1955, fl., det. Legrand.

56396 RGS, ibidem, 2.1.1955, fl. nondum evoluto, det. Legrand.

64140 Paraná, Capivari p. Colombo, in silva, 7.11.1956, fl., leg. G. Hatschbach 3405, det. Legrand.

**Habit:** Small tree, up to 6 m high.

**Habitat:** More or less wet Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** From S. Paulo to RGS.

### *Myrcia bombycina* (Berg) Ki.

Enum. Myrt. bras. (1893) 89; Legrand, Darw. 5 (1941) 472. — *Aulomyrcia bombycina* Berg, FB 14, 1 (1857) 66.

9181 RGS, Jarí p. Tupanciretan, NWH, ad silvam campestrem, 26.1.1942, fl., det. Legrand.

9282 RGS, ibidem, 26.1.1942, fl., det. Legrand.

9512 RGS, ibidem, 27.1.1942, fl.

10100 RGS, Ijuisinho p. Tupanciretan, NWH, in silvula campestri, 30.1.1942, fr. juvenil.

11177 RGS, Marcelino Ramos, NWU, in dumosis, 1.1943, fl. nondum aper-to, leg. E. Friderichs SJ.

11687 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 1943, fl.

11692 RGS, Sapucaia p. S. Leopoldo, NEL, ad silvulam campestrem, 9.1943, fl.

28225 RGS, Nonoai, NWU, ad silvam campestrem, 3.1945, fr. maturo.

28544 RGS, ibidem, 3.1945, ster.

32361 RGS, Vacaria, NEH, in campestribus dumosis, 27.2.1946, fr. subm.

32850 RGS, P. Alegre, NEL, ad silvam campestrem, 11.1945, fl., leg. K. Emrich.

35112 RGS, Fazenda da Ronda p. Vacaria, NEH, in dumosis campestribus, 14.1.1947, fl.

35550 RGS, S. Leopoldo, NEL, in silvula campestri, 20.11.1946, fl., leg. A. Steffen SJ.

40203 RGS, Sta Rita p. Farroupilha, NEH, ad araucarietum, 27.1.1949, fl.

45701 RGS, ibidem, 7.2.1950, fl.

48029 RGS, Cérro Largo p. S. Luiz, in campestribus dumosis, 23.12.1948, fl., leg. A. Sehnem SJ 3559.

49550 SC, Lages, ad araucarietum, 10.1.1951, fr.

50044 RGS, Soledade, CH, in campestribus dumosis, 13.2.1951, fr. se-mievolut.

51653 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto aperto, 27.12.1951, fl. semievoluto.

51923 RGS, Passo da Guarda p. Bom Jesus, NEH, ad araucarietum, 15.1.1952, fl.

53353 RGS, Caaró p. S. Luiz, NWH, in silvula campestri, 24.11.1952, ster.

56494 SC, Capetinga p. Chapecó, in silvula campestri, 24.1.1952, fl., leg. R. Reitz 4815, det. Legrand.

57393 RGS, Estação de Silvicultura p. Sta Maria, CL, in silvula, ster., leg. O. Camargo 60.

57775 RGS, Pestana p. Ijuí, NWH, in silvula campestri, 21.12.1953, fl., leg. J. Pivotto 796.

- 59457 RGS, Farroupilha, NEH, in dumosis, 15.11.1956, fl., leg. O. Camargo 949.  
 59758 RGS, ibidem, 28.5.1956, ster., leg. O. Camargo 701.  
 59939 RGS, ibidem, 12.4.1957, fr., leg. O. Camargo 1283.  
 60453 RGS, Estação de Silvicultura p. Sta Maria, CL, in silvula campestri, 10.4.1956, fl., leg. O. Camargo 482.  
 59945 RGS, Farroupilha, NEH, in dumosis, 7.4.1957, ster., leg. O. Camargo 1248.  
 60262 RGS, ibidem, 14.1.1957, fl., leg. O. Camargo 1095.  
 60731 RGS, Passo Fundo, CH, ad silvam campestrem, 4.1957, ster. leg. P. Freddiani.  
 60743 RGS, ibidem, 4.1957, ster. leg. P. Freddiani.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** Low Campos woodlets and galleries, often in more or less pure stands.

**Distribution in RGS:** Common through the whole northwestern and central Highlands

**General distribution:** SC, RGS, Misiones.

### ***Myrcia crassifolia* (Miq.) Kl.**

Enum. Myrt. Bras. (1893) 89. — *Eugenia crassifolia* Miq., Linnaea 19 (1847) 439. — *Aulomyrcia obovata* Berg, FB 14,1 (1857) 122.

- 276 RGS, Vila Manresa p. P. Alegre, NEL, ad rivum in silvula, 7.4.1933, fl., det. Legrand.  
 2483 RGS, ibidem, 16.8.1942, fr.  
 3323 SC, Florianópolis, in silva, 6.1938, fl.  
 26834 RGS, Ipanema p. P. Alegre, NEL, in silvula humida, 1944, fl., leg. K. Emrich.  
 26916 RGS, Pareci p. Montenegro, NEL, in silvula subpaludosa, 1944, infl. nova, leg. E. Henz SJ.  
 28643 RGS, Vila Manresa p. P. Alegre, NEL, ad rivum in silvula campestri, 1944, fl.  
 28650 RGS, ibidem, 4.1945, fl., leg. P. Buck SJ.  
 28670 RGS, Ipanema p. P. Alegre, NEL, in silvula paludosa, 1945, fl. nondum aperto, leg. K. Emrich.  
 31974 SC, Sombrio p. Araranguá, in silvula subpaludosa, 8.5.1945, fl., leg. R. Reitz 1042.  
 33562 RGS, S. Leopoldo, NEH, in silvula subpaludosa, 10.2.1946, fl., leg. E. Henz SJ.  
 41552 RGS, Vila Manresa p. P. Alegre, NEL, ad rivum in silva, 14.5.1945, fl.  
 41629 RGS, Esteio p. S. Leopoldo, NEL, in silvula paludosa, 18.5.1949, fl.  
 41836 RGS, Canoas p. P. Alegre, NEL, in silva humida, 3.6.1949, fr. subm.  
 41916 RGS, Morro da Policia p. P. Alegre, NEL, in silvula humida, 8.6.1949, fr. submaturo.  
 42571 RGS, Pareci p. Montenegro, NEL, in silva subpaludosa, 18.7.1949, fl.  
 46116 RGS, Fazenda do Arroio p. Osório, in silvula paludosa, 6.3.1950, fl. subaperto.  
 46742 RGS, Viamão p. P. Alegre, NEL, in silvula paludosa, 10.4.1950, fl. subaperto.  
 47073 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 15.5.1950, fl.  
 48692 RGS, ibidem, 31.7.1950, fr. semievoluto.

- 55452 SC, Brusque, in silvula, 8.4.1953, fl., leg. R. Reitz 6843, det. Legrand.  
 55453 SC, ibidem, 5.7.1953, fr., leg. R. Reitz 6844, det. Legrand.  
 55454 SC, Massiambú p. Palhoça, in silvula, 14.5.1953, fl., leg. R. Reitz 6845, det. Legrand.  
 55455 SC, ibidem, 12.3.1953, fl., leg. R. Reitz 6846, det. Legrand.  
 55456 SC, ibidem, in silva, 16.7.1953, fr., leg. R. Reitz 6848, det. Legrand.  
 55457 SC, ibidem, 12.3.1953, fl., leg. R. Reitz 6849, det. Legrand.  
 55467 SC, Garcia p. Blumenau, in silva, 23.4.1953, fl., leg. R. Reitz, 6866, det. Legrand.  
 59934 RGS, Farroupilha, NEH, in silva, 2.4.1957, ster., leg. O. Camargo 1235 (det. dubia!).  
 60694 RGS, Taquari, NEL, in silvula humida, 1.1957, fr., leg. Machado.

**Habit:** Small to medium tree, up to 12 m high.

**Habitat:** Wet to swampy woodlets.

**Distribution in RGS:** Northeastern Lowlands and Sea coast only.

**General distribution:** From Minas Gerais to RGS.

### *Myrcia glaucescens* (Berg) Ki.,

Enum. Myrt. Bras. (1893) 83. — *Aulomyrcia glaucescens* Berg, FB 14.1 (1857) 81.

- 46159 RGS, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 6.3.1950, fr.  
 54773 RGS, Torres, NEC, prope litus in silvula sabulosa, 11.1.1954, fr. submatureo.  
 55444 SC, Massiambú p. Palhoça, in dumosis, 19.12.1952, fl., leg. R. Reitz 6801, det. Legrand.  
 55451 SC, ibidem, 12.3.1953, fl., leg. R. Reitz 6789, det. Legrand.  
 55569 SC, ibidem, 18.12.1952, fl., leg. R. Reitz 6833, det. Legrand.  
 55582 SC, ibidem, 5.2.1953, fr. submatureo, leg. R. Reitz 6814, det. Legrand.

**Habit:** Shrub, abundantly branched, about 3 m high.

**Habitat:** Sandy woodlets near the sea coast.

**Distribution in RGS:** Northeastern sea coast only.

**General distribution:** From Rio de Janeiro to RGS.

### *Myrcia gracilis* Berg,

FB 14, 1 (1857) 174.

- 47758 SC, Florianópolis, in silvula, 15.12.1947, fl., leg. A. Sehnem SJ.  
 49629 SC, Lages, in araucarieto, 10.1.1951, fl.  
 49648 SC, ibidem, 10.1.1951, fl.  
 57965 SC, Brusque, in silva, 15.12.1949, fl., leg. R. Reitz 4614, det. Legrand.  
 57966 SC, ibidem, 4.2.1950, fr., leg. R. Reitz 4615, det. Legrand.

**Habit:** Shrub, up to 3 m high.

**Habitat:** Dry woodlets.

**Distribution in RGS:** to be expected at the northern frontier.

**General distribution:** From S. Paulo to RGS.

*Myrcia kaeseliana* Legr.,

*Aulomyrcia fenziana* Berg, FB 14,1 (1857) 112.

- 4302 RGS, Taimbesinho p. S. Francisco de Paula, in araucarieto, 7.2. 1941, fl., det. Legrand.  
 4457 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in silva campestri, 8.2.1941, ster.  
 8641 RGS, Serra da Rocinha p. Bom Jesus, NEH, 14.1.1942, fl. nondum evoluto, det. Legrand.  
 30804 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fl.  
 32129 RGS, Serra do Fachinal p. S. Francisco de Paula, NEH, in silva nebulari, 14.2.1946, fl.  
 35182 RGS, Serra da Rocinha p. Bom Jesus, NEL, in silvula nebulari, 14.2.1947, ster.  
 36803 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, fl. nondum aperto.  
 43148 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 28.8.1949, fr. submastro.  
 44840 RGS, S. Francisco de Paula, NEH, in araucarieto, 18.12.1949, ster.  
 44981 RGS, Gramado p. Canela, NEH, in araucarieto, 26.12.1949, fl.  
 45345 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 18.1.1950, fl. nondum aperto.  
 45623 RGS, S. Francisco de Paula, NEH, in araucarieto, 31.1.1950, fl. nondum aperto.  
 49393 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 18.12.1950, fl. nondum evoluto.  
 50156 RGS, ibidem, 21.2.1951, fl.  
 53919 RGS, ibidem, 20.1.1953, fl.  
 53944 RGS, Serra do Fachinal p. S. Francisco de Paula, NEH, in silvula nebulari, 20.2.1953, fl.  
 54081 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1953, fl.  
 54740 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 1.1.1954, alabastris novis.  
 55581 SC, Serra da Boa Vista p. S. José, in silvula campestri, 4.2.1953, fl., leg. R. Reitz 6816, det. Legrand.  
 95864 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 15.7.1954, fr. maturu, det. Legrand.  
 56338 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, alabastris semievolutis.  
 59252 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 12.2.1956, fl.

**Habit:** Small, densely branched tree, up to 8 m high.

**Habitat:** More or less humid and dense Araucaria forests.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** South Brazil, SC, RGS.

*Myrcia multiflora* (Berg) Ki.

Enum. Myrt. Bras. (1893)

- 27859 S. Paulo, Campos do Jordão, in silvula campestri, 1.1944, fl., leg. E. Friderichs SJ.

- 34501 Paraná, Colônia Esperança p. Apucarana, in silvula, 1.11.1946, leg. G. Hatschbach 560.
- 34856 RGS, Fazenda da Ronda p. Vacaria, NEH, in campestribus dumosis, 14.1.1947, fr.
- 47838 RGS, Campestre p. Montenegro, NES, in rupestribus dumosis, 17.11.1949, fl., leg. A. Sehnem SJ 4064.
- 49647 SC, Lages, ad araucarietum, 10.1.1951, fr. semievoluto.
- 51909 RGS, Passo da Guarda p. Bom Jesus, NEH, in araucarieto, 15.1.1952, fr. semievoluto.
- 55488 SC, Laguna, ad litus in arenosis, 10.11.1951, fl., det. Legrand.
- 59378 RGS, Farroupilha, NEH, in silvula, 15.11.1956, ster.
- 59933 RGS, ibidem, 7.4.1957, ster., leg. O. Camargo 1249.
- 59663 RGS, ibidem, 30.10.1956, ster., leg. O. Camargo 902.
- 58013 SC, Araquari, in secundariis, 2.1.1954, fl., leg. R. Reitz 9349, det. Legrand.
- 61910 RGS, Farroupilha, NEH, in silvula, 18.11.1957, fl., leg. O. Camargo 2579.
- 61945 RGS, ibidem, in silvula, 22.11.1957, fl., leg. O. Camargo 2609.
- 62818 RGS, ibidem, 10.11.1957, fl., leg. O. Camargo 2519.
- 63521 RGS, Fazenda do Arroio p. Osório, NEC, in silvula, 23.1.1958, fl.

**Habit:** Shrub, up to 4 m high.

**Habitat:** Dry Campos woodlets.

**Distribution in RGS:** Northeastern Highlands and sea coast.

**General distribution:** S. Paulo to RGS.

### *Myrcia obtecta* (Berg) Ki.,

Enum. Myrt. Bras. (1893) 89. — *Aulomyrcia obtecta* Berg, FB 14,1 (1857) 117.

- 9074 RGS, Bom Jesus, NEH, in silvula campestri, 16.1.1942, fl.
- 32318 RGS, Tainhas p. S. Francisco de Paula, NEH, in silvula campestri, 17.2.1946, ster.
- 35954 Paraná, Serrinha p. Campo Largo, in silvula campestri, 6.10.1946, fl., leg. G. Hatschbach 408.
- 49394 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 18.12.1950, fl.
- 50058 RGS, ibidem, 21.2.1951, fr. maturo.
- 52845 RGS, Caracol p. Canela, NEH, in silvula, 10.1.1953, fr. submaturo, leg. K. Emrich.
- 55525 SC, Pilões p. Palhoça, in dumosis, 13.12.1951, fl., leg. R. Reitz 4800, det. Legrand.
- 56269 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fr. submaturo, det. Legrand.
- 56276 RGS, ibidem, 2.1.1955, fr. semievoluto, det. Legrand.
- 56548 RGS, Passo do Inferno p. Canela, NEH, in silvula campestri, 9.1.1955, fr. submaturo, det. Legrand.

**Habit:** Shrub, up to 4 m high.

**Habitat:** More or less Campos woodlets and gallery.

**Distribution in RGS:** Northeastern Highlands only.

**General distribution:** From S. Paulo to RGS.

***Myrcia ramulosa* DC.,**

Prodri. 3 (1828) 250; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 35, fig. 11, 12; idem, An. prim. reun. sulam. Bot. 3 (1938) 110; idem, Darw. 5 (1941) 473. — *Aulomyrcia ramulosa* Berg, FB 14,1 (1857) 62.

**8651 RGS**, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, infl. juvenili.

**8868 RGS**, Bom Jesus, NEH, in silvula campestri, 15.1.1942, ster.

**28121 RGS**, Nonoai ad fl. Uruguay, NWU, ad silvulam campestrem, 3. 1945, ster.

**35114 RGS**, Fazenda da Ronda p. Vacaria, NEH, in dumosis, 14.1.1947, fr. submaturo.

**37996 RGS**, Barra do Ribeiro p. P. Alegre, NEL, in silvula arenosa, 14. 11.1948, fl., det. Legrand.

**39084 RGS**, Itapoan p. P. Alegre, NEL, in silvula campestri, 22.12.1948, fl.

**41855 RGS**, Reutersberg p. S. Leopoldo, NES, in silvula rupestris, 6.6. 1949, ster.

**44669 RGS**, Vila Oliva p. Caxias, NEH, in araucarieto aperto, 3.12.1949, fl.

**45618 RGS**, S. Francisco de Paula, NEH, ad araucarietum, 30.1.1950, fr. semievoluta.

**49358 RGS**, Taimbesinho p. S. Francisco de Paula, NEH, in silvula campestri, 18.12.1950, fl.

**51823 RGS**, Passo da Guarda p. Bom Jesus, NEH, in silvula campestri, 14.1.1952, fr. submaturo.

**61053 SC**, Lages, in dumosis, 25.12.1956, fr. leg. J. Mattos.

**62583 RGS**, Farroupilha, NEH, in silva, 15.10.1957, fl. nondum aperto, leg. O. Camargo 2157.

**Habitat:** Shrub, up to 3 m high.

**Habitat:** Campos woodlets gallery.

**Distribution in RGS:** Apparently over the whole of the Campos area.

**General distribution:** From Rio de Janeiro and Paraguay to northern Argentina and Uruguay.

***Myrcia sphaerocarpa* DC.,**

Prodri. 3 (1828) 85. — *Aulomyrcia sphaerocarpa* (DC.) Berg, FB 14, 1 (1857).

**2243 RGS**, Kappesberg p. Montenegro, NEL, in silvula, 22.12.1935, fl., det. Legrand.

**8350 RGS**, Vila Manresa p. P. Alegre, NEL, in silva campestri, 1.12.1941, fl.

**25314 RGS**, S. Leopoldo, NEL, in silva campestri, 1907, fl., leg. F. Theissen SJ.

**28873 SC**, Trindade p. Florianópolis, in silvula, 1.4.1945, fl., leg. A. Rohr SJ.

**30142 RGS**, Montserrat p. P. Alegre, NEL, in silvula campestri, 10.11. 1945, fl., leg. K. Emrich.

**30563 SC**, Cressiumma, in secundariis, 30.11.1943, fl., leg. R. Reitz 1016.

**81942 SC**, Sombrio p. Araranguá, in silvula, 5.12.1945, fl., leg. R. Reitz 1317.

- 32503 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 18.11.1945, fl., leg. E. Henz SJ.
- 32593 RGS, ibidem, in silvula, 31.10.1945, fl., leg. E. Henz SJ.
- 33829 RGS, Cérrido Largo p. S. Luiz, NWH, in dumosis, 12.9.1946, fl. subaperto, leg. Irm. Augusto Duflot.
- 34339 RGS, Montserrat p. P. Alegre, NEL, in silvula campestri, 26.10.1946, fl., leg. K. Emrich.
- 35587 RGS, Kappesberg p. Montenegro, NES, in silvula, 27.12.1946, fl., leg. E. Henz SJ.
- 35617 RGS, ibidem, in dumosis, 12.12.1946, fl., leg. E. Henz SJ.
- 38273 RGS, Esteio p. P. Alegre, NEL, in silvula campestri, 29.11.1949, fl. subaperto.
- 38369 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula campestri, 29.11.1948, fl.
- 38499 RGS, S. Leopoldo, NEL, in silvula, 4.12.1948, fl.
- 38501 RGS, S. Leopoldo, NEL, in silvula, 4.12.1948, fl., fr. semievoluta.
- 38745 RGS, Rio dos Sinos p. S. Leopoldo, NEL, in silvula, 10.12.1948, fl.
- 38829 RGS, Conceição p. Cai, NEL, in silvula, 14.12.1948, fl.
- 39600 RGS, Cachoeirinha p. Gravataí, NEL, in silvula, 7.1.1949, fl.
- 39654 RGS, Morro das Abertas p. P. Alegre, NEL, in silvula, 9.1.1949, fl.
- 39728 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 14.1.1949, fl.
- 39929 RGS, ad montem Ferrabraz p. Novo Hamburgo, NEL, in silvula secundaria, 12.1.1949, fl.
- 40795 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula campestri, 1.4.1949, fr. maturo.
- 40912 RGS, ad montem das Cabras p. S. Leopoldo, NEL, in silvula, 8.4.1949, fr. maturo.
- 44779 RGS, Glorinha p. Gravataí, NEL, in silvula, 14.12.1949, fl.
- 45199 RGS, Fazenda do Arroio p. Osório, NEC, in silvula, 4.1.1950, fl.
- 45293 RGS, ad montem Itacolumí, p. Gravataí, in silvula secundaria, 11.1.1950, fl.
- 45822 RGS, Morro da Policia p. P. Alegre, NEL, in silvula campestri, 16.2.1950, fr. submaturo.
- 46818 RGS, Fazenda do Arroio p. Osório, NEC, in silvula campestri, 14.4.1950, fr. maturo.
- 48502 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 31.10.1945, fl., leg. A. Sehnem SJ 1442.
- 48503 RGS, ibidem, 10.11.1945, fl., leg. A. Sehnem SJ 1407.
- 49236 RGS, ibidem, 26.11.1950, fl.
- 49289 RGS, Gravataí p. P. Alegre, NEL, in silvula campestri, 1.12.1950, fl. nondum aperto.
- 49742 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula riparia, 18.1.1951, fl.
- 51759 RGS, Morro Grande p. Osório, NEC, in silvula arenosa, 10.1.1952, fl. subaperto.
- 53344 RGS, Caaró p. S. Luiz, NWH, in silvula campestri, 24.11.1952, fl.
- 61946 RGS, Taquari, NEL, in silvula, 14.12.1957, fl., leg. O. Camargo 2944.
- 61947 RGS, P. Alegre, NEL, in silvula, 19.11.1957, fl., leg. O. Camargo 2589.
- 61948 RGS, Taquari, NEL, in silvula, 10.12.1957, fl., leg. O. Camargo 2803.
- 61949 RGS, ibidem, 8.12.1957, fl., leg. O. Camargo 2717.
- 62975 RGS, P. Alegre, NEL, in dumosis, 26.12.1957, fr. immaturo, leg. O. Camargo 3080.

- 62976 RGS, Taquari, NEL, in silvula, 10.12.1957, fl., leg. O. Camargo 3003.  
 62977 RGS, ibidem, in silvula, 10.12.1957, fl., leg. O. Camargo 3007.  
 63733 RGS, Pelotas, SO, in silvula, 12.3.1958, fr. maturo, leg. J. Sacco 1016.

**Habit:** Shrub to small tree, up to 7 m high.

**Habitat:** Campos woodlets, gallery, edge of the forest.

**Distribution in RGS:** One of the most common species all over the southern and western Campos area, absent from the highest part of the northeastern highlands.

**General distribution:** From Pará down to Uruguay.

### **Myrcia verticillaris Berg.**

FB 14,1 (1857) 35; Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 35; idem, An. prim. reun. sulam. Bot. 3 (1938) 110.

- 288 RGS, Vila Manresa p. P. Alegre, NEL in campestribus dumosis, 16.12.1932, fl.  
 9088 RGS, Jarí p. Tupanciretan, NWH, in campestribus dumosis, 25.1.1942, ster.  
 9224 RGS, ibidem, 26.1.1942, fl.  
 9232 RGS, ibidem, 26.1.1942, ster., det. Legrand.  
 9391 RGS, ibidem, 26.1.1942, fl.  
 9658 RGS, Tupanciretan, NWH, in campestribus dumosis, 28.1.1942, ster.  
 9709 RGS, ibidem, 29.1.1942, infl. juvenili.  
 9914 RGS, ibidem, 24.1.1942, fl.  
 10127 RGS, Ijuisinho p. Tupanciretan, NWH, in campestribus dumosis, 30.1.1942, fl., det. Legrand.  
 28274 RGS, Nonoai, NWU, in campestribus dumosis, 3.1945, fl., det. Legrand.  
 40858 RGS, Granja Neugebauer p. Itapoan, NEL, in campestribus dumosis, 3.4.1949, fr. submaturo.  
 46606 RGS, Barra do Ribeiro p. P. Alegre, NEL, 5.4.1950, fr. submaturo.  
 58748 RGS, Estação de Silvicultura p. Sta. Maria, CL, in campestribus siccis dumosis, 1.3.1956, fl., leg. O. Camargo 107.  
 58884 RGS, ibidem, 1.3.1956, fr. juvenili, leg. O. Camargo 73.  
 58954 RGS, ibidem, 26.1.1956, fl., leg. O. Camargo 111.  
 58968 RGS, ibidem, 25.1.1956, fr., leg. O. Camargo 97.

**Habit:** Shrub, up to 2 m high.

**Habitat:** Dry, more or less open Campos.

**Distribution in RGS:** Southern and western Campos area.

**General distribution:** Paraguay, RGS, Uruguay.

### **MYRCIANTHES Berg**

#### **Myrcianthes cisplatensis (Camb.) Berg,**

FB 14,1 (1857) 353, tab. 5, fig. 96; Legrand, Darw. 9 (1950) 300. — Eugenia cisplatensis Camb., St. Hil., FBM 2 (1829) 246, tab. 151; Legrand, An. Mus. Mont. 2 ser. 4, n. 11, (1936) 56, fig. 39.

**4207** RGS, sine loco (SW), sine die, ster.

**26121** RGS, Fazenda do Jarau p. Quarai, SW, in silvula campestri, 1. 1945, fl. nondum aperto.

**Habit:** Shrub to small tree, up to 4 m high.

**Habitat:** More or less shrubby, dry Campos.

**Distribution in RGS:** Southwestern frontier only.

**General distribution:** RGS, Uruguay, Argentine Mesopotamia.

### **Myrcianthes gigantea (Legr.) Legr.,**

Darw. 9 (1950) 300, fig. 5; tab. 6. — *Eugenia cisplatensis* Camb., var. *gigantea* Legr., An. Mus. Mont. 2. ser. 4, n. 11 (1936) 59.

**1298** RGS, S. Leopoldo, NEL, in silva campestri, 10.11.1922, fl.

**4131** RGS, Jarí p. Tupanciretan, NWH, in silva campestri, 26.1.1942, ster.

**4788** RGS, Passo do Inferno p. Canela, NEH, in silva campestri, 10.2. 1941, ster.

**7735** RGS, S. Leopoldo, NEL, in silva campestri, 1907, fl., leg. F. Theissen SJ.

**11174** RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 1943, fl.

**26467** RGS, Pareci p. Montenegro, NEL, in silva campestri, 1944, fl., leg. E. Henz SJ.

**29387** RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 26.10. 1945, fl.

**29669** RGS, Pareci p. Montenegro, NEL, in silva campestri, 10.9.1945, fl., leg. E. Henz SJ.

**30801** RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fr. semievoluto.

**30802** RGS, ibidem, 30.1.1946, fr. semievoluto.

**36004** RGS, Fazenda da Ronda p. Vacaria, NEH, in silva campestri, 1.1. 1947, ster.

**38279** RGS, Esteio p. S. Leopoldo, NEL, in silva campestri, 24.11.1948, fl. subaperto, det. Legrand.

**39639** RGS, Cachoeirinha p. Gravatai, NEL, in silva campestri, 7.1.1949, fr. semievoluto.

**48497** RGS, Pareci p. Montenegro, NEL, in silva, 24.10.1945, fl., leg. A. Sehnem SJ 1431.

**52054** RGS, Jaquirana p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1952, fr. semievoluto.

**57385** RGS, Estação de Silvicultura p. Sta Maria, CL, in silva, 23.12.1955, ster., leg. O. Camargo 52.

**Habit:** Small to middle-sized tree, up to 15 m high.

**Habitat:** Campos woodlets, more or less open forests.

**Distribution in RGS:** Apparently through the whole of the forested zone.

**General distribution:** RGS, Misiones, Uruguay.

### **MYRCIARIA Berg**

#### **Myrciaria cuspidata Berg,**

FB 14,1 (1857) 367; Legrand; An. prim. reun. sulam. Bot. 3 (1938) 113.

**280** RGS, Vila Manresa p. P. Alegre, NEL, in silva campestri, 7.1.1943, fl., det. Legrand.

- 26438 RGS, Fazenda das Almas p. Palmares, NEL, in dumosis, 1.1945, fl. nondum evoluto, leg. P. Buck SJ, det. Legrand.
- 27443 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 10.1944, fr. maturo.
- 27501 RGS, ibidem, 10.1944, fl.
- 28913 RGS, ibidem, 23.5.1945, fl.
- 29140 RGS, ibidem, 12.9.1945, fr. maturo.
- 30096 RGS, Taquarí, NEL, in campestribus dumosis, 1945, ster., leg. Aristoteles.
- 30712 RGS, Kappesberg p. Montenegro, NES, in secundaris, 18.10.1945, fl. nondum aperto, leg. E. Friderichs SJ.
- 37471 RGS, Vila Manresa p. P. Alegre, NEL, in silvula, 18.8.1948, fr.
- 38466 RGS, ibidem, 1.12.1948, fr. maturo.
- 39392 RGS, Lamí p. Itapoan, NEL, in silva campestri, 3.1.1949, ster.
- 39683 RGS, Morro das Abertas p. P. Alegre, NEL, in silvula campestri, 9.1.1949, fl. nondum aperto.
- 39704 RGS, ibidem, 9.1.1949, fr. maturo.
- 40074 RGS, Vila Manresa p. P. Alegre, NEL, in dumosis campestribus, 22.1.1949, fl.
- 41502 RGS, Morro do Osso p. P. Alegre, NEL, in campestribus dumosis, 13.5.1949, fl.
- 41934 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 11.6.1949, fl.
- 42681 RGS, Vila Manresa p. P. Alegre, NEL, in dumosis campestribus, 25.7.1949, fl.
- 46088 RGS, ibidem, 3.3.1950, fl.
- 47067 RGS, ibidem, 15.5.1950, fr. submaturo.
- 50566 RGS, ibidem, 3.2.1950, fl., leg. A. Sehnem SJ.
- 50568 RGS, ibidem, 3.2.1950, fl., leg. A. Sehnem SJ 4402.
- 62891 RGS, P. Alegre, NEL, in silvula, 24.12.1957, fl., leg. O. Camargo 3095.
- 62896 RGS, ibidem, 24.12.1957, fl., leg. O. Camargo 3082.

**Habit:** Elegant shrub, very densely branched up to 3 m high.

**Habitat:** Dry, more or less shrubby Campos.

**Distribution in RGS:** All findplaces from the northeastern Lowlands, except for a few at the southern rim of the Highlands.

**General distribution:** From Minas Gerais and Paraguay to RGS.

### *Myrciaria tenella* (DC.) Berg,

FB 14,1 (1857) 368, tab. 5, fig. 98; tab. 36; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 54; idem, Darw. 9 (1950) 303. — *Eugenia tenella* DC., Prodr. 3 (1828) 272.

1820 RGS, S. Francisco de Paula, NEH, ad araucarietum, 14.1.1937, fr. semievoluta.

4609 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 12.2.1941, ster.

4709 RGS, Salto Mucunan, NWU, in rupestribus dumosis, 10.3.1941, ster.

7715 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ.

7721 RGS, ibidem, 1907, fr. maturo.

8639 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, ster.

- 11811 RGS, Caxias, NEH, ad araucarietum, 2.1932, ster., leg. Irm. Augusto.
- 28263 RGS, Nonoai ad fl. Uruguay, NWU, in campestribus dumosis, 3. 1943, ster.
- 32341 RGS, Tainhas p. S. Francisco de Paula, NEH, in silvula campestri, 17.2.1946, fl., nondum evoluto.
- 32792 RGS, Vila Manresa p. P. Alegre, NEL, in dumosis, 12.12.1945, fl.
- 33082 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 10.10.1945, fl. incipiens, leg. C. Ritter SJ.
- 33783 Paraná, in silvula campestri, 7.4.1946, fl., leg. G. Hatschbach.
- 35111 RGS, Fazenda da Ronda p. Vacaria, NEH, in silvula campestri, 14.1.1947, fl. nondum evoluto.
- 47186 RGS, Agua Azul p. Caxias, NEH, in silvula campestri, 21.6.1950, ster.
- 47407 RGS, Campinas p. Sta Rosa, NWH, in campestribus dumosis, 1. 1950, flore nondum aperto, leg. A. Spies.
- 48577 RGS, Kappesberg p. Montenegro, NES, in silvula, 18.3.1949, fl., leg. A. Sehnem SJ 3717.
- 49396 RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad araucarietum, 18.12.1950, fr. maturo.
- 51991 RGS, Jaquirana p. S. Francisco de Paula, NEH, ad araucarietum, 20.2.1952, fl.
- 52824 RGS, Caracol p. Canela, NEH, in campestribus dumosis, 2.1953, fl. semievoluto, leg. K. Emrich.
- 54253 RGS, ibidem, 26.2.1954, ster., leg. K. Emrich.
- 55004 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 24.2.1954, fl.
- 56275 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 2.1.1955, fl.
- 56568 RGS, Passo do Inferno p. Canela, NEH, in silvula campestri, 9.1. 1955, fl.
- 56731 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 8.2.1955, alabastris novis.
- 60728 RGS, Passo Fundo, CH, ad silvam campestrem, 4.1957, fl., leg. P. Freddiani.
- 61695 RGS, Farroupilha, NEH, in dumosis, 18.11.1957, ster., leg. O. Camargo 2569.
- 62498 RGS, Passo Fundo, CH, in silvula, 20.10.1957, fr., leg. O. Camargo 2142.

**Habit:** Elegant shrub, densely branched, up to 1,5 m high.

**Habitat:** Campos woodlets, edge of the forest.

**Distribution in RGS:** Especially common on the northeastern Highlands, but also in the Lowlands.

**General distribution:** From Bahia to Uruguay and northern Argentina.

### MYRRHINIUM Schott

#### *Myrrhinium rubriflorum* (Camb.) Berg,

FB 14,1 (1857) 466, tab. 7, fig. 164; Legrand, An. Mus. Mont. 2. ser. 4, n. 11 (1936) 20; idem, Darw. 5 (1941) 466; Malme, Sv. Bot. Tidskr. 30 (1936) 22. — Feliciana rubriflora Camb., St. Hil. FBM 2 (1829) 271. — *Myrrhinium atropurpureum* Schott, Spreng Syst. Veg. 4, App. 404; Berg.

FB 14,1 (1857) 465, tab. 7, fig. 152; Bornmüller, Rev. Sudam. Bot. 1 (1934) 166.

796 RGS, S. Leopoldo, NEL, in silva campestri, 10.11.1932, fl., det. Legrand.

3955 Uruguay, Cuñapirú p. Rivera, in silvula campestri, 12.1.1941, fr. semievoluto.

7716 RGS, S. Leopoldo, NEL, in silva campestri, 1907, fr. submaturo, leg. F. Theissen SJ, det. Legrand.

7726 RGS, ibidem, 1907, fl., leg. F. Theissen SJ.

7733 RGS, ibidem, 1907, ster., leg. F. Theissen SJ.

9494 RGS, Jarí p. Tupanciretan, NWH, in silva campestri, 27.1.1942, fr. semievoluto.

25951 RGS, Fazenda do Jaraú p. Quarai, SW, in silvula campestri, 1.1945, fr. submaturo.

26392 RGS, Fazenda das Almas p. Palmares, NEL, in silva campestri, 1.1945, fr. submaturo, leg. P. Buck SJ.

26582 RGS, Pareci p. Montenegro, NEL, in silva campestri, 1944, fl., leg. E. Henz SJ.

26727 RGS, Cérro Largo p. S. Luiz, in silva campestri, 9.1944, fl., leg. E. Friderichs SJ.

30155 RGS, Canoas p. P. Alegre, in silvula campestri, 11.1945, fr. semi-evoluto, leg. M. Frank.

30798 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 30.1.1946, fr.

33417 RGS, S. Leopoldo, NEL, in silvula campestri, 17.7.1946, fl., sub-aperto, leg. E. Henz SJ.

35740 Paraná, in silva campestri, 10.9.1944, fl., leg. G. Hatschbach.

34306 RGS, Caracol p. Canela, NEH, in araucarieto, 22.2.1946, fl., leg. K. Emrich.

35110 RGS, Fazenda da Ronda p. Vacaria, NEH, in silva campestri, 14.1.1947, fr. semievoluto.

36799 RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, ster.

37028 RGS, S. Leopoldo, NEL, in silva campestri, 10.1947, fl., leg. A. Spies.

38277 RGS, Esteio p. S. Leopoldo, NEL, in silva campestri, 24.11.1949, fr. semievoluto.

39401 RGS, Lamí p. Itapoan, NEL, in silva campestri, 3.1.1949, fr. semiev.

39610 RGS, Cachoeirinha p. Gravataí, NEL, in silva campestri, 7.1.1949, fr. semievoluto.

41788 RGS, Esteio p. S. Leopoldo, NEL, in silva campestri, 1.6.1949, fr.

44297 RGS, ibidem, 8.11.1949, ster.

44628 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 3.12.1949, fl.

46959 RGS, Fazenda do Arroio p. Osório, NEC, in silva arenosa 1.5.1950, fr. maturo.

48486 RGS, Campestre p. Montenegro, NES, in silva, 30.9.1946, fl., leg. A. Sehnem SJ, 2514.

48754 RGS, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 11.9.1950, fl.

48974 RGS, Granja Neugebauer p. Itapoan, NEL, in silva campestri, 11.10.1950, fl.

49281 RGS, Gravataí p. P. Alegre, NEH, 1.12.1950, in silva campestri, fr. semievoluto.

49609 SC, Lages, in araucarieto, 10.1.1951, fr. semievoluto.

50049 RGS, Soledade, CH, in araucarieto, 13.2.1951, fr. submaturo.

- 51411** RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 26.12.1951, fr. semievoluto.
- 51974** RGS, Jaquirana p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1952, fr. semievoluto.
- 55911** RGS, Fazenda do Arroio p. Osório, NEC, in silvula arenosa, 3.10.1954, fl.
- 55929** RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 3.11.1954, fl.
- 56620** RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 8.2.1955, fr. sub-maturo.
- 59672** RGS, Farroupilha, NEH, in araucarieto, 22.10.1956, fl., leg. O. Camargo 836.
- 57573** RGS, Pestana p. Ijuí, NWH, in silva, 17.9.1953, fl., leg. J. Pivetta 663.
- 60650** RGS, Farroupilha, NEH, in araucarieto, 8.5.1957, ster., leg. O. Camargo 1419.
- 62310** RGS, ibidem, 12.9.1957, fl., leg. O. Camargo 1710.
- 62488** RGS, Garibaldi, NEH, in silva, 13.10.1957, fl., leg. O. Camargo 2083.

**Habit:** Small to middle-sized tree, up to 15 m high.

**Habitat:** Campos woodlets, coastal vegetation, gallery.

**Distribution in RGS:** Frequent over the whole of the Campos area.

**General distribution:** Minas Gerais to Uruguay and northern Argentina.

## PHYLLOCALYX Berg

### Phylloclyx involucratus (DC.) Berg

FB 14,1 (1857) 330; Legrand, Darw. 9 (1950) 299. — Eugenia involucrata DC., Prodr. 3 (1828) 264; Legrand, Darw. 5 (1941) 480.

- 794** RGS, Vila Manresa p. P. Alegre, NEL, in silva, 16.10.1933, fl.
- 29072** RGS, ibidem, 25.8.1945, fl.
- 29461** RGS, Sapucaia p. S. Leopoldo, NEL, in silva, 5.9.1943, fl.
- 30564** SC, Turvo p. Araranguá, in silvula, 23.10.1943, fl., leg. R. Reitz 946.
- 34432** Paraná, Florestal p. Piraquara, in silva, 29.9.1946, fl., leg. G. Hatschbach 390.
- 35436** RGS, S. Leopoldo, NEL, in silva campestri, 12.9.1946, fl., leg. E. Henz SJ.
- 36066** RGS, Campinas p. Sta. Rosa, NWH, in silva, 2.1947, fl., leg. A. Spies.
- 36800** RGS, Cambará p. S. Francisco de Paula, NEH, in araucarieto, 2.1948, ster.
- 47792** RGS, Montenegro, NEL, in silva, 15.9.1949, fl., leg. A. Sehnem SJ 3836.
- 48805** RGS, Vila Manresa p. P. Alegre, NEL, in silva, 22.9.1950, fl.
- 50490** RGS, Campestre p. Montenegro, NEL, in silva, 21.9.1949, fl., leg. A. Sehnem SJ 3864.
- 55476** SC, Azambuja p. Brusque, in silva, 2.11.1949, fl., leg. R. Reitz 5140, det. Legrand.

- 57279 RGS, Vila Manresa p. P. Alegre, NEL, in silva, 24.9.1955, fl.  
 57396 RGS, Estação de Silvicultura p. Sta. Maria, CL, in silva, 23.12.1955, ster. leg. O. Camargo.  
 57784 RGS, Pestana p. Ijuí, NWH, in silva, 6.9.1953, fl., leg. J. Pivetta 786.  
 59904 RGS, Farroupilha, NEH, in araucarieto, 7.4.1957, ster., leg. O. Camargo 1246.  
 62442 RGS, ibidem, 15.10.1957, fl., leg. O. Camargo 2095.  
 62697 RGS, ibidem, 5.11.1957, fl., leg. O. Camargo 2436.

**Habitat:** Small to middle-sized tree, up to 10 m high.

**Habitat:** Interior of the forest.

**Distribution in RGS:** Over the whole of the northern half of the State, nowhere frequent.  
**General distribution:** From Rio de Janeiro to Misiones and RGS.

### *Phyllocalyx retusus* Berg.

FB 14.1 (1857) 331, tab. 5, fig. 91; tab. 30.

- 277 RGS, Morro da Policia p. P. Alegre, NEL, in campestribus dumosis, 1932, fl., det. Legrand.  
 33761 RGS, Itapoan p. P. Alegre, NEL, in dumosis, 1946, fr., leg. P. Fayet.  
 38891 RGS, ibidem, 8.11.1941, fl., det. Legrand.  
 89687 RGS, Morro das Abertas p. P. Alegre, NEL, in campestribus dumosis, 9.1.1949, fl.  
 55487 SC, Laguna, prope litus in arenosis dumosis, 10.11.1951, fl., leg. R. Reitz 4834, det. Legrand.

**Habitat:** Shrub, 3 m high.

**Habitat:** Dry Campos.

**Distribution in RGS:** Surroundings of P. Alegre only.

**General distribution:** SC and RGS.

### *PLINIA* Plum.

#### *Plinia trunciflora* (Berg) Kaus..

Ark. f. Bot. ser. 2 3, n. 15 (1956) 507, fig. 12-15. — *Myrciaria trunciflora* Berg, FB 14.1 (1857) 361; Legrand, Darw. 5 9 (1950) 303.

- 1291 RGS, Vila Manresa p. P. Alegre, NEL, culta, 4.11.1933, ster.  
 55461 SC, Azambuja p. Brusque, in silva, 3.11.1949, fl., leg. R. Reitz 5187, det. Kausel.  
 55473 SC, ibidem, 3.11.1949, fl., leg. R. Reitz 5185, det. Kausel.  
 57972 SC, ibidem, 10.1949, fl., leg. R. Reitz 4650, det. Legrand.

**Habitat:** Small tree, up to 10 m high.

**Habitat:** Rain forest.

**Distribution in RGS:** The above mentioned specimen (Vila Manresa) is a cultivated one, but the occurrence of the species near the upper Uruguay River is certain.  
**General distribution:** From Minas Gerais to RGS and Misiones.

**PSEUDOMYRCIANTHES** Kausel**Pseudomyrcianthes kochiana** (DC.) Kausel

Ark. f. Bot. 2 ser. 3, n. 15 (1956) 505 fig. 11, 12. — *Eugenia kochiana* DC., Prodr. 3 (1928) 268; Berg, FB. 14,1 (1857) 306.

48837 RGS, Granja Neugebauer p. Itapoan, NEL, in campestribus dumosis, 27.9.1950, fl., leg. Legrand (*Eugenia kochiana* DC.).

48948 RGS, ibidem, 11.10.1950, fl., det. Legrand (*E. kochiana* DC.).

**Habit:** Shrub, up to 3 m high.

**Habitat:** Dry, shrubby Campos.

**Distribution in RGS:** No other findplace.

**General distribution:** From Bahia to Paraguay and RGS.

**Pseudomyrcianthes pyriformis** (Camb.) Kausel

Ark. f. Bot. 2. ser. 3, n. 15 (1956) 504, fig. 9, 10. — *Eugenia pyriformis* Camb., St. Hil., FBM (1829) 241. — *Eugenia tubinata* Berg, FB 14,1 (1857) 218.

11695 RGS, Vila Manresa p. P. Alegre, NEL, in silva, 1943, fl.

28049 RGS, Vila Oliva p. Caxias, NEH, in araucarieto, 2.1945, fl., leg. P. Buck SJ.

30794 RGS, ibidem, 30.1946, fl.

32591 RGS, Pareci p. Montenegro, NEL, in silva, 25.9.1945, fl., leg. E. Henz SJ.

34361 RGS, Cérro Largo p. S. Luiz, NWH, in silvula riparia, 17.10.1946, fl., leg. Irm. Augusto.

34533 Paraná, Florestal p. Piraquara, in silva, 25.12.1946, fl., leg. G. Hatschbach 568.

35118 RGS, Fazenda da Ronda p. Vacaria, NEH, in araucarieto, 13.1.1947, fl.

35660 RGS, Kappesberg p. Montenegro, NES, in silva, 25.12.1946, fl., leg. E. Henz SJ.

45775 RGS, Sta Rita p. Farroupilha, NEH, in araucarieto, 7.2.1950, fl.

47827 RGS, Campinas p. Sta Rosa, NWH, in silva, 2.1947, fl., leg. A. Spies.

48498 RGS, Pareci p. Montenegro, NEL, in silva, 31.10.1945, fl., leg. A. Sehnem SJ 1445, det. Kausel.

50193 RGS, Caracol p. Canela, NEH, in araucarieto, 2.1951, fl., leg. K. Emrich.

50443 RGS, Campestre p. Montenegro, NES, in silvula rupestri, 15.12.1949, fl., leg. A. Sehnem SJ 4192.

51439 RGS, Passo do Socorro p. Vacaria, NEH, in araucarieto, 26.12.1951, fl.

53992 Paraná, Cascavel, in rupestribus humidis, 10.1.1953, fr. mat.

57776 RGS, Pestana p. Ijuí, NWH, in silva, 21.12.1953, fl., leg. J. Pivetta 795.

57777 RGS, ibidem, 25.11.1953, fl., leg. J. Pivetta 794.

59991 RGS, Farroupilha, NEH, in araucarieto, 12.11.1957, ster., leg. O. Camargo 1252.

**61760** RGS, Taquarí, NEL, in silva campestri, 8.12.1957, fl., leg. O. Camargo 2716.

**61796** RGS, ibidem, 10.12.1957, fl., leg. O. Camargo 2832.

**61907** RGS, ibidem, 14.12.1957, fl., leg. O. Camargo 2913.

**63507** SC, S. Joaquim, in silva, 10.1.1958, ster., leg. J. Mattos.

**63508** SC, ibidem, 10.1958, ster., leg. J. Mattos.

**Habit:** Small tree, up to 10 m high.

**Habitat:** Rain and Araucaria forest.

**Distribution in RGS:** Forested area of the northern half of the State.

**General distribution:** From S. Paulo and Paraguay to RGS and Misiones.

### PSIDIUM L.

#### *Psidium australe* Camb.,

St. Hil., FBM 14,1 (1857) 202; Berg, FB 14,1 (1857) 400.

**9856** RGS, Jarí, p. Tupanciretan, NWH, in campestribus dumosis, 26.1.1942, fr. semievoluto.

**9832** RGS, Tupanciretan, NWH, in campestribus dumosis, 28.1.1942, ster.

**9905** RGS, Jarí p. Tupanciretan, NWH, in campestribus dumosis, 29.1.1942, fr. submaturo.

**9985** RGS, Ijuisinho p. Tupanciretan, NEL, in campestribus dumosis, 30.1.1942, ster.

**28424** RGS, Nonoai, NWU, in campestribus dumosis, 3.1945, fl. semievol.

**35116** RGS, Fazenda da Ronda p. Vacaria, NEH, in campestribus dumosis, 14.1.1947, fl. nondum aperto.

**36892** Paraná, Castro, in campestribus dumosis, 9.1.1947, fl., leg. G. Hatschbach 581.

**53055** RGS, Sto. Angelo, NWH, in campestribus dumosis, 17.11.1952, fl.

**38614** RGS, Estação de Silvicultura p. Sta Maria, CL, in campestribus siccis, 10.1.1956, fr. mat., leg. O. Camargo 19.

**Habit:** Suffrutescent, up to 50 cm high.

**Habitat:** Dry, more or less open Campos.

**Distribution in RGS:** Northwestern to central Highlands only.

**General distribution:** Paraná to RGS.

#### *Psidium cattleyanum* Sabine,

Transact. Hort. Soc. Lond. 4 (1822) 215, tab. 2; Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 24, fig. 3a. — *Psidium variabile* Berg, FB 14,1 (1857) 400, tab. 6, fig. 128.

**274** RGS, Vila Manresa p. P. Alegre, NEL, in silvula humida, 5.10.1931, fl.

**7351** RGS, S. Leopoldo, NEL, in silvula campestri humida, 1907, ster., leg. F. Theissen SJ.

**11186** RGS, Nova Petrópolis, NES, in silvula humida, 1.1943, fr. juv.

**11188** RGS, Tannenwald p. S. Leopoldo, in dumosis subhumidis, 12.1943, fr. juvenili.

**25303** RGS, S. Leopoldo, NEL, in silvula humida, 1907, fl., leg. F. Theissen SJ.

- 26972** RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 10. 1944, fl., det. Legrand.
- 27683** RGS, Pareci p. Montenegro, NEL, in silvula campestri subhumida, 1944, ster., leg. E. Henz SJ.
- 29291** RGS, Vila Manresa p. P. Alegre, NEH, in silvula humida, 16.10. 1942, fl.
- 31494** SC, Sombrio p. Araranguá, in silvula humida, 2.2.1946, fr. semiev.
- 32668** RGS, Pareci p. Montenegro, NEL, in silvula subpaludosa, 11.11.1945, fl., leg. E. Henz SJ.
- 32889** RGS, Kappesberg p. Montenegro, NES, in silvula humida, 24.10. 1946, fl., leg. E. Friderichs SJ.
- 35368** RGS, S. Leopoldo, in silvula subpaludosa, 6.11.1946, fl., leg. E. Henz SJ.
- 35411** RGS, ibidem, 28.10.1946, fl., leg. E. Henz SJ.
- 38188** RGS, Sapucaia p. S. Leopoldo, NEL, in silvula paludosa, 22.11.1948, fl.
- 38353** RGS, ibidem, 29.11.1948, flore nondum evoluto.
- 38451** RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 1.12. 1948, fl.
- 38665** RGS, Rio dos Sinos p. S. Leopoldo, NEL, in silvula subpaludosa, 10.12.1948, fr. juvenili.
- 39077** RGS, Steinkopf p. S. Leopoldo, NEL, in silvula humida, 20.12.1948, fl.
- 39291** RGS, Campo do Varejão p. Itapoan, NEL, in silvula subpaludosa, 19.12.1948, fr. semievoluto.
- 45084** RGS, Gramado p. Canela, NEH, in silvula subpaludosa, 26.12.1949, fl.
- 45197** RGS, Fazenda da Ronda p. Osório, NEC, in silvula subpaludosa, 4. 1.1950, fl.
- 48620** RGS, Pareci p. Montenegro, NEL, in silvula humida, 24.11.1945, fl., leg. A. Sehnem 1446.
- 48784** SC, Brusque, in dumosis, 6.10.1947, fl., leg. R. Reitz 1940, det. Legrand.
- 49158** RGS, Esteio p. S. Leopoldo, NEL, in silva humida, 20.11.1950, fl.
- 50887** Paraná, Campininha p. Piraquara, in silvula, 18.12.1949, fl., leg. G. Hatschbach 1667, det. Legrand.
- 54814** RGS, Torres, NEC, prope litus in silvula humida, 11.2.1954, fr.
- 56179** RGS, Paraiso p. Torres, NEC, in silvula humida, 12.11.1954, fl.
- 56282** RGS, Fazenda Englert p. S. Francisco de Paula, in subpaludosis dumosis, 2.1.1955, fl.
- 57973** SC, Brusque, in dumosis, 16.12.1949, fl., leg. R. Reitz 4660, det. Legrand.
- 57974** SC, ibidem, 19.1.1950, fr., leg. R. Reitz 4661, det. Legrand.
- 58805** RGS, Estação de Silvicultura p. Sta Maria, CL, in humidis dumosis, 6.3.1956, fr. maturo, leg. O. Camargo 252.
- 60656** RGS, Farroupilha, NEH, culta, 8.5.1957, ster., leg. O. Camargo 1428.
- 61684** RGS, Taquari, NEL, in silvula humida, 10.12.1957, fr. juvenili, leg. O. Camargo 3813.
- 64045** RGS, Pelotas, SO, in silvula humida, 17.12.1955, fl., leg. J. Sacco, fl.

**Habit:** Shrub to small tree, up to 5 m high.

**Habitat:** More or less wet woodlets.

**Distribution in RGS:** Over the whole of the area.

**General distribution:** From Minas Gerais to Uruguay.

**Psidium incanum (Berg) Burret,**

Notizbl. Bot. Gart. Berlin 15 (1941) 485; Legrand, Darw. 9 (1950) 283.  
 — Myrtus incana Berg, FB 14,1 (1857) 416, tab. 6, fig. 126; tab. 45.  
 — Myrtus sericea Camb., M. nivea Berg (FB 14,1 415); Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 21; idem, Darw. 5 (1941) 470.

- 289 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus saxosis, 13.1. 1933, fl.
- 3864 RGS, Morro Vigia p. Livramento, SW, in rupestribus dumosis, 12.1. 1941, fr. juvenili.
- 7728 RGS, S. Leopoldo, NEL, in campestribus siccis dumosis, 1907, fl., leg. F. Theissen SJ.
- 8880 RGS, Montserrat p. P. Alegre, NEL, in campestribus saxosis, 13. 11.1941, fl.
- 9160 RGS, Jarí p. Tupanciretan, NWH, in campestribus dumosis, 26.1. 1942, fl. nondum evoluto.
- 9788 RGS, Tupanciretan, NWH, in campestribus dumosis, 29.1.1942, fr. semievoluto.
- 9955 RGS, Ijuisinho p. Tupanciretan, NWH, in campestribus subdumosis, 30.1.1942, fr. juvenili.
- 26804 RGS, Fazenda do Jarau p. Quarai, SW, in campestribus saxosis, 1.1945, fr. semievoluto.
- 26994 RGS, Morro da Policia p. P. Alegre, NEL, in saxosis graminosis, 10.1944, fl.
- 29995 RGS, Montserrat p. P. Alegre, NEL, in dumosis saxosis, 7.12.1939, fl., leg. K. Emrich.
- 31658 RGS, Canoas p. P. Alegre, NEL, in campestribus dumosis, 27. 11.1945, fr. juvenili, leg. M. Frank.
- 31569 RGS, sine loco, sine die, fl.
- 35121 RGS, Fazenda da Ronda p. Vacaria, NEH, in campestribus dumosis 14.1.1947, fl.
- 38089 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus dumosis, 17.11.1948, fl. subaperto.
- 39156 RGS, Espírito Santo p. P. Alegre, NEL, in campestribus graminosis, 24.12.1948, fl.
- 39477 RGS, Morro do Teresópolis, NEL, in campestribus saxosis, 4.1. 1949, fl.
- 39674 RGS, Morro das Abertas p. P. Alegre, NEL, in saxosis dumosis, 9.1.1949, fr. semievoluto.
- 45847 RGS, Morro da Policia p. P. Alegre, NEL, in campestribus saxosis, 16.2.1950, fr. submaturo.
- 56579 RGS, Passo do Inferno p. Canela, NEH, in campestribus saxosis, 9.1.1955, ster.
- 58966 RGS, Estação de Silvicultura p. Sta Maria, CL, in campestribus siccis, 25.1.1956, fr. maturo.
- 61389 RGS, Vale Veneto p. Sta Maria, CL, in campestribus, 11.11.1956, fl., leg. J. Pivetta 1255.

**Habit:** Small woody shrub, up to 50 cm high.

**Habitat:** Dry, grassy, stony Campos.

**Distribution in RGS:** Over the whole of the Campos area.

**General distribution:** South Brazil, Uruguay, Argentine Mesopotamia.

**Psidium luridum** (Spreng.) Burret,

- Notizblatt Bot. Gart. Berlin 15 (1941) 483; Legrand, Darw. 9 (1950) 282.  
 — Myrtus lurida Spreng., Syst. Veg. 2 (1825) 480. — Myrtus mucronata Camb., St. Hil, FBM 2 (1829) 284; Berg, FB 14,1 (1857) 416, tab. 6, fig. 126; Legrand, An. Mus. Mont. ser. 2, 4, n. 11 (1936) 22, fig. 3; idem, An. prim. reun. sulam. Bot. 3 (1938) 108; idem, Darw. 5 (1941) 470.
- 1818 RGS, S. Francisco de Paula, NEH, in campestribus dumosis, 1935, fr., leg. E. Maurmann SJ.
- 8528 RGS, Rio dos Touros p. Bom Jesus, NEH, in campestribus saxois, 13.1.1942, fr. semievoluto.
- 9007 RGS, Bom Jesus, NEH, in rupestribus parce humosis, 16.1.1942, ster.
- 9736 RGS, Tupanciretan, NWH, in campestribus subdumosis, 29.1.1942, fr. submature.
- 10081 RGS, Ijuisinho, p. Tupanciretan, NWH, in rupestribus parce humosis, 30.1.1942, ster., det. Legrand.
- 10118 RGS, ibidem, 30.1.1942, fr. semievoluto.
- 26303 RGS, Fazenda do Jarau p. Quarai, SW, 1.1944, fr. submature.
- 27068 RGS, Vila Manresa p. P. Alegre, NEL, in campestribus saxosis, 10.1944, fl.
- 30793 RGS, ibidem, 30.1.1946, fr. submature.
- 30928 RGS, Vila Oliva p. Caxias, in rupestribus parce humosis, 2.1.1946, fr. semievoluto.
- 32824 RGS, Tainhas p. S. Francisco de Paula, NEH, in campestribus subdumosis, 17.2.1946, fr. maturo.
- 35117 RGS, Fazenda da Ronda p. Vacaria, NEH, in rupestribus parce dumosis, 14.1.1947, fl.
- 36804 RGS, Cambará p. S. Francisco de Paula, NEH, in rupestribus parce humosis, 2.1948, fr. maturo.
- 38965 RGS, Chácara Weber p. Itapoan, NEL, in campestribus dumosis, 18.12.1948, fr. semievoluto.
- 39184 RGS, Morro da Polícia p. P. Alegre, NEL, in campestribus saxosis, 27.12.1948, fr. semievoluto.
- 45846 RGS, ibidem, 16.2.1950, fr. submature.
- 51395 RGS, Passo do Socorro p. Vacaria, NEH, in rupestribus parce humosis, 12.12.1951, fr. semievoluto.
- 51445 RGS, ibidem, 26.12.1951, fr. semievoluto.
- 51508 RGS, ibidem, 26.12.1951, fr. submature.
- 53414 RGS, Caaró p. S. Luiz, in campestribus graminosis, 24.11.1952, fr. semievoluto.
- 53424 RGS, ibidem, 24.11.1952, fl.
- 54788 RGS, Torres, NEC, ad litus in arenosis dumosis, 11.2.1954, fr. submature.
- 58536 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in rupestribus parce humosis, 12.2.1956, fr. immaturo.
- 61282 RGS, Pelotas, SEC, in campestribus, 21.11.1957, fl., leg. J. Sacco 689.
- 64059 RGS, ibidem, 15.3.1950, fr. submature, leg. Gomes.

**Habit:** Small shrub, up to 40 cm high.

**Habitat:** Open Campos, preferably in rocky places with a thin layer of soil, often more or less covered by it.

**Distribution in RGS:** over the whole of the Campos area.

**General distribution:** RGS, Uruguay, northern Argentina, Paraguay.

**SIPHONEUGENIA Berg****Siphoneugenia reitzii Legr.**

*Sellowia* 8 (1957) 78, est. 5, fig. 1, 2.

- 4368 RGS, Taimbesinho p. S. Francisco de Paula, NEH, ad araucarietum, 7.2.1941, fl. subaperto, det. Legrand.  
 4569 RGS, Fazenda Englert p. S. Francisco de Paula, NEH, in araucarieto, 8.2.1941, fl. subaperto, det. Legrand.  
 4776 RGS, Passo do Inferno p. Canela, NEH, in silvula campestri, 20.2.1941, fl., det. Legrand.  
 4794 RGS, ibidem, 10.2.1941, fl.  
 8691 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 14.1.1942, fr. submaturo.  
 28151 RGS, Nonoai, NWU, in araucarieto, 3.1945, fl. nondum aperto, det. Legrand.  
 32422 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 28.2.1946, fl., det. Legrand.  
 35241 RGS, ibidem, 14.2.1947, fl. subaperto.  
 36803 RGS, Cambará p. S. Francisco de Paula, NEH, in silvula nebulari, 2.1948, fl. subaperto.  
 50091 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 21.2.1951, fl. nondum evoluto.  
 50459 RGS, Serra da Rocinha p. Bom Jesus, NEH, in silvula nebulari, 19.1.1950, ster., leg. A. Sehnem SJ 4254.  
 53945 RGS, Taimbesinho p. S. Francisco de Paula, NEH, in araucarieto, 20.2.1953, fr. semievoluto, det. Legrand.  
 54098 RGS, ibidem, 20.2.1953, fl. semievoluto, det. Legrand.

**Habit:** Elegant shrub to small tree, up to 7 m high.

**Habitat:** Araucaria and cloud forest.

**Distribution in RGS:** Highlands only, especially northeastern sector.

**General distribution:** SC and RGS.

**STENOCALYX Berg****Stenocalyx dasyblastus Berg,**

FB 14,1 (1857) 337.

- 284 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 13.1.1933, fl.  
 7712 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., leg. F. Theissen SJ.  
 7717 RGS, ibidem, 1907, ster., leg. F. Theissen SJ.  
 9264 RGS, Jarí p. Tupanciretan, NWH, in silva campestri, 26.1.1942, ster.  
 9273 RGS, ibidem, 26.1.1942, ster.  
 9531 RGS, ibidem, 27.1.1942, ster.

- 9972 RGS, Ijuisinho p. Tupanciretan, NWH, in silvula campestri, 30.1. 1942, ster.
- 11183 RGS, Sta Maria, CL, in silva campestri, 1943, fl., leg. A. Heidler SJ.
- 11184 RGS, ibidem, 1943, fl., leg. A. Heidler SJ.
- 25290 RGS, S. Leopoldo, NEL, in silvula campestri, 1907, fl., fr., leg. F. Theissen SJ.
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- 26720 RGS, Cérro Largo p. S. Luiz, NWH, in dumosis, 9.1944, fl., leg. E. Friderichs SJ.
- 27616 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 1944, ster.
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- 29050 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 25.8. 1945, fl.
- 31706 SC, Sombrio p. Araranguá, in silvula, 7.2.1946, fl.
- 31860 SC, ibidem, 15.9.1945, fl., leg. R. Reitz 1213.
- 31872 SC, ibidem, 1.9.1945, fl., leg. R. Reitz 1192.
- 33026 RGS, Pareci p. Montenegro, NEL, in silvula campestri, 15.1.1946, fl., leg. A. Strieder SJ.
- 37689 RGS, Morro da Policia p. P. Alegre, NEL, in silvula campestri, 20.9.1948, fl.
- 37735 RGS, Vila Manresa p. P. Alegre, NEL, in silvula campestri, 22.9. 1948, fl.
- 38087 RGS, ibidem, 17.11.1948, fr. maturo.
- 39369 RGS, Belém Novo p. P. Alegre, NEL, in silvula campestri, 31.12. 1948, fr. submaturo.
- 40618 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 23.3.1949, fl.
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- 40780 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula 1.4.1949, fl.
- 42817 RGS, Cristal p. P. Alegre, NEL, in silvula arenosa, 8.8.1949, fl.
- 43357 RGS, Morro da Policia p. P. Alegre, NEL, in silvula campestri, 9. 9.1949, fl.
- 43419 RGS, Kappesberg p. Montenegro, NES, in silvula, 11.9.1949, fr.
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- 43730 RGS, Morro Sta Teresa p. P. Alegre, NEL, in silvula, 3.10.1949, fl.
- 43769 RGS, Morro do Sabiá p. P. Alegre, NEL, in silvula riparia, 5.10. 1949, fl.
- 44296 RGS, Esteio p. S. Leopoldo, NEL, in silvula campestri, 8.11.1949, fr. juvenili.
- 44350 RGS, ad. fl. Gravataí p. P. Alegre, NEL, in silvula riparia, 11.11. 1949, fr. maturo.
- 44529 RGS, Osório, NEC, in silvula riparia, 24.11.1949, fr. submaturo.
- 45854 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula, 21.2.1950, fl.
- 45892 RGS, ibidem, 21.2.1950, fl.
- 46336 RGS, Cristo Rei p. S. Leopoldo, NEL, in silvula campestri, 17.3. 1950, fl.
- 46622 RGS, Barra do Ribeiro p. P. Alegre, NEL, in silvula campestri, 5. 4.1950, fl.
- 46970 RGS, Osório, NEC, in silvula sabulosa, 1.5.1950, fr. maturo.
- 48709 RGS, Sapucaia p. S. Leopoldo, NEL, in silvula, 7.9.1950, fl.
- 48749 RGS, Osório, NEC, in silvula arenosa, 11.9.1950, fl.
- 48764 RGS, ibidem, 11.9.1950, fl.
- 48902 RGS, ibidem, 2.10.1950, fl.

- 48936 RGS, Granja Neugebauer p. Itapoan, NEL, in silvula campestris 11. 10.1950, fl.
- 49682 RGS, Lagoa dos Quadros p. Torres, NEC, in silvula riparia, 18.1. 1951, fl.
- 50805 SC, Armação p. Florianópolis, in silvula, 15.7.1951, fl.
- 53150 RGS, Cérro Largo p. S. Luiz, NWH, in silvula, 20.11.1952, ster.
- 54770 RGS, Torres, prope litus in silvula arenosa, 11.2.1954, fl.
- 57368 RGS, Estação de Silvicultura p. Sta Maria, CL, in silvula, 23.12.1955, ster., leg. O. Camargo 63.
- 57395 RGS, ibidem, 23.12.1955, ster., leg. O. Camargo 62.
- 57783 RGS, Pestana p. Ijuí, NWH, in dumosis, 6.9.1953, fl., leg. J. Pivetta 787.
- 59263 RGS, Estação de silvicultura p. Sta Maria, CL, in silvula, 18.3.1956, ster.
- 59937 RGS, Farroupilha, NEH, in silvula, 2.4.1957, ster., leg. O. Camargo 1219.
- 60144 SC, Riosinho p. Bom Retiro, in araucarieto, 22.1.1957, ster.
- 61882 RGS, Garibaldi, NEH, in silvula, 29.10.1957, fl., leg. O. Camargo 2278.
- 62208 RGS, Farroupilha, NEH, in silvula, 10.10.1957, fl., leg. O. Camargo 1914.
- 62430 RGS, Montenegro, NEL, in silvula rupestris, 19.9.1957, fl., leg. O. Camargo 1727.
- 62489 RGS, Garibaldi, NEH, in dumosis, 13.10.1957, fl., leg. O. Camargo 2082.
- 62746 RGS, ibidem, 29.10.1957, fl., leg. O. Camargo 2306.
- 63606 RGS, Fazenda do Arroio p. Osório, NEC, in silvula, 23.1.1958, fl.

**Habit:** Shrub to small tree, up to 6 m high.

**Habitat:** Dry Campos woodlets, gallery.

**Distribution in RGS:** Abundant over the whole of the northern and central Campos area, except for the highest and coldest quarters.

**General distribution:** Apparently RGS only.

### Stenocalyx pitanga Berg.

FB 14.1 (1857) 341, tab. 5, fig. 95; Legrand, Darw. 9 (1950) 299.

30094 RGS, Taquari, in campestribus, 1945, ster., leg. Aristoteles.

56867 RGS, Passo Novo p. Livramento, SW, in campestribus siccis dumosis, 1954, fl., leg. J. Mattos.

**Habit:** Very small shrub, up to 30 cm high.

**Habitat:** Dry, grassy Campos.

**Distribution in RGS:** Western Campos area, rare.

**General distribution:** RGS, Misiones, Corrientes.

### CULTIVATED:

Callistemon rigidus R. Br.: 54198, 60768.

Callistemon speciosus (Sims) DC.: 1292, 323, 7731.

*Eucalyptus*: about 25 species.

*Jambosa vulgaris* DC.: 285, 39160, 64113.

*Marlierea edulis* Niedenzu: 283, 3289, 27367, 37437, 41569, 47059, 57198.

*Myrtus communis* L.: 11965, 25877.

*Psidium guayava* Raddi: 3648, 1182, 25438, 27650, 28457, 29419, 31836, 38107,  
38991, 49203, 56035, 58820.

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July 7, 1961.

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