ORNITHOLOGICAL GAZETTEERS OF THE NEOTROPICS

Ornithological Gazetteer of Bolivia, Raymond A. Paynter, Jr., Melvin A. Traylor, Jr., and Blair Winter, 1975. vi + 80 pp., 1 map.

Ornithological Gazetteer of Ecuador, Raymond A. Paynter, Jr., and Melvin A. Traylor, Jr., 1977. viii + 152 pp., 2 maps.

Ornithological Gazetteer of Colombia, Raymond A. Paynter, Jr., and Melvin A. Traylor, Jr., 1981. v + 311 pp., 2 maps.


Ornithological Gazetteer of Venezuela, Raymond A. Paynter, Jr., 1982. iii + 245 pp., 2 maps.

Ornithological Gazetteer of Peru, Lorain Stephens and Melvin A. Traylor, Jr., 1983. vi + 273 pp., 2 maps.

Ornithological Gazetteer of Argentina, Raymond A. Paynter, Jr., 1985. vi + 507 pp., 2 maps.


Ornithological Gazetteer of Chile, Raymond A. Paynter, Jr., 1988, v + 331 pp., 2 maps.


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INTRODUCTION

With this we complete a series of eleven ornithological gazetteers for the South American continent.

The Brazilian gazetteer identifies and describes approximately 6,000 sites at which birds have been collected or observed. In addition, we include about 600 localities whose identification has eluded us ("not located") and roughly 1,000 rivers, streams, bays, and other geographical features where ornithologists have worked but for which we lack information on the specific localities visited.

These records have been obtained from publications and from specimens within certain museums. We have searched about sixteen hundred papers and books, exclusive of the "popular literature," that contain information on the biology and distribution of Brazilian birds in the wild. Not all of these were useful in preparing the gazetteer, but all are listed in the bibliography at the end of this work, which may now serve as the corpus of Brazilian ornithological literature. Several hundred additional publications, such as taxonomic reviews, avifaunas of other countries, and studies of parasites, contained information used in the gazetteer but the data on Brazil appeared incidental to the main topics. These papers are not, strictly speaking, part of the corpus of Brazilian ornithology and are not given in the bibliography. They are, however, cited in full within the text whenever they are used.

While assembling the bibliography we came across the titles of a few papers that we were unable to examine. These are annotated as "not seen." In addition, although every bibliographic resource available was used, we know we also failed to find references to several volumes of abstracts (resumos) because of gaps that appear within the series that we do have. Owing to the preliminary character of such abstracts, it is doubtful that they would have had much, if any, affect on the completed gazetteer.

Unpublished data were obtained from all of the Brazilian specimens within the Museum of Comparative Zoology, the Field Museum of Natural History, the Carnegie Museum of Natural History (courtesy of K. C. Parkes), the Natural History Museum of Los Angeles (courtesy of the late R. W. Schreiber), and the Western Foundation of Vertebrate Zoology (courtesy of L. F. Kiff). Occasionally distributional information was found in other museum collections when examining specimens for different purposes. These data are incorporated in the gazetteer but no systematic searches could be made of those collections.

The spelling of Brazilian place names presents problems not encountered in preparing other gazetteers. For example, great inconsistencies, even by a single Brazilian author, were found in the use of the preposition de and the contractions da, do, das, and dos. But more formidable is the variation in spelling of place names. While the number of variant spellings is always high in areas where visiting collectors render place names phonetically, it is particularly high in Brazil because of governmental
decrees. In 1943 the Brazilian Academy of Letters published a new vocabulary with the aim of simplifying orthography. The main changes were (1) the elimination of most silent letters and most double letters, except for "rr" and "ss", (2) the dropping of "k", "w" and "y", and almost entirely "h", and (3) the replacement of "ph" with "f". In 1971 there was a minor change in the use of the circumflex accent (e.g., prêto becomes preto). We have attempted, through cross referencing, to cite the variant spellings but for the main entries we follow the spellings used by the United States Board on Geographic Names (USBGN) in the gazetteer for Brazil (1963) which retains the older orthography.

The assignment of localities to various states or territories follows USBGN, except that since that publication (1963) Guanabara has been merged with Rio de Janeiro and Mato Grosso do Sul separated from Mato Grosso.

There are certain other inconsistencies in Brazilian ornithology which may prove troublesome. For example, O. M. de O. Pinto (1896-1981) was one of the country's most productive and prolific authors. His name appears in various ways, e.g., Oliveira M. de Oliveira Pinto, Oliverio M. de Pinto, Oliverio M. O. Pinto, Oliverio Mario de Oliveira Pinto, Oliverio Pinto, etc. In our bibliography his name is O. M. de O. Pinto, regardless of the form in which it was published. Other confusing name changes are those associated with the Museu Paulista. This is the major museum in Brazil. Until 1940 it was a private institution and it published the well-known Revista do Museu Paulista. In 1940 the museum became the Departamento de Zoologia da Secretaria de Agricultura, São Paulo, and its publication became Arquivos de Zoologia do Estado de São Paulo. Volume I of the Arquivos, 1940, is also marked "Tomo XXIV da Revista do Museu Paulista." A second publication was launched the following year, Papéis Avulsos do Departamento de Zoologia (Vol. 1, 1941). In 1967 the museum became the Museu do Zoologia da Universidade de São Paulo and remains such today. The journal titles were simplified to Arquivos de Zoologia and Papéis Avulsos de Zoologia, respectively.

The following acronyms and abbreviations are used:

AMNH American Museum of Natural History (data from specimens therein).
CM Carnegie Museum of Natural History (data from specimens therein).
DGB Dicionário Geographico do Brasil. Moreiro Pinto, 1896.
DICC. GEOG. Diccionario Geographic do Imperio do Brazil, by J. C. R. Milliet de Saint-Adolphe, 2 vols., 1845, Pariz [sic].
DZSA Departamento de Zoologia, Secretaria da Agricultura, Indústria e Comércio, São Paulo, formerly Museu Paulista (data from specimens therein).
FMNH  Field Museum of Natural History (data from specimens therein).

GQR  Guia Quatro Rodas. Series of popular travel guides; the two most generally cited here are: Guia do Rio, 1976, and Guia del Brasil, 1986. The "Tourist Map" is an insert in GQR, 1976.


GPT  Guia Postal Telegrafico do Brasil, 1940.

IBDF  Instituto Brasileiro de Desenvolvimento Florestal.

ICWB  International Chart of the World on the Millionth Scale, Brazil; Carta do Brasil ao Milionésimo, 1972, Departamento de Documentação e Divulgação Geográfica e Cartografia [São Paulo]. The first edition (1960) is used in a few instances when it provides information not present in the later edition. It is indicated as "ICWB, 1960."


LACMNH  Natural History Museum of Los Angeles; formerly part of Los Angeles County Museum and collections were catalogued as "LACM" (data from specimens therein).

Mapa Rondônia  Estado de Rondônia. 1:1,000,000. 1981. Maplan.

MCZ  Museum of Comparative Zoology (data from specimens therein).

MHA  Map of Hispanic America ("Millionth Map"), 1929-1940, American Geographical Society, New York (reference to one of the 46 sheets covering Brazil).

MHNJP  Museo del Historia Natural "Javier Prado," Lima, Peru (data from specimens therein).

MNRJ  Museu Nacional, Rio de Janeiro (data from specimens therein).

MPEG  Museu Paraense "Emilio Goeldi" (data from specimens therein).
MUSEP

MZUSP

Museu de Zoologia da Universidade de São Paulo (data from specimens therein).

ONC

Operational Navigation Chart (1:1,000,000). Defense Mapping Agency Aerospace Center, St. Louis Air Force Station (reference to one of the following sheets: L-26-28; M-25-28; N-25-28; P-27-28; Q-27-28; R-24, various editions, 1967-1977).

Tourist Map

See GRQ.

USBGN

United States Board on Geographic Names, Department of the Interior, Washington, D.C. (refers to Gazetteer No. 71, Brazil, 1963).

USNM

United States National Museum (data from specimen therein).

WAC

WAC Carta Aeronáutica Mundial (1:1,000,000), 1976, Ministério da Aeronáutica, Fundação Instituto Brasileiro de Geographia e Estatística, Rio de Janeiro (reference to one of the following sheets: 2825-26; 2892-95; 2944-49; 3012-18; 3066-72; 3137-47; 3189-92; 3260-63; 3313-14; 3383-84; 3433).

WFVZ

Western Foundation of Vertebrate Zoology (data from specimens therein).

As with other gazetteers in this series, localities off the continental shelf (e.g., Fernando de Noronha) are not included. Unless followed by "N", all latitudes are south of the equator. Municípios, roughly equivalent to counties, are frequently noted in the more recent literature. The geographical coordinates that we give are for the administrative, not geographical, centers of the municípios.

And finally, once more we record our gratitude to Alison Pirie who, having typed thousands of pages, traced innumerable references, and corrected multitudes of our errors, has been indispensable to the entire project.

Raymond A. Paynter, Jr.

Melvin A. Traylor, Jr.

15 January 1991
ABAETÉ; Minas Gerais 1909/4527 (USBGN)
647 m, near left bank of upper Rio São Francisco [1030/3624 (USBGN)], 132 km WNW of Sete Lagoas [1927/4418 (USBGN)], western Minas Gerais (MHA; ICWB); Freireyss, 18 Sept.-11 Oct. 1814. Castelnau, et al., 31 Jan. 1844 (Pinto, 1952:2, 7, 10); Lund and Riedel are placed at Abaeté by Pinto (1952:275) on 1 Oct. 1934, but itinerary indicates they were probably at São Gonçalo do Abaeté [1820/4549 (USBGN)], which see.

ABAETÉ, ILHA DO (Schubart, et al., 1965:124); see Tocantins, Rio.

ABRANTES; Goiás Not located
Natterer, 18 July 1823 (Pelzeln, 1868:viii); mill in southeastern Goiás, near Pirenópolis [1551/4857 (USBGN)].

ABRE CAMPO; Minas Gerais 2018/4229 (USBGN)
548 m, town in southeastern part of state, 47 km NE of Ponte Nova [2024/4254 (USBGN)] (MHA; ICWB); Erickson, 19 Sept. 1966 (Erickson, 1982:138).

ABRILONGO; Mato Grosso Not located
ca. 1,500 ft [460 m], 12 mi [19 km] from [direction ?] Chapada [ca. 1555/5625], campos of southwestern Mato Grosso, Smith, et al., ca. 1882-1886, with known dates of Feb. 1883, 8, 20 Feb. 1885, 18, 20, 23 Feb., 2 Mar. year ? or years? (Allen, 1891; 1892; 1893).

ABROLHOS, ARQUIPELAGO DOS; Bahia 1800/3840 (USBGN)
Sea level, five, low, rocky islets 60 km off coast of southern Bahia (MHA, as "Parcel dos Abrolhos"; ICWB); collectors from the Albatross, 8, 28 Dec. 1887 (Ridgway, 1889:130-131; Lucas, 1890:128); Coelho, Oct. 1969 (Coelho, 1978; 1981).

ABROLHOS, PARCEL DOS (MHA); see Abrolhos, Arquipélago dos.

ABUNÃ, RIO; Acre/Rondônia/Bolivia 0941/6532 (USBGN)
Affluent on left bank of upper Rio Madeira [0322/5845 (USBGN)] which rises on Bolivia/Brazil border and flows ENE ca. 325 km to the Madeira at Manoá [0940/6527 (USBGN)] and Abunã [0942/6523 (USBGN)] (MHA; ICWB); Natterer, presumably at mouth, 29? Sept. 1829 (Pelzeln, 1868:xii); Vanzolini, et al., en route from town of Rio Branco [1958/6748 (USBGN)] to Plácido de Castro [Plácido de Castro, 1020/6711 (USBGN)] on upper Rio Abunã, easternmost Acre, 8 Sept., and on river, 9 Sept. 1951 (Pinto & Camargo, 1954:372, 390, 400; Vanzolini, 1952:3).

AÇAILANDIA; Maranhão ca. 0457/4747 (ICWB)
219 m (WAC); close to Pará boundary in central western Maranhão, on N side of Serra do Gurupi [10500/4730 (USBGN)] (ICWB; GRB; WAC and ONC, which show ca. 20° farther E); Grantsau, 13 July 1967 (Haffer, 1974:215, as "Assailandia").

ACAJATUBA (Novaes, 1949:291); see Acajutuba.

ACAJUTUBA; Amazonas Not located

ACARA; Pará 0157/4811 (USBGN) 35 m, on upper Rio Acará [0140/4825 (USBGN)], 65 km SSE of Belém [0127/4829 (USBGN)] (ICWB); Olalla, 12 Oct., 10-26 Nov. 1933 (Olalla, 1935:420; Griscom & Greenway, 1941:92, as "Villa Acara"); collector ?, 6 Mar. 1944 (Ruschi, 1949b:1); Pinto, 1949b:322, as "Vila Acara".

ACARA, IGARAPÉ (Willis, 1977:587); see Acara-a, Igarapé.

ACARA, LAGO DO; Amazonas 0300/6808 (USBGN) ca. 50 m, ox-bow lake on left bank of lower Rio Icá [0307/6758 (USBGN)]; = Rio Putumayo in Peru and Colombia 22 km above its mouth, central western Amazonas (ICWB); Lako, May 1930 (Conover, 1937, as "Lago do Caroara"; FMNH, as "Lago de Caroara"); identification fairly certain.

ACARA, RIO; Pará 0140/4825 (USBGN) Short river having its origin in eastern Pará, ca. 150 km SSE of Belém [0127/4829 (USBGN)], which joins Rio Moju [0140/4825 (USBGN)] 28 km S of Belém to form Rio Guajará [0138/4850 (USBGN)] (ICWB); Meerwarth and Küsthardt, Nov.-Dec. 1898 (Meerwarth, 1904; Hellmayr, 1912:14; Snethlage, 1914b:ii); Müller, at Ipitinga [not located], 2 hrs upstream from town of Acará [0157/4811 (USBGN)], 7, 10, 20-21, 23-31 July, 1-7, 9-18, 20-21 Aug. 1910 (Hellmayr, 1912); Olalla, at Serraria Cabral [not located], 22-23 Oct. 1933 (MCZ); Olalla, at Buenos Ayres [ca. 0155/4811, Olalla, in litt.], 25 Oct., 2-4 Nov. 1933 (MCZ, sometimes as "Buenos Aires").

ACARA, TESO DE; Pará ca. 0018/4822 (Snethlage, 1914b:map) On eastern coast of Ilha de Marajó [0100/4930 (USBGN)] in vicinity of Cabo Maguariinho [0018/4822 (USBGN), collector ?, date ? (Snethlage, 1914b:map).

ACARA-A, IGARAPÉ; Amazonas 0356/5938 (USBGN) Small affluent of Paraná Madeirinha [0325/5851 (USBGN)], between lower Rio Madeira [0322/5845 (USBGN)] and Rio Amazonas [0305/4900 (USBGN)], below Manaus [0308/6001 (USBGN)]; not on our maps; Willis, ca. 1-14 Sept. 1972, 3 July 1973-27 Aug. 1974 (Willis, 1977:587, as "Igarapé Acará").


ACEGUÁ; Rio Grande do Sul 3152/5409 (USBGN) 265 m (Belton, 1985); town on Uruguay frontier, 58 km S of Bagé [3120/5406 (USBGN)] (MHA, ICWB); Belton, 26 Mar. 1972 (Belton, 1985:200, 213); Oliveira, Aug. 1978 (Albuquerque, 1986:92).
ACOPIARA; Ceará
280 m (GRB); in southern central Ceará, ca. 35 km NW of Iguatu [0622/3918 (USBGN)] (ICWB); collector ?, in region, 1969-? (Aguirre, 1976:26).

ACRE, ESTADO DO
Small state in westernmost Brazil bordered by southwestern Amazonas, Peru, and Bolivia.

ACRE, RIO; Acre/Amazonas
Major tributary of upper Rio Purus [0342/6128 (USBGN)], with its source on Peru border, which flows E forming part of Peru/Brazil and Bolivia/Brazil borders, turning NE in southeastern Acre and reaching the Purus at Boca do Acre [0845/6723 (USBGN)] in southern western Amazonas, 100 km from Acre border (MHA; ICWB); collector ?, at mouth, date ? (Hellmayr, 1906a:35); Hidasi, locality ?, in Acre, 1968 (Pierpont & Fitzpatrick, 1983:646).

ACUDE DE ARAÇA; Rio Grande do Sul

ACUDE DE ARAÇA; Ceará
ca. 0430/3834 (MHA)

ACUDE DE ARAÇA (Pinto & Camargo, 1961:194); see Açudinha.

ADOLFO; São Paulo
2114/4939 (USBGN)
445 m (WAC); in northern central part of state, on right bank of Rio Tietê [2040/5135 (USBGN)], near dam and 56 km SSW of São José do Rio Preto [2048/4923 (USBGN)] (ICWB); Dente, Dec. 1968 (MHN JP).

AFFONSO CLÁUDIO (Reiser & Strand, 1930:167); see Afonso Clàudio.

AFFONSO PENNA (Chrostowski, 1921:31); see Afonso Pena.

AFFONSO BEZERRA; Rio Grande do Norte
ca. 75 m (ICWB); in central Rio Grande do Norte, ca. 45 km SSE of Macau [0507/3638 (USBGN)] (ICWB); observer ?, in município [county], June 1985 (Azevedo & Antas, 1990:table 2).

AFFONSO CLÁUDIO; Espírito Santo
2205/4108 (USBGN)
368 m, southwestern Espírito Santo, 85 km NW of Vitória [2019/4021 (USBGN)] (MHA, as "Affonso Claudio"; ICWB); Conde, at nearby lake, 3, 8 Oct. 1928 (Resier & Strand, 1930:167, as "Affonso Claudio").

AFFONSO PENNA; Paraná
ca. 2531/4913 (Chrostowski, 1921:31)
c. 900 m, on S side of Rio Iguassu [Rio Iguacu, 2536/5436 (US

AFRÂNIO; Pernambuco 0831/4100 (USBGN) Alt. ?; in western Pernambuco, ca. 115 km NNW of Petrolina [0924/4030 (USBGN)] (ICWB); observers ?, in município [county], at 0836/4105, May 1988, May 1989 (Azevedro & Antas, 1990:table 2).

AGA, FAZENDA (Bokermann, 1957:217); see Agáhá.

AGHÁ; Espírito Santo ca. 2050/4045 (ICWB) Sea level, on coast just SW of Piúma [2050/4043 (USBGN)] and 37 km E of Cachoeiro de Itapemirim [2051/4106 (USBGN)] in extreme southern part of state (ICWB); Wied, ca. Dec. 1815 (Bokermann, 1957:217, as "Fazenda Agáhá").


ÁGUA AZUL; Pernambuco ca. 1901/5739 ca. 100 m, E and within sight of Corumbá [1901/5739 (USBGN)], on western border in central Mato Grosso do Sul, low, flat, tangled forest, Cherrie and Miller, 5-10 Nov. 1916 (Naumburg, 1930:38); not on available maps; Pinto, 1964:40, as "Água Branca de Corumbá."

ÁGUA BOA; Espírito Santo 1946/4017 (USBGN) ca. 100 m, small village 6 km N of Aracruz [1949/4016 (USBGN)] and 48 km SSW of Linhares [1925/4004 (USBGN)] in central eastern part of state (ICWB); collector ?, 3 Apr. 1940 (LACMNH); collector ?, date ? (Pinto, 1944:75); collector ?, Nov. year? (Albuquerque, 1985:83).

ÁGUA BOA, RIBEIRÃO; Roraima Not located A tributary of Rio Mucajá [0225N/6052 (USBGN)], central Roraima, Pinto, 27 Mar., 18 Apr. 1962 (Pinto, 1966:21ff, as "Ribeirão Água Boa (do Mucajá)").

ÁGUA BRANCA (Novaes, 1974:31); see Água Branca, Igarapé.

ÁGUA BRANCA, IGARAPÉ; Amapá ca. 0150N/5050 (Novaes, 1974:map) Alt. ?; on Route BR 156, at Km 345, ca. 25 km SW of Amapá [0203N/5048 (USBGN)], Moreira, 20, 27, 29 Oct., 4, 5 Nov. 1969 (Novaes, 1974:14, p. 31, 38, 66, map, as "Água Branca").

ÁGUA BRANCA DE CORUMBÁ (Pinto, 1964:40); see Água Branca de Corumba.
AGUAÇU; Mato Grosso 1509/5601 (USBGN) ca. 300 m, 51 km NNE of Cuiabá [1535/5605 (USBGN)] (ICWB); Natterer, 19-20 Dec. 1823 (Pelzeln, 1868; viii, also as "Avuaçu").

ÁGUA DOCE; Santa Catarina 2700/5133 (USBGN) ca. 600 m, in central western part of state, 20 km NNW of Joaçaba [2710/4811 (USBGN)], Paraná, (ICWB); Sick and Bege, between municípios [counties] of Água Doce and Palmas [2630/5200 (USBGN)], at 500 m, in Santa Catarina, near Paraná border, 11 Oct. 1980 (Sick & Bege, 1985:3-4).

ÁGUA DO QUATI; Paraná Not located Reservoir on Rio Tibagi [2247/5101 (USBGN)], ca. 20 km from Londrina [2318/5109 (USBGN)], northern central part of state, Steffan, date? (Steffan, 1974).

ÁGUA FRIA; Mato Grosso 1511/5545 (USBGN) Alt. ?; central Mato Grosso, 60 km NE of Cuiaba [1535/5605 (USBGN)] (ICWB); Willis, 26-28 July 1985 (Willis & Oniki, 1990:21).

ÁGUA FUNDA; São Paulo ca. 2332/4637 Alt. ?; suburb of São Paulo [2332/4637 (USBGN)], Pinto, May 1931 (Pinto, 1932:286); Mitchell, ca. 1951-1954 (Mitchell, 1957:23, as "Água Funda Park").

ÁGUA FUNDA PARK (Mitchell, 1957:23); see Água Funda.

ÁGUAÍ; São Paulo 2204/4659 (USBGN) 653 m (GRB); in northeastern São Paulo, 32 km from Minas Gerais boundary and 25 km WSW of São João da Boa Vista [2158/4647 (USBGN)] (MHA; as "Cascavel"; ICWB); Schubart ?, date? (Sick, 1959g:110); see, also, Cascavel.


ÁGUA LIMPA (Teixeira, et al., 1989:154); see São Mateus.

ÁGUA LIMPA, FAZENDA; see Fazenda Água Limpa

ÁGUAPEÍ, RIO (ICWB); see Feio, Rio.

ÁGUAPEHY, RIO (MHA); see Feio, Rio.

ÁGUA PRETA; Bahia 1514/3937 (USBGN) ca. 200 m, 80 km SW of Ilhéus [1449/3902 (USBGN)], southern Bahia (ICWB); Ruschi, May, 31 July 1930 (Ruschi, 1944).

ÁGUA PRETA; Pernambuco 0842/3531 (USBGN) 91 m, southeastern Pernambuco, 103 km NE Recife [0803/3454 (USBGN)] (MHA; ICWB); Kaempfer, 6 Mar. 1927 (Naumburg, 1935:455); Haffer, 1974:338, as "Águas Pretas."
ÁGUAS BELAS; Pernambuco 0907/3707 (USBGN)
390 m (MHA); 793 m, southern central Pernambuco, 75 km SE of Garanhuns [0854/3629 (USBGN)] (ICWB); collector ?, ca. Sept. 1880 (Forbes, 1881:353-354, as "Águas Bellas"); Lamm, Jan. 1945 (Lamm, 1948:265).

ÁGUAS BELLAS (Forbes, 1881:353); see Águas Belas.

ÁGUAS DE SANTA BÁRBARA; São Paulo ca. 2255/4915 (GRB)
Alt. ?; ca. 14 km NE of Óleo [2258/4912 (USBGN)] in southwestern central São Paulo (GRB); this is probably Santa Bárbara do Rio Pardo [2255/4915 (USBGN)] of MHA and ICWB; Willis and Oniki, 16 Dec. 1982 (Willis & Oniki, 1985:107).

ÁGUAS DO GUAPORÉ; Rondônia ? Not located Miranda-Ribeiro, date ? (Novaes, 1947:249); presumably on Rio Guaporé [1154/6501 (USBGN)].

ÁGUAS PRETAS; Pernambuco (Haffer, 1974:338); see Água Preta; Pernambuco.

ÁGUAS PRETAS; São Paulo Not located Lund and Riedel, 31 Oct. 1833 (Pinto, 1950b:272); undoubtedly in northeastern part of state, E of Taubaté [2302/4533 (USBGN)], which collectors reached on 4 Nov.

ÁGUA SUJA (Ihering, 1900a:268); see Romaria.

ÁGUA VERDE (Vaurie, 1967:18); see Descalvado.

ÁGUA VERDE DE DESCALVADOS (Naumburg, 1930:40); see Descalvado.

AGUDO; Rio Grande do Sul 2938/5315 (USBGN)
220 m (Belton, 1985:200); central Rio Grande do Sul, near foot of escarpment, 33 km SW of Sobradinho [2924/5303 (USBGN)] (MHA; ICWB); Belton, 28 Mar. 1974 (Belton, 1985:200, 216).

AGUDOS; São Paulo 2228/4900 (USBGN)
604 m (GRB); in central western part of state, 20 km SE of Bauru [2219/4904 (USBGN)] (MHA; ICWB); Maia, in município [county] of Agudos, dates ? (Maia, 1985).

AGUIPE, RIO (ICWB); see Aqui, Rio.

AGULHAS NEGRAS, PICO DAS; Rio de Janeiro 2223/4438 (USBGN)
2,787 m, second highest mountain in Brazil, at northern end of Serra da Mantiqueira [2200/4445 (USBGN)], within Parque Nacional do Itatiaia, in westernmost Rio de Janeiro, extending into Minas Gerais (ICWB); Moreira, on slopes at "Retiro do Ramos," "Morro Redondo," "Lagoa Escottada," "Morro dos Pinheiros," "Caminho do Couto," "Mont-Serrat," and "Morro" or "Pico dos Carneiros," some of which are probably coined names, 1900-1903, with known specific dates of

AIAGUIEI; Amazonas Not located On Rio Purus [0342/6128 (USBGN)], collector ?, date ? (Pinto, 1964:17).

AIAPUÁ, LAGO; Amazonas 0427/6208 (USBGN)
ca. 50 m, large, irregular-shaped island on W side of lower Rio Purus [0342/6128 (USBGN)], below Arumã [0444/6208 (USBGN)] (ICWB); Lako, Aug., Sept. 1930 (Gyldenstolpe, 1951:47, 77, as "Lago do Ayapuá," map, as "Ayapuá").

AIRÃO; Amazonas 0156/6122 (USBGN)
ca. 50 m, on right side of lower middle Rio Negro [0308/5955 (USBGN)], at mouth of Rio Jau [0154/6126 (USBGN)], 200 km above Manaus [0308/6001 (USBGN)] (ICWB; MHA, as "Ayrão"); Natterer, 14 Nov. 1830 (Pelzeln, 1868:xiv, as "Orte[sic] Airão").

AIARI, RIO; Amazonas 0122N/6836 (USBGN)
A headwater of upper Rio Içana [0026N/6719 (USBGN)], entering that river on right bank (MHA, as "Rio Aiary"; ICWB); Natterer, probably at mouth, 13 June 1831 (Pelzeln, 1868:xxvii).

AIUABA; Ceará 0638/4007 (USBGN)
290 m (GRB); in southwestern Ceará, ca. 65 km E of border with Piauí, ca. 90 km N of border with Pernambuco (ICWB); collector ?, in region, at Serra da Garganta [not located], 1966, 1967, 1969-? (Aguirre, 1976:26); collector ?, at Chapada do Araripe ? [large range in region], date ? (Teixeira, 1990:2).

ALAGOA DE BAIXO (MHA); see Sertânia.

ALAGOA DE PEDRA (Teixeira, et al., 1986:72); see Alagoa de Roça.

ALAGOA DE ROÇA; Paraíba 0705/3552 (USBGN)
Alt. ?; ca. 5 km S of Esperança [0701/3551 (USBGN)], central eastern Paraíba (ICWB, as "São Sebastião de Lagoa Roça"); Albuquerque, 30 Apr. 1981 (Teixeira, et al., 1986:72, as "Alagoa de Pedra"); identification uncertain.

ALAGOA GRANDE; Paraíba 0703/3538 (USBGN)
130 m (GRB); major town, 85 km W of João Pessoa [0707/3452 (USBGN)], central eastern Paraíba (MHA; ICWB); Zenaide, at reservoir

ALAGOAS, ESTADO DE 0900/3600 (USBGN)
Small state on eastern shoulder, S of Pernambuco and N of Sergipe; formerly included in Pernambuco.

ALAGOINHAS; Bahia 1207/3826 (USBGN)
158 m (MHA); 93 km N of Salvador [1259/3831 (USBGN)], northeastern Bahia (ICWB); Reiser, "Alagoinhas ?", 28 Feb., Reiser, 1 Mar. 1903 (Reiser, 1910:57, 80; 1925:107).

ALAMBARI; São Paulo 2333/4753 (USBGN)
cia. 700 m, in central western part of state, 130 km W of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Alambary"; ICWB); collector ?, date ? (Hellmayr, 1906d:328, as "Alambary"); see, also, Lambari, São Paulo.

ALAMBARY (Hellmayr, 1906d:328); see Alambari.

ALANQUER (Haffer, 1974:40); see Alenquer.

ALBARDÃO, LAGOA DE; Rio Grande do Sul Not located
Collector ?, date ? (Pinto, 1964:38).

ALBUQUERQUE; Mato Grosso do Sul 1923/5726 (USBGN)
cia. 200 m, near western bank of upper Rio Paraguai [2718/5838 (USBGN)], 50 km SSE of Corumbá [1901/5739 (USBGN)] (MHA; ICWB); Grant, 1 Oct. 1909 (Grant, 1911).

ALBUQUERQUE LINS (Pinto, 1938a:93); see Lins.

ALCABAÇA; Bahia Not located
Coelho, date ? (Coelho, 1978).

ALCÂNTARA; Maranhão 0224/4424 (USBGN)
Sea level, on N side of mouth of Baía de São Marcos [0236/4428 (USBGN)], 19 km NW of São Luís [0231/4416 (USBGN)] (MHA; ICWB); Morrison, et al., on coast from Alcantara NW to Salinópolis [0037/4720 (USBGN)], Pará, 15-17 Jan. 1986 (Morrison, Ross, & Antas, 1986a:9; 1986b:5; Morrison, Antas, & Ross, 1987:161).

ALCATAZES, ILHA DE; São Paulo 2407/4542 (USBGN)
cia. sea level, island, ca. 2,500 m x 600 m (Luederwaldt & Fonseca, 1923:441), 60 km ESE of Guarujá [2400/4616 (USBGN)] (ICWB); Lima, Luederwaldt, and Fonseca, 2, 6 Oct.-4 Nov. 1920 (Luederwaldt & Fonseca, 1923, as "Ilha dos Alcatrazes"; Pinto, 1944a:620); fishermen, 1933 (Pinto, 1938a:18, as "Ilha dos Alcatrazes").

ALCATAZES, ILHA DOS (Luederwaldt & Fonseca, 1923); see Alcatrazes, Ilha de.

ALCOBAÇA; Bahia 1730/3913 (USBGN)
Sea level, at southern end of Bahia coast, near mouth of Rio Itanhêm
[1732/3912 (USBGN)], 127 km ENE of Nanuque [1750/4021 (USBGN)] in extreme southeastern part of state (MHA; ICWB); Wied, 24 July 1816 (Bokermann, 1957:225).

ALCOBAÇA; Pará (Snethlage, 1907b:162); see Tucurú.

ALCOBAÇA, RIO (MHA); see Itanhém, Rio.

ALDEA DA PEDRA (Burmeister, 1853b:243); see Aldeia da Pedra.

ALDEAMENTO, LAGOA DO; Mato Grosso Not located Eastern Mato Grosso, short distance from left bank of upper Rio Cristalino [1238/5040 (USBGN)], closely associated with Lagoa da Serra Azul [not located], as indicated by overlapping collecting dates, Garbe, on "Bandeira Anhanguera" expedition, 1-9 Sept. 1937 (Pinto, 1938d:102, as "Lagoa do Aldeiamento" and "Lagoa da Serra Azul"; 1944a:127, p. 180, as "Lagoa da Serra Azul"; 1945a:305, as "Lagoa do Aldeiamento").

ALDEA QUEIMADA (Naumburg, 1930:40); see Ketério.

ALDEIA; Bahia ca. 1305/3905 (Bokermann, 1957:247)
Alt. ?; roughly halfway between Laje [1310/3925 (USBGN)] and Nazaré [1302/3900 (USBGN)] in east central part of state, Wied, early 1817 (Bokermann, 1957:239).

ALDEIA DA ESTIVA; Minas Gerais ca. 1935/4800
Alt. ?; N of Uberaba [1945/4755 (USBGN)], southern western Minas Gerais, according to itinerary of Lund and Riedel, 7 Aug. 1834 (Pinto, 1950b:274; 1952a:40, as "Estiva").

ALDEIA DA PEDRA; Rio de Janeiro Not located Near Rio Paraíba do Sul [2137/4103 (USBGN)], and possibly in vicinity of Campos [2145/4118 (USBGN)], Lund, 5-6 July 1828 (Pinto, 1950b:272); Burmeister, Apr. 1851 (Burmeister, 1853:243, as "Aldeia da Pedra").

ALDEIA DO CABO (MHA); see Arraial do Cabo.

ALDEIA DO PONTO; Maranhão ca. 0607/4509 (Vanzolini, in litt.)
Alt. ?; in central part of state on Ribeirão Pau Grosso [0545/4518 (USBGN)], a south bank tributary of upper Rio Mearim [0304/4435 (USBGN)] (Vanzolini, in litt.); Vanzolini and Seraglia, 16-27 Feb. 1935 (Camargo, 1957:75-78, 82-84; p. 80, as "Serra do Ponto"); possibly the same locality as Ponto, which see.

ALDEIAMENTO, LAGOA DO (Pinto, 1938d:102); see Aldeamento, Lagoa do.

ALDEIA QUEIMADA (Naumburg, 1930:40); see Ketério.

ALDEIA VELHA (Bokermann, 1957:220); see Santa Cruz; Espírito Santo.

ALECRIM; Mato Grosso (Pelzeln, 1868:viii); see Alecrim, Côrrego.
ALECRIM; São Paulo (Pinto, 1938a:297); see Pedro de Toledo.


ALECRIM, CÓRREGO; Mato Grosso 1540/5450 (USBGN) Stream in southeastern Mato Grosso, ca. 130 km E of Cuiabá [1535/5605 (USBGN)]; not found on our maps; Natterer, 11 Dec. 1823 (Pelzelín, 1868:vi, as "Alecrim"); no locality bearing the name "Alecrim" has been found and it is assumed Córrego Alecrim was meant.

ALEGRE; Espírito Santo 2046/4132 (USBGN) 244 (GRB); southwestern Espírito Santo, 45 km WNW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 19640:84).

ALEGRE; Mato Grosso do Sul 2026/5407 (USBGN) 440 m, central Mato Grosso do Sul, 56 km W of Campo Grande [2027/5437 (USBGN)] on railroad (MHA; ICWB); Lima, 29 Aug. 1938 (Pinto, 1944a:583, as "Fazenda Alegre"; 1945b:306, as "Fazenda Alegre").

ALEGRE, FAZENDA (Pinto, 1945b:306); see Alegre; Mato Grosso do Sul.

ALEGRETE; Rio Grande do Sul 2946/5546 (USBGN) 89 m (GRB); major town in central far western part of state, 125 km E of Uruguaiana [2945/5705 (USBGN)] (MHA; ICWB); observer ?, date ? (Sick, 1959g:27); Belton, 10 Nov. 1970, 11 Feb., 7 Oct. 1971, 13 July 1973, 10 May 1974, 11 Nov. 1977 (Belton, 1985:200, 212, 213, 216, 218).

ALEGRIA; Maranhão Not located In vicinity of Pastos Bons [0636/4405 (USBGN)], southeastern Maranhão, Snethlage, 16 Sept. 1923 (Schubart, et al., 1965:224).

ALEGRIA, FAZENDA (Ruschi, 1963c:1); see Fazenda da Alegria.

ALEGRIA, FAZENDA DA; see Fazenda da Alegria.

ALEM PARAHYBA (MHA); see Além Paraíba.

ALÉM PARAÍBA; Minas Gerais 2152/4241 (USBGN) 140 m (GRB); on left bank of Rio Paraíba do Sul [2137/4103 (USBGN)] 37 km S of Leopoldina [2132/4238 (USBGN)] and 72 km ESE of Juiz de Fora [2145/4320 (USBGN)] in extreme southeastern part of state (MHA, as "Alem Parahyba"; ICWB); Lako, 1939 (Pinto, 1952a:13, 20).

ALEMQUER (MHA); see Alenquer.
ALENQUER; Pará 0156/5446 (USBGN)  
36 m (GRB); on N side of the Amazon [0010/4900 (USBGN)], 55 km N of Santarém [0226/5442 (USBGN)] (MHA, as "Alemquer"; ICWB); Olalla ?, 1934-1936? (Gyldenstolpe, 1951:map, as "Alemquer"); Haffer, 1974:40, 45, as "Alanquer."

ALFENAS; Minas Gerais 2126/4557 (USBGN)  
843 m (GRB); southwestern Minas Gerais, 76 km NE of Pocos de Caldas [2148/4634 (USBGN)] (MHA; ICWB); observer ?, date ? (Sick, 1959g:28).

ALFREDO CHAVES; Espírito Santo 2038/4045 (USBGN)  
18 m (GRB); on coastal plain of southeastern Espírito Santo, 58 km SW of Vitória [2019/4021 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 19640:84).

ALGODÃO, FAZENDA; see Fazenda Algodoal.

ALGODOAL; Pará 0036/4735 (USBGN)  

ALGODOAL, ILHA DO (Antas and Nascimento, 1990); see Algodoal.

ALHA D'ÁGUA; São Paulo  
Not located
House visited by Natterer, 20? Mar. 1823 (Pelzeln, 1868:vii); probably in northeastern São Paulo W of São João da Boa Vista [2158/4647 (USBGN)], the region in which Natterer worked about this time.

ALIANÇA; Rondônia 0837/6332 (USBGN)  
Alt. ?; northern Rondônia, on right side of upper Rio Madeira [0322/5845 (USBGN)] above confluence of Rio Jamary [Rio Jamari, 0827/6330 (USBGN)], 40 km NE of Porto Velho [0846/6354 (USBGN)] (MHA, as "Aliança"); ICWB; Hoffmanns, 1, 5-9, 11-17, 19-20, 22-23, 26-30 Nov., 2 Dec. 1907 (Hellmayr, 1910b, as "Alliança").

ALIANÇA, RIO (ICWB); see Una, Rio; Bahia.

ALLIANCA (Hellmayr, 1910b); see Aliança.

ALMADA (Bokermann, 1957:233); see Almadina.

ALMADA, RIO; Bahia 1446/3903 (USBGN)  
Small river discharging into ocean on central coast of Bahia, 19 km NNW of Ilhéus [1449/3902 (USBGN)] (MHA, as "Rio Itahype"); Wied, ca. mid-Dec. 1816 (Wied-Neuwied, 1821:86, as "Itahype"); Bokermann, 1957:233, 246, as "Rio Taipe (Itahype)", also as "Rio Itape"); shown but not named on ICWB.

ALMADINA; Bahia 1442/3938 (USBGN)  
279 m (GRB); near source of Rio Almada [1446/3903 (USBGN)] near center of Bahia coast, 66 km W of Ilhéus [1449/3902 (USBGN)] (ICWB); Wied, ca. mid-Dec. 1816 (Bokermann, 1957:233, 246, as
"Almada"); identification uncertain; perhaps reference is to town of Bandeira do Almada \[1441/3930 (USBG]\].

**ALMAS, RIO DAS; Goiás** 1435/4902 (USBGN) A headwater of Rio Tocantins \[0145/4910 (USBGN)\] with its mouth near Uruaçu \[1430/4910 (USBGN)\], central Goiás (MHA; ICWB); Behn, at Jaraguá \[1545/4920 (USBGN)\], 9 Oct. 1847 (Berlepsch & Leverkuhn, 1890:14); Lima, locality ?, Oct. 1899 (Pinto, 1938a:257); Pinto, Garbe, and Lima, at Fazenda Formiga \[ca. 1532/4927, 27, 30 Sept., 7 Oct., Lima, at Corrego da Formiga [not located], Oct., Pinto, locality ?, 10 Dec. 1934 (Pinto, 1936b:29ff; 1938a:12ff; 1944a:392, 440, 569; MCZ).

**ALMEIRIM; Pará** 0132/5234 (USBGN) 30 m (GRB); on N bank of lower Rio Amazonas \[0010/4900 (USBGN)\] at mouth of Rio Paru \[0133/5238 (USBGN)\] (MHA; ICWB), Silva, between Almerim [Almeirim] and Prainha \[0148/5229 (USBGN)\], 8 Jan. 1984 (Silva & Willis, 1986:152).

**ALMENARA; Minas Gerais** 1611/4042 (USBGN) 190 m (GRB); on left bank of upper Rio Jequitinhonha \[1551/3853 (USBGN)\], northeastern Minas Gerais, 46 km NE of Jequitinhonha \[1626/4100 (USBGN)\] (ICWB); collector ?, 1974 (Sick & Teixeira, 1979a:32; Sick, 1985b:528).

**ALMERIM** (Silva & Willis, 1986:152); see Almeirim.

**ALMERION** Not located deSchauensee, 31 May 1924 (Stone, 1928:153); presumably in Amazon region; perhaps is Almeirim \[0132/5234 (USBGN)\].

**ALMINANTE (Gouvêa, Gouvea, Schloemp, & Alves, 1989:10); see Agulhas Negras, Pico das.

**ALONSO, RIO; Paraná** 2405/5135 (USBGN) Affluent on right side of upper Rio Ivaí \[2318/5342 (USBGN)\], rising on northeastern side of Serra Geral \[2630/5030 (USBGN)\], central Paraná (ICWB); Chrostowski, et al., at mouth; 7-10 Dec. 1922 (Jaczewski, 1925:344, as "Barro do Rio do Peixe"; Sztolcman, 1926:112, as "Barro do Rio do Peixe").

**ALPINA, FAZENDA;** see Fazenda Alpina.

**ALTAMIRA; Pará** 0312/5212 (USBGN) 60 m (GRB); on left bank of lower Rio Xingu \[0130/5153 (USBGN)\], central Pará (MHA; ICWB); Snethlage, 28 May 1914 (Chapman, 1921:3; p. 5, as "Alto Mira"; Snethlage, 1936:83); Willis, between Itaituba \[0417/5559 (USBGN)\] and Altamira, at various sites [unnamed], 23 Sept., and between Marabá \[0521/4907 (USBGN)\] and Altamira, E of the Xingu, 23 Sept. 1974 (Oren & Willis, 1981:395); Graves and Zusi, on Rio Xingu, at 0339/5222, 52 km SSW of Altamira, 13 Aug.-30 Sept. 1986 (Graves & Zusi, 1990).

**ALTAR DE CHÃO** (Cherrie, 1916:396); see Alter do Chão.
ALTER DO CHÃO; Pará 0231/5457 (USBGN)
c. 25 m, almost at mouth of Rio Tapajós [0224/5441 (USBGN)], 30
km WSW of Santarém [0226/5442 (USBGN)] (MHA; ICWB); Cherrie, 15
"Altar de Chão"); Silva, ca. 1984 (Silva, 1988a:798); Sanaiotti, several
times in May, June, Oct., Dec. 1985? (Sanaiotti, 1986:189); Cavalcanti,

ALTO ALEGRE SIMÕES; Piauí 0740/0440 [sic] (Azevedo &
Antas, 1990c:table 1)
Alt. ?; apparently near Simões [0736/4049 (USBGN)] in eastern
central Piauí, almost on Ceará border; collector ?, 16 Dec. 1984
(Azevedo & Antas, 1990c:table 1).

ALTO ANAPÚ, RIO; see Anapú, Rio

ALTO BOA VISTA; Minas Gerais 1917/4334 (Pearman, 1990:146)
Alt. ?; in Serra do Cipó [1914/4333 (Vanzolini, pers. comm.)] within
southern Serra do Espinhaço [1730/4330 (USBGN)], ca. 70 km NE of
Belo Horizonte [1955/4356 (USBGN)], Hurrell and Pearman, 1,290-
1,500 m, 13-14 Aug. 1988, 28 July 1989 (Pearman, 1990); does not
appear on maps available to us.

ALTO DA ALEGRIA (Snethlage, 1936:85); see Alto de Alegria.

ALTO DA RIBEIRA, RESERVA ESTADUAL DO; São Paulo 2426/4835
(Willis & Oniki, 1988b:440)
645 m (Willis & Oniki, 1988b:440); in southwestern part of state, SW
of Capao Bonito [2401/4820 (USBGN)]; not found on our maps; Willis,

ALTO DA SERRA (MHA); see Paranapiacaba.

ALTO DE ALEGRIA; Maranhão Not located
Northwestern Maranhão, SW of Turiaçu [0141/4521 (USBGN)], 40 km
1924 (Hellmayr, 1929a:map, 239, 318, 319, 333, 343, 355, 363, 379,
380, 416, 419, 450; Snethlage, 1936:85, as "Alto da Alegria, Turia-
assu"; Ruschi, 1951b:5, as "Tury-assu, Alto da Alegria"); correct
spelling unknown; apparently not the Alto Alegre farther S at
0307/4550 (USBGN).

ALTO DO ITATIAIA (Pinto, 1951); see Agulhas Negras, Pico das.

ALTO ITATIAYA (Holt, 1928:271); see Agulhas Negras, Pico das.

ALTO MIRA (Chapman, 1921:5); see Altamira.

ALTO RIO DOCE; Minas Gerais 2102/4325 (USBGN)
810 m (GRB); town in south-central Minas Gerais, 65 km SW of
Vicoza [2045/4253 (USBGN)], near head of Rio Doce [1937/3949
(USBGN)] (MHA; ICWB); Erickson and Mumford, 1970s (Erickson &
ALTO RIO PARANÁ, ILHA DO; São Paulo Not located Lima, Sept. 1931 (Pinto, 1944a:558); doubtless not a proper name; probably Ilha Taquaruçu [ca. 2048/5140] on upper Rio Parana [3343/5817 (USBGN)], near Três Lagôas [2048/5143 (USBGN)], was intended, as Lima known to have been there in Aug.-Sept. 1931.

ALTO XINGU (Sick, 1959d:474); see Jacaré.

ALVARENGA; Minas Gerais 1925/4144 (USBGN) ca. 400 m, 63 km SSE of Governador Valadares [1851/4156 (USBGN)], eastern Minas Gerais (MHA, as "Floresta"; ICWB); Fonseca, June-July 1919 (Anon., 1920:479, as "Fazenda da Floresta"; Pinto, 1952a:12, as "Fazenda Floresta"); collector ?, 9 Dec. 1962 (Erickson, 1982:138, as "Florestal").

ÁLVARO TAROUCO DIAS, FAZENDA; see Fazenda Álvaro Tarouco Dias.

ÁLVARO TAROUCO DIAS FARM (Belton, 1985:200); see Fazenda Álvaro Tarouco Dias.

ALVORADA, FAZENDA; see Fazenda Alvorada.

AMACA; Mato Grosso ca. 1604/5741 Alt. ?; near Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso, Mocquercy, Sept. 1909 (Menegaux, 1917:56, as "Amaça, Barro-Cáceres").

AMAJAHU, RIO (MHA); see Amajaú, Paraná.

AMAJAÚ, PARANÁ; Roraima 0117/6156 (USBGN) Channel paralleling Rio Branco [0124/6151 (USBGN)] for 40 km and opening into Rio Negro [0308/5955 (USBGN)] near mouth of Rio Branco (MHA, as "Rio Amajahu"; ICWB); Natterer, at mouth, 15-17, 19? Sept. 1831 (Pelzeln, 1868:xviii, as "Rio Amajau").

AMAJAU, RIO (Pelzeln, 1868:xviii); see Amajaú, Paraná.

AMAMBAHY (Naumburg, 1935:467); see Amambaí.

AMAMBAÍ; Mato Grosso do Sul 2305/5513 (USBGN) 545 m (GRB); in southernmost Mato Grosso do Sul, 105 km SW of Dourados [2213/5448 (USBGN)] and 15 km S of Rio Amambái [2322/5356 (USBGN)], near its head (ICWB); Kaempfer, 22-30 June 1930 (Naumburg, 1935:467, as "Amambahy"); see, also, Amambaí, Rio.


AMAMBARY, RIO (Zimmer, 1955:17); see Amambaí, Rio.
AMAMBAY, RIO (Naumburg, 1935:467); see Amambaí, Rio.

AMAPÁ; Amapá 0203N/5048 (USBGN)

AMAPÁ; Pará Not located F. Q. Lima, 20 July 1925 (Pinto, 1944a:552); probably an error for Amapá, Amapá.

AMAPÁ, CACHOEIRA; Amapá ca. 0002N/5155 (Novaes, 1974:map)

AMAPÁ, FAZENDA; see Fazenda Amapá.

AMAPÁ, LAGO DO (MHA); see Grande, Lago.

AMAPÁ, RIO (Novaes, 1974:32); see Amapá Grande, Rio.

AMAPÁ, TERRITORIO DO 0100N/5200 (USBGN)
Straddling the equator on Brazil's northern coast, bordered on N and NW by French Guiana and a very small boundary with Surinam, on W and S by Pará, and on E by the Atlantic; separated from Pará in 1943.

AMAPÁ GRANDE, RIO; Amapá 0208N/5042 (USBGN)
Rises in interior of northern part of territory and flows NE and then E to the Atlantic, passing by city of Amapá [0203N/5048 (USBGN)] (MHA; ICWB); collector ? [Hidasi ?], locality ?, 20, 28 Feb. 1958 (Novaes, 1974:32, 45, as "Rio Amapá").

AMAPARI, RIO; Amapá 0043N/5132 (USBGN)
?, 12 Mar. 1965 (Novaes, 1968:117); see, also, Serra do Navio; Casa dos Sete, Ilha.


AMARÃO (Reiser, 1925:109); see Luís Correia.

AMARAGY (MHA); see Amaraji.

AMARAJI; Pernambuco 0824/3527 (USBGN) 290 m (GRB); eastern interior Pernambuco, 75 km SW of Recife [0803/3454 (USBGN)] (MHA, as "Amaragy"; ICWB); Lamm, nearby, 23 Feb. 1946 (Lamm, 1948:279).

AMARANTE; Piauí 0614/4250 (USBGN) 72 m, below mouth of Rio Poty [Rio Poti, 0502/4250 (USBGN)], on lower Rio Parnaiba [0390/4150 (USBGN)], below Teresina [0505/4249 (USBGN)], across from São Francisco do Maranhão [0615/4252 (USBGN)] at mouth of Rio Canindé [0615/4252 (USBGN)] (MHA; ICWB); St. John, ca. 1865-1866 (MCZ, as "San Gonçalinho"); Hellmayr, 1929:357, 372, as "São Gonçalinho").

AMARANTE; Piauí 1358/4909 (USBGN) ca. 550 m, in center of state, 10 km NNE of Maria Rosa [ca. 1400/4911 (ICWB)] and 58 km S of Porangatu [1326/4910 (USBGN)] (MHA; ICWB); Castelnau and Deville, ca. 1844-1845 (Hellmayr, 1908:13).

AMARRACAO (MHA); see Luís Correia.

AMATARI; Amazonas 0316/5853 (USBGN) ca. 50 m, on left bank of Rio Amazonas [0010/4900 (USBGN)], 55 km WSW of Itacoatiara [0308/5825 (USBGN)] and 25 km above mouth of Rio Madeira [0322/5845 (USBGN)] (MHA, as "São João de Amatary"; ICWB); Natterer, 31 Aug. 1830, Natterer ?, 1834 (Pelzeln, 1868:xiii, as "Matari"); 1870:192, as "Matari").

AMAZONAS, ESTADO DO 0500/6300 (USBGN) State encompassing the western, southwestern, and northwestern regions of the Brazilian part of the Amazon basin, abutting Peru and Colombia on W, Venezuela and Territory of Roraima on N, Pará on E, and Mato Grosso, Rondônia, and Acre on S.

AMAZONAS, RIO; Amazonas/Pará 0010/4900 (USBGN) Rises through merger of Rio Marañón [0430/7327 (USBGN)] and Río Ucayali [0430/7327 (USBGN)] within Peruvian Andes and flows ca. 5,000 km across northern Brazil to the Atlantic, draining a basin of about 4,500,000 sq km by means of more than 500 tributaries, some of which are very large; portion between Peruvian/Brazilian border to mouth of Rio Negro [0308/5955 (USBGN)] is frequently called Rio Solimões; Spix, from Belém [0127/4829 (USBGN)] to Manaus [0308/6001 (USBGN)], Aug.-Oct. 1819, and from Manaus to Tabatinga
\[0416/6956 \text{(USBGN)}\], Oct. 1819-Jan. 1820 (Hellmayr, 1906f:563); Natterer, on Ilha dos Macacos [not located], at mouth of Rio Vauta [not located] near and probably W of mouth of Rio Madeira [0322/5845 (USBGN)], 29-30 Aug. 1830, at a mission [name?]; not located nearby, 31 Aug., at Ilha do Lago [not located], 5, 8 Sept., between Ilha do Lago and Ilha Piraquê-Coara [ca. 0308/5944 (USBGN)], 6 Sept. 1830, at Santarém [0226/5442 (USBGN)], Aug. 1834 (Pelzelín, 1868:xi, xii); Bates, at Tefé [0322/6442 (USBGN)], date? and Santarém, date? (Sclater, 1857); Steere, at Santarém, last half 1871 (Sclater & Salvin, 1878:135, 139); Linden, at Santarém, Apr.-July 1873 (Allen, 1876); Williams, at Santarém, May-Oct. 1883, Smith, at Santarém, Apr. 1887, Jan.-Apr., Dec. 1889, Jan., 4 Feb. 1890 (Riker, 1890; 1891); Miller, at ca. 50 mi [80 km] above mouth of "Rio Solimões" [or ca. 80 km above Manaus], 16-30 Apr. 1914 (Naumburg, 1930:46, 49); Calverly, on "lower Amazon," date? (Griscom & Greenway, 1937:426); Klages, on "Rio Solimões," 9, 28 Feb., 19 Sept., 9, 16 Oct. 1923, 23 May, 6, 23 June 1924 (MCZ); collector ?, locality?, 26 Dec. 1931 (LACMNH); Olalla, on lower part of river, ca. 1932-1933 (MCZ); Aguirre, on "Rio Solimões," Sept. 1952, at Igarapé Belém [not located], 10, 16-19, 22-24, 27 Sept., 2-3, 6 Oct. 1952 (Schubart, et al., 1965:97, 103ff); Preston, on river near Ilha Piranhas [Ilha Piranha, 0227/6525 (USBGN)], 11 Sept. 1961 (Preston, 1962).

AMAZONAS, RIO; Mato Grosso (Pinto, 1938d:458); see Araguaia, Rio.

AMAZONIA, PARQUE NACIONAL DE; Pará/Amazonas ca. 0342-0450/5721-5622 (IUCN, 1982:67) 190-200 m, reserve of more than one million hectares of tropical forest, extending from Amazonas/Pará border E to Rio Tapajós [0224/5441 (USBGN)] (GRB; IUCN, 1982:67, also as "Parque Nacional de Tapajós"); collector?, 1979 (Sick & Teixeira, 1979a:25, as "Parque Nacional do Tapajós"); observer?, date? (Jorge Pádua & Audi, 1984:56).

AMERICANO; Pará 0119/4804 (USBGN) 40 m, northeastern Pará, 50 km ENE of Belém [0127/4829 (USBGN)] (MHA; ICWB); collector?, date? (Snethlage, 1914b:map).

AMOLAFACA (Jaczewski, 1925:350); see Coronel Queiroz.

AMOLAR; Mato Grosso do Sul 1801/5730 (USBGN) ca. 50 m, settlement on right bank of uppermost Rio Paraguay [2718/5838 (USBGN)], 108 km ENE of Corumbá [1901/5739 (USBGN)], western Mato Grosso (MHA; ICWB); Pinto, et al., 4-5 May 1944 (Pinto, 1948b:335).

AMOREIRAS, FAZENDA DAS; see Fazenda das Amoreiras.

AMORIM; Pará Not located On left bank of lower Rio Tapajós [0224/5441 (USBGN)], Olalla, date? (Gyldenstolpe, 1941:8, as "Amorin"; 1951:103; map as "Amorin"; correct spelling uncertain).

AMORIM, IGARAPÉ; Pará Not located Collector?, date? (Haffer, 1974:46); Zimmer, 1933, Amer. Mus.
Novit., no. 646, p. 20, as "Igarapé Amorin"; correct spelling unknown.

AMORIN (Gyldenstolpe, 1941:8); see Amorim.

AMORIN, Igarapé (Zimmer, 1933:20); see Amorim, Igarapé.

ANAHINDEUA (FMNH); see Ananindeua.

ANAMBURY, RIO; Mato Grosso Not located In southern Mato Grosso, collector ?, date ? (Haffer, 1974:290).


ANÁPOLIS; Goiás 1620/4858 (USBGN) 1,010 m, 50 km NE of Goiânia [1640/4916 (USBGN)], central southern Goias (MHA, as "Annapolis"; ICWB); collector ?, 8 July 1943 (LACMNH); Stager, et al., 8 Apr. 1936 (Delacour, 1957:11; LACMNH); Sick, ca. Apr.-May 1957 (Sick, 1959g:i3), Müller, Feb. 1965 (Müller, 1967).

ANAPÚ, RIO; Pará 0153/5053 (USBGN) A major source of Rio Pará [0130/4825 (USBGN)], rising ca. 0300/ 5100 (MHA), flowing first NW, then N through a series of wide bays, then E to Baía do Portel [0155/5047 (USBGN)], the latter emptying through Furo do Tajapuru [0150/5025 (USBGN)] into head of Rio Pará (MHA; DICC. GEOG., 1:50); upper reaches of river now called Rio Alto Anapú [0215/5127 (USBGN)] (ICWB); Lasso, apparently in lower portion in vicinity of Portel [0157/5049 (USBGN)], 24 Nov. 1938 (Pinto, 1947:313, 351, 383, 385, 403, 427, 462, 465, as either "Rio Anapú (Portel)" or "Rio Anapú"; 1948a:301).

ANATONA (MHA); see Atafona.

ANAUAERÁ-PUCÚ, RIO (Guedes, 1898); see Vila Nova, Rio.

ANAVEHANA (Pelzeln, 1868:88); see Anavilhana; Paraná.

ANAVILHANA, PARANÁ; Amazonas 0300/6026 (USBGN) Channel in lower Rio Negro [0308/5955 (USBGN)] within Arquipélago das Anavilhanas [0242/6045 (USBGN)]; not named on our maps; Natterer, July [1832?] (Pelzeln, 1868:88, as "Anavehana"; Hellmayr, 1910a:164, as "Anavillhana"); possibly Ilha Anavilhana [0300/6027 (USBGN)] was meant.

ANAVILLHANÁ (Hellmayr, 1910a:164); see Anavilhana; Paraná.

ANCHIETA; Espírito Santo 2048/4039 (USBGN)
Sea level, on coast of southern Espírito Santo, 65 km SE of Vitória [2019/4021 (USBGN)] (MHA; ICWB); Wied, Dec. 1815 (Wied-Neuwied, 1820:117, as "Vila Nova do Benevente"; Bokermann, 1957:217, as "Vila Nova do Benevente"); collector ?, date ? (Ruschi, 1953b:4).

ANCHIETA, ILHA (Oliveira & Carrasco, 1987); see Porcos, Ilha dos.

ANCORA, ILHA (MHA); see Ancora, Ilha da.

ÂNCORA, ILHA DA; Rio de Janeiro 2246/4148 (USBGN) Sea level, small island 8 km E of eastern tip of Cabo Frio [2253/4200 (USBGN)], just off southeastern coast of state (MHA, as "Ilha Ancora"); Sick, 22 Mar. 1963 (Sick & Leao, 1965:508).

ANDARAHY (MHA); see Andaraí.

ANDARÁ, Bahia 1248/4120 (USBGN) 440 m (MHA); 386 m (ICWB); 408 M (GRB); on northeastern slope of Serra do Sincorá [1310/4121 (USBGN)], central interior Bahia, 160 km NNE of Brumado [1413/4140 (USBGN)] and 180 km NW of Jequié [1315/4005 (USBGN)] in central Bahia (MHA, as "Andarahy"); ICWB; Ruschi, at 750, 1,100, and 1,200 m, 7, 9-11 Jan. 1962, June, Aug. year ? (Ruschi, 1962a:17, 23, also as "Serra de Andarai"; 1962b:2, 7, also as "Serra de Andaraí"; 1962f:10); Grantsau, nearby in mountains, 14 May 1965 (Grantsau, 1967:28, as "Andarahy"; 1968b:436).

ANDARÁ, SERRA DE (Ruschi, 1962a:17); see Andaraí.

ANDIRÁ, LAGO; Amazonas Not located Collector ?, date ? (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 23; Pinto, 1944a:215); possibly this is Lago Açú Andirá [ca. 0250/5656 (ICWB)], in eastern Amazonas, rather than Lago Andirá [0358/6623 (USBGN)] in western part of the same state; see, also, Andirá, Rio.

ANDIRÁ, RIO; Amazonas 0245/5649 (USBGN) Short, wide river in eastern Amazonas on right bank of the Amazon [0010/4900 (USBGN)], SW of Parintins [0236/5644 (USBGN)], forming Lago Açú Andirá [ca. 0250/5656 (ICWB)] (ICWB); poorly depicted on maps available to us; collector ?, at mouth ?, date ? (Zimmer, 1931:14); see, also, Villa Bella Imperatriz.

ANDIROBAL; Pará Not located On or near right bank of Rio Tapajós [0224/5441 (USBGN)], collector ?, 27 June 1957 (LACMNH).

ANDRADINA; São Paulo 2054/5123 (USBGN) 385 m, large city near northwestern boundary of São Paulo (ICWB); bander ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

ANDREQUECÉ (Pinto, 1950b:275); see Andrequicé.

ANDREQUIÇÉ; Minas Gerais 1817/4459 (USBGN) ca. 860 m, on east side of uppermost Rio São Francisco [1030/3624 (USBGN)], 58 km WNW of Corinto [1821/4427 (USBGN)], western
central Minas Gerais (MHA, as "André Quicé"; ICWB); Lund and Riedel, 7 Oct. 1834, Reinhardt, 26, 31 Oct. 1855 (Pinto, 1950b:275, as "Andrequecé"; 1952a:7, 8, as "Andrequecé").

ANEBÁ, RIO; Amazonas 0255/5833 (USBGN) Short river emptying into the complex of swamps and lakes SW of Silves [0254/5827 (USBGN)] on north side of the Amazon [0010/4900 (USBGN)] (ICWB); Olalla, Apr. 1932, 29 Jan., 1, 13 Apr., 21 May, 5, 13, 15, 17, 20, 24, 26 June, 19 July, Aug., 4-5, 7-8, 14-15, 17, 27 Nov. 1936, 6, 12, 15-16, 20, 25, 30-31 Jan., 1, 3, 13, 19 Feb., 15-26 Apr., 7, 9-10 May, 4, 5, 8, 10 June, 9, 11, 13, 15 July 1937 (Pinto, 1938a:175, 254; as "Rio Anibá," pp. 3, 214, 366, 440, 503, as "Igarapé Anibá; 1938b:55, as "Igarapé Anibá"; 1944a:3ff as "Igarapé Anibá," p. 98 as "Rio Anibá"; 1946a:49, as "Igarapé Anibá"; MCZ, as "Igarapé Anibá").

ANGATUBA; São Paulo 2329/4825 (USBGN) 598 m (GRB); 40 km WNW of Itapetininga [2336/4803 (USBGN)], southwestern São Paulo (MHA; ICWB); Mello, 30 Sept. 1929, 16, 29 May 1930, 24 Aug. 1930 (MCZ); Hempel, 11 Apr. 1939 (Hempel, 1950:253).

ANGELO SEVERO, FAZENDA; see Fazenda Angelo Severo.

ANGICOS (MHA); see Iguá.

ANGICOS, FAZENDA; see Fazenda Angicos.


ANHANGÁI, FAZENDA; see Fazenda Anhangái.

ANHATOMIRIM, ILHA; Santa Catarina 2726/4834 (USBGN) Alt. ?; moderate-size island between mainland and northwestern coast of Ilha de Santa Catarina [2736/4830 (USBGN)] (ICWB, shown but unnamed); Sick, et al., Feb. 1978 (Sick, et al., 1981:22).

ANHEMBI; São Paulo 2248/4807 (USBGN) 469 m (GRB); on left bank of upper Rio Tietê [2040/5135 (USBGN)], just above its confluence with Rio Piracicaba [2236/4819 (USBGN)], 35 km ENE of Botucatu [2252/4826 (USBGN)] and 88 km N of Itapetininga [2336/4803 (USBGN)] in central western part of state (MHA, as "Anhemby"; ICWB); collector ?, 12 Nov. 1941 (LACMNH);
Magalhães, date? (Frisch & Frisch, 1964:90); Bockermann, Apr. 1965, Löhren, Feb. 1967 (FMNH); Magalhães and Janqueira, dates? (Jimbo, 1962:203); see, also, Fazenda Barreiro Rico.

ANHEMBY (MHA); see Anhembi.

ANIBÁ, IGARAPÉ (Pinto, 1938b:55); see Anebá, Rio.

ANIBÁ, RIO (Pinto, 1938a:175); see Anebá, Rio.

ANICUNS; Goiás 1628/4958 (USBGN) 605 m, 75 km WNW of Goiânia [1640/4916 (USBGN)] in southern Goiás (MHA as "Novo Horizonte"; ICWB); Hidasi, 14 Dec. 1964 (MCZ).

ANIL; Maranhão 0232/4414 (USBGN) ca. sea level, 5 km ESE of São Luís [0231/4416 (USBGN)] on Ilha de São Luís [0236/4414 (USBGN)], coastal central Maranhão (ICWB); Schwanda, 5 June 1905 (Hellmayr, 1929:423); Kaempfer, 17, 22-28 Feb. 1926 (Naumburg, 1933, Amer. Mus. Novit., No. 648, p. 6 [date erroneously as 1916]; 1935:450); Snethlage, 19, 25-31 July, 1-22 Aug. 1923 (Snethlage, 1924a; Hellmayr, 1929a:239, 280, 281, 282, 312, 392; LACMNH).

ANÍNDEUA; Pará Not located Eastern Pará, collector?, date? (Pinto, 1944a:74).

ANITA GARIBALDI; Santa Catarina 2737/5105 (USBGN) ca. 800 m, almost on Rio Grande do Sul border, central southern Santa Catarina, 78 km WNW of Lajes [2748/5019 (USBGN)] (MHA; ICWB); Sick, 9 Nov. 1969 (Sick, 1973:111; Sick & Bege, 1985:6).

ANJOS; Pará Not located Eastern Ilha de Marajó [0100/4930 (USBGN)], Linden, 31 July-17 Aug. 1873 (Allen, 1876; MCZ).

ANNAPOLOS (MHA); see Anápolis.

ANTA, LAJE; Amapá Not located In mid-Rio Tajuá [0131N/5200 (USBGN)], an affluent of Rio Araguari [0115N/4955 (USBGN)], central Amapá, Moreira, 4 Dec. 1963 (Novaes, 1974:13).

ANTAS, RIO DAS; Rio Grande do Sul 2904/5121 (USBGN) In eastern Rio Grande do Sul, source of Rio Taquari [2956/5501 (USBGN)] above mouth of Rio Guaporé [2910/5154 (USBGN)]; Belton, at 2910/5153, 22 Aug. 1975 (Belton, 1986:200, 217); not on our maps.

ANTAS, RIO DAS; Santa Catarina 2705/5322 (USBGN) Left bank tributary of upper Rio Uruguai [3412/5818 (USBGN)] in westernmost part of state, emptying into the Uruguai just above Mondai [2705/5325 (USBGN)] (MHA, as "Rio das Antas or Desmonte"; ICWB); collector?, locality?, date? (Pinto, 1954a:68).

ANTAZ-ASSÚ, RIO (MHA); see Madeirinha; Paraná.
ANTIMARY (Snethlage, 1908a); see Floriano Peixoto.

ANTIOCHIA; Amazonas Not located Collector ?, date ? (Ihering & Ihering, 1907:84, as "Rio Juruá e Antiochia").

ANTONINA; Paraná 2527/4843 (USBGN) Sea level, at head of Baía de Paranaguá [2529/4833 (USBGN)], 56 km E of Curitiba [2525/4915 (USBGN)] (MHA; ICWB); Berlioz, in vicinity, at 150 m, 28 Aug. 1933 (Berlioz, 1934:423); Scherer-Neto, in bay off of Antonina, Nov. 1977 (Teixeira & Best, 1981:8) and in município [county] of Antonina, Jan., May, Oct. 1981 (Albuquerque, 1986:91).

ANTÔNIO DIAS; São Paulo ca. 2254/4705 Alt. ?; near São Carlos | Campinas, 2254/4705 (USBGN), central eastern São Paulo, Natterer, 8-10 Nov. 1822 (Pelzeln, 1868:vi); this was probably a ranch.

ANTÔNIO LIMA, FAZENDA; see Fazenda Antônio Lima.

ANTÔNIO LIMA FARM (Belton, 1985:200); see Fazenda Antônio Lima.

ANTÔNIO OLINTO; Paraná 2559/5012 (USBGN) ca. 800 m, southeastern Paraná, 113 km SW of Curitiba [2525/4915 (USBGN)] almost on the Santa Catarina border (ICWB); Chrostowski, 3, 8, 18, 26-27 Apr., 6, 10-11, 17, 26 May, 1, 5, 9, 26, 28 June, 7, 9, 14, 18 July, 25 Sept., 4, 18, 24 Oct., 17, 24 Nov. 1914 (Chrostowski, 1921:32-38, as "Antônio Olyntho").

ANTÔNIO OLYNTHO (Chrostowski, 1921:32); see Antônio Olinto.

ANTÔNIO PRADO; Rio Grande do Sul 2851/5117 (USBGN) 770 m (GRB); 680 m (Belton, 1985:200), in northern part of state, planalto town 33 km SE of Nova Prata [2847/5136 (USBGN)] (MHA; ICWB); Belton, 24 May 1971, 5 Nov. 1972 (Belton, 1985:200, 213-14).

APA, RIO; Brazil/Paraguay 2206/5800 (USBGN) Large tributary on left side of upper Rio Paraguay [2718/5838 (USBGN)] forming boundary between southwestern Mato Grosso do Sul and northeastern Paraguay (MHA; ICWB); Krieg, et al., near mouth on Brazilian side of river, across from Puerto Sastre [2206/5759 (USBGN)], 23, 31 Aug. 1931 (Laubmann, 1936a).

APACÍ (Pinto, 1944a:236); see Apacy.


APACY (Hellmeyr, 1929b:64); see Apacy.
APAHY (Vaurie, 1965:18); see Apacy.


APANHADOR; Rio Grande do Sul ca. 2904/5049 (Belton, 1985:200) ca. 800 m, extreme northeastern part of state, in agricultural region, between Caxaias do Sul [2910/5111 (USBGN)] and Tainhas road [Tainhas, 2916/5018 (USBGN)], Belton, ca. 1970-1983 (Belton, 1985:200); not found on available maps.


APEDIA, RIO (ICWB); see Pirocôluina, Rio.

APEG; see Belém; Pará.

APEHU (Snethlage, 1914b:12); see Apeú.

APERTADA HORA; Acre ca. 0833/7249 Alt.?; on uppermost Rio Juruá [0237/6544 (USBGN)], western Acre, near mouth of Rio Grajaú [0833/7249 (USBGN)], Novaes, 2 July 1956 (Novaes, 1957c:23); not found on our maps.

APERTADA HORA; Piauí (Hellmayr, 1929a:330); see Apertada Hora, Cachoeira.

APERTADA HORA, CACHOEIRA; Piauí/Maranhão 0857/4559 (USBGN) ca. 400 m, falls on upper Rio Parnaíba [0300/4150 (USBGN)], short distance below Santa Filomena [0907/4556 (USBGN)] (MHA; ICWB);
Reiser, 21-23 July 1903 (Reiser, 1910:57, as "Cachoeira," p. 73, as "Apertado Hora"; 1925:108, as "Cachoeiras"; Hellmayr, 1929a:330, as "Apertada Hora," p. 335, as "Cachoeira").

APERTADO HORA; Piauí (Reiser, 1910:73); see Apertada Hora, Cachoeira.

APEÚ; Pará 0118/4759 (USBN) 22 m, 57 km ENE of Belém [0127/4829 (USBGN)] (MHA; ICWB); Martins and Snethlage, 17, 27-28 July 1911 (Snethlage, 1929a:330, as "Apêhu"); 1935:550, 551, as "Apêhu"; 1936:88, as "Apêhu"; Ruschi, 1951b:60, as "Apêhu"); collector ?, 10 July 1919 (MCZ, as "Apêhu").

APIAHY (Ihering, 1902b:282); see Apiahy.

APIAHY; São Paulo 2431/4850 (USBGN) 1,125 m, extreme southwestern São Paulo, 15 km N of Paraná border and 110 km NNE of Curitiba [2525/4915 (USBGN)] (MHA, as "Apiahy"; ICWB); Barros, 1900, Amaral, May 1929 (Ihering, 1902b:282; Pinto, 1938a:12, 79, as "Apiahy"); Allen, 3-5 Sept. 1929 (MCZ, as "Apiahy").

APIDIA, RIO (ICWB); see Pirocoluina, Rio or São Paulo, Cachoeira.

APOREMA, RIO; Amapá 0102N/5041 (USBN) Left bank tributary of middle Rio Araguari [0115N/4955 (USBN)], eastern Amapá; shown but not named on ICWB; Hidasi ?, at Iracema [not located], 1-2 Mar. 1958 (Novaes, 1974:14, 46, 49, 62).

APROAVA (Snethlage, 1914b:map); see Aproaga.

APRENDIAZADO AGRÍCOLA (Pinto, 1939); see São Bento; Pernambuco.

APROAGA; Pará 0157/4747 (USBN) ca. 100 m, on left bank of lower Rio Capim [0140/4747 (USBN)], 30 km from its mouth (ICWB); MHA, Goeldi (1903:473), and Snethlage (1914b:map, also as "Araproaga" and "Aproaga") all place on right bank; Goeldi, et al., 15-24 June, 15-23 July 1897 (Goeldi, 1903:477-478, 497).

APUCARANA; Paraná 2447/5110 (USBN) Alt. ?; in center of state, on upper Rio Ivaí [2318/5342 (USBN)], 7 km N of Teresa Cristina [2448/5107 (USBN)] and 26 km SE of Cândido de Abreu [2435/5120 (USBN)] (ICWB); Chrostowski, Aug. 1922 (Sztolcman, 1926:124); Steiger, Nov. 1929 (FMNH).

APUNCHI, ARROIO; Rio Grande do Sul Not located

AQUI, RIO; Bahia ca. 1505/3900 (MHA) Small stream terminating in middle of Bahia coast, 33 km S of Ilhéus [1449/3902 (USBN)] (MHA); Wied, ca. early Dec. 1816 (Bokermann, 1957:232, as "Riacho Oauqui"); this is likely the same as "Rio Aguípe" [ca. 1505/3905 (ICWB)], a left bank tributary of Rio Mamão [1505/3900 (USBN)], with mouth near coast, shown on ICWB.
AQUIDANAMA (Esteban, 1951:398); see Aquidauna.


AQUIDAUNA (Pinto, 1932:13); see Aquidauna.

AQUIQUI, ILHA DE; Pará ca. 0130/5210 (Snethlage, 194b:map) Alt. ?, at confluence of Rio Xingu [0130/5153 (USBGN)] with the Amazon [0010/4900 (USBGN)], collector ?, date ? (Snethlage, 194b:map).

ARAÇÁ; Roraima Not located On upper Rio Catrimani [0028N/6144 (USBGN)], collector ?, date ? (Vaurie, 1967, Amer. Mus. Novit., no. 2307, p. 17); presumably in western or northwestern part of territory.

ARAÇÁ, ACUDE DE; see Açude de Araçá.

ARAÇA, RIO (Pinto, 1945a:plate); see Fazenda Aracá-Mirim.

ARACÁÇU; São Paulo 2343/4827 (USBGN) 603 m, 48 km SW of Itapetininga [2336/4803 (USBGN)] and ca. 200 km WSW of city São Paulo [2332/4637 (USBGN)], southwestern São Paulo (MHA, as "Aracassu"; ICWB); collector ?, date ? (Conover, 1950, Fieldiana, Zool., 31:357, as "Aracassú").

ARACARARIGUAMA (MHA); see Araçariguama.

ARACARI, RIACHO; Bahia ca. 1510/3900 (Bokermann, 1957:246) Tiny stream discharging into ocean in center of Bahia coast, between mouth of Rio Messo [ca. 1510/3900 (MHA)] and Rio Una [1513/3902 (USBGN)], ca. 45 km S of Ilhéus [1449/3902 (USBGN)], Wied, ca. early Dec. 1816 (Bokermann, 1957:232, also as "Riacho Arasari").

ARACARIGUAMA (MHA); see Araçariguama.

ARACASSU (Conover, 1950:357); see Aracáçu.

ARACATIBA; Espírito Santo 2028/4030 (USBGN) ca. 100 m, 24 km SW of Vitória [2019/4021 (USBGN)] and 77 km NE of Cachoeiro do Itapemirim [2051/4637 (USBGN)] near coast in southern part of state (MHA; ICWB); Wied, Dec. 1815 (Wied-Neuwied, 1820:188, as "Fazenda Aracatiba"; Bokermann, 1957:218, as "Fazenda
ARAÇATIBA, FAZENDA (Bokermann, 1957:218); see Araçatiba.

ARAÇATINCU (Aguirre, 1976:26); see Sobral.

ARAÇATUBA; Santa Catarina 2807/4842 (USBGN) Alt. ?; on coastal plain, 5 km from coast and 15 km NW of Imbituba [2814/4840 (USBGN)], southeastern Santa Catarina (ICWB); Sick, et al., 29 Jan. 1978 (Sick, et al., 1981:20).

ARAÇATUBA; São Paulo 2112/5025 (USBGN) 379 m (GRB); major city in central northwestern part of state, S of Rio Tietê [2040/5135 (USBGN)] and 120 km SW of São José do Rio Prêto [2048/4923 (USBGN)] (MHA; ICWB); Cherrie and Sanborn, July 1926 (FMNH); Lima, Aug. 1926 (Pinto, 1938a:111); Hempel, 21 June 1928 (Hempel, 1950:246); collector ?, date ? (Rodrigues & Rodrigues, 1981:52); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

ARAÇAIZEIRO, PRAIA; Bahia ca. 1600/3940 (Bokermann, 1957:246) Alt. ?; beach on lower Rio Jequitinhonha [1551/3853 (USBGN)], above Cachoeirinha [1557/3933 (USBGN)] in southeastern part of state, Wied, ca. late Aug. 1816 (Wied-Neuwied, 1820:346, as "Raçazeiro"; Bokermann, 1957:229, 246, as "Praia Aracézeiro (Raçazeiro)").

ARACRUZ; Espírito Santo (1) (Bokermann, 1957:220); see Santa Cruz; Espírito Santo.

ARACRUZ; Espírito Santo (2) 1949/4016 (USBGN) 75 m (GRB); in center of eastern coastal Espírito Santo, 24 km inland and midway between Linhares [1925/4004 (USBGN)] and Vitória [2019/4021 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 19640:84).

ARACUAI; Minas Gerais 1652/4204 (USBGN) 293 m (GRB); on right bank of Rio Araçuaí [1646/4202 (USBGN)], just above its confluence with Rio Jequitinhonha [1551/3853 (USBGN)], 193 km E of Montes Claros [1643/4352 (USBGN)] in northeastern part of state (MHA, as "Arassuahy"; ICWB); St. Hilaire, et al., ca. May-June 1817, Spix and Martius, ca. July 1818 (Pinto, 1952a:3, 5, 15, as "Arassuahy").

ARACURI, ESTAÇÃO ECOLÓGICA DE (Silva, 1981a); see Esmeralda.

ARAÉS; Mato Grosso Not located Reis, 1946, 1952 (Sick, 1959b:13, 28); possibly on Córrego Araés [1438/5207 (USBGN)] in eastern part of state but more likely an error for Aregees [ca. 1430/5215 (GRB)], also in that region.

ARAGARCAS; Goiás 1555/5215 (USBGN) 400 m (GRB); southwestern Goiás, on border with Mato Grosso on right bank of Rio Araguaia [1532/4841 (USBGN)] (ICWB); Sick, 12, 20-21 Sept. 1946 (Pinto & Camargo, 1948:302, 308, 326); Sick, 15 Apr., 31 May, 9 June, 2, 26 July, 17, 24 Aug. 1952, 12, 22-23 Apr., 5, 12 June, 9 Aug., 14, 18 Sept., 25 Oct. 20 Nov. 1953, 13 Sept., 8,

ARAGUAÇAS (Dickerman, 1988:125); see Aragarças.

ARAGUAIA, PARQUE NACIONAL DO; Goiás 0950-1050/ 4956-5037 (IUCN, 1982:70)
Alt. ?; 460,000 ha reserve in cerrado (scrub)/Amazonian forest ecotone, lying between Rio Araguaia [0521/4841 (USBN)] and Braço Menor do Rio Araguaia [0950/5012 (USBN)], mostly floodplains with some scrub and gallery forest along rivers (IUCN, 1982:70; GRB); observer ?, date ? (Jorge Pádua & Audi, 1984:56).

ARAGUAIA, RIO; Mato Grosso/Goiás/Pará 0521/4841 (USBN)

ARAGUAIA, TRAVESSÃO DO; Mato Grosso Not located
On upper Rio Araguaia [0521/4841 (USBN)], eastern Mato Grosso, Garbe, 23 Nov. 1937 (Pinto, 1938d:106); see, also, Araguaia, Rio.

ARAGUARI; Minas Gerais 1838/4811 (USBN)
929 m, in northern part of western Minas Gerais, 30 km S of border with Goiás, and 29 km NNE of Uberlândia [1856/4818 (USBN)] (MHA, as "Araguaça"); ICWB); Baer, ca. 1906 (Baer, 1907:288).

ARAGUARI, RIO; Amapá 0115N/4955 (USBN)
Important river rising within Serra Lombarda [0250N/5150 (USBN)] in central Amapá, with mouth on easternmost tip of state's coast, N of Ilha dos Marinheiros [0051N/5003 (USBN)] (MHA, as "River Araguary"; ICWB); collector ?, locality ?, date ? (Novaes, 1960c:416); Novaes, on lower part of river, June–Aug. 1955 (Novaes, 1974:14); Moreira, on upper part of river, 3-4, 12-13, 20-21, 23, 26-27, 31 Dec.
ARAGUARI, RIO; Minas Gerais 1821/4840 (USBGN) Moderate-size tributary of upper Rio Paranába [2007/5105 (USBGN)] rising in southern western Minas Gerais, SE of Sacramento [1956/4727 (USBGN)] and flowing NW to the Paranába (ICWB; MHA, as "Rio das Velhas"); Natterer, on upper part of river, near Indianópolis [1902/4755 (USBSBN)], 10 June 1823 (Pelzeln, 1868:vii, as "Rio das Velhas").

ARAGUARY (Baer, 1907:288); see Araguari.

ARAGUARY, RIO (MHA); see Araguari, Rio; Amapá.

ARAGUATINS; Goiás 0538/4807 (USBGN) 90 m (GRB); 34 km WSW from Imperatriz [0532/4729 (USBGN)], extreme northern Goiás, roughly halfway between Rio Araguaia [0521/4821 (USBGN)] and Rio Tocantins [0145/4910 (USBGN)] (ICWB; GRB); collector ? [Hidasi ?], 10 May, 5, 27 Oct. 1963, 18, 21, 23 Feb. 1964 (LACMNH); Hidasi, 23, 25 Nov. 1963, 14 May 1965 (MCZ); Hidasi, Feb. 1964 (FMNH).

ARAGUAY (Pelzeln, 1856:516); see Registro do Araguaia.

ARAGUAY (Pelzeln, 1862:182); see Porto do Rio Araguay.

ARAGUAY, RIO (Pelzeln, 1862:172); see Registro do Araguaia.

ARAGUAYA (Berlepsch & Leverkuhn, 1890:14); see Registro do Araguaia.

ARAGUAYA, RIO (Hellmayr, 1929a:293); see Araguaia, Rio.

ARAISAS, FAZENDA; see Fazenda Araias.

ARAIPA, LAGO DO (LACMNH); see Araúpá, Lago.


ARAMANÁY (Zimmer, 1931:9); see Aramanáí.

ARAMAPUCÚ; Pará 0180N/5437 (Novaes, 1980a:1) Alt. ?; small village in heavy forest on left bank of Rio Paru de Leste [0110N/5440 (USBGN)] and within Parque Indígena de Tumucumaque (ca. 0115N/5440 (Noves, 1980a:1)) in northeastern part of state; not on our maps; Novaes, 4-26 Nov. 1978 (Noves, 1980a:1-3; 1982:5).
ARAMBARE; Rio Grande do Sul 3055/5129 (USBGN) 3 m (Belton, 1985:200); small community in middle of west shore of Lagoa dos Patos [3103/5115 (USBGN)] (ICWB); Belton, 7 May, 15 Sept. 1973, 7 Feb. 1974, 24 Jan. 1979 (Belton, 1985:200, 215, 216, 218).

ARANHANDAVA (Haffer, 1974:230); see Avanhandava.

ARANHAS, ILHAS DAS; Santa Catarina 2729/4823 (USBGN) Alt. ?; islets very close to northeastern coast of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA; ICWB); Sick, et al., Feb. 1978 (Sick, et al., 1981:22).

ARAPIRANGA, ILHA (MHA); see Arapiranga, Ilha do.

ARAPIRANGA, ILHA DE (Snethlage, 1914b:map); see Arapiranga, Ilha do.

ARAPIRANGA, ILHA DO; Pará 0120/4834 (USBGN) ca. sea level, on southern side of Baía de Marajó [0100/4830 (USBGN)], 15 km NW of Belém [0127/4829 (USBGN)] (MHA, as "Ilha Arapiranga"; ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Ilha de Arapiranga").

ARAPITANGA, FAZENDA (Willis, 1976b:38o); see Tangará.

ARAPIUM, RIO (MHA); see Arapiuns, Rio.

ARAPIUNS, RIO; Pará 0218/5500 (USBGN) Very broad tributary on left side and near mouth of Rio Tapajós [0224/5441 (USBGN)], across from city of Santarém [0226/5442 (USBGN)] (MHA, as "Rio Arapium"; ICWB); Olalla, locality ?, June, 6 July 1934 (Pinto, 1938a:166, p. 347, as "Rio Aripiuns"; 1938b:56; Pinto & Camargo, 1957:65); Olalla, at Aruá [not located], 9 May 1936 (Pinto, 1944a:59); Lasso, locality ?, 2, 4-6, 9 June, 5, 10 July, Sept., 10, 20, 25, 27 Oct. 1937 (Pinto, 1947:312, 330, 333, 368, 371, 377, 396, 434, 470, 478); Pinto, 1964:128, as "Rio Arapius."

ARAPIUS, RIO (Pinto, 1964:128); see Arapiuns, Rio.

ARAPONGA, SERRA DA; Minas Gerais ca. 2045/4235 1,060-1,212 m, small range of hills, ca. 32 km E of Viçosa [2045/4253 (USBGN)], in southeastern part of state, Erickson, June 1960, at 910 and 1,180 m, 13 May 1962 (Erickson & Mumford, 1976:6, 13, 28, as "Araponga Mountains"); this apparently refers to hills near town of Araponga [2040/4232 (USBGN)], which could be either Serra do Pai Inácio [2048/4230 (USBGN)] or Serra do Brigadeiro [ca. 2040/4230 (ICWB)], but certainly not the Serra da Araponga at 2042/4112 (USBGN) in Espírito Santo.

ARAPROAGA (Snethlage, 1914b:map); see Aproaga.

ARAPUÁ; Mato Grosso do Sul 2048/5204 (USBGN) 344 m, 35 km W of Três Lagoas [2048/5143 (USBGN)] in central easternmost Mato Grosso do Sul (MHA; ICWB); Forbes, 23-24 Jan. 1915 (MCZ).
ARARA; Pará  ca. 0322/5514 (Olalla, in litt.)  
Alt. ?; on left bank of lower Rio Tapajós [0224/5441 (USBGN)], above Pinhel [? 0255/5514 (USBGN)] and below Brasilia Legal [0349/5536 (USBGN)]; Olalla, Jan. 1958 (Olalla, in litt., FMNH); collector ? [Olalla ?], 1, 6, 8, 11 June, 3-5, 12 Nov., 1 Dec. 1958, 1 Jan. 1959 (LACMNH).

ARARA; Piauí ?  ca. 0450/4055 (Hellmayr, 1929a:map)  
Alt. ?; 15 km N of Ibiapaba [0503/4055 (USBGN)], which is in extreme western central Ceará, nearly on disputed Piauí/Ceará border, H. Snethlage, 20 Jan.-15 Feb. 1925 (Hellmayr, 1929a:map, p. 240); not found in USBGN; probably lies in Ceará.

ARARACOARA (Anderson's field notes); see Grande, Serra.

ARARA GUARA (Pelzeln, 1868:vii); see Araraquara.

ARARAMANHA (Snethlage, 1914b:12); see Araramanha, Ilha.

ARARAMANHA, ILHA; Pará  ca. 0200/4925 (Snethlage, 1914b:map)  
On lower Rio Tocantins [0145/4910 (USBGN)], below Baiao [0241/4941 (USBGN), Snethlage, Dec. 1910 (Snethlage, 1914b:12, as "Araramanha," map, as "Ilha Araramanha" and "Ilha de Araramanha"); name employed here selected arbitrarily from three used by Snethlage; this may be Ilha Araram, at ca. 0155, on MHA and ICWB.

ARARAMANHA, ILHA DE (Snethlage, 1914b:12); see Araramanha, Ilha.

ARARANGUÁ; Santa Catarina 2856/4929 (USBGN)  
13 m (GRB); 13 km in from coast, southernmost Santa Catarina (MHA, as "Campinas ou Araranguá"; ICWB); collector ? [Schlüter ?], Oct. 1892 (Pinto, 1938a:423).

ARARAUQUARA; São Paulo (1)  
2105/4719 (USBGN)  
ca. 850 m (MHA); northeastern São Paulo, SE of Altinópolis [2102/4723 (USBGN)]; not on our maps; Natterer, 6 Apr. 1823 (Pelzeln, 1868:vii, as "Arara Guara"; Ihering, 1899a:421); perhaps no collection made here; Natterer was en route to Franca [2032/4724 (USBGN)], arriving there on 10 Apr., which seems to indicate that the Araraquara given here was the one visited, rather than the similarly named, more prominent locality at 2147/4810 (USBGN).

ARARAUQUARA; São Paulo (2) 2147/4810 (USBGN)  
651 (MHA); 664 m, city in northeastern São Paulo, 80 km SW of Ribeirão Prêto [2110/4748 (USBGN)] (ICWB); Lund and Riedel, 13-15, 17 May and also at "Campos de Araraquara," 22 May 1834 (Pinto, 1950b:273, also as "São Bento de Araraquara" and "São Bento"); Garbe, early Jan. 1905 (Pinto, 1945b:276); possibly no birds taken here; see, also, Retiro; São Paulo.

ARARAUQUARA, CAMPOS DE (Pinto, 1950b:273); see Araraquara (2).

ARARAS; Rio de Janeiro (1) Not located  
Natterer, 7 Nov. 1818 (Pelzeln, 1868:iii); possibly in Serra das Araras

31
[2245/4403 (USBGN)], or probably the mountain itself was intended, ca. 100 km WNW of Rio de Janeiro [2254/4314 (USBGN)]; Lund and Riedel, 17 Oct. 1833 (Pinto, 1950b:272, as "Araras"); identification uncertain.

ARARAS; Rio de Janeiro (2) ca. 2226/4310 (Seabra, in litt.) 1,000 m, just N of Petrópolis [2231/4310 (USBGN)] (Seabra, in litt.); probably on Rio das Araras [2226/4310 (USBGN)], N of city of Rio de Janeiro [2254/4314 (USBGN)]; Seabra, Jan. 1965 (FMNH).

ARARAS; São Paulo 2222/4723 (USBGN) 611 m (GRB); 19 km ENE of Rio Claro [2224/4733 (USBGN)] and 24 km N of Limeira [2234/4724 (USBGN)] in central eastern part of state (MHA; ICWB); collector ?, 6 June 1956 (LACMNH); Sick, 1957 (Sick, 1959g:11); there are several sites with this name within the state, but this is the most prominent.

ARARAS, CACHOEIRA DAS; Rondoniá 0959/6520 (USBGN) ca. 100 m, falls on upper Rio Madeira [1032/5845 (USBGN)], 50 km below confluence of Rio Beni [1023/6524 (USBGN)] and Rio Mamoré [1023/6522 (USBGN)] (MHA; ICWB); Natterer, 28-29 Sept. 1829 (Pelzeln, 1868:xii, as "Cachoeira dos Araras").

ARARAS, CACHOEIRA DOS (Pelzeln, 1868:xii); see Araras, Cachoeira das.


ARARAS, SERRA DAS; see Araras, Serra das. Not located Collector ?, date ? (Ruschi, 1962a:8); there are many localities with this name within Brazil, and without knowledge of the state, it cannot be guessed which one is intended; see, also, Araras, Rio de Janeiro (1) and Araras, Estação Ecológica Serra das.

ARARÉ (Sclater & Salvin, 1878:135); see Arari; Pará.

ARARI; Maranhão 0328/4447 (USBGN) 15 m, right bank of lower Rio Mearim [0304/4435 (USBGN)], 116 km SSW of São Luís [0231/4416 (USBGN)] in central northern part of state (MHA, as "Arary"; ICWB); Vanzolini and Seraglia, 10 Jan. 1955 (Camargo, 1957:82).

ARARI; Pará ca. 0110/4845 (ICWB) Sea level, on coast of southeastern Ilha de Marajó [0100/4930 (USBGN)], 44 km NW of Belém [0127/4829 (USBGN)] (ICWB); Steere, ca. early 1871 (Sclater & Salvin, 1878:135, 141, as "Arare"; Brodkorb, 1937, as "Arary"); Snethlage, 1905 (Snethlage, 1906:523, as "Arary");
ARARI, FAZENDA; see Fazenda Arari.

ARARI, ILHA DO; see São Benedito, Ilha do.

ARARI, RIO; Pará 0111/4845 (USBGN) Short, wide river on eastern side of Ilha de Marajó [0100/4930 (USBGN)] emptying into Baía de Marajó [0100/4830 (USBGN)] (MHA, as "Rio Arary"; ICWB); Goeldi, Dec. 1894 (Snethlage, 1914b:10, as "Rio Arary"); Guédès, Mar. 1896 (Snethlage, 1935:554, as "Rio Arary", p. 560, as "Rio Arrary").

ARARIÁ, ILHAS; Amazonas 0416/6938 (USBGN) ca. 100 m, several moderate-size islands in Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)], in extreme western Amazonas, 35 km E of Tabatinga [0416/6956 (USBGN)] and the Colombia/Peru border (MHA; ICWB); Mounsey, Sept. 1913 (FMNH).

ARARIBE, CHAPADA DO; Ceará/Pernambuco 0720/4000 (USBGN) ca. 800 m, upland area in southern Ceará/northern Pernambuco, to W and S of Juazeiro do Norte [0712/3920 (USBGN)] (MHA, as "Serra do Araripe"; ICWB); Coelho, in Ceará, date? (Coelho, 1978); collector?, in Ceará, município [county] of Aiuaba [0638/4007 (USBGN)], date? (Teixeira, 1990:2); Teixeira, et al., in Ceará portion, 8 July 1988 (Teixeira, et al., 1989:154-155).

ARARUAMA, SERRA DO (MHA); see Araripe, Chapada do.

ARARIPINA; Pernambuco 0735/4034 (USBGN) 620 m (GRB); in northwestern corner of Pernambuco (ICWB); collector?, 1964 (Aguirre, 1976:26, as "Ariripina"); collector?, sometime between Jan. 1987 to Aug. 1989 (Ortega, et al., 1990b).

ARARUAMA; Rio de Janeiro 2253/4220 (USBGN) 80 m (GRB); in southern part of state, on Lagoa de Araruama [2253/4212 (USBGN)], 34 km W of town of Cabo Frio [2253/4201 (USBGN)] and 88 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Mitchell, to the east, 16-19, 22 Mar., 3-5 Aug., Kelly, 1-3 June 1953 (Mitchell, 1954; 1957:47, 52, 69, 73-74, 109).

ARARUAMA, LAGOA (Bokermann, 1957:214); see Araruama, Lagoa de.

ARARUAMA, LAGOA DE; Rio de Janeiro 2253/4212 (USBGN) ca. sea level, large lagoon on coast in southeastern part of state, just W of town of Cabo Frio [2253/4201 (USBGN)] and 97 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA; ICWB); Wied, ca. late Aug. 1815 (Bokermann, 1957:214); Moojen, Jan. 1949 (Sick, 1963b:111).

ARY; Maranhão (MHA); see Arari; Maranhão.

ARY; Pará (Snethlage, 1906:523); see Arari; Pará.

ARY, CEO DO (Friedmann, 1948:374); see São Benedito, Ilha do.
ARARY, FAZENDA (Hellmayr, 1912:126); see Fazenda Arari.

ARARY, RIO (Snethlage, 1914b:10); see Arari, Rio.

ARARÝ, TESO (Snethlage, 1914b:map); see Arari; Pará.

ARASARI, RIACHO (Bokermann, 1957:232); see Arará, Riacho.

ARASSUHY (MHA); see Arassuá.

ARASSUAI (Pinto, 1952a:15); see Arassuai.

ARATIBA; Rio Grande do Sul 2724/5219 (USBGN) ca. 400 m (Belton, 1985:200); northern Rio Grande do Sul on slopes of planalto leading down to upper Rio Uruguaí [2945/5705 (USBGN)], 25 km N of Ereixim [2738/5217 (USBGN)] (ICWB); Belton, 29 Aug. 1975 (Belton, 1985:200, 217).

ARATINGA; Rio Grande do Sul ca. 2921/5011 (Belton, 1985:200) ca. 1,100 m, village at top of coastal escarpment, near Santa Catarina border, between Terra de Areia [2935/5004 (USBGN)] and Tainhas [2916/5018 (USBGN)] (GRB; Belton, 1985:200); Belton, sometime between 1970-1983 (Belton, 1985:200, 212).

ARATUHYPE (Pinto, 1938a:31); see Aratuípe.

ARATUHYPE (MHA); see Aratuípe.

ARATUHYPE, RIO (MHA); see Aratuípe, Rio.

ARATUÍPE; Bahia 1305/3900 (USBGN) ca. 200 m, town in northern Bahia, near Nazaré [1302/3900 (USBGN)], 57 km WSW of Salvador [1259/3831 (USBGN)] and 33 km N of Valença [1322/3905 (USBGN)] (MHA, as "Aratuípe"; ICWB); Pinto, Camargo, and Garbe, 9-15, 17 Nov. 1932 (Pinto, 1933a:5; 1937c:1835; 1935s:11); sometimes as "Aratuípe (Engenho da Ponte)"); 1938a:31, as "Aratuípe," 110, 420; 1944a:79, 130, 194, 230, 265, 377, 497, 562; MCZ, as "Aratuípe"); see, also, Aratuípe, Rio.

ARATUÍPE, RIO; Bahia ca. 1305/3856 (MHA) Small river flowing past town of Aratuípe [1305/3900 (USBGN)] to Rio Jaguaripe [1306/3852 (USBGN)], below town of Nazaré [1302/3900 (USBGN)], eastern Bahia (MHA, as "Rio Aratuípe"); Pinto, et al., 11-12, 15-16 Nov. 1932 (Pinto, 1933a:5, as "Rio Aratuípe"; 1935b:73, as "Rio Aratuípe"; MCZ, as "Rio Aratuípe"); see, also, Aratuípe.

ARAUAZINHO, IGARAPÉ; Amazonas 0619/6018 (USBGN) Left bank tributary of upper Rio Aripuanã [0507/6024 (USBGN)], 18 km below Espero-em-Deus [0629/6018 (USBGN)] (ICWB); Novaes, at mouth, 4 Nov. 1975 (Novaes, 1976:65, as "Carregando Aruazinho," map, as "Igarapé Aruazinho").

ARAUCUA (Todd, 1942:8); see Arucaua, Rio.
ARAUEPÁ, LAGO; Pará ca. 0350/5520 (MHA)
On right bank of lower Rio Tapajós [0224/5441 (USBGN)], below Itaituba [0417/5559 (USBGN)] in central western part of state (MHA); collector ?, 13 July, 10-28 Sept. 1957 (LACMNH, as "Lago do Araipa").

ARAUNANAY; Pará Not located

ARAXÁ; Minas Gerais 1935/4655 (USBGN)
973 m (GRB); 106 km ENE of Uberaba [1945/4755 (USBGN)] and ca. 280 km W of Sete Lagoas [1927/4414 (USBGN)] in central western part of state (MHA; ICWB); St. Hilaire, ca. 1 May 1819 (Pinto, 1952a:3); Erickson, 11 Feb. 1963 (Erickson, 1982:138).

ARCAS; Mato Grosso Not located
Natterer, 2 Oct. 1827 (Pelzeln, 1868:x); extreme southwestern Mato Grosso, probably relatively near and E of Estiva Velha [ca. 1533/5913 (ICWB)], where Natterer was earlier.

ARCOS; Minas Gerais 2017/4532 (USGBN)
747 m, south-central western Minas Gerais, 170 km SW of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); Sobrinho, at Lagoa Mata-boi [not located], 20 Aug. 1931 (Sobrinho, 1932).

ARCOVERDE; Pernambuco 0825/3704 (USBGN)
687 m, northern central western Pernambuco, on railway 40 km W of Pesqueira [0822/3642 (USBGN)] (MHA, as "Rio Branco"; ICWB); Kaempfer, low forest, cacti, spiny plants, 21-25 Feb. 1927 (Naumburg, 1935:456, as "Rio Branco"); Azevedo and Antas, 6 June 1988 (Azevedo & Antas, 1990:table 1).

ARCO VERDE, AC. ENGO. (ICWB); see Condado, Açude.

ARDEIA, RIACHO D' (Reiser, 1910:56); see Areia, Riacho da.

ÁREA DE PESQUISAS ECOLÓGICAS DO GUAMÁ; see Belém; Para.

AREAS (Burmeister, 1853b:236); see Fazenda Areas.

AREAS, FAZENDA; see Fazenda Areas.

AREIA (MHA); see Ubaíra.

AREIA, FAZENDA (Bokermann, 1957:238); see Ubaíra.

AREIA, RIACHO DA; Piauí 0915/4554 (USBGN)
Stream with mouth on Rio Parnaíba [0300/4150 (USBGN)], short distance above Santa Filomena [0907/4556 (USBGN)], southern Piauí; not shown on our maps; Reiser, locality ?, 9[?]-10 July 1903 (Reiser, 1910:56, as "Riacho d'Ardeia"); 1925:108, as "Riacho d'Ardeia"; Hellmayr, 1929:398, as "Riacho d'Ardeia").
AREIA, RIO DA; Paraná  2601/5136 (USBGN)
A tributary on right bank of upper Rio Iguazu 12536/5436 (USBGN)],
southern central Paraná (MHA; see comments re ICWB under
"Concórdia, Rio"); Chrostowski, et al., on upper portion, at Fazenda
Ferreira [not located] at 947 m, 12-28 Mar., and 5 km W of river
site, at Fazenda Durski [not located], at 996 m, 29 Mar.-12 Apr.
1922 (Jaczewski, 1925:331-333; Sztolcman, 1926:110).

AREIÃO; Bahia  ca. 1402/4100 (ICWB)
Alt. ?; small village ca. 28 km E of Tanhaçu 1401/4117 (USBGN)],
south-central interior Bahia (ICWB); collector ?, Apr. 1988 (Azevedo
& Antas, 1990c:table 1, as "Areião, Boa Nova [município of Boa
Nova, 1422/4010 (USBGN) ?]).

AREIAS; Goiás  ca. 1555/4940
Alt. ?; on road from Jaraguá 1545/4920 (USBGN)] to Goiás 1556/5008
(USBGN)]; Natterer, 8 July 1823 (Pelzeln, 1870:260); see, also,
Fazenda José Dias, where collector also was on this date.

AREIAS; Mato Grosso  Not located
Natterer, 3 1/2 mi from Estiva [Estiva Velha, ca. 1533/5913 (ICWB)],
3 July 1826 (Pelzeln, 1868:x); in far southwestern Mato Grosso
between town of Mato Grosso 1500/5957 (USBGN)] and Cáceres
1604/5741 (USBGN)]; the Areias at 1614/5811 (USBGN) appears to be
too far S to have been on Natterer's route.

AREIAS; São Paulo  ca. 500 m, extreme northeastern São Paulo, 225 km NE of São Paulo
2332/4637 (USBGN)]; MHA; ICWB]; Natterer, 15 Nov. 1818 (Pelzeln,
1868:iii, as "Villa das Arreias").

AREIA VERMELHA; Amapá  ca. 0100/5140 (Novaes, 1974:map)
On left bank of Rio Araguari 0115N/4955 (USBGN)] in district of
Amapá 0203N/5048 (USBGN)]; east-central part of state, Moreira,

AREÍDO, BARRA DO; São Paulo  ca. 2422/4750 (Olalla, in litt.)
Small affluent of Rio Ipiranga 2422/4750 (USBGN)] near coast of
southwestern São Paulo (Olalla, in litt.); Olalla, 1960 (FMNH).

ARICÁ; Mato Grosso  Not located
Natterer, 21 Dec. 1823 (Pelzeln, 1868:viii); probably an error for Rio
Aricá Açú 1555/5558 (USBGN)], which Natterer would have had to
cross while en route to Cuiabá 1535/5605 (USBGN)] from Goiás
1556/5008 (USBGN)].

ARICÁ, FAZENDA (Pinto, 1948b:340); see Fazenda Aricá-Mirim.

ARICÁ, RIO; Mato Grosso (1) (Pinto, 1948b:345); see Fazenda Aricá-
Mirim.

ARICÁ, RIO; Mato Grosso (2)  Not located
An affluent of upper Rio Tapajós 0224/5441 (USBGN)], collector ?,
ARICÁ-MIRIM, FAZENDA; see Fazenda Aricá-Mirim.

ARIKEME (Miranda-Ribeiro, 1926:14); see Ariquemes.


ARIMANI; Roraima Not located Low hills with 2 summits, near (probably S of) Serra Grande [0235N/6040 (USBGN)], along Rio Branco [10124/6151 (USBGN)], Natterer, 16 June 1832 (Pelzeln, 1862:179; i868:xix).

ARINOS; Mato Grosso Not located Kuhlmann, June 1915 (Miranda-Ribeiro & Soares, 1920:12); may pertain to the Arinos at 1402/5628 (USBGN) or at 1416/5544 (USBGN), both of which are on the uppermost Rio Arinos [1025/5820 (USBGN)], which see.

ARINOS, RIO; Mato Grosso 1025/5820 (USBGN) Major right-hand tributary of upper Rio Juruena [0720/5803 (USBGN)] rising in central part of state (MHA, where depicted too far E; ICWB); collector ?, locality ?, date ? (Novaes, 1949:293); see, also, Cabecaire do Arinos.


ARIQUEMES; Rondônia 0956/6304 (USBGN) ca. 100 m, on right bank of upper Rio Jamari [0827/6330 (USBGN)], 160 km SE of Porto Velho [0846/6354 (USBGN)] (ICWB); Stolle, 23 July 1914 (Miranda-Ribeiro & Soares, 1920:7; Miranda-Ribeiro, 1926:14, as "Arikeme").
ARIRAMBA, CAMPOS DE; Pará
Not located
Between Rio Erepecurú [Paru de Oeste, 0130/5600 (USBGN)] and Rio Curuá do Norte [Curuá, 0155/5405 (USBGN)], not too distant N of Óbidos [0155/5531 (USBGN)], collector ?, date ? (Snethlage, 1914b: map).

ARIRAMBA, IGARAPÉ; Amapá
Not located
Left bank affluent of Rio Tartarugal [Rio Tartarugal Grande, 0132N/5054 (USBGN)] and site of Reserva 4 of DNERu, in município [county] of Amapá [0203N/5048 (USBGN)], central eastern Amapá, Moreira, 16 July-13, 16, 26, 31 Aug. 1969 (Novaes, 1974:14ff); not to be confused with Igarapé Ariranha [0108/5557 (USBGN)] in south-western Amapá.

ARIRANHA, CACHOEIRA; Paraná
c. 400 m, on upper Rio Ivaí [2318/5342 (USBGN)], near Ribeirão da Ariranha [Arroio da Ariranha, 2422/5127 (USBGN)], central Paraná (MHA); Chrostowski, et al., 23-26 Nov. 1922 (Jaczewski, 1925:341, 344, as "Salto da Ariranha"; Sztolcman, 1926:112, as "Salto da Ariranha").

ARIRANHA, SALTO DA (Jaczewski, 1925:341); see Ariranha, Cachoeira.

ARIRIPINA (Aguirre, 1976:26); see Araripina.

ARI XAVIER, FAZENDA; see Fazenda Ari Xavier.

ARI XAVIER FARM (Belton, 1985:200); see Fazenda Ari Xavier.

ARMACÃO (MCZ); see Armação dos Búzios.

ARMACÃO DOS BÚZIOS; Rio de Janeiro
Near sea level, on northeastern edge of Cabo dos Búzios [2244/4153 (USBGN)] in southeastern corner of state, 20 km NE of Cabo Frio [2253/4201 (USBGN)] (ICWB; GRB); Hartt, ca. 1865-66 (MCZ, as "Armacão", Dick, 1977, 29, as "Armacão"); Teixeira, et al., July 1984 (Teixeira, et al., 1985:50, as "Búzios"); Teixeira, between "Búzios" and Marambaia [= ? Restinga da Marambaia, 2304/4345 (USBGN)], 15-30 July 1984 (Teixeira, 1985); collector ?, 25 Jan. 1985 (Teixeira, Oten, & Best, 1986:76, as "Búzios").

ARRAGUAYA, RIO (Vaurie, 1967:15); see Araguáia, Rio.

ARRAIA, RIO (Novaes, 1981:19); see Arraias, Rio.

ARRAIAL (Mitchell, 1957:49); see Arraial do Cabo.

ARRAIAL CONQUISTA (Bokermann, 1957:237); see Vitória da Conquista.

ARRAIAL DA CONQUISTA (Bokermann, 1957:237); see Vitória da Conquista.

ARRAIAL DE JARAGUÁ (Pelzeln, 1870:199); see Jaraguá, Goiás.
ARRAIAL DO CABO; Rio de Janeiro 2258/4201 (USBGN) 180 m, on southeastern tip of Cabo Frio [2253/4200 (USBGN)] just off southern coast of state, 10 km S of city of Cabo Frio [2253/4201 (USBGN)] (MHA, as "Aldeia do Cabo"; ICWB); Mitchell, 17 Mar. 1953 (Mitchell, 1957:49, 64, as "Arraial"); observer ?, Dec. 1986 (Coelho & Alves, 1987).

ARRAIAL DOS SOUSAS (CM); see Sousas.

ARRAIAL LAJE (Bokermann, 1957:239); see Laje.

ARRAIAL MOGIGUAçu (Pelzeln, 1868:vi); see Mogi-guaçu.

ARRAIAL POÇÕES (Bokermann, 1957:238); see Poços.

ARRAIAIS; Goiás 1256/4657 (USBGN) 580 m (GRB); central eastern Goiás, 90 km W of Bahia border (MHA, as "Arrayas"; ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926: 10).

ARRAIAIS, RIO; Mato Grosso 1110/5335 (USBGN) An affluent on right bank of lower Rio Maniçauá-Misu [Rio Manis-sauá-Missu, 1058/5320 (USBGN)] in northeastern Mato Grosso (ICWB); collector ?, at 1150[error]/5335, 27 Aug. 1957 (Novaes, 1981:19, as "Rio Arraia").

ARRARY, RIO (Snethlage, 1935:560); see Arari, Rio.


ARRAYAL DA CONQUISTA (Allen, 1889c:237); see Vitória da Conquista.

ARRAYAS (MHA); see Arraias.

ARREIAS (Pelzeln, 1868:iii); see Areias.

ARREPENDIDO, CÓRREGO DO; Minas Gerais 1800/4647 (USBGN) Tiny stream emptying into Rio Santa Catarina [1746/4634 (USBGN)], one of the headwaters of Rio Paracatu [1635/4506 (USBGN)], rising near Lagamar [1813/4648 (USBGN)] in west-central part of state (MHA, as "Rio dos Arrependidos"; ICWB); St. Hilaire, 27 May 1819 (Pinto, 1952a:3, as "Arrependidos"); since no town can be found in this area, it is assumed that the river was intended.

ARREPENDIDOS, RIO DOS (MHA); see Arrependido, Córrego do.

ARRIBA, IGARAPÉ; Amazonas ca. 0308/5825 Alt.; near Itacoatiara [0308/5825 (USBGN)], collector ?, date ? (Vaurie, 1967, Amer. Mus. Novit., no. 2305, p. 17); perhaps merely indicative of the location of a stream rather than a proper name.

ARROIO DO SAL; Rio Grande do Sul ca. 2932/4952 (Belton, 1985:208)
Sea level, on northern coast ca. 25 km below Tôrres [2921/4944 (USBGN)] (GRB); Belton, 17-18 Apr. 1972 (Belton, 1985:208, 214).

ARROIO DOS RATOS; Rio Grande do Sul 3005/5143 (USBGN) ca. 80 m (Belton, 1985:200); eastern part of state, town on Highway BR-290, 41 km W of Guaíba [3006/5119 (USBGN)] (ICWB); Belton, 12 Mar. 1972, 13 Feb. 1975 (Belton, 1985:200, 214, 217).

ARROIO GRANDE; Rio Grande do Sul 1 ca. 3214/5205 (USBGN) 39 m, town in southeastern corner of the state, 103 km SW of Rio Grande [3202/5205 (USBGN)] (MHA, as "Federação (Arroio Grande)"; ICWB); Ihering, in area, ca. 1885 (Oliveira, 1982a:16, map); Belton, 25-26, 27 July 1974 (Belton, 1985:200, 216).

ARROIO GRANDE; Rio Grande do Sul 2 ca. 2945/5046 (Belton, 1985:200) ca. 200 m, northeastern Rio Grande do Sul, part of German agricultural settlement around Taquara [2939/5047 (USBGN)] and in Ihering's day home of Bischoff, one of his collectors (Belton, 1985:200); not on our maps; Bischoff, 1883 (Berlepsch & Ihering, 1885:97); Belton, date? (Belton, 1985:200).

ARROYA PILLAR (MHA); see Pilar, Ruínas de.


ARUÁ; Pará Not located On Rio Arapiuns [0218/5500 (USBGN)], Olalla, 9 May 1936 (Pinto, 1944a:59); probably Rio Aruá [0239/5538 (USBGN)], a headwater of Rio Arapiuns was intended; also see Aruan.

ARUÁN; Pará Not located On Rio Arapiuns [0218/5500 (USBGN)], collector?, date? (Haffer, 1974:277); probably an error for Rio Aruá [0239/5538 (USBGN)], a headwater of Rio Arapiuns; also see Aruan.

ARUANÃ; Goiás 1454/5105 (USBGN) 215 m, town in western central Goiás on middle Rio Araguai [0521/4841 (USBGN)] (ICWB); von den Steinen, 15 Aug. 1888 (Hellmayr, 1906c:85, 86, as "Santa Leopoldina"); Baer, at 550 m [?], Apr. [?], June-Aug. 1906 (Hellmayr, 1908:14, 16, 22 as "Leopoldina" and "Rio Araguaya"); collector?, date? (Reichenow, 1920, Journ. Ornith., 68:88, as "Leopoldina"); Baer, nearby on Rio Araguia, date? (Hellmayr, 1929a:293, as "Leopoldina"); Snethlage, 13, 16 Aug. 1927 (Snethlage, 1936:89, as "Leopoldina"); Ruschi, 1951b:55, as "Leopoldina").

ARUANS, ILHA (MHA); see Aruã, Ilha de.

ARUANS ISLAND (FMNH); see Aruã, Ilha de.

ARUÃS, ILHA DE; Pará 0105/5144 (USBGN) ca. sea level, large island at lower end of Canal do Norte [0030N/
of the Amazon [0010/4900 (USBGN)], 28 km E of Vida Nova [0109/5158 (USBGN)] (MHA, as "Ilha Aruans"; ICWB); Olalla, May 1936 (FMNH, as "Aruans Island").

ARUAZINHO, CARREGANDO (Novaes, 1976:65); see Aruaçinho, Igarapé.

ARUAZINHO, IGARAPÉ (Novaes, 1976:map); see Aruaçinho, Igarapé.

ARUCAUA (Todd, 1942:289); see Arucaua, Rio.

ARUCAUA, RIO; Amapá [0345N/5122 (USBGN)]
Tributary of middle Rio Uaca [0413N/5132 (USBGN)], interior of northernmost Amapá (MHA; ICWB); Olalla, et al., ca. 20-31 Oct. 1935 (Gyldenstolpe, 1951:10ff).

ARUMANDUBA; Pará [0129/5229 (USBGN)]
ca. 5 km on northern side of lower Amazon [0010/4900 (USBGN)] between Rio Jari [0109/5154 (USBGN)] and Rio Paru [0133/5238 (USBGN)], and nearer the latter (ICWB); Snethlage, 26, 30-31 Dec. 1912 (Snethlage, 1914b:12, map, as "Arumanduba, Rio Jary (St. Antônio da Cachoeira [0040/5230 (USBGN)])"); 1935:24, 553; Parkes, 1966:9; collector ?, 15-16, 18, 20 Oct. 1957 (LACMNH, as "Uruman-duba"); Olalla, Aug. 1958 (FMNH, as "Uruman-duba").

ARUMATHEA (Snethlage, 1908b:524); see Arumatéua.

ARUMATÉUA; Pará [0355/4935]
ca. 100 m, ca. 25 km SSE of Alcobaça [Tucuruí, ca. 0342/4942 (ICWB)] on left bank of lower Rio Tocantins [0145/4910 (USBGN)] (MHA, which errs in 1932 edition in displacing this part of river and its associated localities to the E; coordinates above have been corrected; index to MHA corrects spelling from "Arumatheua"); Snethlage, 19-30 Apr., 1 May 1907 (Snethlage, 1907b:161, 163, as "Arumatheua"); 1908b, as "Arumatheua" and "Arumatbeua"; 1909b:438, as "Arumatheua"; 1914b:11, as "Arumatheua"); Lima, 9, 20, 23 Oct.-Nov. 1912 (Snethlage, 1914b:12, as "Arumatheua"); 1936:91, as "Arumatheua"; Neumann, 1927:89, as "Arumattra"; Neumann, 1927, Verh. Ornith. Ges. Bay., 17:431, as "Arumatheua"; Ruschi, 1951b:83, as "Arumathena"); Hellmayr, 1929b:57, as "Arumathena."

ARUMATHEA (Neumann, 1927:431); see Arumatéua.

ARUMATHENA (Hellmayr, 1929b:57); see Arumatéua.

ARUMATHEUA (Snethlage, 1907b:161); see Arumatéua.

ARUMATTRA (Neumann, 1927:89); see Arumatéua.
ARVOREDO, ILHA DO; Santa Catarina 2718/4822 (USBGN) 290 m, moderate-size island, ca. 10 km N of northern tip of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA; ICWB); Sick, et al., Feb. 1978 (Sick, et al., 1981:22).

ARVOREDO, ILHA DO; São Paulo 2358/4610 (USBGN) ca. sea level, island just off coast near Santos [2357/4620 (USBGN)] but not shown on our maps, Lee, date ? (Frisch & Frisch, 1964:129, as "Ilha dos Arvoredos").

ARVOREDO, ILHA DOS (Frisch & Frisch, 1964:129); see Arvoredo, Ilha do.

ÁRVORE SÓ, FAZENDA DA; see Fazenda da Árvore Só.

AS BARREIRAS (Wied-Neuwied, 1820:328); see Barreiras (2).

ASILÓ PELE; Rio Grande do Sul Collector ?, date ? (Pinto, 1964:125). Not located

AS ITÁÚNAS (Wied-Neuwied, 1820:229); see Itaúnas.

AS MACEIRAS (Zimmer, 1955:17); see Casa das Maciciras.

AS MACICIRAS (Naumburg, 1935:459); see Casa das Maciciras.

AS MANGUERAS; Maranhão Not located 50 m, near Flores [Timon, 0506/4249 (USBGN)] on lower Rio Parnaíba [10300/4150 (USBGN)], Kaempfer, 18 Mar., 8-19 May 1926 (Naumburg, 1935:450; 1937:171).

AS PEDRAS, FAZENDA; see Fazenda As Pedras.

ASSAILANDIA (Haffer, 1974:215); see Açailandia.

ASSIS; São Paulo 2240/5025 (USBGN) 555 m, western São Paulo, 30 km N of Rio Pararapanema [2323/4843 (USBGN)] and 65 km NW of Ourinhos [2259/4952 (USBGN)] (MHA; ICWB); Lima and Denti, 26-27 Sept. 1943 (Esteban, 1948, Acta Zool. Lilloana, 5:422, as "Distrito de Assis"); Pinto, 1964:99, as "Assis"; Willis and Oniki, at nearby reserve, 1 Apr. 1979 (Willis & Oniki, 1981b:122).

ASSIZ (Pinto, 1964:99); see Assis.

ATABANI, RIO (Pinto, 1945b:311); see Itabani, Rio.

ATABANY, RIO (Pinto, 1938b:55); see Itabani, Rio.

ATAFONA; Rio de Janeiro 2137/4101 (USBGN) Sea level, on far northeastern coast, on southern shore at mouth of Rio Paraíba do Sul [2137/4103 (USBGN)] (MHA, as "Anatona"; ICWB); Garbe, Feb., Nov. 1911 (Pinto, 1935:71; 1938a:110, 114); Pinto, 1964:142, as "Atafora."
ATAFORA (Pinto, 1964:142); see Atafona.

ATALAIA DO NORTE; Amazonas 0420/7012 (USBGN) ca. 65 m, on right bank of lower Rio Javari 10421/7002 (USBGN), 14 km NW of Benjamin Constant 0422/7002 (USBGN), at junction of Brazil/Peru/Colombia (ICWB); collector ?, date ? (Ruschi, 1953b:2, as "Atalea do Norte"); Ruschi ?, 3, 12, 14 Mar. 1957 1958 ? (Ruschi, 1961:28; 1968:1, as "Ataleia do Norte").

ATALAIA DO NORTE (Ruschi, 1953b:2); see Atalaia do Norte.

ATIBAIA; São Paulo 2307/4633 (USBGN) 744 m, 50 km N of city of São Paulo 12332/4637 (USBGN) (MHA; ICWB); Lordello ?, date ? (Lordello, 1957:140).

ATIBAIA, RIO; São Paulo 2242/4717 (USBGN) One of headwaters of Rio Piracicaba 2236/4819 (USBGN) in eastern central part of state, E of city of Piracicaba 2243/4738 (USBGN) (MHA; ICWB); Natterer, 16 Nov. 1822 (Pelzeln, 1868:vi, as "Rio Tybaya"; 1870:193, as "Tybaya"; Ihering, 1899b:170, as "Rio Tibaya").

ATINI, ILHA DO; Pará ca. 0340/5530 Alt. ?; in Rio Tapajós 0224/5441 (USBGN), Olalla, Oct. 1958 (FMNH); probably near Fordlândia 0340/5530 (USBGN), where collector known to have been in Oct. 1958.

ATLÂNTIDA; Rio Grande do Sul ca. 2947/5002 (Belton, 1985:200) 1 m (Belton, 1985:200); easternmost part of state, beach resort, 2.5 km SW of Capão da Canoa 2946/5001 (USBGN), Belton, 1970-1983 (Belton, 1985:200); not on our maps.

ATOLADOR; Maranhão ca. 0608/4506 (Vanzolini, in litt.) Alt. ?; within Chapada do Ponto [not located], near Barra do Corda 10530/4515 (USBGN) in central part of state, Vanzolini and Seraglia, 23, 25 Feb. 1955 (Camargo, 1957:78, 82).


AURÁ, IGARAPÉ (FMNH); see Belém; Pará.

AURÁ, RESERVA; see Belém; Pará.

AUTÁS-ACU, PARANÁ (ICWB); see Madeirinha; Paraná.

AUTÁS-MIRIM, RIO; Amazonas 0425/5957 (USBGN) Small river discharging into right bank of Rio Prêto do Igapó-Açu 0426/5948 (USBGN) 16 km W of its mouth on Rio Madeira 10322/5845 (USBGN), above Borba 10424/5935 (USBGN) in east central
part of state (ICWB); Aguirre, locality ?, 12, 19-25 Sept. 1949 (Schubart, et al., 1965:97, 103ff, as "Rio Autas-Mirim"); identification not certain; possibly collector was at Paraná do Autás-Mirim [0324/5857 (USBGN)].

AUTAZ, ILHA (MHA); see Grande do Soriano, Ilha.

AUTAZ-MIRIM, RIO (Schubart, et al., 1965:97); see Autas-Mirim, Rio.

AVANHANDAVA; São Paulo 2128/4957 (USBGN) 417 m (GRB); central western São Paulo, 13 km SE of Penápolis [2124/5004 (USBGN)] and 35 km NW of Lins [2140/4945 (USBGN)] (MHA; ICWB); Garbe, Feb., Nov., Dec. 1903, Jan., Feb., Mar., Nov., Dec. 1904, 1909, 1910, Nov. 1911, Jan. 1920 (Ihering & Ihering, 1907; Pinto, 1938a:91 ff; 1944a:84, 266; 1945b:281; Willis & Oniki, 1988c:637); Hempel, 22 Oct. 1928 (Hempel, 1950:246); Haffer, 1974:230, as "Aranhandava."

AVARA; Amazonas Not located On Rio Madeira [0322/5845 (USBGN)], collector ?, date ? (Vaurie, 1965:18); probably a misspelling.

AVARE; São Paulo 2305/4855 (USBGN) 762 m, central western part of state, 85 km SSE of Bauru [2219/4904 (USBGN)] (MHA; ICWB); Novaes, date ?, Garbe, date ? (Pinto, 1938a:80, 214).

AVEIRO; Pará 0315/5510 (USBGN) Alt. ?, on lower Rio Tapajós [0224/5441 (USBGN)], right bank, 145 km SW of Santarém [0226/5442 (USBGN)] (MHA; ICWB); Klages, 16 Apr., 1 May 1920 (MCZ, as "Aveiros"); Olalla, Mar. 1931, 14 Oct. 1932, 7 Apr. 1933, Feb., 1-4, 8-10, 13-14, 17 Mar., May 1934 (Pinto, 1938a:7, 377, 443, p. 163 as "Aveiros"; 1944a:29ff; 1947:312, 336; MCZ, as "Averos").

AVEIROS (Pinto, 1938a:163); see Aveiro.

AVIOS (MCZ); see Aveiro.


AVUAÇU (Pelzeln, 1868:viii); see Aguaçu.

AXIXÁ; Maranhão 0251/4404 (USBGN) 20 m, in northern Maranhão, on western bank of Rio Munim [0245/4404 (USBGN)], ca. 10 km before river drains into Baía de São José [0238/4404 (USBGN)] (ICWB); Roth, 1984 (Azevedo, 1988a:45).

AYAPUÁ (Gyldenstolpe, 1951:map); see Aiapuá, Lago.
AYAPUÁ, LAGO DO (Gyldenstolpe, 1951:47); see Aiapuá, Lago.

AYAQUIEI; Amazonas Not located
On Rio Purus 10342/6128 (USBGN), Lako, Oct. 1925 (FMNH); given
the other collection dates for Lako, locality must be close to mouth
of Rio Purus.

AYRÃO (MHA); see Airão.
BACABAL; Maranhão 0414/4447 (USBGN)
38 m (GRB); capital of state in northern central region (MHA; ICWB); Willis, 18, 22 Oct. 1974 (Willis, 1979c:117; 1983b:29; 1983c:34; Willis, Wechsler, & Stiles, 1983:24); Sick, Nov. 1977 (Sick, 1979a:120).

BACACHERY (Jaczewski, 1925:351); see Curitiba.

BACAETAVA (USBGN); see Ipanema.

BACALÃO, RIO (Snethlage, 1927a:373); see Bacalhau, Rio.

BACALHAO, RIO DE (Menetries, 1835:483); see Bacalhau, Rio.

BACALHAU; Goiás Not located Natterer, i Aug. 1823 (Pelzeln, 1868:viii); probably on eastern outskirts of city of Goiás [1556/5008 (USBGN)], central southern Goiás.

BACALHÁU, RIO; Minas Gerais 2035/4300 (USBGN)
Left bank tributary of Rio Piranga [2017/4254 (USBGN)], with mouth at Guaraciaba [2034/4300 (USBGN)] in southeastern part of state (ICWB); Freireyss, location ?, ca. 24 Dec. 1814, Ménétrière, location ?, ca. 1821, Burmeister, location ?, May 1851 (Ménétrière, 1835:483, as "Rio de Bacalhão"; Pinto, 1952a:2, 6, 9, 36); Snethlage, 1927c:373, as "Rio Bacalhão."

BACO (Pelzeln, 1868:vii); see Veríssimo, Rio.

BADEJO, ILHA DO; Santa Catarina Not located Sick, et al., Feb. 1978 (Sick, et al., 1981:22); apparently off Ilha de Santa Catarina [2736/4830 (USBGN)].

BAEPENDI; Minas Gerais 2157/4453 (USBGN)
867 m (GRB); in southern central part of state, 200 km NW of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Baependy"; ICWB); Fausta Lex, 1906 (Pinto, 1944a:484); Dente, ca. 16-30 Apr. 1951, with known specific date of 20 Apr. (Pinto, 1952a:14; MCZ).

BAEPENDY (MHA); see Baependi.

BAGAÇO (MHA); see Barraca de Bagaço.

BAGAGEM (Pinto, 1964:119); see Iraí de Minas.

BAGÉ; Rio Grande do Sul 3120/5406 (USBGN)

BAGRES, LAGO DOS; Amapá 0158N/5038 (USBGN)
ca. sea level, large lake in swampy area ca. 25 km SE of town of Amapá [0203N/5048 (USBGN)], central coastal Amapá (MHA, as
"Lago dos Bugres"; ICWB, shown but not identified); Teixeira and Best, 24 Aug. 1978 (Teixeira & Best, 1981:16).

BAGRO DO RIO DAS VELHAS (Dick, 1977:12); see Guaicui.

BAGUAÇU; São Paulo 2153/4720 (USBGN) Alt.?; railroad station 15 km NE of Pirassununga [2159/4725 (USBGN)] in northeastern part of state (MHA, as "Baguassú"); Oliveira, 17 Aug. 1958 (Schubart, et al., 1965:181, as "Baguassú").

BAGUASSÚ (MHA); see Baguacu.

BAHIA; Bahia; see Salvador, Bahia.

BAHIA, ESTADO DA 1200/4200 (USBGN) In center of Atlantic coast, bordered on NE by Sergipe, on N by Pernambuco, Piauí, and Maranhão, on W by Goiás, on S by Minas Gerais, and on SE by a small stretch of Espírito Santo; formerly "Estado do Baía"; Fletcher, date ?; Lacerda, dates ? [ca. 1863-1879], Mibault, date ? [before 1872], collector ? [Ward ??], date ? [1870's ?], Lawrence, date ? [before 1880's ?], Gould, date ?, Parzudaki, date ?, Chamberlain, date ? (MCZ); collector ?, at "Os gerais," 20 Apr. 1943 (Schubart, et al., 1965:129); collector ?, at confluence of Piauí and Bahia rivers [not located], 23 Apr. 1958 (LACMNH); some of these may refer to Salvador [1259/3831 (USBGN)], Bahia, formerly known as city of Bahia.

BAHU; Goiás Not located Natterer, at mill, 2 July 1823 (Pelzeln, 1868:vii, as "Sítio do Bahu"); probably NW of Catalão [1810/4757 (USBGN)] on Natterer route to Silvânia [1640/4836 (USBGN)], southeastern Goiás; probably near Morro do Baur [1708/4815 (USBGN)].


BAÍA; former spelling of Bahia.


BAIÃO; Goiás 1131/4741 (USBGN) Alt. ?; in central northern part of state, ca. 38 km NE of Natividade [1143/4747 (USBGN)]; not on our maps; Neiva and Penna, Aug. 1912 (Neiva & Penna, 1916:209; map).

BAIÃO; Pará 0241/4941 (USBGN) 25 m, on right bank of lower Rio Tocantins [0145/4910 (USBGN)], ca. 125 km from its mouth (ICWB); Wallace, Aug. 1848 (Wallace, 1853:55-60; Schlat & Salvin, 1867:582); Snethlage, Dec. 1910 (Snethlage, 1914b:12); Olalla, 29, 31 Nov., 1, 4, 9, 16 Dec. 1931 (Chapman, 1939,

BAILE, RIO; Mato Grosso (FMNH); see Campanha, Rio.

BAILE, RIO; Paraná (Pinto, 1964:48); see Campanha, Rio.

BAIOS DE FORA, FAZENDA; see Fazenda Baios de Fora.

BAIRRO DAS ORITIZES (Willis & Oniki, 1985:106); see Piedade.

BAITAPORA (Albuquerque, 1985:83); see Bataipora.

BAIXADA FLUMINENSE; Rio de Janeiro Not located 
Collector ?, [Sick ?], 8 July 1943 (Schubart, et al., 1965:152); probably "Baixa da Fluminense" [not located] was meant; see, also, Sarapuí, Rio de Janeiro.

BAIXADA VERDE; Piauí 0510/4110 (Azevedo & Antas, 1990c:table 1) Alt. ?; northeastern Piauí, ca. 45 km W of Crateús [0510/4040 (USBGN)]; not shown on our maps; collector ?, 15 July 1984 (Azevedo & Antas, 1990c:table 1, as "Baixada Verde, São Miguel [município of São Miguel do Tapuio?").

BAIXÃO; Bahia 1341/4005 (USBGN) 400 m (Naumburg, 1935:map); eastern central Bahia, 20 km N of Jequió [1351/4005 (USBGN)] (ICWB); Kaempfer, 20, 22 Sept. 1927 (Naumburg, 1935:456; 1937:148).

BAIXO; Pará Not located 
On north bank of Amazon River [0010/4900 (USBGN)], perhaps across from Ilha Cujuba [0128/5202 (USBGN)], given as "Ilha Baixa Grande" on our maps; collector ?, 1957 (LACMNH).

BAIXO GUANDU; Espírito Santo 1931/4101 (USBGN) 70 m, at junction of Rio Guandu [1930/4101 (USBGN)] with Rio Doce [1937/3949 (USBGN)], central Espírito Santo, on Minas Geraí border (MHA; ICWB); Snethlage, date ? (Snethlage, 1927c:372; 1927d:61); Kaempfer, 21-31 Dec. 1929, 1-4 Jan. 1930 (Naumburg, 1935:462); see, also, Fazenda União and Fazenda da Serra, Espírito Santo.

BAIXO PIRACICABA (Pinto, 1944a:153); see Coronel Fabriciano.

BAIXO SUASSÚI (H. Camargo, 1962a:75); see Suáçu Grande, Rio.

BAIXO SUSSÚI (Pinto and Camargo, 1961:207); see Suáçu Grande, Rio.

BAIXO TAPAJÓS (Pinto, 1938a:221); see Tapajós, Rio.

BAIXO XINGU, RIO (MHA); see Xingu, Rio.

BAJÉ (ICWB); see Bagé.
BALAIO, SERRA; Amazonas Not located
Mountains along upper Rio Negro [0308/5955 (USBGN)], between
Uaupés [0008/6705 (USBGN)] and Tapurucuara [0024/6502 (USBGN)],

BALSINA; Amazonas ca. 0153/5928 (GRB)
ca. 100 m (MHA); ca. 160 km NE of Manaus [0308/6001 (USBGN)]
(GRB); site of hydroelectric project, Willis and Oniki, 28 Mar.—9 Apr.
1985 (Oniki, 1986c; Willis & Oniki, 1988c:280); presumably this is at
Cachoeira Balbina [0153/5928 (USBGN)], on upper Rio Uatumã
[0226/5737 (USBGN)], which is shown on MHA and ICWB; see, also,
Usina Hidrelétrica Balbina.

BALSINAS, RIO; Maranhão 0714/4433 (USBGN)
Major affluent on left side of middle upper Rio Parnaíba [0300/4150
(USBGN)], rising in southernmost Maranhão near Goiás boundary
(MHA; ICWB); Kaempfer, at mouth, 9–10 Aug. 1926 (Naumburg,
no. 1745, p. 21, as "mouth of Rio Balsas."

BAÑADO DO CAPIVARY (MHA); see Capivari, Banhado de.

BANANAL; Espírito Santo 2041/4153 (USBGN)
Alt. ?; in southwestern part of state, near Dores do Rio Prêgo
[2042/4150 (USBGN)] and Minas Gerais border; not on our maps;
Peixoto Velho, Nov. 1924 (Miranda-Ribeiro, 1938b:771; Ruschi,
1951b:3).

BANANAL; Mato Grosso Not located
Hoehne, Oct. 1914 (Miranda-Ribeiro & Soares, 1920:8, as "Bananal-
Cuyabá"); possibly intended was Ilha do Bananal [1705/5625 (USBGN)],
a large tract of marsh bounded on W by lower Rio Cuiabá [1705/5636
(USBGN)], on S by Rio Itiquira [1718/5644 (USBGN)], and on N and
E by branches of Rio São Lourenço [1754/5727 (USBGN)] on southern
border of state; town of Banañal [1709/5639 (USBGN)], not on our
maps, is on island on left bank of Rio Cuiabá; Hoehne was at
Barreiro [1429/5548 (USBGN)], also on uppermost Rio Cuiabá, Oct.
1914.

BANANAL; São Paulo 2241/4419 (USBGN)
560 m (GRB); 450 m, extreme northeastern part of state, E of Serra
da Bocaina [2245/4445 (USBGN)] almost on Rio de Janeiro border
(MHA; ICWB); Lund and Riedel, 23 Oct. 1833 (Pinto, 1950b:272);
Descourtilz, 1854 (Descourtilz, 1960a:25); collector ?; date ? (Novaes,
1953c:236, as "Sertão das Cobras (Bananal)"; Schneider, 7 May, 12, 15
Aug., 11 Sept. 1940, 9, 18 Feb. 1941 (Berla, 1957b:3, as "Sertão das
Cobras, Bocaina"; Sick, 1960a:150, as "Sertão das Cobras, Bananal
(Serra Bocaina)"; 1960a:162, as "Sertão das Cobras (Bocaina)"
Schneider & Sick, 1962:8, as "Sertão das Cobras, Serra da Bocaina").

BANANAL, FAZENDA DO; see Fazenda do Bananal.

49
BANANAL, ILHA DO; Goiás


BANANAL, SERRA DE (Pinto, 1945b:331); see Bananal, Serra do.

BANANAL, SERRA DO; São Paulo

ca. 2245/4420
Alt. ?; at northeastern end of Serra da Bocaina [2245/4445 (USBGN)], by town of Bananal [2241/4419 (USBGN)], eastern São Paulo, on Rio de Janeiro border, Pinto, Dente, and Ollalla, 24-31 Aug. 1941 (Pinto, 1944a:6ff, as "Serra de Bananal"; 1945b:317-318, 331, as "Serra de Bananal"); see, also, Bocaina, Serra do.

BANANEIRA; Paraíba (1)
ca. 0732/3658 (ICWB)
Alt. ?; in southern central Paraíba, ca. 21 km NNE of Sumé [0739/3655 (USBGN)] (ICWB); collector ?, date ? (Zenaide, 1953:41, 136, as "Bananeiras, in município [county] of Sumé"); identification uncertain.

BANANEIRA; Paraíba (2)
0811/3644 (USBGN)
Alt. ?; in município [county] of Monteiro [0753/3707 (USBGN)], collector ?, date ?, Zenaide, Jan. 1943 and other dates (Zenaide, 1953:82ff); not on our maps; near southern border of Paraíba; identification uncertain.

BANANEIRA, CACHOEIRA (MHA); see Bananeiras, Cachoeira das.

BANANEIRA, CACHOEIRA DA (Pelzeln, 1868:xii); see Bananeiras, Cachoeira das.

BANANEIRA, CACHOEIRA DO (Pelzeln, 1869:180); see Bananeiras, Cachoeira das.

BANANEIRA, RABO DA (Pelzeln, 1868:xii); see Bananeiras, Cachoeira das.

BANANEIRAS (Zenaide, 1953:41); see Bananeira; Paraíba (1).

BANANEIRAS, CACHOEIRA DAS; Rondônia
1023/6524 (USBGN)
ca. 100 m, falls on lower Rio Mamore [1023/6523 (USBGN)], 30 km S of where it joins Rio Beni [1023/6524 (USBGN)] (MHA, as "Cachoeira Bananeira"; ICWB); Natterer, 3-9 Sept. 1829 (Pelzeln, 1868:xii, as "Cachoeira da Bananeira" and also as "Rabo da Bananeira"; 1869:180, as "Cachoeira do Bananeira").

BANANEIRAS, FAZENDA; see Fazenda Bananeiras.
BANANEIRAS, SALTO DAS; Paraná ca. 2340/5213 (MHA) ca. 200 m, on lower middle Rio Ivaí [2318/5342 (USBGN)], central northwestern Paraná (MHA); Chrostowski, et al., 3 Jan. 1923 (Jaczewski, 1925:344; Sztolecman, 1926:112).

BANDEIRA; Piauí Not located Southeastern Piauí, near Brejão [not located] in vicinity of Gilbúes [0950/4521 (USBGN)] and Santa Filomena [0907/4556 (USBGN)], Reiser, 4 July 1903 (Reiser, 1925:108; Hellmayr, 1929a:286); it is doubtful that this is the Bandeira [0941/4322 (USBGN)] to the northeast, as Reiser is known to have been moving at this time from Gilbúes NW toward the lower Rio Paraná [0300/4150 (USBGN)].

BANDEIRA, PICO DA; Minas Gerais/Espírito Santo 2026/4147 (USBGN) 2,890 m, in Serra do Caparão [2022/4148 (USBGN)], on border of southeastern Minas Gerais/southwestern Espírito Santo (MHA; ICWB); Kaempfer, on main trail (western side), 31 July-i, 29 Aug. 1929 (Naumburg, 1935:459); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 21, as "Pico de Bandeira"; Ruschi ?, 6-7 Jan. 1940 (Ruschi, 1961:12); collector ?, at 2,450 m, 11 Mar. 1944 (Ruschi, 1949d:25); see, also, Casa das Machiciras; Fumaça, Cachoeira das; Campos do São Domingos; Caparão, Ribeirão.

BANDEIRA, PICO DE (Zimmer, 1939:21); see Bandeira, Pico da.

BANDEIRA, RIBEIRÃO; Mato Grosso 1531/5611 (USBGN) A small left-bank affluent of upper Rio Cuiabá [1705/5636 (USBGN)], above city of Cuiabá [1535/5605 (USBGN)] (MHA, as "Ribeirão da Bandeira"; ICWB, as "Rio Bandeira"); Natterer, date ? (Pelzeln, 1870:227, as "Rio Bandeira").

BANDEIRA, RIBEIRÃO DA (MHA); see Bandeira, Ribeirão.

BANDEIRA, RIO (ICWB); see Bandeira, Ribeirao.

BANDEIRANTE, ILHA; Mato Grosso do Sul ca. 2045/5140 Alt. ?; island in Rio Paraná [3343/5817 (USBGN)], near Três Lagoas [2048/5143 (USBGN)], on São Paulo border, Lima, Sept. 1931 (Pinto, 1938a:155).

BANDEIRANTES, PRAIA DOS; Rio de Janeiro 2301/4325 (USBGN) Sea level, beach on central southern coast of Guanabara district [2255/4330 (USBGN)], W of Pontal de Sernambetiba [2302/4329 (USBGN)], and 22 km WSW of city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Mitchell, 18 Apr. 1954 (Mitchell, 1957:77, as "Retiro das Bandeirantes").


BANDEIRANTES, RETIRO DOS (Mitchell, 1957:77); see Bandeirantes, Praia dos.
BANDEIRO, RIO (MCZ); see Pandeiros, Riacho.

BANDIDOS DA FUMAÇÃO; Mato Grosso 1558/5818 (USBGN) ca. 165 m, on middle Rio Jauru [1622/5746 (USBGN)], below Porto Esperidião [1551/5828 (USBGN)], southwestern Mato Grosso (MHA, as "Fumaça"); Miranda-Ribeiro, 6 Nov., 15 Dec. 1908 (Miranda-Ribeiro & Soares, 1920:10, as "Fumaça").

BANERES, RIO (Pelzeln, 1868:xi); see Baures, Río.

BANHADOS; Paraná ca. 2530/5100 1,145 m, SE of Guarapuava [2523/5127 (USBGN)], ca. 35 km W of upper Rio Areia [2601/5136 (USBGN)] and roughly same distance E of upper Rio Jordão [2546/5207 (USBGN)], south-central Paraná, Chrostowski, et al., 13-17 Apr. 1922 (Jaczewski, 1925:333; Sztolcman, 1926:110).

BAPTISTA, LAGO; Amazonas 0318/5815 (USBGN) ca. 25 m, small lake amid the swamps on south side of the Amazon [0010/4900 (USBGN)], 25 km SE of Itacoiatua [0308/5825 (USBGN)] (ICWB); Olalla, 26 Feb., Mar., 10-12, 14, 16, Apr., 25, 28-29 May, 13 Dec. 1936, 20, 23, 28 Jan., 6, 10, 13, 15, 17, 20, 23, 25 Feb., 1, 8, 15, 18, 23, 29 Mar., 1, 3, 15, 17, 20 Apr., 10-12, 17, 26-27, 29-31 May, 1-4, 6, 12, 14, 23, 29 June, 1, 2, 9, 13, 15-17, 19, 23 July 1937, Mar., 22, 27 Apr., May, June 1939 (Pinto, 1938a:5, 99, 313, 331, 349, 373, as "Lago do Baptista"; 1944a:10ff, as "Lago do Baptista"); 1944b:131, as "Lago Batista"; 1945a, as "Lago do Batista"; 1945b:312, as "Lago do Batista"; 1946a:49, as "Lago de Batista"; MCZ, as "Lago de Baptista").

BAPTISTA, LAGO DE (MCZ); see Baptista, Lago.

BAPTISTA, LAGO DO (Pinto, 1938a:5); see Baptista, Lago.

BARÃO DE COTEGIPE; Rio Grande do Sul 2737/5223 (USBGN) 680 m (Belton, 1985:200); municipal capital in northern part of state, 10 km W of Ereixim [Erechim, 2738/5217 (USBGN)] (ICWB; GRB, as "Barão de Cotegipe"); Belton, 1970-1983 (Belton, 1985:200).

BARÃO DE COTEGIPE (GRB); see Barão de Cotegipe.

BARÃO DE GRAJAÚ; Maranhão 0645/4301 (USBGN) 140 m, eastern Maranhão on middle upper Rio Paranaiba [0300/4150 (USBGN)], across river from Floriano [0647/4301 (USBGN)] (MHA, as "Barão do Grajaú"; ICWB); Kaempfert, at 83 m, 8 July 1926 (Naumburg, 1932:8; as "Barra de Grajaú"; 1935:450, as "Barão do Grajaú").

BARÃO DE MELGAÇO; Rondônia 1151/6043 (USBGN) ca. 300 m, on uppermost Rio Jiparanã [or Machado, 0803/6252 (USBGN)], southeastern Rondônia, 170 km SE of town of Rondônia [1052/6157 (USBGN)] (MHA, as "Barão de Melgaço"; ICWB); Miller, 2, 6-7, 9 Mar. 1914 (Cherrie, 1916:184, 185, as "Barão Melgaço");
Chapman, 1921:4, as "Baron Melgaco"; Naumburg, 1930:40, as "Barão Melgaco," p. 44, as "Melgaco"; Oren & Silva, 1987:3).

BARÃO MELGAÇO (Cherrie, 1916:184); see Barão de Melgaço.

BARBACENA; Minas Gerais 2114/4346 (USBGN) 1,160 m, city within Serra da Mantiquera [2200/4445 (USBGN)], 72 km NNW of Juiz de Fora [2145/4320 (USBGN)] in central southern part of state (MHA; ICWB); Freireyss, 6 Oct. 1814, Castelnau, et al., 15-28 Nov. 1843, Reinhardt, date ?, Burmeister, 30 Nov. 1851 (Pinto, 1952a:2, 9, 10, 39); Siegel, 1947 (Sick, 1959g:12); Sick and Teixeira, Feb. 1967 (Sick & Teixeira, 1981).

BARBADO; Mato Grosso Not located Natterer, 23 Dec. 1823 (Pelzeln, 1868:viii); a brook, apparently on eastern outskirts of Cuiabá [1535/5605 (USBGN)] as collector reached Cuiabá on same date.


BARCARENA; Pará 0130/4840 (USBGN) ca. 10 m, northeastern Pará, 22 km SW of Belém [0127/4829 (USBGN)] (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map).

BARCELLOS (Pelzeln, 1868:xiv); see Barcelos.

BARCELOS; Amazonas 0058/6257 (USBGN) ca. 50 m, on right bank of upper Rio Negro [0308/5955 (USBGN)], ca. 25 km below mouth of Rio Cuiuni [0045/6307 (USBGN)] (MHA, as "Barcellos"; ICWB); Spix, 21 Feb. 1820 (Hellmayr, 1906f:563, as "Barcellos"); Natterer, 29 Nov. 1830, 23 Aug.-5 Sept. 1831 (Pelzeln, 1868:xiv; xviii, as "Barcellos"); Holt, et al., 6 Oct. 1930 (Friedmann, 1948:374, as "Barcellos"); Aguiirre, 5 Nov. 1954 (Schubart, et al., 1965:97fl, as "Moura Barallos").

BARON MELGACO (Chapman, 1921:4); see Barão de Melgaço.

BARRA; Amazonas (Sclater & Salvin, 1867:571); see Manaus.


BARRA, CIDADE DA (Vieira, 1935:341); see Barra; Bahia.

BARRA, FAZENDA DA (H. Camargo, 1962a:70); see Suaçu Grande, Rio.

BARRA, RIO (Bokermann, 1957:226); see Barra, Rio da.

BARRA, RIO DA; Bahia 1634/3905 (USBGN)
Small stream discharging on south coast of Bahia, 13 km S of Porto Seguro 1626/3905 (USBGN) (ICWB); Wied, ca. early Aug. 1816 (Bokermann, 1957:226, as "Rio Barra").

BARRA ALEGRE, FAZENDA; see Fazenda Barra Alegre.

BARRACA (Naumburg, 1930:49); see Barraca de Arras.

BARRACA DE ARRAS; Mato Grosso ca. 0940/6040
Alt. ?; extreme northwestern Mato Grosso, "three hours above the mouth of the Rio Branco 0937/6033 (USBGN); a tributary of the Rio Roosevelt 0735/6020 (USBGN)", Cherrie and Miller, 16–17 Apr. 1914 (Naumburg, 1930:40, p. 49, as "Barraca"); not shown on our maps.

BARRACA DE BAGAÇO; Amazonas ca. 0829/6047 (MHA)
cia. 50 m, on middle Rio Roosevelt 0735/6020 (USBGN), just N of Amazonas/Mato Grosso boundary (MHA, as "Bagaço"); near "Inferno Rapids" [Cachoeira do Inferninho, 0824/6047 (USBGN); mislocated on MHA], Cherrie and Miller, 21 Apr. 1914 (Naumburg, 1930:40).

BARRACA DE CIMA; Bahia 1338/41
Not located

BARRACÃO; Rio Grande do Sul 2740/5125 (USBGN)
cia. 500 m, in extreme northeastern part of state, 85 km E of Erechim [Erechim, 2738/5217 (USBGN)] and short distance S of Rio Pelotas 2728/5155 (USBGN) (MHA; ICWB); Belton, N of Barracão at 2737/5125, 27 Nov. 1971 (Belton, 1974a:430).

BARRA DA CANOA (Aguirre, 1976:26); see Salgueiro.

BARRA DA COCAL (Hinkelmann, 1988a:15); see Barra do Cocal.

BARRA DA CORDA (Hinkelmann, 1988a:15); see Barra do Corda.

BARRA DA ESTIVA; Bahia 1338/4119 (USBGN)
1,053 m, in southern part of Serra do Sincoro 1310/4121 (USBGN), 74 km NNE of Brumado 1413/4140 (USBGN) and 144 km NNW of Vitória da Conquista 1451/4051 (USBGN) in south central Bahia (MHA; ICWB); Ruschi, at 1,100 m, 14 Jan. 1962 (Ruschi, 1962a:23).
BARRA DA LAGOA; Rio Grande do Sul 3122/5103 (Lara-Resende & Voss, 1985:249)
ca. sea level, in or near Lagoa do Peixe [3118/5100 (USBGN)], município [county] of Tavares [3112/5101 (USBGN)], on long peninsula separating Lagoa dos Patos [3106/5115 (USBGN)] from the Atlantic in southeastern part of state, Lara-Resende and Voss, 25, 27 Jan. 1985 (Lara-Resende & Voss, 1985:249); not on our maps; unclear whether this is a town name.

BARRA DA RIO GRANDE (Reiser, 1910:57); see Barra.

BARRA DA SÃO JOÃO (MHA); see Barra de São João.

BARRA DAS GARÇAS (Willis, 1983a:20); see Barra do Garças.

BARRA DA VAREDA (Bokermann, 1957:236); see Inhobim.

BARRA DA VEREDA (MHA); see Inhobim.

BARRA DE BUGRES (Willis, 1976b:379); see Barra do Bugres.

BARRA DE GARÇAS (Willis, 1984a:1119); see Barra do Garças.

BARRA DE GRAJAÚ (Naumburg, 1932:8); see Barão de Grajaú.

BARRA DE IUCÚ (Hellmayr, 1906a:2); see Jucú, Rio.

BARRA DE JUCÚ (Allen, 1889a:149); see Jucú, Rio.

BARRA DE SANTA ROSA; Paraiba 0643/3604 (USBGN)
Alt. ?; city in northeastern central Paraiba (ICWB); collector ?, 1972 (Aguirre, 1976:26).

BARRA DE SÃO FRANCISCO; Espírito Santo 1845/4052 (USBGN)
250 m (GRB); 192 m, in northwestern part of state, 110 km NW of Linhares [1925/4004 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 1964:83).

BARRA DE SÃO JOÃO; Rio de Janeiro 2236/4200 (USBGN)
Sea level, town on southeastern coast of state at mouth of Rio São João [2236/4200 (USBGN)], 32 km SW of Macae [2223/4147 (USBGN)] and 117 km SSW of Campos [2145/4118 (USBGN)] (MHA, as "Barra da São João"; ICWB); Wied, 8 Aug. 1815 (Bokermann, 1957:214, also as "Barra do São João").

BARRA DE SÃO MIGUEL; Alagoas ca. 0951/3554 (ICWB)
Sea level, town at mouth of Rio São Miguel [0951/3554 (USBGN)], 28 km SW of Maceió [10940/3543 (USBGN)] (ICWB); collector ?, within the "county" of Barra do São Miguel, date ? (Teixeira, 1986:167, as "Barra do São Miguel").

BARRA DE SÃO MIGUEL; Paraiba 0744/3619 (USBGN, as "Potira")
Alt. ?; in southern central Paraiba, ca. 6 km N of border with Pernambuco (ICWB); observer ?, at 0742/3622, June 1986 (Azevedo &
Antas, 1990b:74); collector ?, 8 May 1988 (Azevedo & Antas, 1990c: table 1); USBGN lists "Potira" as preferred name, but all maps show it as given above.

BARRA DO BUGRES; Mato Grosso 1503/5711 (USBGN)
129 m, in southwestern part of state, S of Chapada dos Parecis [Serra dos Parecis, 1300/6000 (USBGN)], 130 km NW of Cuiabá [1535/5605 (USBGN)] (MHA, as "Barra dos Bugres"; ICWB); Willis, et al., 30 km W, along Rio Branco [ca. 1507/5714 (ICWB)], at ca. 150 m, 11-12, 21 July 1975 (Willis, 1976b:379-380, as "Barra de Bugres").

BARRA DO CAMACÃ; Rio Grande do Sul Not located Collector ?, date ? (Pinto, 1964:106).


BARRA DO Cocal; Piauí Not located Sandbar on lower Rio Parnaíba [0300/4150 (USBGN)], below Riacho Raiz [0433/4253 (USBGN)], Reiser, 30-31 Aug. 1903 (Reiser, 1910:63, p. 97, as "Cocal"; 1925:109; Hellmayr, 1929a:385; Hinkelmann, 1988a: 15, as "Barra da Cocal").

BARRA DO CORDA; Maranhão 0530/4515 (USBGN)
81 m, on upper Rio Mearim [0304/4435 (USBGN)] at junction with Rio Corda [0530/4515 (USBGN)], 330 km SSW of São Luís [10231/4416 (USBGN)], central Maranhão (ICWB); H. Snethlage, 8 Aug.-2 Oct. 1924 (Hellmayr, 1929a:239; Hinkelmann, 1988a:15, as "Barra da Corda"); Vanzolini and Scaglia, 21, 23-24, 26-31 Jan., 1, 3-4, 6 Feb. 1955 (Camargo, 1957:75-77, 80-83).

BARRA DO GARÇAS; Mato Grosso 1553/5215 (USBGN)
ca. 250 m, on Rio Araguaia [0521/4821 (USBGN)] at confluence with Rio das Garças [1554/5216 (USBGN)], on border with Goiás, in southeastern Mato Grosso (ICWB); Sick, ca. 1946 (Schubart, et al., 1965:98); J. Hidasi, 25 Nov. 1955, 18 May, M. Hidasi, 7 June 1958 (MCZ; Schubart, 1965:218); Willis, 180 km W, 10 July 1975 (Willis, 1981:1636; 1984a:1199, as "Barra de Garças"; 1983a:20, as "Barra das Garças").

EARRA DO GUAJU; Bahia ca. 1600/3855 (Bokermann, 1957:246)
Sea level, town at mouth of Rio Guaju [not located] on southern Bahia coast, ca. 16 km S of Belmonte [1551/3854 (USBGN)], Wied, ca. mid-Aug. 1816 (Bokermann, 1957:227).

BARRA DO JACÚ (Pinto & Camargo, 1961:263); see Jacú, Rio.

BARRA DO LAGEADO GRANDE; Rio Grande do Sul 2723/5414 Belton, 1985:200)
150 m, community in northern Rio Grande do Sul, on southern bank of Rio Uruguai [3412/5818 (USBGN)], near mouth of Rio Lageado Grande [Rio Caa-lari, 2724/5413], Belton, 17-18 Jan. 1973 (Belton, 1985:200, 214); not shown on our maps, although town of Caa-Guaçu [2723/5413 (USBGN)] is on ICWB.

56
BARRA DO MUSEU (Reiser, 1910:88); see Barra do Museu.

BARRA DO MUSEU; Maranhão
Not located
On upper Rio Parnaiba [10300/4150 (USBGN)] near Mato Bom [not located], Reiser, 28 July 1903 (Reiser, 1910:88, as "Barra do Museo"); probably a settlement at mouth of Rio Museu [0739/4528 (USBGN)], which enters on left bank of Rio Parnaiba, 110 km SW of Uruçuí [0714/4433 (USBGN)].

BARRA DO OURO; Rio Grande do Sul 2934/5016 (USBGN) ca. 500 m (Belton, 1985:200); village in eastern part of state, 34 km SE of São Francisco de Paula [2927/5035 (USBGN)] (ICWB); formerly Marquês do Erval, Belton, 19 Sept. 1970 (Belton, 1985:200, 212); Mikalaukas, late Aug. 1971 (Oliveira, 1982a:17).

BARRA DO PAIAOPEBA (Albuquerque, 1985:83); see Barra do Paraopeba.

BARRA DO PARAÓPEBA; Minas Gerais 1850/4511 (USBGN) 509 m, town on uppermost Rio São Francisco [1030/3624 (USBGN)], 95 km NNW of Pitangui [1840/4554 (USBGN)], near Frei Orlando [1850/4516 (USBGN)], now covered by Represa Três Marias [1812/4515 (USBGN)] (MHA; ICWB); Rodriges de Sousa, date ?, Miranda-Ribeiro, Mar. 1931 (Miranda-Ribeiro, 1938b:745, 765, p. 746, as "Paraópeba"); collector ?, Apr. year ? (Albuquerque, 1985:83, as "Barro do Paiaopeba").

BARRA DO PAREDAO (Pinto, 1944a:165); see Paredão, Corrego do.

BARRA DO PATIPE; Bahia ca. 1539/3857 ca. sea level, town at mouth of Rio Patipe [Rio Pardo, 1539/3857 (USBGN)] on southern Bahia coast, Wied, ca. early Dec. 1816 (Bokermann, 1957:231); perhaps now a part of Canavieiras [1539/3857 (USBGN)].

BARRA DO PIRACICABA (Pinto, 1944a:19); see Piracicaba, Rio.

BARRA DO PIRAHY (MHA); see Barra do Piraí.

BARRA DO PIRAÍ; Rio de Janeiro 2228/4349 (USBGN) 358 m, on Rio Paraíba do Sul [2137/4103 (USBGN)] 65 km NW of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Barra do Pirahy"; ICWB); Allen, 22 May 1865 (MCZ, as "Barra do Piraí"); Garbe, Aug. 1909 (Pinto, 1945b:281).


BARRO DO RIBEIRA (Olalla, notes); see Fazenda Varella.

BARRA DO RIO ARICÁ (Pinto, 1949b:278); see Fazenda Aricá-Mirim.

BARRA DO RIO AZUL; Rio Grande do Sul 2723/5226 (USBGN) ca. 400 m (Belton, 1985:200); town in northern Rio Grande do Sul, 28 km NW of Erechim [Erechim, 2738/5217 (USBGN)] (ICWB); Belton, 29 Aug. 1975 (Belton, 1985:200, 217).

BARRA DO RIO BARRA VELHA (Bokermann, 1957:225); see Itanhém, Rio.

BARRA DO RIO BOM (Jaczewski, 1925:344); see Bom, Rio.

BARRA DO RIO CAMAGUÁ (Belton, 1985:200); see Camaguá, Rio.

BARRA DO RIO DAS VELHAS (MCZ); see Guaiçuí.

BARRA DO RIO DOCE (Bokermann, 1957:220); see Regência.

BARRA DO RIO DO PEIXE (Jaczewski, 1925:344); see Alonso, Rio.

BARRA DO RIO DOURADO (Pinto, 1945b:316); see Fazenda Varjão.

BARRA DO RIO DOURADOS (Vaurie, 1966:27); see Fazenda Varjão.

BARRA DO RIO FARINHAS (Bokermann, 1957:231); see Jequitinhonha, Rio.

BARRA DO RIO GRANDE (MHA); see Barra; Bahia.

BARRA DO RIO JAURÚ; Mato Grosso Not located Southwestern Mato Grosso, presumably where Rio Jaurú [1622/5746 (USBGN)] joins upper Rio Paraguai [2718/5838 (USBGN)]; Natterer, 8, 10 Oct., 10, 12 Dec. 1825 (Pelzeln, 1868:ix); may merely indicate the mouth of the river rather than a settlement bearing the name.

BARRA DO RIO NEGRE (Pelzeln, 1868:xiii); see Manaus.

BARRA DO RIO POXI (Bokermann, 1957:231); see Poxim do Sul.

BARRA DO RIO SÃO DOMINGOS (Pinto, 1938f:516); see São Domingos, Rio.

BARRA DO RIO SUÇÚ (Pinto, 1952a:36); see Suaçu Grande, Rio.

BARRA DO SÃO JOÃO (Bokermann, 1957:214); see Barra de São João.
BARRA DO SÃO MANUEL; Pará 0720/5802 (USBGN) ca. 50 m, at confluence of Rio São Manuel 1or Rio Teles Pires, 0721/5803 (USBGN) and Rio Jurunea [0720/5803 (USBGN)], which form Rio Tapajós [0224/5441 (USBGN)] (ICWB); Hoehne, 1 Jan. 1915 (Miranda-Ribeiro & Soares, 1920:10, as "São Manoel, Tapajóz"); Novaes, 1949:291, as "Rio São Manoel."

BARRA DO SÃO MATEUS (Bokermann, 1957:222); see Conceição da Barra.

BARRA DO S. MATTHOEUS (Bokermann, 1957:222); see Conceição da Barra.

BARRA DO SÃO MIGUEL; Alagoas (Teixeira, 1986:167); see Barra de São Miguel; Alagoas.

BARRA DOS BUGRES (MHA); see Barra do Bugres.

BARRA DO SUAUSSUÍ (MCZ); see Suaçu Grande, Rio.

BARRA DO SUÇUÍ (Pinto, 1952a:14); see Suaçu Grande, Rio.

BARRA DO SUSSUI (Pinto, 1944b:132); see Suaçu Grande, Rio.

BARRAGEM CAPANÉ; Rio Grande do Sul 3013/5256 (Belton, 1985:200) ca. 100 m, dam and reservoir in southeastern part of state, 26 km S of Cachoeira do Sul [3002/5254 (USBGN)] (ICWB); Belton, 20 Mar. 1972 (Belton, 1985:200, 213).

BARRAGEM DO SALTO (Belton, 1985:200); see Eletra.

BARRA GRANDE; Bahia (Juniper, 1990); see Melancia, Riachoda.

BARRA GRANDE; Mato Grosso do Sul (Straube & Bonschein, 1989:447); see Baía Grande.

BARRA JAGUARÃO (Gerzenstein & Achaval, 1967:307); see Jaguarão, Rio.

BARRA MANS, FAZENDA; see Fazenda Barra Mansa.

BARRANCO, FAZENDA; see Fazenda Barranco.

BARRANCO ALTO; Mato Grosso Not located Collector ?, date ? (Rodrigues, 1980, Atas Soc. Biol. Rio de Janeiro, 21:27); there are several localities with this name in Mato Grosso.

BARRA NOVA, CÓRREGO; Bahia 1809/3936 (USBGN) Tiny river in extreme southeastern part of state, discharging at coast 10 km S of Mucuri [1805/3934 (USBGN)] and 22 km N of border with Espírito Santo (MHA, as "Ribeirão Barra Nova"; ICWB); Wied, early 1816 (Bokermann, 1957:222, as "Riacho Barra Nova").

BARRA NOVA, RIACHO (Bokermann, 1957:222); see Barra Nova, Córrego.

BARRA NOVA, RIBEIRÃO (MHA); see Barra Nova, Córrego.
BARRÃO DE MELGAÇO (MHA); see Barão de Melgaço.

BARRÃO DO GRAJAHU (MHA); see Barão de Grajaú.

BARRAS; Bahia (Albuquerque, 1985:82); see Barra; Bahia.

BARRAS; São Paulo Not located Mello, 28 Aug. 1930 (MCZ).

BARRA SECA; Espírito Santo 1906/3944 (USBGN) ca. sea level; on coast near northern end of Lagoa Suçuraca [1910/3945 (USBGN)], 49 km NE of Linhares [1925/4004 (USBGN)] in central eastern part of state (MHA, as "Barra Secca"; ICWB); Hartt and Copeland, ca. 1865-1866 (MCZ; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 29).

BARRA SECA, RIO; Espírito Santo 1909/3947 (USBGN) Small river in northeastern part of state, by coast, connecting Lagoa do Cupido [1904/3957 (USBGN)] with Lagoa Suçuraca [1910/3945 (USBGN)] (MHA, as "Rio Barra Secca"; ICWB); Wied, 1 Jan. 1816 (Bokermann, 1957:222).

BARRA SECCA (MHA); see Barra Sêca.

BARRA SECCA, RIO (MHA); see Barra Sêca, Rio.

BARRA VELHA (Bokermann, 1957:231); see Jequitinhonha, Rio.

BARRA VELHA, BARRA (Bokermann, 1957:227); see Jucurucu, Rio.

BARREIRA; Rio de Janeiro 2230/4300 (USBGN) Alt. ?; short distance SW of Theresópolis [2226/4259 (USBGN)], central Rio de Janeiro; not shown on our maps; Ribeiro, 24 Apr. 1926 (Ruschi, 1951b:32); identification uncertain; this could be the Barreira [2256/4256 (USBGN)], now known as Barreto.

BARREIRAS; Bahia (1) 1208/4500 (USBGN) 1,000 m (GRB); only major town in central far western Bahia (MHA; ICWB); collector ?, date ? (Novaes, 1949:290); collector ?, Mar. year ? (Albuquerque, 1985:83); site of latter record uncertain; Teixeira, et al., Dec. 1974 (Teixeira, Puga, & Nacinovic, 1983:8).

BARREIRAS; Bahia (2) 1604/3920 (USBGN) ca. 100 m, on right bank of lower Rio Jequitinhonha [1551/3853 (USBGN)] ca. 54 km above its mouth, near coast in southeastern part of state (ICWB); Wied, 21 Aug. 1816 (Wied-Neuwied, 1820:328, as "As Barreiras"; Bokermann, 1957:229, as "Coroa Barreiras").

BARREIRAS, ILHA (MHA); see Barreiras, Ilha da.

BARREIRAS, ILHA DA; Pará 0115/4827 (USBGN) 9-14 m (Novaes, 1973:8); large island, ca. 10 x 4.5 km, barely separated from mainland, 15 km N of Belém [0127/4829 (USBGN)] (MHA, as "Ilha Caratateua" and "Ilha Barreiras"; ICWB); Novaes,
BARREIRAS, COROA (Bokermann, 1957:229); see Barreiras; Bahia (2).

BARREIRINHA: Pará ca. 0235/5401 (Willis, 1969:366) 75 m (Willis, 1969:366); ca. 80 km ESE of Santarém [0226/5442 (USBGN)] and NE of Pacoval [0240/5411 (USBGN)]; not shown on our maps; Willis, 11 Feb. 1966 (Willis, 1969:366).

BARREIRO; Bahia 1536/3912 (USBGN) ca. 100 m; on right bank of lower Rio Pardo [1539/3857 (USBGN)], 92 km SSW of Ilhéus [1449/3902 (USBGN)] and 27 km W of Caraúbas [1539/3857 (USBGN)] in southeastern part of state (ICWB); collector ?, date ? (Pinto, 1964:161).

BARREIRO; Mato Grosso 1429/5548 (USBGN) ca. 400 m, on uppermost Rio Cuiabá [1705/5636 (USBGN)], southern central Mato Grosso, 125 km NNE of Cuiabá [1535/5605 (USBGN)] (ICWB); Hoehne, Oct. 1914 (Miranda-Ribeiro & Soares, 1920:9).


BARREIRO RICO; São Paulo 2317/4728 (USBGN) ca. 600 m, central southern São Paulo, 90 km NW of city of São Paulo [2332/4637 (USBGN)] and 24 km N of Sorocaba [2329/4727 (USBGN)] (ICWB); collector ?, date ? (Pinto, 1964:161).

BARREIRO RICO, FAZENDA; see Fazenda Barreiro Rico.

BARREIROS; Bahia (LACMNH); see Barreiro; Bahia.

BARREIROS; Paraná (Straube & Bonschein, 1989:454); see Barreiro; Paraná.

BARRITO; Rio de Janeiro 2220/4145 (USBGN) Sea level, on coast 7 km NE of Macaé [2223/4147 (USBGN)] in southeastern part of state (MHA, as "São José do Barreto"); Wied, at "Fazenda Barreto," ca. 10 km from Macae, 18 Sept. 1815 (Bokermann, 1957:214).

BARRETO, FAZENDA (Bokermann, 1957:214); see Barreto.

BARRETOS; São Paulo 2033/4833 (USBGN) 518 m, central northernmost São Paulo, 43 km S of Rio Grande [2006/5104 (USBGN)] and 15 km W of Rio Pardo [2010/4838 (USBGN)] (MHA; ICWB); Garbe, 2 May 1904, May 1905 (Hellmayr, 1906d:314; Pinto, 1944a:106, 112); collector ?, May 1914 [1904 ?] (Pinto, 1946a:49); see, also, Grande, Rio; São Paulo/Minas Gerais.

BARRINHA; Bahia (1) 1103/4420 (USBGN)
ca. 400 m, western Bahia on Rio Prêto [1121/4352 (USBGN)], 63 km NW of its mouth (ICWB); Reiser, 25 Apr. 1903 (Reiser, 1910:89); seems to differ from the Barrinha [not located] where Reiser collected on 7 Mar. 1903 and which was cited as being near Juazeiro [0925/4030 (USBGN)] (Reiser, 1910:57).

BARRINHA; Bahia (2) Not located Near Juazeiro [0925/4030 (USBGN)], northwestern Bahia, on a tributary to middle Rio São Francisco [1030/3624 (USBGN)], Reiser, 7 Mar. 1903 (Reiser, 1910:57); this appears to be different from the Barrinha [1103/4420 (USBGN)] visited by Reiser on Rio Prêto [1121/4352 (USBGN)] on 25 Apr. 1903, which see above.

BARRINHA ROTEIO (MHA); see Roteiro.

BARRO ALTO; Minas Gerais Not located Presumably on the Rio São Francisco [1030/3624 (USBGN)] (MCZ); Blaser, 2, 9, 11, 17, 23-24 Nov. 1931 (MCZ).

BARRO BRANCO; Minas Gerais Not located On Rio São Francisco [1030/3624 (USBGN)], Blaser, Nov. 1932 (Pinto, 1938a:168; 1952a:23); the mention of Rio São Francisco excludes the Barro Prêto [2023/4301 (USBGN)] near Ouro Prêto [2023/4330 (USBGN)] in central eastern part of state.

BARRO PRETO; Minas Gerais Not located On Rio São Francisco [1030/3624 (USBGN)], Blaser, Nov. 1932 (Pinto, 1938a:168; 1952a:23); the mention of Rio São Francisco excludes the Barro Prêto [2023/4301 (USBGN)] near Ouro Prêto [2023/4330 (USBGN)] in central eastern part of state.

BARROS CASSAL; Bahia Not located Northwestern Bahia, Reiser, above rapids of Barrocaso, on Rio Prêto [1121/4352 (USBGN)], 22[?]23 Apr. 1903 (Reiser, 1910:66; 1925:108); see, also, Fazenda Imburana.

BARRO do RIO GRANDE (Naumburg, 1932:3); see Barra, Bahia.

BARRO VERMELHO; Bahia Not located On "the campos of Capivari [2300/4731 (USBGN)]," collector ?, date ? (Pinto, 1964:13); there is a Bartira at 2215/5102 (USBGN) in
southwestern São Paulo, but this is not near Capivari.

BARUERI; São Paulo 2331/4653 (USBGN) 450 m (GRB); on western outskirts of city of São Paulo [2332/4637 (USBGN)] (ICWB); Alvarenga, 1924 (Pinto, 1938a:81, as "Baruery").

BARUERY (Pinto, 1938a:81); see Barueri.

BASE CAMP (Fry, 1970); see Roncador, Serrado.

BASE CANOAS; Amazonas Not located 160 m, on Rio Castanho [Igarapé Castanho, 0017N/6401 (USBGN)], a tributary of Rio Paduauri [0015/6405 (USBGN)], itself a tributary of middle Rio Negro [0308/5955 (USBGN)], Cardona, 6-7 Mar. 1946 (Zimmer & Phelps, 1947:3; Phelps & Phelps, 1948:69).

BASTIÕES; Paraíba 0703/3533 (USBGN) Alt. ?; in eastern Paraíba, ca. 75 km W of João Pessoa [0707/3452 (USBGN)] (MHA; ICWB); Zenaide, date ?, collector ?, date ? (Zenaide, 1953:15ff).

BASTIÕES, FAZENDA; see Fazenda Bastiões.

BATALHA (Bokermann, 1957:216); see Muribeca.

BATALHA, RIO (MHA); see Baurú.

BATAIPORA; Mato Grosso do Sul 2220/5317 (USBGN) Alt. ?; in southeastern corner of state, 160 km E of Dourados [2213/5448 (USBGN)] (ICWB; GRB); collector ?, Aug. year ? (Albuquerque, 1985:83, as "Baitapora, Mato Grosso").

BATATAES (Ihering, 1902b:298); see Batatais.

BATATAIS; São Paulo 2053/4737 (USBGN) 880 m (GRB); 853 m (ICWB); in far northeastern part of state, 43 km SW of Franca [2032/4724 (USBGN)] and 40 km NE of Ribeirão Prêto [2110/4748 (USBGN)] (MHA, as "Batatesa"; ICWB); Lund and Riedel, 2-3 June 1834 (Pinto, 1950b:274); Lima, 9-12 Dec. 1900 (Ihering, 1902b:298, as "Batataes"); Pinto, 1944a:84, 105-106, 332, p. 596, as "Fazenda Vista Alegre (Batatais)"; 1945b:12), Dec. 1943 (Pinto, 1945b:323).

BATATAIS, SERRA DO; Minas Gerais Not located In vicinity of Mariana [2023/4325 (USBGN)], central eastern Minas Gerais, Mattos, date ? (Mattos & Sick, 1985:203).

BATISTA, LAGO (Pinto, 1944b:131); see Baptista, Lago.

BATISTA, LAGO DE (Pinto, 1946a:49); see Baptista, Lago.

BATISTA, LAGO DO (Pinto, 1945a); see Baptista, Lago.

BATURITE; Ceará 0420/3853 (USBGN) 165 m, town on eastern side of Serra de Baturité [0415/3905
(USBGN)] in north-central Ceará, 74 km NNE of Quixadá [0458/3901 (USBGN)] (MHA; ICWB, shown but not named; GRB); Bach, Nov. 1896 (Hellmayr, 1929a:340); collector ?, 3, 6 Aug. 1958 (Antas & Lara-Resende, 1983a:220).

BATURITE, SERRA (Cory, 1917:7); see Baturité, Serra de.


BATURITÉ, SERRANIA DE (Haffer, 1974:48); see Baturité, Serra da.

BAÚ, LAGE DO (Novaes, 1976:64); see Baú, Laje do.

BAÚ, LAGOA DO (Pinto, 1952a:29); see Lapa do Baú.

BAÚ, LAJE DO; Mato Grosso ca. 0915/5930 (Novaes, 1976:map) Rock in upper Rio Aripuaná [0507/6024 (USBGN)], ca. 35 km S of Amazonas border, Novaes, nearby, 24 Oct. 1975 (Novaes, 1976:64, map, as "Lage do Baú").

BAURES, RÍO; Bolivia 1230/6418 (USBGN) Large river in Beni, Bolivia, with mouth on lower Rio Guaporé [1154/6501 (USBGN)] opposite western Rondônia (MHA); Natterer, at outflow, 9 Aug. 1829 (Pelzeln, 1868:xi, as "Rio Baneres").

BAURÚ; São Paulo 2219/4904 (USBGN) 499 m, in central São Paulo, short distance SW of Rio Tietê [2040/5135 (USBGN)], 90 km NW of Botucatu [2252/4826 (USBGN)] and 110 km NE of Ourinhos [2259/4952 (USBGN)] on Rio Batalha [2142/4910 (USBGN)], a headwater of Rio Feio [2126/5059 (USBGN)] (MHA; ICWB); Garbe, 1899, Nov. 1900, Feb. 1901, Aug. 1904, June 1905, Mar. 1910, Lima, May 1905, Günther, 7 Feb., 7, 19 May, 7, 20, 24-25, 29-30 June, 19, 21 July, 1, 13 Aug., 16, 18, 20, 21 Sept., 5-6, 8 Oct. 1905, Dreher, 1906, 1908 (Ihering, 1914c:444; Pinto, 1938a:30ff; sometimes, e.g., pp. 372, 429, "Rio Feio" is included with Baurú, but at other times, e.g., p. 3, "Rio Feio" alone is used; 1944a:235, 376, 525, p. 609, as "corredeira do Rio Feio," pp. 47, 62, etc., as "Rio Feio (Baurú)").
BEBEDOURO; São Paulo 2056/4828 (USBGN) 570 m, 45 km S of Barretos [2033/4833 (USBGN)], central northern São Paulo (MHA; ICWB); Garbe, Mar. 1900, Mar., Apr., May 1904, Mar. 1906, Apr. 1924 (Pinto, 1938a:193ff; 1944a:182); collector ?, Feb. 1905 (MCZ, as "Bedidauro").

BEBERIBE; Pernambuco ca. 0803/3454 Alt. ?; in vicinity of Recife [0803/3454 (USBGN)], Reiser, 16 Feb. 1903 (Reiser, 1910:59; 1925:107); Berla, 29 Oct. 1944 (Berla, 1946c:19).

BEVIDAURO (MCZ); see Bebedouro.

BEI9UDO; Not located Collector ?, date ? (Ruschi, 1962a:8).

BEIRABA LEGITIMA (Pelzeln, 1868:38); see Uberaba; Minas Gerais.

BEIRAVA LEGITIMA (Pelzeln, 1868:vii); see Uberaba; Minas Gerais.

BELA FLOR; Pará Not located On [lower?] Rio Tocantins [0145/4910 (USBGN)], Snethlage, Dec. 1910 (Snethlage, 1914b:12, as "Beilaflor"); Klages, Dec. 1919 (CM, as "Beilaflor"); probably near Baião [0241/4941 (USBGN)].

BELA TANDA, FAZENDA; see Fazenda Bela Tanda.

BELA VISTA; Goiás 0949/4844 (USBGN) ca. 200 m, central northern Goiás, 40 km N of Rio Tocantins [0145/4910 (USBGN)] and 50 km SW of Tocantíman [0933/4822 (USBGN)] (ICWB); Hidasi, 17, 25 May 1964 (MCZ); the identification of this site is not positive, but Hidasi is known to have collected in northern Goiás, and the locality is close to a highway that was newly constructed at that time.

BELA VISTA; Mato Grosso do Sul 2206/5631 (USBGN) 220 m, on upper Rio Apa [2206/5800 (USBGN)] near its source, 170 km W of Dourados [2213/5448 (USBGN)] in southwestern part of state, at border with Paraguay (MHA, as "Bella Vista"; ICWB); collector [? Frisch ?], date ? (Frisch & Frisch, 1964:103).


BELÉM; Pará

0127/4829 (USBGN)


BELÉM; Rio de Janeiro ca. 200 m, village near western part of coast, 6 km NNE of Angra dos Reis [2300/4418 (USBGN)] and 111 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); collector ?, 26 Oct. 1948 (Schubart, et al., 1965:152, as "Estação de Belém").

BELÉM; Rio Grande do Sul Not located On left bank of Rio Urugui [3421/5818 (USBGN)], in "county" of Alegrette [2946/5546 (USBGN)] (DICC. GEOG., 1:137); Sellow, Feb. 1826 (Stresemann, 1948:416, 432).

BELÉM, IGARAPÉ; Amazonas Not located Stream terminating on left bank of Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)] in area of São Paulo de Olivença [0327/6848 (USBGN)] in extreme west-central part of state, near Peruvian [Colombian ?] border, Aguirre, 10, 16-19, 22-24, 27 Sept., 2-3, 6 Oct. 1952 (Schubart, et al., 1965:97ff); perhaps a reference to Igarapé Prêto [0355/6937 (USBGN)], which discharges into left bank of Amazon by Belém [0355/6937 (USBGN)], Amazonas.


BELLAFLOR (Snethlage, 1914b:12); see Bela Flor.

BELLA VISTA; Mato Grosso do Sul (MHA); see Bela Vista; Mato Grosso do Sul.

BELLA VISTA; Pará (Snethlage, 1908b); see Bela Vista; Pará.

BELLO, SALTO (MHA); see Belo, Salto.

BELLO FALLS, SALTO (Naumburg, 1930:45); see Belo, Salto.

BELLO HORIZONTE; Minas Gerais (MHA); see Belo HORIZONTE; Minas Gerais.
BELLO HORIZONTE; Piauí (Naumburg, 1932:3); see Belo Horizonte; Piauí.

BELLO JARDIM (Naumburg, 1935:455); see Belo Jardim.

BELMONTE; Bahia 1551/3854 (USBGN) Sea level, port on southern shore at mouth of Rio Jequitinhonha [1551/3853 (USBGN)], southern Bahia (MHA; ICWB); Wied, ca. 17 Aug., 28 Sept., 28 Nov. ? 1816 (Bokermann, 1957:227-230; Teixeira & Nacinovic, 1981:19); Garbe, Aug. 1909, May 1919 (Pinto, 1938a:72, 345); Garbe, in vicinity, including at Fazenda São Diogo [not located], Aug. 1919 (Garbe, 1920:477; Lima, 1920:96, as "Belmonte (Faz. Santiago)," p. 103; Pinto, 1935b:166, as "Belmunte").

BELMONTE, RIO (Bokermann, 1957:228); see Jequitinhonha, Rio.

BELMUNTE (Pinto, 1935b:166); see Belmonte.

BELO, SALTO; Mato Grosso 1302/5812 (USBGN) ca. 410 m, on lower Rio Sacre [or Rio Timalatia, 1256/5818 (USBGN)], 10 km E of Utirarí [1302/5817 (USBGN)] (MHA, as "Salto Bello"); Cherrie and Miller, 28-29 Jan. 1914 (Naumburg, 1930:45, as "Salto Bello Falls").


BELO HORIZONTE; Piauí ca. 0600/4300 68 m, on Rio Parnaíba [0300/4150 (USBGN)], 90 km above Teresina [0505/4249 (USBGN)], northwestern Piauí, chapada, no "real forest," Kaempfer, 8 Aug., 16, 21-26, 28, 30 June 1926 (Naumburg, 1932:3, 4, 5, as "Bello Horizonte, near Therezina"); 1935:453, as "Bello Horizonte"; 1937:140, as "Bello Horizonte"); note that with the exception of 16 June and 8 Aug., dates coincide with those at Campo Maior [0449/4210 (USBGN)]; identification of this site is suspect.

BELO JARDIM; Pernambuco 0820/3626 (USBGN) 605 m, in eastern part of state, 31 km E of Pesqueira [0822/3642
and 190 km WSW of Recife [0803/3454 (USBGN)] (MHA, as "Bello Jardim"; ICWB); Kaempfer, 25-26 Feb. 1927 (Naumburg, 1935:455, as "Bello Jardim").

BELVEDERE DE URUCUM DE CORUMBÁ; Mato Grosso do Sul ca. 1910/5730
Alt. ?; abandoned ranch near summit of Morro do Urucum [1913/5733 (USBGN)], 10 mi [16 km] from [SE of] Urucum [1909/5738 (USBGN)], northwestern Mato Grosso do Sul, Cherrie and Miller, 17-21 Dec. 1913 (Naumburg, 1930:40); Naumburg (op. cit.) gives altitude as ca. 1,200 ft [366 m] above that of Urucum, which is at 971 m, giving a total in excess of 1,300 m, while ICWB shows the maximum height of range to be 1,065 m.

BEMAVIDES (Hellmayr, 1906a:41); see Benevides.

BEM-BOM; Bahia 0943/4148 (USBGN)
ca. 300 m (MHA); northwestern Bahia, ca. 35 km below Remanso [0941/4204 (USBGN)] on left bank of middle Rio São Francisco [1030/3624 (USBGN)] (ICWB); Reiser, 26 Mar. 1903 (Reiser, 1910:83).

BEMFICA; Pará (Hellmayr, 1906a:12); see Benfica; Pará.

BEMPOSTA; Rio de Janeiro 2209/4307 (USBGN)
349 m, 10 km SE of Três Rios [2207/4312 (USBGN)] and 5 km from Minas Gerais border, northern central Rio de Janeiro (MHA; ICWB); Velho, date ? (Miranda-Ribeiro, 1938b:771).

BENAVIDES (Haffer, 1974:300); see Benevides.

BENEDICTO LEITE (Naumburg, 1935:450); see Benedito Leite.

BENEDICTO LEITE; Maranhão 0713/4434 (USBGN)
124 m, opposite Urucui [0714/4433 (USBGN)] on left bank of upper Rio Parnaíba [0300/4150 (USBGN)], now at head of a large reservoir (MHA; ICWB); Kaempfer, 14 July, 5-6, 12-13 Aug. 1926 (Naumburg, 1935:450, as "Benedicto Leite").

BENEVENTE, RIO; Espírito Santo 2047/4039 (USBGN)
Small river rising near São João [Crubixá, 2039/4052 (USBGN)] and discharging into ocean at Anchieta [2048/4039 (USBGN)] in southern part of state (MHA, as "Rio Benevente or Irititiba"); Wied, Dec. 1815 (Bokermann, 1957:217, as "Rio Iritiba," also as "Rio Reritigba" and "Rio Reritiba"); shown but not named on ICWB.

BENEVIDES; Pará 0122/4815 (USBGN)

BENFICA; Pará 0118/4818 (USBGN) ca. 20 m, 26 km NE of Belem [0127/4829 (USBGN)], northeastern Pará (ICWB); Steere, 25 July, 30 Aug. year? (Hellmayr, 1906a:i2, as "Bemfica"; 1906b:382, 384, as "Bemfica").

BENFICA; Rio de Janeiro ca. 2225/4438 ca. 1,500-2,000 ft [450-600 m], at base on southern side of Serra do Itatiaya [Pico das Agulhas Negras, 2223/4438 (USBGN)], tropical zone, Holt, ca. Dec. 1921-Apr. 1922 (Holt, 1928:268, as "Bemfica"); not shown on our maps; see, also, Agulhas Negras, Pico das.

BENJAMIM CONSTANT (Ruschi, 1957b); see Benjamin Constant.

BENJAMIN CONSTANT; Amazonas 0422/7002 (USBGN) 65 m, extreme western central Amazonas on right bank at mouth of Rio Javari [0421/7002 (USBGN)], at junction of Brazil, Peru, and Colombia (MHA; ICWB); Ruschi ?, 3, 10, 14 Mar. 1953 (Ruschi, 1953c:11, 11, 12, as "Benjamim Constant"); Ruschi, 2-3, 5, 7-13, 17, 23, 29 Mar. 1957 (Ruschi, 1957b, as "Benjamim Constant"); 1961:3ff; 1962c:5, as "Benjamim Constant"; 1963e:4; Willis, 16-18 Apr. 1966 (Willis, 1968a:130; 1979c:117).

BENTO GONÇALVES; Rio Grande do Sul 2910/5131 (USBGN) 618 m (GRB); 672 m (ICWB); city in northeastern part of state, in highlands, 103 km NW of Porto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Camargo, 27 Apr. 1957, 2 Dec. 1961 (Camargo, 1962:45, 56); Belton, 28 Feb. 1971 (Belton, 1985:213); Albuquerque, Nov. 1982 (Albuquerque, 1986:90).

BERABA LEGITIMA (Pelzeln, 1868:vii); see Uberaba; Minas Gerais.

BERILO; Minas Gerais 1657/4229 (USBGN) ca. 400 m, northeastern Minas Gerais, 150 km ESE of Montes Claros [1643/4352 (USBGN)] (ICWB); Carnevalli, 1979 (Carnevalli, 1982:88).

BERNARDO DE CAMPOS; São Paulo 2302/4929 (USBGN) 674 m, 280 km WNW of São Paulo [2332/4637 (USBGN)] and 40 km E of Ourinhos [2259/4952 (USBGN)], central western São Paulo (MHA; ICWB); Hempel, 14 Aug. 1947, 31 July 1948 (Hempel, 1950:261).

BERRUGA, RIO (Bokermann, 1957:235); see Verruga, Rio.

BERTIOGA, PRAIA DE (Pinto, 1964:16); see Bertioga.

BERURI, LAGO; Amazonas 0352/6120 (USBGN) ca. 50 m; large, multi-armed lake on right side of Rio Purus [0342/6128 (USBGN)], ca. 25 km above its mouth (ICWB); Olalla, et al., ca. 5-25 Sept. 1935 (Gyldenstolpe, 1941:7, as "Lago Berury"; 1951:9ff, as "Lago Berury").

BERURY, LAGO (Gyldenstolpe, 1941:7); see Beruri, Lago.

BETANIA; Pernambuco 0816/3802 (USBGN) ca. 450 m, in central part of state 25 km SSE of Serra Talhada [0759/3818 (USBGN)] (ICWB); collector ?, 21 Feb. 1988 (Azevedo & Antas, 1990c:table 1).

BETHARY, GRUTA; Sao Paulo Not located Observer ?, date ? (Andrade, 1983:17).


BICO DO PAPAGAIO (Sick & Pabst, 1968:130); see Papagaio, Pico de.

BILLINGS, RESERVATÓRIO; Sao Paulo ca. 2345/4640 (ICWB) ca. sea level, reservoir in eastern part of state, 30 km S of city of Sao Paulo [2332/4637 (USBGN)] (ICWB; GRB, as "Reservatório de Billings"); Mitchell, 21 July 1951, in direction of Santo Amaro [2339/4642 (USBGN)], 7 June 1953 (Mitchell, 1957:114, 219).

BILLINGS, RESERVATÓRIO DE (GRB); see Billings, Reservatório.

BIMBARRA, ILHA (Pinto, 1938a:31); see Bimbarras, Ilha.

BIMBARRA, ILHA DA (Pinto, 1935b:92); see Bimbarras, Ilha.

BIMBARRA, ILHA DE (Pinto, 1944a:102); see Bimbarras, Ilha.

BIMBARRAS, ILHA; Bahia 1244/3838 (USBGN) ca. sea level, very small island in northern Bahia de Todos os Santos [1248/3838 (USBGN)], ca. 3 km NW of Ilha Madre de Deus [ca. 1245/3838 (ICWB)] (GRB); Pinto, 24-25 Jan., 7, 21 Feb. 1933 (Pinto, 1935:92ff, variously as "Recôncavo (Ilha da Bimbarra)" and "Ilha da Bimbarra"; 1944a:374, 392, as "Ilha da Bimbarra"); Camargo and Garbe, Jan., 21 Feb. 1933 (Pinto, 1938a:31, as "Ilha Bimbarra," p. 375, as "Ilha da Bimbarra"; Pinto, 1944a:102, as "Ilha de Bimbarra"; MCZ, as "Ilha da Bimbarra" and "Ilha de Bimbarra").

BLUMENAU; Santa Catarina 2656/4903 (USBGN) 14 m, northeastern Santa Catarina, 40 km W of coastal city of Itajaí [2653/4839 (USBGN)] (MHA; ICWB); Schlüter, date ? (Berlepsch, 1873, 1874); observer ?, ca. 1935 (Sick, 1959g:10); Schadrak, ca. 1958-? (Sick, 1966a:170); Reichhoff, 22 Mar., 18 July 1970 (Reichhoff, 1977:83); Ranvaud, between Curitiba [2525/4915 (USBGN)] and
Blumenau, end Aug. - mid Sept. year? (Ranvaud, 1982:268); see, also, Itajai, Rio.

BOA ARAGUARI; Amapá Not located Moreira, Sept. 1963 (FMNH); probably "Boca Araguaui," the mouth of Rio Araguari [0115N/4955 (USBGN)] was intended.

BOA ESPERA; Minas Gerais Not located Collector ?, W of Boa Espera, date? (Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 17); the only locality we know bearing this name is in Bahia at 1155/3852 (USBGN).

BOA ESPERANÇA; Roraima 0321N/6123 (USBGN) ca. 100 m, northern Roraima, on right bank of lower Rio Uraricoera [0302N/6030 (USBGN)], where Furu Santa Rosa [0322N/6122 (USBGN)] and Furo Maracá [0320/6128 (USBGN)] unite (ICWB); Shattuck, Dec. 1924 (Shattuck, 1926:281).

BOA ESPERANÇA, CÓRREGO; Mato Grosso 1446/5645 (USBGN) A right bank tributary of Rio Paraguai [2718/5838 (USBGN)] near its source, rising near Canoa [1433/5652 (USBGN)] (ICWB); collector ?, location ?, 10, 13, 15, 20-31 July 1957 (LACMNH).

BOA ESPERANÇA, FAZENDA; see Fazenda Boa Esperança.

BOA ESPERANÇA DO SUL; São Paulo 2159/4823 (USBGN) 476 m (GRB); 500 m (MHA); in central São Paulo, 55 km W of São Carlos [2201/4754 (USBGN)] and 35 km SW of Araguaçu [2147/4819 (USBGN)] (MHA; ICWB); Reis, 26-29 June 1954 (Jimbo, 1957:101; 1962:303).

BOA FÉ; Maranhão Not located H. Snethlage, 19 Sept. 1925 (Hellmayr, 1929a:268).

BOA FÉ; Pará Not located On left bank of lower Rio Jamanxim [Jamanxim, 0443/5618 (USBGN)], western Pará, collector ?, date? (Snethlage, 1914:map); not to be confused with the Boa Fé [0436/5612 (USBGN)] on Rio Tapajós [0224/5441 (USBGN)], 25 km below mouth of Rio Jamanxim.

BOA FÉ, FAZENDA (Davis, 1945:247); see Teresópolis.


BOA NOVA; Bahia (1) 1422/4010 (USBGN) 315 m (GRB); on Rio Uruba [1426/3953 (USBGN)], a tributary of upper Rio Gongogi [1418/3925 (USBGN)] which is itself a tributary of lower Rio de Contas [1417/3901 (USBGN)], in central eastern part of state, 55 km SSW of Jequié [1351/4005 (USBGN)] (MHA; ICWB);
BOA NOVA; Bahia (2) Not located 800 m, apparently near Santa Rita do Rio Prêto [Ibipetuba, 1100/4432 (USBN)]}, northwestern Bahia, Kaempfer, 31 May, 1, 3-5 June 1927, 1, 2, 6, 31 May, 1 June 1928 [1927?] (Naumburg, 1935:456; 1937: 171, 175, 180); location very uncertain as there are several localities within the state with the same name.

BOAPABA; Espirito Santo 1939/4037 (USBN) 102 m, north-central part of state, 10 km S of Colatina [1932/4037 (USBN)] and Rio Doce [1937/3449 (USBN)] (MHA, as "Mutum"; ICWB); Sick, May 1941 (Sick, 1949:229, as "Mutum").

BOA VIAGEM; Pernambuco 0807/3453 (USBN) ca. sea level, on coast immediately S of Recife [0803/3454 (USBN)] (MHA; ICWB); Berla, 2 Nov., 26, 30 Dec. 1944 (Berla, 1946c:6, 24).


BOA VISTA; Amazonas Not located On Rio Negro [0308/5955 (USBN)], Pelzeln, on river below Boa Vista, Dec. year ? (Pelzeln, 1856:510); this is almost certainly an error for the Boa Vista [10249N/6040 (USBN)], Roraima, on Rio Branco [0124/6151 (USBN)]; Pelzeln was at nearby Fortaleza de São Joaquim [0301N/6028 (USBN)] on 16 Nov. and from 1 Dec. 1831 to 24 May 1832; see, also, Boa Vista, Roraima.

BOA VISTA; Bahia Not located Western Bahia, on [?] Rio Grande [1105/4309 (USBN)] near [?] Chique Chique [Xique-Xique, 1050/4244 (USBN)], Reiser, 27 Mar., 16 Apr. 1903 (Reiser, 1910:67, 81); with the earlier date Boa Vista is placed near Xique-Xique, on the Rio São Francisco [1030/3624 (USBN)] about 55 km from mouth of Rio Grande; according to Reiser's itinerary (1925:108) this position seems reasonable; the later date places Boa Vista on the Rio Grande and again the date and position agree well with the itinerary; there must be two localities bearing the same name in the general area, but this is not surprising.

BOA VISTA; Goiás Not located Natterer, 28 July, and 3 mi W, 29 July 1823 (Pelzeln, 1868:viii); doubtless between Goiás [1556/5008 (USBN)] and Jaragua [1545/4920 (USBN)], central southern Goiás.

BOA VISTA; Maranhão (MHA); see Santo Amaro, Maranhão.


BOA VISTA; Pará (1) Not located
On left bank of lower Rio Jamauchim [Jamanxim, 0443/5618 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); MHA shows a Boa Vista on right bank of the river in approximately the same location as Snethlage’s map, but the river is erroneously displaced too far E and coordinates cannot be taken; USBGN gives a Boa Vista at 0502/5615, but this is not on river according to both MHA and ICWB; see Jamanxim, Rio, for comments on variable coordinates.

BOA VISTA; Pará (2) 0304/5211 (USBGN) 102 m, near lower Rio Xingu [0130/5152 (USBGN)] and 15 km NNE of Altamira [0312/5212 (USBGN)], central Pará (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map).

BOA VISTA; Pará (3) ca. 0018/4822 (Snethlage, 1914b:map) ca. sea level, on Ilha de Marajó [0100/4930 (USBGN)], on easternmost shore, Meerwarth, Aug.–Sept. 1897 (Snethlage, 1914b:11, map).

BOA VISTA; Pará (4) Not located Near Pará [Belém, 0127/4829 (USBGN)], Steere, date ? (Hellmayr, 1906d:349).

BOA VISTA; Pernambuco ca. 0803/3454 Sea level, suburb of Recife [0803/3454 (USBGN)], Forbes, ca. July 1880 (Forbes, 1881:315).

BOA VISTA; Piauí 0940/4523 (USBGN) ca. 500 m, southwestern Piauí, 18 km N of Gilbués [0950/4521 (USBGN)] (ICWB); Reiser, 5 July 1903 (Reiser, 1910:85).

BOA VISTA; Rio Grande do Sul (1) Not located Schwartz, date ? (Ihering, 1899b:123); there are too many sites bearing this name to know which one was visited by Schwartz.

BOA VISTA; Rio Grande do Sul (2) 3116/5212 (USBGN) ca. 100 m, southeastern Rio Grande do Sul, 14 km W of Boqueirão [3117/5205 (USBGN)] and 25 km NW of São Lourenço do Sul [3122/5158 (USBGN)] (ICWB); Belton, at site of antenna at ca. 3114/5159, 100 m, 22 July 1971, 8, 17 May, 16 Sept. 1973, 29 Jan., 20 Feb., 31 July, 18, 28 Sept., 14 Oct. 1974 (Belton, 1985:200, 213-214, 216).

BOA VISTA; Roraima 0249N/6040 (USBGN) 90 m (GRB); on right bank of upper Rio Branco [0124/6151 (USBGN)], northeastern Roraima (MHA; ICWB); USBGN, p. 113, gives longitude as 6041, whereas on p. 111 it is 6040; Schwanda, Feb. 1907 (FMNH, as "Boa Vista, Amazonas"); Anderson, 27 Nov., 11 Dec. 1912, Anderson and Becker, 2 Feb. 1913 (Cory, 1915, Field Mus. Nat. Hist. Publ., Ornith., 1:297, 300; Atayeo, et al., 1984, Acarologia, 25:71, as "Boa Vista, Rio Branco, Amazonas"); Shattuck, Nov. 1924 (Shattuck, 1926:280); Dente ?, 5 Feb.–18 Mar. 1963 (LACMNH); Dente, on Rio Mucajai [0225N/6052 (USBGN)], S of Boa Vista, 7 Mar. 1962, 14, 17 Mar. 1963 (Novaes, 1967:5, 6; 1981:17); see, also, Mucajai, Rio.

BOA VISTA; Santa Catarina? Not located St. Hilaire, Aug. 1822 (Menegaux & Hellmayr, 1906a:49-50); possibly
the Boa Vista [2617/4850 (USBGN)] on the northeastern coast, adjacent to Joinville [2618/4850 (USBGN)], but Menegaux & Hellmayr (1906a:50) say it is between Rio Chopim [Rio Chopin, 2535/5305 (USBGN)] and Rio Piquiri [2403/5414 (USBGN)], which would place it in Paraná.

BOA VISTA; São Paulo 2435/4738 (USBGN) Alt. ?; in swampy region near coast NE of upper Rio Ribeira de Iguape [2440/4724 (USBGN)], southeastern São Paulo; not found on our maps; Olalla, along "Rio Ypiranga" [Rio Ipiranga, 2422/4750 (USBGN)], 1960 (FMNH); see, also, Ipiranga, Rio, and Boa Vista, Serra.

BOA VISTA, FAZENDA; Goiás; see Fazenda Boa Vista; Goiás.

BOA VISTA, FAZENDA; São Paulo (1) (Pinto, 1944a:601); see Silvânia; São Paulo.

BOA VISTA, FAZENDA; São Paulo (2) (Pinto, 1944c:134); see Monte Alegre do Sul.


BOA VISTA, SERRA; São Paulo 2410/4746 (USBGN) ca. 500 m, spur on Atlantic slope of Serra do Paranapiacaba [2400/4750 (USBGN)], NW of Juquia [2419/4738 (USBGN)] in southeastern part of state (ICWB); Olalla, along "Rio Ypiranga" [Rio Ipiranga, 2422/4750 (USBGN)], 1960 (FMNH); see, also, Ipiranga, Rio, and Boa Vista.

BOA VISTA, SERRA DA (Sick, et al., 1981:19); see Rancho Queimado.

BÔCA ARIPUANÃ (MHA); see Nôvo Aripuanã.

BÔCA DA CATINGA, LAGOA; Bahia Not located Extreme northwestern Bahia, on Rio Prêto [1121/4352 (USBGN)], probably above Barrinha [1103/4420 (USBGN)] and below Ibitupuba [1100/4432 (USBGN)], Reiser, 26 Apr. 1903 (Reiser, 1910:53; p. 62, as "Bôca da Catinga de Cima").

BÔCA DA CATINGA DE CIMA (Reiser, 1910:62); see Bôca da Catinga.

BOCA DEL LAGO (Vaurie, 1966a:21); see Tefé.

BÔCA DO CURUÁ (Novaes, 1957b:3); see Curuá, Rio.

BOCA DO LAGO (Vaurie, 1967:17); see Tefé.
BOCA DO MANAPIRI, ILHA; Pará ca. 0241/4941 Alt. ?; in lower Rio Tocantins [0145/4910 (USBGN)], in vicinity of Baião [0241/4941 (USBGN)], Snethlage, Dec. 1910 (Snethlage, 1914b: 12, as "Ilhass Bocca do Manapiri," map, as "Ilha Bocco do Manapiry"); this is probably one island, whose name was unknown to Snethlage, at the mouth of the Rio Manapirí [not located], rather than the proper name of an island or group of islands; the inconsistencies in manner of citation makes identification difficult.

BOCA DO OBU, ILHA DA (Bokermann, 1957:228); see Ubu, Rio.

BOCAINA (Vaurie, 1967:18); see Descalvado.

BOCAINA, SERRA DA; São Paulo 2245/4445 (USBGN) 2,070 m, ridge in eastern São Paulo, E of Guaratinguetá [2249/4513 (USBGN)] and N of Serra do Mar [ca. 2245/4330 (ICWB)] (MHA; ICWB); Garbe, 8 Aug. 1909, Luederwaldt, Apr., May 1924 (Vieira, 1935:389); Pinto, 1938a:368; 1944a:245, 316, 489; 1945b:292); Olalla, 25-26 Aug. 1941 (MCZ; LACMNH); collector ?, Apr. 1952 (LACMNH); Lima, at Fazenda da Posse [not located], 20 May 1961 (Willis & Oniki, 1985:107); Oliveira, at 800 m, Apr. 1965 (FMNH); collector ?, 1977 (Sick & Teixeira, 1979a:26); see, also, Bananal, Serra do, and Serra da Bocaina, Parque Nacional da.

BOCAINA DE DESCALVADOS (Naumburg, 1930:43); see Descalvado.

BOCAIÚVA DO SUL; Paraná 2511/4908 (USBGN) 980 m (GRB); eastern Paraná, 30 km NNE of Curitiba [2525/4915 (USBGN)] (MHA, as "Bocayuva"; ICWB); Scherer-Neto, on highway, 1986 (Straube, 1989a:17).

BOCAIUVA (MHA); see Bocaiúva do Sul.

BOCCA DO CURUÁ (Snethlage, 1914b:12); see Curuá, Rio.

BOCCA DO MANAPIRI, ILHAS (Snethlage, 1914b:12); see Bôca do Manapiri, Ilha.

BOCCA DO OBU (Bokermann, 1957:228); see Ubu, Rio.

BOCCO DO MANAPIRY, ILHA (Snethlage, 1914b:map); see Bôca do Manapiri, Ilha.

BOÇOROCA (Belton, 1985:200); see Bossoroca.

BOCQUEIRÃO (Pelzeln, 1866:v); see Boqueirão; Paraná.

BODOCONGO; Pará 0731/3559 (USBGN) 350 m (ICWB); in eastern Paraíba, ca. 37 km S of Campina Grande [0713/3553 (USBGN)] (MHA; ICWB); Zenaide, Nov. 1940 (Zenaide, 1953:26).

BODOQUENA; Mato Grosso do Sul 1951/5658 (USBGN) 116 m, in western central part of state, ca. 260 km WNW of Campo
Grande [2027/5437 (USBGN)] (ICWB); Travassos and Teixeira de Freitas, 15-25 Nov. 1941 (Travassos & Teixeira de Freitas, 1942:259).

BOFETE; São Paulo

BOI, ILHA (Bokermann, 1957:220); see Doce, Rio.

BOI, LAGOA DO; Minas Gerais
Not located
Large lake in central eastern Minas Gerais in Serra da Cabelluda [not located], N of Sacramento [Quartel do Sacramento; not located] and near Rio Doce [1937/3949 (USBGN)], Fonseca, ca. 1918 (Anon., 1920:479).

BOIASSU, IGARAPÉ DO (MHA); see Buiúcu, Igarapé.

BOIM; Pará
0249/5510 (USBGN)
cal. 50 m, near mouth of Rio Tapajós [0224/5441 (USBGN)], on left bank, 88 km SW of Santarém [0226/5442 (USBGN)] (MHA; ICWB); Lima and Snethlage, 12, 20, 25-29 Sept. 1911 (Snethlage, 1912a:153; 1914a:41, 42, 43; 1914b:12; 1937:175; Ruschi, 1951b:48); Snethlage, 1917 (Sick, 1959c:409); collector ?, 18-19 Dec. 1919 (MCZ); Olalla, 18 Oct. 1932, 10-12 Jan. 1933 (Griscom & Greenway, 1937:431; MCZ); Ruschi, 1960a:28, as "Boin."

BOIN (Ruschi, 1960a:28); see Boim.

BOISSUCANGA (Marcondes-Machado & Argel de Oliveira, 1988:332); see São Sebastião; São Paulo.

BOIUCU, IGARAPÉ (Pinto, 1945b:50); see Buiucu, Igarapé.

BOIUSSÚ, IGARAPÉ (Pinto, 1946a:49); see Buiucu, Igarapé.

BOJURU; Rio Grande do Sul
3138/5126 (USBGN)
10 m (Belton, 1985:200); in southeastern part of state on inner side of barrier beach enclosing Lagoa dos Patos [3106/5115 (USBGN)], 90 km ENE of Pelotas [3146/5220 (USBGN)] on opposite shore (ICWB); Belton, 28 Jan. 1974, 24, 27 July 1981 (Belton, 1985:200, 215, 218).

BOM; Maranhao (Reiser, 1910:84); see Bom Fim; Piauí.

BOM, RIO; Paraná
2356/5144 (USBGN)
Small affluent on right bank of middle Rio Ivaí [2318/5342 (USBGN)], north-central Paraná (ICWB); Chrostowski, et al., at mouth, 20-22 Dec. 1922 (Jaczewski, 1925:344, as "Barro do Rio Bom"; Sztolcman, 1926:112, as "Barro do Rio Bom").

BOMFIM; Bahia (Pinto, 1933c:61); see Senhor do Bonfim.
BOMFIM; Goiás (Pelzeln, 1868:vii); see Silvânia.

BOM FIM; Minas Gerais NOT LOCATED

Allen and St. John, date? [1860s?] (MCZ); perhaps Bonfim [2020/4415 (USBGN)] is intended.

BOM FIM; Piauí ca. 0713/4429 (MHA) ca. 125 m, on middle Rio Parnaíba [0300/4150 (USBGN)], 4 km downstream from Urussuhy [Uruçuí, 0714/4433 (USBGN)] (MHA); now probably flooded by Represa Boa Esperança [ca. 0645/4410 (ICWB)]; Reiser, 31 July [?] - 3 Aug. 1903 (Reiser, 1910:58, as "Bom Fin, Maranhão", p. 84, as "Bom, Maranhão"; 1925:108, as "Bom Fin"); Kaempfer, 1-20 Aug. 1926 (Naumburg, 1935:453).

BOM FIM; São Paulo (MHA); see Bonfim Paulista.

BOM FIM, ILHA; Maranhão NOT LOCATED


BOM FIN; Maranhão (Reiser, 1910:58); see Bom Fim; Piauí.

BOM JARDIM; Bahia (MHA); see Ibotirama.

BOM JARDIM; Minas Gerais NOT LOCATED

Allen, 17 July 1865 (MCZ).

BOM JARDIM; Pará NOT LOCATED

On southern side of the lower Amazon [0010/4900 (USBGN)], Olalla, 10-24 Mar. 1936 (Pinto, 1938b:56; 1945b:51); southeast of Santarem [0226/5442 (USBGN)] (Olalla, in litt.).

BOMJARDIM, FAZENDA (Bokermann, 1957:221); see Linhares.

BOM JARDIM, PARANÁ; Pará/Amazonas 9201/5607 (USBGN) Small stream flowing along easternmost part of Pará/Amazonas border and discharging into left bank of Amazon River [0010/4900 (USBGN)] near Ilha Santa Rita [0201/5601 (USBGN)], ca. 150 km above Santarem [0226/5442 (USBGN)] (MHA, as "Paraná de Bom Jardim"; ICWB); collector?, date? (Novaes, 1960c:417).

BOM JARDIM, PARANÁ DE (MHA); see Bom Jardim, Paraná.

BOM JESUS, FAZENDA (Pinto, 1944c); see Monte Alegre do Sul.

BOM JESUS, ILHA (Bokermann, 1957:220); see Doce, Rio.

BOM JESUS, RIO; Bahia 1314/3933 (USBGN) Small right bank affluent of upper Rio Jequirica [1312/3856 (USBGN)], discharging into the Jequiriça ca. 68 km above its mouth in east-central Bahia (ICWB); Wied, early 1817 (Bokermann, 1957:238).

BOM JESUS DA LAPA; Bahia 1315/4325 (USBGN) 435 m, on right bank of Rio São Francisco [1030/3624 (USBGN)], western central Bahia (MHA; ICWB); Snethlage, 21 June, 14, 16, 21, 29 July 1926 (Snethlage, 1928a:582, as "Lapa do Bom Jesus"; 1928b:2, as "Lapa do Bom Jesus"; 1936:87, 89, as "Lapa do Bom Jesus"); Ruschi, 1951b:18, 26, as "Lapa do Bom Jesus"); Moojen, date ? (Teixeira, et al., 1987:153).

BOM JESUS DO ITABAPOANA; Rio de Janeiro 2108/4141 (USBGN) 118 m (GRB); on right bank of Rio Itabapoana [2118/4058 (USBGN)], extreme northern Rio de Janeiro, on Espírito Santo border (MHA; ICWB); Teixeira, et al., date ? (Teixeira, Puga, & Nacinovic, 1983:7).

BOM LUGAR; Amazonas ca. 0843/6720 Alt. ?; on right bank of upper Rio Purus [0342/6128 (USBGN)], just N of mouth of Rio Acre [0845/6722 (USBGN)], Snethlage [?], Schonmann, and Lohse, Feb. [?], 1, 10, 15-18, 20-22, 25, 30-31 July, 1, 3-5, 7-8, 10, 13-15 Aug. 1903, Sã, 2, 10, 13 Feb., 1-3, 6-7, 13, 16-17, 19-23, 31 Mar., 6, 19 Apr., 21 May 1904, Feb. 1906 (Snethlage, 1908a; 1909a; 1914b:11).

BOM SUCESSO (Schubart, et al., 1965:149); see Bonsucesso.

BOMSUCESSO (Aguirre, 1976:26); see Bonsucesso.

BOM VALLE, FAZENDA (Euler, 1900); see Cantagalo.

BONFIM; Bahia (Pinto & Camargo, 1961:205); see Senhor do Bonfim.

BONFIM; Piauí Not located Southwestern Piauí, on upper Rio Parnaíba [0300/4150 (USBGN)], Reiser, 31 July-2 Aug. 1903 (Reiser, 1925:108).

BONFIM PAULISTA; São Paulo 2116/4749 (USBGN) ca. 500 m, village in northeastern São Paulo, 11 km S of Ribeirão Prêto [2110/4748 (USBGN)] (MHA, as "Bom Fim"; ICWB); Sick, 1957 (Sick, 1959a:11, as "Gaturamo").

BONITA, PEDRA; Rio de Janeiro 2259/4317 (USBGN) Alt. ?; mountain in southeastern part of Guanabara peninsula [2255/4330 (USBGN)], just W of Praia de Gávea [2300/4316 (USBGN)] outside city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Mitchell, 15 July 1953 (Mitchell, 1957:39, map, 197).
BONSUCESSO; Rio Grande do Norte ca. 0518/3740 (ICWB) ca. 100 m, small village 38 km WSW of Mossoró [0511/3720 (USBGN)] in northeastern part of state (ICWB); collector ?, 4 June 1959 (Aguirre, 1964:14; Schubart, et al., 1965:149, as "Bom Sucesso (Mun. Mossoró)"); collector ?, 1954, 1956, 1959, 1968 (Aguirre, 1976:26, as "Bomsucesso").

BOQUEIRÃO; Bahia 1120/4351 (USBGN) 430 m, at junction of Rio Preto [1121/4352 (USBGN)] with Rio Grande [1105/4309 (USBGN)], western Bahia (MHA); Reiser, at lake, 17-18 Apr., 18 June [? ] 1903 (Reiser, 1910:56, 80, 82; 1925:108).

BOQUEIRÃO; Paraíba 0650/3820 (Azevedo & Antas, 1990c:table 1) Alt. ?; westernmost Paraíba, ca. 15 km SW of Souza [0645/3814 (USBGN)] and very near Marisópolis [0650/3821 (USBGN)]; not indicated on maps available to us; collector ?, 26 May 1988 (Azevedo & Antas, 1990c:table 1).

BOQUEIRÃO; Paraná ca. 2501/5009 (MHA) ca. 100 m, railroad station 10 km NNE of Ponto Grossa [2509/5009 (USBGN)] and 28 km SW of Castro [2447/5000 (USBGN)], eastern central Paraná (MHA); Natterer, 27 Sept. 1820 (Pelzeln, 1868:v, as "Bocqueireó (Villa de Castro)"); 1870:228; see, also, Castro.

BOQUEIRÃO, FAZENDA DO; see Fazenda do Boqueirão.

BOQUEIRÃO, LAGOA DA (Reiser, 1926:108); see Pedra do Borde.

BOQUEIRÃO, RIAÇO; Bahia ca. 1515/4015 Right bank affluent of Rio Catolé Grande [1522/4006 (USBGN)] with mouth just above Itapetinga [1515/4015 (USBGN)], Wied, 26 Jan. 1817 (Bokermann, 1957:235); this may correspond to Rio Catolezinho [1511/4016 (USBGN)].

BOQUEIRÃO, VALE DO RIO; Bahia ca. 1505/4015 (Bokermann, 1957:246) Near Rio Boqueirão [not located], a left-bank affluent of Rio Pardo [1539/3857 (USBGN)], probably near Itapetinga [Itapetinga, 1515/4015 (USBGN)] in southeastern part of state, Wied, 18 Jan. 1817 (Bokermann, 1957:235).

BORACÉA (Pinto, 1944a:35); see Boracéia.

BORACÉIA; São Paulo ca. 2339/4554 (Willis & Oniki, 1981b:122) ca. 850 m (GRB); biological station in Salesópolis [2332/4551 (USBGN)], ca. 60 km NE [35 km E] of Mogi das Cruzes [2331/4611 (USBGN)] (Camargo, 1946:143); Salesópolis is 80 km E of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); not found on available maps; Lima, 13 Apr., Dente, 7 Sept. 1942, Camargo and Dente, 1-11 Nov. 1945 (Pinto, 1944a:35, as "Boracéa"; Camargo, 1946); Hempel, 10 Feb., 11 Mar., 12 Apr., 10 July, 9-10 Oct. 1948 (Hempel, 1950:246-249, as "Boracéa"; LACMNH); Novoas, date ? (Frisch & Frisch, 1964:150); Grantsau, Jan. 1966 (FMNH); Coronado, Aug. 1970 (MHNJP); Willis and Oniki, 31 Aug., 7 Sept. 1977 (Willis & Oniki, 1981b:122); Snow and Snow, 9 Nov.-15 Dec. 1983 (Snow & Snow, 1985;

BORAXADO, RIO (Naumburg, 1933:4); see Boraxudo, Rio do.

BORAXUDO, RIO (Pelzeln, 1870:191); see Boraxudo, Rio do.

BORAXUDO, RIO DE (Pelzeln, 1870:210); see Boraxudo, Rio do.

BORAXUDO, RIO DO; Paraná Not located Natterer, 23-26 Dec. 1820 (Pelzeln, 1868:v, 1870:191, as "Rio Boraxudo," p. 210, as "Rio de Boraxudo"; Naumburg, 1933, Amer. Mus. Novit., no. 648, p. 4, as "Rio Boraxado"); in vicinity of Paranaguá [2531/4820 (USBGN)] where collector was on 22 and 28 December.


BORDA (Schubart, et al., 1965:97); see Borba.


BORDA DA MATA; São Paulo (1) 2020/4717 (USBGN) Alt. ?; northern São Paulo, NE of Franca [2032/4727 (USBGN)] and S of Rio Grande [2006/5104 (USBGN)] on Minas Gerais border; not on available maps; Dreher, Sept. 1902 (Pinto, 1938a:98, as "Borda da Matta (São Paulo: Franca)").

BORDA DA MATA; São Paulo (2) 2237/4701 (USBGN) Alt. ?; near Mogi-Mirim [2226/4657 (USBGN)], ca. 32 km N of Campinas [2254/4705 (USBGN)], central eastern part of state; does not appear on our maps; half-fallen ranch, Natterer, 17-22 Nov. 1822 (Pelzeln, 1868:vi, as "Borda do Matto").

BORDA DA MATA, FAZENDA DA (Pinto, 1945b:332); see Borda da Mata; Minas Gerais.

BORDA DA MATTA (Pinto, 1938a:98); see Borda da Mata; São Paulo (1).
BORDA DO MATTO (Pelzeln, 1868:vi); see Borda da Mata; São Paulo (2).

BORDA DO MATTO DA PARANÁ (Pelzeln, 1870:317); see Borda da Mata; Minas Gerais.

BORDA DO MATTO DA PARANÁ (Pelzeln, 1868:viii); see Borda da Mata; Minas Gerais.

BORGACHUDO, RIO; Paraná
Collector ?, date ? (Pinto, 1949b:251).

BOSQUE; Amazonas

BOSQUE; Pará (Griscom & Greenway, 1941:92); see Belém; Pará.

BOSQUE DA BARRA (Ventura & Ferreira, 1982:26); see Jacarepaguá, Lagoa de.

BOSFOROCA; Rio Grande do Sul 2844/5455 (USBGN)
260 m (Belton, 1985:200); in northern Rio Grande do Sul, município [county] capital, 37 km S of São Luís Gonzaga [2824/5458 (USBGN)] and 110 km SE of São Borja [2839/5600 (USBGN)] (ICWB); Belton, 29 Nov. 1973 (Belton, 1985:200, 215, as "Bocoroca").

BOSFOROCA, RIO (Belton, 1965:201); see São Sepé, Arroio.

BOTIATUVA; Paraná
Near Mandirituba [2546/4919 (USBGN)], S of Curitiba [2525/4915 (USBGN)], southeastern Parana, Bittencourt, 1987 (Straube, 1989a:15, 17).

BOTUCARAÍ, COXILHA; Rio Grande do Sul 2935/5255 (USBGN)
Alt. ?; hill ca. 50 km WNW of Santa Cruz do Sul [2943/5226 (USBGN)] in central part of state; not on maps available to us; Sellow, Sept.-Dec. 1823 (Stresemann, 1948:415, as "Serro de Butucará").

BOTUCATU; São Paulo 2252/4826 (USBGN)

BOTUJURU (Pinto, 1941b:237); see Butuhuru.

BOUSSU, IGARAPÉ (Haffer, 1974:299); see Buiuçu, Igarapé.
BR-2 HIGHWAY, Km 118; São Paulo Not located
Lohren at Km 118 on Highway 2, which runs NE and SW from São Paulo [2332/4637 (USBGN)], Sept. 1965 (FMNH).

BRABO, IGARAPÉ Not located
On left bank of Rio Tapajós [0224/5441 (USBGN)], collector ?, date ? (Zimmer, 1931:7; 1933, Amer. Mus. Novit., no. 646, p. 20); probably equivalent to Igarapé Bravo, Pará, which see.

BRAÇO, LAGOA DE; Bahia ca. 1555/3855 (MHA) ca. sea level, small lagoon ca. 4 km SW of Belmonte [1551/3854 (USBGN)] on coast in southeastern part of state (MHA); Wied, date ?
(Pinto & Camargo, 1961:203-204).

BRAÇO DO JARACATEA (Remsen, et al., 1990:376); see Jaracatia, Ribeirão.

BRAÇO DO SUL; Bahia; see Cachoeira, Rio; Bahia (3) and Salsa, Rio.

BRAÇO DO SUL; Espírito Santo Not located

BRAÇO NORTE (Schubart, et al., 1965:97); see Macacoari, Rio.

BRAGANÇA; Pará 0103/4646 (USBGN)
30 m, near coast, northeastern Pará, 80 km SE of Salinópolis [0037/4720 (USBGN)] (MHA; ICWB); Snethlage, June 1908 (Snethlage, 1910:228); Lima, on railroad, 8 May 1912 (Schubart, et al., 1965:223); Novaes, 1959c:34, as "Vila Urumajo, Bragança"; see, also, Tracuateua (2).

BRAGANÇA; São Paulo (Sick, 1959g:10); see Bragança Paulista.

BRAGANÇA, RIO; Rio de Janeiro ca. 2205/4115
Small river between Lagoa Feia [2200/4120 (USBGN)] and ocean coast in southeastern part of state, Wied, 24 Sept. 1815 (Bokermann, 1957:215, 244:map, also as "Rio Braganza").

BRAGANÇA PAULISTA; São Paulo 2257/4634 (USBGN)
850 m (GRB); 812 m (ICWB); 55 km E of Campinas [2254/4705 (USBGN)], central eastern São Paulo (MHA, as "Bragança"; ICWB); observer ? [Sick ?], 1953 (Sick, 1959g:10, 27, as "Bragança").

BRAGANZA, RIO (Bokermann, 1957:215); see Bragança, Rio.
BRANCA, PEDRA; Rio de Janeiro 2256/4329 (USBGN) 1,021 m, mountain in middle of Guanabara Peninsula [2255/4330 (USBGN)], 24 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA); Mitchell, May 1953 (Mitchell, 1957:39, map, 67).

BRANCA, SERRA (Hinklemann, 1988c:160); see Pedra Branca, Alagoas.

BRANCHO, RIO (Warren & Harrison, 1971:93); see Fortaleza de São Joaquim.

BRANCO, CABO; Paraíba 0709/3447 (USBGN) On coast of central Paraíba, 10 km ESE of João Pessoa [0707/3452 (USBGN)] (MHA; ICWB); Zenaide, date? (Dekeyser, 1980a:129); Alvega and Lima, date? (Zenaide, 1953:20).

BRANCO, RIO; Amapá (Novaes, 1961a:189); see Rio Branco, Igarapé.


BRANCO, RIO; Mato Grosso (2); see Barra do Bugres.

BRANCO, RIO; Mato Grosso/Rondônia 0937/6033 (USBGN) Left bank tributary of middle Rio Roosevelt [0735/6020 (USBGN)] which rises in easternmost Rondônia (MHA; ICWB); Cherrie and Miller, at Barraca de Arras [ca. 0940/6040 (USBGN)], 16-17 Apr. 1914 (Naumburg, 1930:40).

BRANCO, RIO; Pernambuco Not located Collector?, at 2,000 ft [600 m], date? (Chapman, 1940, Bull. Amer. Mus. Nat. Hist., 77:401).

BRANCO, RIO; Roraima 0124/6151 (USBGN) Major tributary of left bank of lower Rio Negro [0308/5955 (USBGN)] which rises in extreme northern Brazil, close to Venezuela and Guyana, and flows SSW for ca. 550 km to the Rio Negro (MHA; ICWB); Spix, near mouth, early Feb. and at Barcelos [0058/6257 (USBGN)], 21 Feb. 1820 (Hellmayr, 1906:1563); Natterer, at mouth, 24 Sept. 1831, at Ilha Santa Maria do Boiaçu [0032/6148 (USBGN)], 27 Sept., at Paranã Mina [not located], 28 Sept., probably at Ilha do Carmo [0018N/6145 (USBGN)], 12 Oct., at Fortaleza de São Joaquim [0301N/6028 (USBGN)], 16 Nov., 1 Dec. 1831-24 May 1832, at mouth of Rio Cauamê [0251N/6038 (USBGN)], 28 May-2 June, in Serra Grande [0235N/6040 (USBGN)], 4-15 June, at Pouso [Pouso ?, not located], 16 June, at Arimani [not located], 16 June, at mouth of Rio Muçajá [0225N/6052 (USBGN)], 16 June, at Sítio do Fernando [not located], 16-23 June, at Sítio do Caetano Coelho [not located], 24 June, at Cachoeirinha [0220N/6052 (USBGN)], 24 June, at Serra do Conceição [ca. 0214N/6051 (MHA)], 24 June, at Conceição [0211N/6058 (USBGN)], 24 June, at Serra da Cachoeira [not located], 24 June, at Serra da Jauvâra Paranã [not located], 24 June, at Sítio do Leandro [not located], 24 June, at Serra do Caracarai [0156N/6108 (USBGN)], 24 June, at Tapira Peiu [not located], 24 June,
possibly at Caracara [0150N/6108 (USBGN)], 30 June, at Praia Vauda [not located], 2 July 1832 (Pelzeln, 1868:xviii-xix); Anderson, Nov. 1912, Anderson and Becker, Feb. 1913 (FMNH); Rondon, where?, 1927 (Miranda-Ribeiro, 1929b:39); Comissão Rondon Tapajós, 1928 (Sick, 1967:503); Ruschi [?], localities ?, 5 Aug. 1949, 4-6 June 1951 (Ruschi, 1961:13, 13, 19, 24, 41); Aguirre, at Tupanaoca [0116/6149 (USBGN)], 1954 (Schubart, et al., 1965:97); Dente, presumably at mouth of Rio Mucajá, 26 Feb., 5, 7, 17 Mar., 26 Nov. 1963 (MCZ; Novaes, 1967:5).  

BRANDÃO, SERRA DO; Goiás 1606/4933 (USBGN) Not found on our maps; collector ?, 2 Dec. 1913 (Ruschi, 1951:27, as "Off. Sr. Brandão"; significance of "Off." unknown.  

BRASIL, FAZENDA; see Fazenda Brasil.  

BRASILÂNDIA (ICWB); see Bralsândia.  


BRASÍLIA, JARDIM ZOOLOGICO DE (Souza, et al., 1989:30); see Brasília.

BRASÍLIA, PARQUE NACIONAL DE (Fitzpatrick, 1980:43); see Brasília.

BRASLÂNDIA; Distrito Federal 1541/4812 (USBGN) ca. 1,000 m, in northwestern part of Distrito Federal, ca. 35 km WNW of Brasília [1547/4755 (USBGN)] (ICWB, as "Brasilândia"); Stager, et al., 11 Apr. 1956 (Delacour, 1957:11; Stager, 1961:9; LACMNH).

BRAÚNA; São Paulo 2130/5018 (USBGN) 450 m (GRB); northwestern São Paulo, 33 km SSE of Aracatuba [2112/5025 (USBGN)] (ICWB); Lima, July 1920, 25-27, 29 June, 1, 10, 16 July 1928 (Pinto, 1938a:93, 166, 465, as "Braunau"); 1944a:153ff, as "Braunau").

BRAUNAU (Pinto, 1938a:93); see Braunau.

BRAVO; Pará ca. 0157/5511 On Lago Flexal [0157/5511 (USBGN)] on northern side of Rio Amazonas [0100/4900 (USBGN)] 28 km SE of Óbidos [0155/5531 (USBGN)], collector ?, date ? (Gyldenstolpe, 1945:map; 1951:71, as "Bravos"); although the lake is depicted, Bravo does not appear on ICWB; whether it is "Bravo" or "Bravos" is unknown.

BRAVO, IGARAPÉ; Amazonas (Pinto, 1949b:292); see Bravo, Igarapé; Pará.

BRAVO, IGARAPÉ; Pará Not located On left side of the Amazon [0010/4900 (USBGN)], Olalla, 2-15 Apr. 1935 (Pinto, 1944a:35ff; 1945b:332); must be near Igarapé Buiuçu [not located], where Olalla also was on the same dates; Vaurie (1966, Amer. Mus. Novit., no. 2251, p. 27) places on Rio Tapajós [0224/5441 (USBGN)]; see, also, Brabo, Igarape.

BRAVOS (Gyldenstolpe, 1951:71); see Bravo.

BRAZIL (Cassin, 1858); see Rio de Janeiro.

BREJÃO; Pernambuco 0903/3629 (USBGN) 790 m, southern central Pernambuco, 20 km S of Garanhuns [0854/3629 (USBGN)] (MHA, as "Brejão de Santa Cruz"); ICWB; collector ?, date ? (Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 7).

BREJÃO; Piauí Not located Southwestern Piauí, between Santo Antônio de Gilbués [Gilbués, 0950/4521 (USBGN)] and Santa Filomena [0907/4556 (USBGN)], Reiser, 4-5 July 1903 (Reiser, 1910:91, as "Brejão (Pitiseiro)", significance of "Pitiseiro" unknown; 1925:108); near Boa Vista [0940/4523 (USBGN)] where Reiser was on 5 July.
BREJÃO DE SANTA CRUZ (MHA); see Brejão, Pernambuco.

BREJO; Goiás Not located Natterer, 2 July 1823 (Pelzeln, 1868:vii); probably NW of Catalão [1810/4757 (USBGN)] in southeastern Goiás; may simply mean a marsh and not be a proper name.

BREJO; Pernambuco (Naumburg, 1935:455); see Brejo da Madre de Deus.

BREJO DA CRUZ (MHA; ICWB); see Brejo do Cruz.

BREJO DA MADRE DE DEUS; Pernambuco 0809/3622 (USBGN) 645 m, eastern northern Pernambuco 45 km NE of Pesqueira [0822/3642 (USBGN)] (MHA; ICWB); Kaempfer, 9, 11, 13 Feb. 1927 (Naumburg, 1935:455, as "Brejo").

BREJO DAS FREIRAS; Paraíba 0642/3831 (USBGN) Alt. ?; in western Paraíba, ca. 25 km N of Cajázeiras [0654/3834 (USBGN)] (MHA, as "Brejo Freiras"; ICWB); Zenaide, date ?, Zenaide, in "Parque do Brejo das Freiras," presumably in or near town, date ? (Zenaide, 1953:29, 31, 138); see, also, Fazenda do Brejo das Freiras.

BREJO DAS FREIRAS, FAZENDA DO; see Fazenda do Brejo das Freiras.

BREJO DAS FREIRAS, PARQUE DO (Zenaide, 1953:29); see Brejo das Freiras.

BREJO DO CRUZ; Paraíba 0621/3730 (USBGN) 190 m, in northwestern Paraíba, ca. 28 km E of Catolé do Rocha [0621/3745 (USBGN)] (MHA, ICWB, as "Brejo da Cruz"); collector ?, 1972 (Aguirre, 1976:26).

BREJO FREIRAS (MHA); see Brejo das Freiras.

BREJO-JANUÁRIA (Snethlage, 1927a:8); see Januária.

BRENO CALDAS, FAZENDA; see Fazenda Breno Caldas.

BRETANHA, FAZENDA; see Fazenda Bretanha.

BRETANHA, GRANJA (Belton, 1985:201); see Fazenda Bretanha.

BREVES; Pará 0140/5029 (USBG) 16 m (GRB); on southwestern corner of Ilha de Marajó [0100/4930 (USBGN)] (MHA; ICWB); Silva, 17 Jan. 1984 (Silva & Willis, 1986:152).

BROA (Willis & Oniki, 1988c:636); see Lôbo, Reservatório.

BROKEN CANOE (Naumburg, 1930:48); see Roosevelt, Rio; Camp 9.

BROKEN CANOE RAPIDS (Naumburg, 1930:40); see Quebra-Canoa, Cachoeira.

BROOKLIN; São Paulo ca. 2337/4640 (GRB)

BROOKLYN (Mitchell, 1957:50); see Brooklin.

BRUMADO; Minas Gerais Not located Reinhardt, date? (Pinto, 1952a:26); there are several sites with this name in the state and it is not clear which one Reinhardt visited; a likely possibility is the one located at 1959/4327 (USBGN), now renamed Brunal, near Lagoa Santa [1938/4353 (USBGN)], where Reinhardt is known to have visited.

BRUSQUE; Santa Catarina 2706/4856 (USBGN) 21 m (GRB); on left bank of Rio Itajaí-Mirim [2653/4841 (USBGN)], 34 km SW of Itajaí [2653/4839 (USBGN)] and 23 km SE of Blumenau [2656/4903 (USBGN)] in central eastern part of state (MHA; ICWB); collector?, Aug. 1951 (LACMNH); see, also, Hoffmann, Reserva Florestal.

BÚ, RIBEIRÃO (MHA); see Ubu, Rio.

BUENOS AIRES (MCZ); see Buenos Ayres.

BUENOS AYRES; Paraná ca. 0155/4811 (Olalla, in litt.) On right bank of Rio Acará [0140/4825 (USBGN)] ca. 4 mi [6 km] below Villa Acará [Acará, 0157/4811 (USBGN)] (Olalla, in litt.); Olalla, 25 Oct., 2–4 Nov. 1933 (MCZ, sometimes as "Buenos Aires").

BUGIO, ARROIO; Rio Grande do Sul 2805/5215 (Belton, 1985:201) Stream crossing Passo Fundo [2815/5224 (USBGN)]/Getúlio D. Vargas highway, at ca. 600 m, in northern part of state, Belton, sometime between 1970–1983 (Belton, 1985:201); not on our maps.

BUGRE, RIBEIRÃO DO; Paraná (Pinto, 1944a:196); see Jacarézinho.

BUGRE, RIBEIRÃO DO; São Paulo (Pinto, 1938a:202); see Caingang, Ribeirão.

BUGRES, LAGO DOS (MHA); see Bagres, Lago dos.

BUGRES, RIBEIRÃO DO (Pinto, 1938a:351); see Caingang, Ribeirão.

BUÍQUE; Pernambuco 0837/3709 (USBGN) 799 m, in eastern central Pernambuco, ca. 26 km SSW of Arcoverde [0825/3704 (USBGN)]; Azevedo & Antas, at Serra do Tauá [probably at 0826/3726], 10 June 1988, June 1989 (Azevedo & Antas, 1990b: table 2).

BUIUÇU, IGARAPÊ; Pará Not located On left side of lower Amazon [0010/4900 (USBGN)], near Cuipeua [0153/5453 (USBGN)], Olalla, 2–13, 18–30 Apr. 1935 (Pinto, 1944a: 21ff, as "Igarapê Boiussû"); 1945b:50, as "Igarapê Boiúç"; 1946a:49, as "Igarapê Boiussû"); apparently not the Igarapê Buiuçu [0619/5749
on left bank of upper Rio Tapajós [0224/5441 (USBGN)]; must be near Igarapé Bravo [not located], where collector also was on same early April dates; Haffer, 1974:299, as "Igarapé Boussú."

BURACO, IGRARAPÉ DO; Pará ca. 0110/5545 (Carvalho & Kloss, 1950:69)
A south bank tributary of upper Igarapé Ariranha [0108/5557 (USBGN)], central northern Pará, Carvalho and Kloss, mid-1949 (Carvalho & Kloss, 1950:66, 69); not found on our maps.

BURANHÉM, RIO; Bahia/Minas Gerais 1627/3904 (USBGN) Rising in extreme northeastern Minas Gerais, at border with Bahia, and flowing E, terminating at Porto Seguro [1626/3905 (USBGN)] on southern Bahia coast, 71 km S of mouth of Rio Jequitinhonha [1551/3853 (USBGN)] (MHA, as "Rio Cachoeira or Burinhaem"; ICWB); Wied, ca. early 1816 (Bokermann, 1957:226, as "Rio Porto Seguro," also as "Rio Cachoeira or Burinhaem").

BURINHAM, RIO (MHA); see Buranhém, Rio.

BURITI; Mato Grosso (1) 1312/5838 (USBGN) ca. 400 m, 42 km SW of Utiariti [1302/5817 (USBGN)], on Rio Buriti [1250/5828 (USBGN)], western Mato Grosso (ICWB); Cherrie and Miller, 4 Feb. 1914 (Naumburg, 1930:40, as "Burity" and erroneously placed NW of Utiariti).

BURITI; Mato Grosso (2) 1523/5550 (USBGN) 653 m, 30 km NE of Cuiabá [1535/5605 (USBGN)], south-central Mato Grosso (MHA, as "Fazenda Burity"; GRB); Snethlage, 15, 17 Dec. 1928, 4, 8 Jan., 15 Apr. 1929 (Snethlage, 1936:90, as "Burity"); Ruschi, 1951b:37, 47, 52, as "Burity").

BURITI; Piauí 0949/4455 (USBGN) ca. 400 m, settlement in southwestern Piauí, 54 km NW of Parnaguá [1013/4438 (USBGN)] (ICWB); Reiser (sometimes Wachsmund), 26, 29, 30 May, 1, 4, 14, 17, 23, 25 June and between here and Pe do Morro [not located], 23 June 1903 (Reiser, 1910:57, 62, 70, 74, 98, p. 75, as "Fazenda Buriti"; Hellmayr, 1929a:269, 287, 336, 339, as "Burity, near Parnaguá").

BURITI, FAZENDA (Reiser, 1910:75); see Buriti; Piauí.

BURITI, RIO; Mato Grosso 1250/5828 (USBGN) Rises in western central Mato Grosso and flows 100 km N to meet Rio Sauêruina or Rio Pagagaio [1200/5843 (USBGN)], 28 km NW of Utiariti [1302/5817 (USBGN)] (ICWB); Cherrie and Miller, at Buriti [1312/5838 (USBGN)], 4 Feb., and where ?, 13 Feb. 1914 (Naumburg, 1930:40-41, 47, as "Burity" and "Rio Burity"); see, also, Paca Tirada.

BURITI ALEGRE; Goiás 1809/4903 (USBGN) 620 m (GRB); extreme southeastern part of state, 40 km NNE of Itumbiara [1925/4913 (USBGN)] (MHA, as "Burity Alegre"; ICWB); Hidasi, June 1973 (FMNH).

BURITIRAMA; Bahia 1043/4339 (USBGN)
494 m, 67 km NW of Barra [1105/4310 (USBGN)] and 102 km W of Xique-Xique [1050/4244 (USBGN)] in northwestern part of state (ICWB); Andrade and Dente, 3, 10-22, 24 Mar., 3, 8, 11, 27 Apr., 14 Aug. 1958 (Pinto & Camargo, 1961:194-195, 204, 216, 260, 279; LACMNH).

BURITIS; see Urucuia, Rio.

BURITISAL; Mato Grosso ca. 1458/5219 Alt. ?; "4 leagues beyond" [N?] Pindaiba [1458/5219 (USBGN)], in region of upper Rio das Mortes [1145/5044 (USBGN)] northeastern Mato Grosso, Werner, 9 Sept. 1949 (Pinto & Camargo, 1952:222); "Buritizal" is probably the current spelling.

BURITY; see Buriti.

BURITY, FAZENDA (MHA); see Buriti; Mato Grosso.

BURITY, RIO (Naumburg, 1930:41); see Buriti, Rio.

BURITY ALEGRE (MHA); see Buriti Alegre.

BUTANTÃ; Sao Paulo ca. 2332/4637 Alt. ?; herpetological institute within city of Sào Paulo [2332/4637 (USBGN)] (Pinto, 1944a:563); collector ?, Sept. 1928, Pinto, Jan., Mar. 1934 (Pinto, 1938a:77, 92, 218, as "Butantan").

BUTANTAN (Pinto, 1938a:77); see Butantã.


BUTUCARÁI, SERRO DE (Stresemann, 1948:418); see Botucarai, Coxilha.

BUTUHY, RIO (MHA); see Butuí, Rio.

BUTUÍ, RIO; Rio Grande do Sul 2854/5618 (USBGN) Minor affluent of Rio Uruguai [3412/5818 (USBGN)] in northwestern part of state (ICWB; MHA, as "Rio Butuhy"); forming one boundary of Fazenda do Silencio [ca. 2900/5600 (Belton, 1984:map)], Belton, ca. 1970-1983 (Belton, 1985:201).
BUTUIURU (Pelzeln, 1870:208); see Butuhuru.

BUTUJURU (Pinto, 1964:14); see Butuhuru.

BUTUYURU (Pelzeln, 1869:119); see Butuhuru.

BÚZIOS (Teixeira, et al., 1985:50); see Armação dos Búzios.

BÚZIOS, ILHA DOS; São Paulo 2348/4508 (USBGN)
45 m, small island, 7 km off eastern side of Ilha de São Sebastião [2350/4518 (USBGN)] (ICWB); Camargo, 21 Dec. 1963 (Willis & Oniki, 1985:106).

BV-8; Roraima 0429N/6141 (Stotz, pers. comm.)
ca. 900 m, marker on Brazil/Venezuela border, on highway from Boa Vista [0249N/6040 (USBGN)] to Santa Elena de Uairén [0437/6108 (USBGN)], grasslands with forest patches, Stotz and da Silva, Sept. 1987 (Stotz, pers. comm.; FMNH).
CAA-GUAÇU (ICWB); see Barra do Lagueado Grande.

CABAÇAL, RIO; see Cáceres.

CABAÇAL, RIO DO (Pelzeln, 1868:ix); see Cáceres.

CABACERÂ; Rondônia. ca. 1236/6000
ca. 675 m (MHA); 9 mi [15 km] NE of Vilhena [1243/6007 (USBGN)], on Rio Ike [Rio Ique, 1222/5907 (USBGN)], very close to Rondônia/Mato Grosso boundary; Cherrie and Miller, 19 Feb. 1914 (Naumburg, 1930:41); does not appear on our maps.

CABANHA SÃO MARTIM; Rio Grande do Sul 3108/5405 (Belton, 1985:201)
c.a. 375 m, cattle ranch in grasslands and gallery forest, southwestern Rio Grande do Sul, Belton, 10-11 Jan. 1977 (Belton, 1985:201, 218); N of Bage [3120/5406 (USBGN)] in southwestern part of state.

CABÁ-ACU, RIO; see Caceres.

CABAÇAL, RIO (Pelzeln, 1868:ix); see Caceres.

CABACERÂ; Rondonia. ca. 1263/6000
ca. 675 m (MHA); 9 mi [15 km] NE of Vilhena [1243/6007 (USBGN)], on Rio Ike [Rio Ique, 1222/5907 (USBGN)], very close to Rondônia/Mato Grosso boundary; Cherrie and Miller, 19 Feb. 1914 (Naumburg, 1930:41); does not appear on our maps.

CABACERÂ; Rondonia. ca. 1236/6000
ca. 675 m (MHA); 9 mi [15 km] NE of Vilhena [1243/6007 (USBGN)], on Rio Ike [Rio Ique, 1222/5907 (USBGN)], very close to Rondônia/Mato Grosso boundary; Cherrie and Miller, 19 Feb. 1914 (Naumburg, 1930:41); does not appear on our maps.

CABARÁQUARA; Paraná 2552/4835 (Straube, 1990b:160)
o-80 m, near Caiobá [Caiubá, 2551/4833 (USBGN)], mainly dense forest, various observers between 1982-1983 and 1984-1985 (Straube, 1990b:160); Caiubá is just N of mouth of Baia de Guaratuba [2552/4839 (USBGN)] on southeastern coast (ICWB).

CABEÇA DE BOI; Mato Grosso Not located
Natterer, 1 Dec. 1828 (Pelzeln, 1868:viili); southeastern Mato Grosso, probably E of Sangradouro Presidente Murtinho [Presidente Murtino, 1539/5354 (USBGN)] which is on Natterer's route from Goiás [1556/5008 (USBGN)] to Cuiabá [1535/5605 (USBGN)].

CABEÇA DE BOI, PRADO; Bahia ca. 1350/3955 (Bokermann, 1957:map)
Alt. ?; ca. 20 km from left side of middle Rio de Contas [1417/3901 (USBGN)], in general vicinity of Jequié [1351/4005 (USBGN)] in east-central Bahia, Wied, early 1817 (Bokermann, 1957:238).

CABEÇEIRA DA CANGA (Miranda-Ribeiro, 1938b:774); see Cangas.

CABEÇEIRA DO ARINOS Not located
Hoehne, Nov. 1914 (Miranda-Ribeiro & Soares, 1920:12); possibly a proper name but more likely refers to the headwaters of Rio Arinos [1025/5820 (USBGN)]; see, also, Arinos, Rio.

CABEÇEIRA DO VEAÇO BRANCO; Mato Grosso Not located

CABEÇEIRA RIO MANSO; Mato Grosso 1539/5519 (USBGN)
638 m, town in southern Mato Grosso, 85 km E of Cuiabá [1535/5605 (USBGN)] (MHA, as "Rio Manso"; ICWB); Natterer, Dec. 1823 (Pelzeln, 1868:viili, 40, as "Rio Manso"); two other localities in the vicinity bear the name "Rio Manso," but this one lies on a direct route from Goiás [1556/5008 (USBGN)] to Cuiabá and seems, logically, to have been the one visited by Natterer; Behn, 24 Aug. 1847 (Leverkühn, 1889:106, as "Rio Manso"); identification uncertain.
CABEDELLO (MHA); see Cabedelo.

CABEDELLO; Paraíba 0658/3450 (USBGN)

CABELLUDA, SERRA DA; Minas Gerais Not located Between Rio Doce [1937/3949 (USBGN)] and Rio Manhuaçu [1930/4106 (USBGN)], central eastern Minas Gerais, Fonseca, ca. 1918 (Anon., 1920:479).

CABO; Pernambuco 0817/3502 (USBGN)
13 m (GRB); 35 km SW of Recife [0803/3454 (USBGN)] (MHA; ICWB); Forbes, ca. 5-12 Aug. 1880 (Forbes, 1881:317).

CABOCLO, FAZENDA DO; see Fazenda do Caboclo.

CABOCLO, RIO; Rio de Janeiro Not located Small river coming from Corcovado [2257/4313 (USBGN)] mountain outside city of Rio de Janeiro [2254/4314 (USBGN)], Goeldi, dates? (Goeldi, 1894a:490).

CABO FRIO; Rio de Janeiro 2253/4201 (USBGN)

CABO FRIO, ILHA DO; Rio de Janeiro 2300/4159 (USBGN)
ca. 200 m, moderate sized island short distance from coast off Arraial do Cabo [2258/4201 (USBGN)], in middle of Rio de Janeiro coast (MHA; ICWB); Coelho and Alves, Mar. 1985 (Coelho & Alves, 1987).

CABO ORANGE, PARQUE NACIONAL DE; Amapá 0426-0330N/5109-5135 (IUCN, 1982:69)
Sea level to 200 m, 619,000 ha, forest, coastal, and marine habitats (IUCN, 1982:69); on northeastern coast of Amapá (GRB); observers?, dates? (Jorge Pádua & Audi, 1984:59).

CABRALIA (Bokermann, 1957:227); see Santa Cruz Cabrália.

CABREUVA; São Paulo 2318/4708 (USBGN)
632 m (GRB); in southern São Paulo, ca. 60 km WNW of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Arigel-de-Oliveira, in município [county], Aug. 1983-Jan. 1986 (Argel-de-Oliveira, 1990).

CABUCU; Bahia 1247/3845 (USBGN)
Sea level, on northwestern shore of inner Baia de Todos os Santos [1248/3838 (USBGN)], 5 km S of Saubara [1245/3845 (USBGN)],
central Bahia (ICWB); Pinto, Dec. 1965 (Pinto, 1967:448).


CÃ-CÃ (Pinto, 1945b:278); see Cã-Cã, Ribeirão da.

CÃ-CÃ, RIBEIRÃO DA; São Paulo 2256/4613 (USBGN) In vicinity of Joaçapolís [2256/4617 (USBGN)], ca. 75 km NNE of São Paulo [2332/4637 (USBGN)], and close to border with Minas Gerais; not found on our maps; Gunther, Dec. 1905, Jan. 1906 (Pinto, 1945b:278, 332, as "Ca-Cã"); identification uncertain.

CAÇADOR; Santa Catarina 2647/5100 (USBGN) 888 m (GRB); northern central Santa Catarina, on upper Rio do Peixe [2131/5158 (USBGN)], one of the headwaters of Rio Uruguai [3412/5818 (ICWB)]; collector?, date? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:514).

CACAO PEREIRA, IGARAPÉ; Amazonas Not located On Rio Negro [0308/5955 (USBGN)], collector?, date? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 9); see, also, Cacau Pirera.

CACAPAVA (Stresemann, 1948:423); see Caçapava do Sul.


CACAU PIRERA; Amazonas ca. 0308/6005 (WAC) ca. 20 m, on right bank at mouth of Rio Negro [0308/5955 (US BGN)], across from Manaus [0308/6001 (USBGN)] (WAC); collector?, date? (Haffer, 1974:215, as "Cacão Pirera"); Igarapé Cacao Pereira (Zimmer, 1933:9), cited above, probably bears some relation to this locality.

CACEQUI; Rio Grande do Sul 2953/5449 (USBGN) 89 m, 43 km NNE of Rosário do Sul [3015/5455 (US BGN)] in central western Rio Grande do Sul (MHA; ICWB); Forbes, 5-6 Feb. 1915 (MCZ, as "Cacequi").

CACEQUI (MCZ); see Cacequi.

CÁCERES; Mato Grosso 1604/5741 (USBGN) 152 m, on left bank of uppermost Rio Paraguai [2718/5838 (USBGN)], 170 km SW of Cuiabá [1153/5605 (USBGN)], southwestern Mato Grosso (MHA, as "São Luiz de Cáceres"; ICWB); Natterer, 28 July-28 Sept. 1825, 10-17 Apr. 1828, with excursions on 17 [27?] Aug. 1825

CACHIMBO; Pará 0857/5454 (USBGN) 432 m (WAC); within Serra do Cachimbo [ca. 0900/5515 (ICWB)] near right bank of lower Rio Teles Pires [0721/5803 (USBGN)] in southwestern part of state near border with Mato Grosso (ICWB, WAC, both of which show this at ca. 0920/5455); collector ?, 2-7 Nov. 1953 (Schubart, et al., 1965:110); Dente, 1955, (Olalla & Magalhães, 1956:48); Dente and Bokermann, 15-22 June, 1, 17-27, 29 Aug., 7 Sept., 20, 22, 26-31 Oct., 1-8 Nov. 1955, 13-15, 17 Apr. 1956, Travassos, mid-1955 (Pinto and Camargo, 1957:51-53, 55-56, 62, 64, 67; Schubart, et al., 1965:98ff; LACMNH).

CACHIMBO, SERRA DO; Pará ca. 0900/5515 (ICWB) ca. 500 m, elongated highlands between Rio Tapajós [0224/5441 (USBGN)] and Rio Xingu [0130/5153 (USBGN)], southern central Pará (ICWB); Sick, probably at Cachimbo [0857/5454 (USBGN)], 19-20, 22-23 Sept. 1953 (Sick, 1957a:187; Schubart, et al., 1965:122, 165); Sick ?, 3, 9 Dec. 1954, 16-22 June 1955 (Schubart, et al., 1965:111-112, 122); Costa and Sick, at 0920/5456, 19 June 1957 (Novaes, 1981:18); Hidasi, Nov. 1958 (FMNH); Hopkins, at Forca Aérea Brasileira airbase [0922/5454], southern Serra do Cachimbo, 2 weeks in 1979 (Hopkins, 1984, Jorn. Ecol., 72:2-3); see also, Cachimbo.

CACHOEIRA; Amazonas 0741/6559 (USBGN) ca. 100 m, on right bank of upper middle Rio Purus [0342/6128 (USBGN)], ca. 65 km WSW of entrance of Rio Sepatini [0736/6524 (USBGN)] (MHA; ICWB); Snethlage [?], Schönmann, and Lohse, 3, 5-10, 12-13, 15-24, 28-30 June, 1-6 July, 2 Sept. 1903 (Snethlage, 1908a; 1909a; 1914b:11).

CACHOEIRA; Bahia 1236/3855 (USBGN) 16 m, on Rio Paraguaçu [1245/3854 (USBGN)], 65 km NW of Salvador [1259/3831 (USBGN)], (MHA; ICWB); Spix, Dec. 1818, Feb. 1819 (Hellmayr, 1906f:563); Snethlage, 23, 26-27 Aug. 1926 (Miranda-Ribeiro, 1938b:771; Ruschi, 1951b:26, 32).
CACHOEIRA; Ceará (MHA); see Solonópole.

CACHOEIRA; Espírito Santo (Hellmayr, 1915:146); see Santa Leopoldina; Espírito Santo.

CACHOEIRA; Maranhão
Not located
On Rio Paráiba [0300/4150 (USBGN)], Reiser, 23 July 1903 (Reiser, 1910:57); doubtless near Riacho Sucuruju [0843/4550 (USBGN)], which see, where Reiser was on same date.

CACHOEIRA; Mato Grosso
Not located
ca. 1,200 ft [360 m], ca. 30 mi [48 km] from [direction ?] Chapada dos Guimarães, 1526/5545 (USBGN), campos of southwestern Mato Grosso, Smith, et al., ca. 1882-1886, with known dates of 3 Jan. 1885, 29, 31 Jan., 4 Feb. 1886 (Allen, 1891, 1892, 1893).

CACHOEIRA; Pará (Snethlage, 1914b:12); see Cachoeira do Ataro.

CACHOEIRA; Piauí (Hellmayr, 1929a:335); see Apertada Hora, Cachoeira.

CACHOEIRA; Rio Grande do Sul (MHA); see Cachoeira do Sul.

CACHOEIRA; São Paulo (Pinto, 1938a:10); see Cachoeira Paulista.

CACHOEIRA, FAZENDA; see Fazenda Cachoeira.

CACHOEIRA, FAZENDA DA (Pinto, 1952a:9); see Pomba, Rio.

CACHOEIRA, RIO; Bahia (1) 1448/3901 (USBGN)
River formed near Itabuna [1448/3916 (USBGN)] by confluence of Rio Colonia [1454/3926 (USBGN)] and Rio Salgado [1454/3926 (USBGN)] and emptying into ocean at Ilhéus [1449/3902 (USBGN)] (MHA, as "Rio Cachoeira or Itabuna"); Wied, Dec. 1816-Jan. 1817 (Bokermann, 1957:232-234, as "Rio Ilhéus," also as "Rio São Jorge" and "Rio Itabuna"); MHA and Bokermann give the Rio Colônia, one of the Cachoeira's headwaters, as a part of the Cachoeira itself; shown but not named on ICWB.

CACHOEIRA, RIO; Bahia (2) (Bokermann, 1957:226); see Buranhém, Rio.

CACHOEIRA, RIO; Bahia (3)
ca. 1520/3915 (Bokermann, 1957:246)
Right bank tributary of Rio Una [1513/3902 (USBGN)] in southeastern Bahia, Wied, ca. early Dec. 1816 (Bokermann, 1957:232); this may refer to Braço do Sul [1513/3901 (USBGN)].

CACHOEIRA, SERRA DA; Roraima
Not located
On upper Rio Branco [0124/6151 (USBGN)], Natterer, 24 June 1832 (Pelzeln, 1868:xix); probably in vicinity of Serra da Conceição [ca. 0214N/6051 (MHA)], where Natterer also was on this date.

CACHOEIRA DE EMAS; São Paulo 2155/4721 (USBGN)
ca. 600 m, town 12 km NNE of Piraçununga [Pirassununga, 2159/4725 (USBGN)] and 63 km SW of Mococa [2128/4701 (USBGN)], in northeastern part of state (ICWB); Schubart, 1950, 1956 (Sick,
1959:16, 27, as "Emas [2156/4722 (USBGN)] (Cachoeira de Emas")"; Dente and Camargo, 21-23 Oct. 1958 (Schubart, et al., 1965:98ff, as "Emas").

CACHOEIRA DE SANTA LEOPOLDINA (MHA); see Santa Leopoldina; Espírito Santo.

CACHOEIRA DO ARARI; Pará 0101/4858 (USBGN)
20 m, on eastern side of Ilha de Marajó [0100/4930 (USBGN)], 73 km NW of Belém [0127/4829 (USBGN)] (ICWB); Müller, 3, 5, 7 Jan., 13-20 Feb. 1910 (Helmmayr, 1912, as "Cachoeira"); Bertram, ca. Nov.-Dec. 1911 (Snethlage, 1914b:12, map, as "Cachoeira"); Moreira, at Fazenda São José [not located], Sept. 1964 (FMNH); see, also, Fazenda Maria Paia, Fazenda Taperebá, and Cachoeira.

CACHOEIRA DO CAMPO; Minas Gerais 2020/4340 (USBGN)
cA. 1,100 m, within southern Serra do Espinhaço [1730/4330 (USBGN)], 18 km WNW of Ouro Preto [2023/4330 (USBGN)] and 101 km N of Barbacena [2114/4346 (USBGN)] in central southern part of state (MHA; ICWB); Reinhardt, 30 June 1847 (Pinto, 1952a:7).

CACHOEIRA DO FALCÃO (Pinto, 1944d:135); see Monte Alegre do Sul.

CACHOEIRA DO SUL; Rio Grande do Sul 3002/5254 (USBGN)

CACHOEIRA GRANDE; Bahia (Pinto, 1933c:64); see Jucurucu, Rio.

CACHOEIRA GRANDE; Pará (Snethlage, 1914b:map); see Grande do Iriri, Cachoeira.

CACHOEIRA PAULISTA; São Paulo 2240/4501 (USBGN)
520 m, extreme eastern part of state, 12 km SSW of Cruzeiro [2234/4458 (USBGN)] and 185 km NE of São Paulo [2332/4637 (USBGN)] (MHA, as "Cachoeira"; ICWB); Lima, Pinder, and Luederwaldt, 10-11, 13, 15-18, 20 Aug. 1898, Pinder, Aug. 1908, collector ?, 1909, Vieira, 17 Aug. 1934 (Pinto, 1938a:10, 67, 266, 273, as "Cachoeira"); 1945b:281, as "Cachoeira"; 1944a:19f, as "Cachoeira").

CACHOEIRAS (Reiser, 1925:108); see Apertada Hora, Cachoeira.

CACHOEIRINHA; Bahia 1557/3933 (USBGN)
ca. 50 m, on right bank of Rio Jequitinhonha [1551/3853 (USBGN), also listed as "Rio Grande do Belmonte" in MHA], 73 km W of Belmonte [1551/3854 (USBGN)] and 140 km SSW of Ilheus [1449/3902 (USBGN)] in southeastern part of state (MHA, where shown too far S; ICWB); Wied, 22 Aug. 1816 (Wied, 1820:360, as "Quartel dos Arcos"; Bokermann, 1957:229, as "Ilha Cachoeirinh"a and as "Quartel dos Arcos"); see, also, Cachoeirinha, Corredeira.

CACHOEIRINHA; Mato Grosso 1534/5428 (USBGN)
579 m, south-central Mato Grosso, 175 km E of Cuiabá [1535/5605
(USBGN] (ICWB); Behn, 5 Sept. 1847 (Leverkühn, 1889:109, as "Caxoeirinha"; Hellmayr, 1934:491, as "Caxoeirinha."

CACHOEIRINHA; Rio de Janeiro? Not located Natterer, 11-12 Nov. 1818 (Pelzeln, 1868:iii); probably NW of Rio de Janeiro [2254/4314 (USBGN)] close to border with São Paulo, possibly on Rio Paraíba do Sul [2137/4130 (USBGN)].

CACHOEIRINHA; Rio Grande do Sul 2957/5105 (USBGN) ca. 10 m, city 16 km NE of Porto Alegre [3004/5111 (USBGN)], central eastern Rio Grande do Sul (ICWB); collector ?, at nearby Fazenda Progresso [not located], mid-1930s (Belton, 1978b:413); Belton, at Fazenda Progresso, date ? (Belton, 1985:207).

CACHOEIRINHA; Roraima 0220N/6052 (USBGN) ca. 100 m, on right bank of Rio Branco [0124/6151 (USBGN)], 58 km SSW of Boa Vista [0249N/6040 (USBGN)] (MHA; ICWB); Natterer, 24 June 1832 (Pelzeln, 1868:xix).

CACHOEIRINHA; São Paulo (Pinto, 1944a:363); see Cananéia.

CACHOEIRINHA, CORREDEIRA; Bahia ca. 1557/3935 Alt. ?; short distance above Cachoeirinha [1557/3933 (USBGN)] in southeastern Bahia, Wied, [Aug. ?] 1816 (Bokermann, 1957:229, map 3); see, also, Cachoeirinha, Bahia.

CACHOEIRINHA, ILHA (Bokermann, 1957:229); see Cachoeirinha; Bahia.

CACHOEIRINHA, LAGO; Pará Not located On Ilha de Marajó [0100/4930 (USBGN)], Müller, early Jan. 1910 (Hellmayr, 1912:136); probably on eastern side near Cachoeira do Arari [0101/4858 (USBGN)] where Müller also was in early January.

CACHOEIRO, RIO (MHA); see Buranhém, Rio.

CACHOERINA (MCZ); see Cananéia.

CACHOERINHA (Pinto, 1944a:330); see Cananéia.

CACHOEIRO DE ITAPEMIRIM; Espírito Santo 2051/4106 (USBGN) 42 m (MHA); 24 m (ICWB); southernmost Espírito Santo, on Rio Itapemirim [2100/4049 (USBGN)], 39 km from its mouth (MHA, as "Cachoeiro do Itapemirim"; ICWB, as "Cachoeiro do Itapemirim"); Aguirre, 1950 (Sick, 1959g:11).

CACHOEIRO DO ITAPEMIRIM (MHA); see Cachoeiro de Itapemirim.

CACHONEIRA; Pará Not located On Ilha de Marajó [0100/4930 (USBGN)], collector ?, date ? (Cherrie & Reichenberger, 1923:3); certainly an error in spelling; Cachoeira do Arari [0101/4853 (USBGN)] is a good possibility.

CACHOUEIRA (Hellmayr, 1912); see Cachoeira do Arari.

CACIMBINHAS (MHA); see Pinheiro Machado.
CACIPORE, CABO (ICWB); see Cassiporé, Cabo.

CACIPORE, RIO (ICWB); see Cassiporé, Rio.

CACOI, RIO (Novaes, 1974:13); see Mutum, Rio.

CACIONDE; São Paulo 2133/4638 (USBGN) 835 m (GRB); extreme northeastern São Paulo, 220 km N of city of São Paulo [2332/4637 (USBGN)] and 26 km NE of São José do Rio Pardo [2136/4654 (USBGN)] (MHA; ICWB); Fernandes, date? (Ihering & Ihering, 1907:94); Lima and Schrottky, 12-13, 15 May 1900 (Pinto, 1938a:190, 291; 1944a:105, 179, 313, 541, 555).

CACOUI, RIO (Novaes, 1974:18); see Mutum, Rio.

CACUNDA, SERRA DA; Minas Gerais Not located E of Itabira [1937/4313 (USBGN)] in central southern part of state, Pinto, et al., late 1940 (Pinto, 1945b:314; 1952a:14).


CAESARA DAS CABRAS; Bahia Not located Western Bahia, on Rio Grande [1105/4309 (USBGN)], near Boa Vista [not located], Reiser, 16 [?] - 17 Apr. 1903 (Reiser, 1910:56; 1925:108).

CAETÉ; Mato Grosso ca. 150 m, southwestern Mato Grosso, ca. 200 km SE of town of Mato Grosso [1500/5957 (USBGN)] (ICWB; MHA, as "Fazenda do Caethê"); Natterer, 26 June 1826, 7 Oct. 1827 (Pelzeln, 1868:ix, x, as "Caitê").

CAETÉ; Minas Gerais 1954/4340 (USBGN) 940 m, 17 km E of Sabará [1954/4348 (USBGN)] and 29 km E of Belo Horizonte [1955/4356 (USBGN)] within southern part of Serra do Espinhaço [1730/4330 (USBGN)] in central southern part of state (MHA; ICWB); Spix and Martius, ca. June 1818 (Pinto, 1952a:5).

CAETETU (MHA); see Caititu.

CAETHÉ, FAZENDA DO (MHA); see Caeté; Mato Grosso.

CAFEZAL, IGARAPÉ (Willis, 1979c:map); see Belém; Pará.

CAGADO, RIBEIRÃO DO; Mato Grosso

CÁGADO, RIO; Minas Gerais
Not located
Burmeister, on river, a tributary of upper Rio da Pomba [Rio Pomba, 2138/4204 (USBGN)], near town of Rio Pomba [2117/4311 (USBGN)], 28 Apr. 1851 (Burmeister, i856b:52).

CAGARRAS, ILHAS; Rio de Janeiro

CAHÝ, CACHOEIRA DO (Snethlage, 1914b:map); see Caí, Cachoeira do.

CAHY, RIO; Bahia (MHA); see Queimado, Rio do.

CAHY, RIO; Rio Grande do Sul (MHA); see Caí, Rio.

CAHYYPE (Pinto, 1933a:6); see Caípe.

CAHYSSARA (Pelzeln, 1868:ix); see Caiçara.

CAI, CACHOEIRA DO; Pará
ca. 50 m, falls on lower Rio Jamanxim [0443/5618 (USBGN)] (ICWB); collector ?, date ? [Nov. 1908 ?] (Snethlage, 1914b: map, as "Cachoeira do Cahy").

CAI, RIAÇHO (Bokermann, 1957:225); see Queimado, Rio do.

CAI, RIO; Rio Grande do Sul
Eastern Rio Grande do Sul, major tributary of Rio Jacuí [3002/5115 (USBGN)] with headwaters near São Francisco de Paula [2927/5035 (USBGN)] (MHA, as "Cahy"); Belton, date ? (Belton, 1985:201).

CAIAPÔNIA; Goiás
715 m, 103 km N of Jataí [1753/5143 (USBGN)] and ca. 120 km NW of Rio Verde [1743/5056 (USBGN)] in southwestern Goiás (MHA; ICWB); Hidasi, 18 Jan. 1963 (MCZ).

CAIARI, MONTE; Amapá
300 m, low hill rising from marsh, central northern Amapá (MHA, as "Uxayali (Mt. Caiari)"); ICWB, as "Mte. Catari"); Klages, 1918 (Novaes, 1974:11, as "Monte Cajari"); collector ?, in Uassá Swamp [Rio Uaça,
0413N/5132 (USBGN)], northern Pará [sic], date ? (Hellmayr, 1929b:61-62, as "Cayari Island"; Novaes, 1974:11, as "Ilha Cayari," p. 18, as "Monte Cajari").

CAICARA; Mato Grosso ca. 1604/5742 (MHA) ca. 150 m, in pantanal, 4 km W of Caceres [1604/5741 (USBGN)], on uppermost Rio Paraguai [2718/5838 (USBGN)], southwestern Mato Grosso (MHA, as "Caissara"); Natterer, 29 Sept. 1825 - 18 June 1826, 9-16 Oct. 1827, 19-23 Apr. 1828 (Pelzeln, 1868:ix, also as "Cahys-sara," x, xi); Pinto, 1964:31, as "Fazenda Caicara".

CAICARA; Piauí 0352/4141 (USBGN) ca. 70 m, 7 km NNE of Piracuruca [0356/4142 (USBGN)], northeastern Piauí (ICWB); Reiser, 8-9 Sept. 1903 (Reiser, 1910:60, as "Caissara"; 1925:109, as "Caissara"; Hellmayr, 1929a:414); locality may not be correctly identified.

CAICARA, FAZENDA (Pinto, 1964:31); see Caiçara; Mato Grosso.


CAIEIRAS; São Paulo 2322/4644 (USBGN) 721 m, in central southern part of state, 24 km NNW of city of São Paulo [2332/4637 (USBGN)] and 25 km SE of Jundiaí [2311/4652 (USBGN)] (MHA, as "Cayeiras"; ICWB); Magalhaes, 1936 (Pinto, 1936a:117, as "Cayeiras"); collector ?, 19 May 1957 (LACMNH).

CAINGANG, RIBEIRÃO; São Paulo 2140/5132 (USBGN) A north bank affluent of Rio do Peixe [2131/5158 (USBGN)] in northwestern São Paulo, S of Dracena [2132/5129 (USBGN)] (MHA, also as "Rib. do Bugre"); Ehrhardt, 3 Apr. 1901 (Pinto, 1938a:202, as "Ribeirão do Bugre," p. 351 as "Ribeirão do Bugres"; 1944a:601, as "Ribeirão do Bugre").

CAIOÁ, FAZENDA (Pinto, 1945b:273); see Caiuá.

CAÍPE; Bahia 1242/3836 (USBGN) Sea level, on northern shore of Baía de Todos os Santos [1248/3838 (USBGN)], 10 km SW of Candeias [Nossa Senhora das Candeias, 1240/3833 (USBGN)] and opposite Ilha Madre de Deus [1245/3838 (USBGN)] (MHA, as "Cahype"); Camargo, Garbe, and Pinto, 4, 14, 17-18 Feb., 18 Mar. 1933 (Pinto, 1933a:5, p. 6, as "Cahype"); 1937c: 1835, as "Cahype"; 1935:51ff, as "Cahype"; 1938a:109, 124, 137, 161, as "Cahype"; MCZ, as "Cahype").

CAISSARA; Mato Grosso (MHA); see Caiçara; Mato Grosso.

CAISSARA; Piauí (Reiser, 1910:60); see Caiçara; Piauí.
CAITÉ (Pelzeln, 1868:ix); see Caetê; Mato Grosso.

CAITETÚ (Reiser, 1910:84); see Caititu.

CAITITU; Piauí ca. 50 m (MHA, as "Caetetú"); northern Piauí, on right bank of middle Rio Parnaiba [0300/4150 (USBGN)], 46 km SSW of Teresina [0505/4249 (USBGN)] (ICWB); Reiser, 11-12 Aug. 1903 (Reiser, 1910:84, as "Caitetú"; 1925:109, as "Caitetú").


CAIUÁ, FAZENDA (Pinto, 1964:49); see Caiuá.


CAJAPIÓ; Maranhão 0258/4448 (USBGN) 7 m (GRB); in north-central part of state near coast, on left side of Baía de São Marcos [0236/4428 (USBGN)], 74 km SW of São Luís [0231/4416 (USBGN)] (MHA; ICWB); collector ?, 9 June 1958 (Aguirre, 1962:12-13; Coimbra, 1969:91).

CAJAREIRAS (Stager, 1959:6); see Cajazeira.

CAJARI; Amapá (Ruschi, 1961:11); see Cajari, Rio.

CAJARI; Amapá Not located Klages, May 1918 (CM, as "Cajary, Pará"); itinerary suggests located on lower Rio Arucauá [0345N/5122 (USBGN)], an affluent of Rio Uaçá [0413N/5132 (USBGN)], northern Amapá.

CAJARI, MONTE (Novaes, 1974:18); see Caiari, Monte.

CAJARI, RIO; Amapá 0048/5143 (USBGN) Major, short river in southernmost Amapá, emptying into the north branch of the Amazon [0010/4900 (USBGN)], ca. 47 km NE of Vida Nova [0109/5158 (USBGN)] (MHA, as "Rio Cajary"; ICWB); Penna, early 1872 (Penna, 1874:4; Novaes, 1974:9); Ruschi, 5-7, 14 Oct., first half Nov. 1957 (Ruschi, 1957a; 1961:11, as "Cajari," pp. 19, 21).

CAJARY (CM); see Cajari.
CAJARY, RIO (MHA); see Cajari, Rio.

CAJASEIRA, RIBEIRÃO; Bahia ca. 1510/3955 (Bokermann, 1957:246) Left bank affluent of upper Rio Ilheus [Rio Colônia, 1454/3926 (USBN)] in central eastern part of state, Wied, 11 Jan. 1817 (Bokermann, 1957:235); probably more current spelling is "Cajâzeira".

CAJATUBA (Ogilvie-Grant, 1892:470); see Cajutuba, Ilha.

CAJAZEIRA; Bahia 1424/3951 (USBGN) 1,000 ft [300 m], southeastern Bahia, on Rio Grungagy [Rio Gongogi, 1418/3925 (USBGN)], Kaempfer, 12-14, 16, 18, 20-23, 25 June 1928 (Naumburg, 1935:456, as "Cajazeiras"; 1937:183, as "Cajazeiras"); Pinto, Garbe, and Camargo, 5, 8-9, 14-24, 27-28 Dec. 1932 (Pinto, 1933:12, as "Cajazeiras"; 1937:23, as "Cajazeiras"); collector ?, date ? (Stager, 1959:6, as "Cajareiras"); Cajazeira does not appear on our maps but seems to be where Dario Meira is placed on ICWB, although Dario Meira is not listed in USBGN.

CAJAZEIRAS (Naumburg, 1935:456); see Cajazeira.

CAJETUBA (Hellmayr, 1929a:251); see Cajutuba, Ilha.

CAJOA, FAZENDA (Naumburg, 1939:233); see Caiuá.

CAJUAL, ILHA DE (Antas & Nascimento, 1990:graph); see Cajual, Ponta do.

CAJUAL, PONTA DO; Maranhão 0227/4427 (USBGN) Sea level, on northern coast of Maranhão. ca. 25 km W of São Luís [0231/4416 (USBGN)] (ICWB); banders ?, 28 Sept.-2 Oct. 1987 (Antas & Nascimento, 1990:graph, as "Ilha de Cajual"); identification of island uncertain.

CAJUAPARA; Pará 0417/4725 (USBGN) Alt. ?; on left bank of upper Rio Gurupi [0113/4606 (USBGN)] on Maranhão border, central eastern Pará, 140 km N of Imperatriz [0532/4729 (USBGN)] (ICWB); Grantsau, date ? (Haffer, 1974:277, 281).

CAJUMA, CACHOEIRA; Roraima 0341N/6341 (USBGN) ca. 200 m, series of falls on lower Rio Parima [0334N/6347 (USBGN)], extreme western Roraima (ICWB); Shattuck, nearby, ca. 1925 (Shattuck, 1926:281, as "Cujuma").

CAJURU; Sao Paulo 2117/4718 (USBGN) 767 m (GRB); in northeastern part of state 55 km ESE of Ribeirão Preto [2110/4748 (USBGN)] (MHA; ICWB); Dente, 10-15 May 1943 (Pinto, 1944a:88, 111, 117, 129, 159, 360).

CAJUTUBA; Amazonas Not located On lower Rio Negro [0308/5955 (USBGN)], short distance above Manaus [0308/6001 (USBGN)], Natterer, 6 Nov. 1830 (Pelzeln, 1868: xiii); possibly refers to small island of Ajetuba [ca. 0304/6025
AJUTUBA; Pará (Pelzeln, 1868:xx); see Cajutuba, Ilha.

CAJUTUBA, ILHA; Pará 0036/4743 (USBGN) ca. sea level, large island, close to coast, on eastern side of Baía de Marajó [0100/4830 (USBGN)] and E of mouth of Rio Pará [0130/4855 (USBGN)] (ICWB); Natterer, 20 Feb.-30 Apr. 1835 (Pelzeln, 1868:xx, as "Cajutuba"; 1870:309, as "on beach of Cajutuba, on Rio Guaporé [error]"); Hellmayr, 1929a:251, as "Cajetuba"); Ogilvie-Grant, 1892, Cat. Birds Brit. Mus., 17:470, as "Cajatuba."

CALADO (Pinto, 1952:13); see Coronel Fabriciano.

CALADO, ESTAÇÃO DE (Pinto, 1944a:153); see Coronel Fabriciano.

CALAMA; Rondônia 0803/6253 (USBGN) ca. 50 m, northernmost Rondônia, on right bank of upper Rio Madeira [0322/5845 (USBGN)] at mouth of Rio Jiparanã [or Machados, 0803/6252 (USBGN)] (MHA; ICWB); Hoffmanns, 8-30 June, 1-31 July, 1-3, 5-20, 22-31 Aug., 1-7, 10, 17, 25 Sept., 23, 25-30 Oct., 1 Nov. 1907, 30 Mar., 10, 12 Sept. 1908 (Hellmayr, 1910b, occasionally as "Calama, Island of Sta. Barba"); Miller, 24 Mar.-5 Apr. 1914 (Naumburg, 1930:41); see, also, Santa Isabel; Rondônia.

CALCA BOTA, ARROIO; Rio Grande do Sul 2924/5444 (Belton, 1985:201) Alt. ?; in western central part of state, stream crossing road between Jaguari [2930/5441 (USBGN)] and Santiago [2941/5453 (USBGN)], Belton, date ? (Belton, 1985:201); not on our maps.

CALCADO (Ruschi, 1964:84); see São José do Calçado.

CALCÃO DE COURO (Ihering, 1899a:186); see Calção do Couro.

CALÇÃO DE COURO (Ihering, 1899a:186); see Calção do Couro.

CALÇÃOE, RIO; Amapá 0230N/5050 (USBGN) Rises in interior of central Amapá and flows NE and then E to coast at Calçôene [0230N/5057 (USBGN)] (MHA, as "Rio Calsoene"); ICWB); Geay, 1898 (Menegaux, 1904:107, as "upper Carsevenne"; Menegaux & Hellmayr, 1906a:123, as "Rio Carsevenne").

CALDAS NOVAS; Goiás 1745/4838 (USBGN) 660 m, 52 km E of Morrinhos [1744/4907 (USBGN)] and 135 km SSE of Gciânia [1640/4916 (USBGN)] in southeastern part of state (MHA; ICWB); collector ?, date ? (Pinto and Camargo, 1961:235).

CALDEIRÃO DO INFERNO (Pelzeln, 1868:xii); see Caldeirão do Inferno, Cachoeira.

CALDEIRÃO DO INFERNO, CACHOEIRA; Rondônia 0916/6439 (USBGN) 92 m, falls on upper Rio Madeira [0322/5845 (USBGN)], 85 km NE of Abunan [Abunã, 0942/6523 (USBGN)] (MHA); Natterer, 18 Oct. 1829 (Pelzeln, 1868:xii, as "Caldeirão do Inferno").

CALEDONIA, FAZENDA; see Fazenda Caledonia.
CALHAMAR, FAZENDA; see Fazenda Calhamar.

CALHEIRO; Goiás Pfrimer, date? (Ruschi, 1951b:47).

CALIFÓRNIA, FAZENDA; see Fazenda Califórnia.

CALISTRO (Wallace, 1858); see Fazenda Calixto.

CALIXTO, FAZENDA; see Fazenda Calixto.

CALLADO (MHA); see Coronel Fabriciano.

CALOR, RIO DE (Zimmer, 1955:21); see Calor, Rio do.

CALOR, RIO DO; Mato Grosso 1250/5842 (USBGN)
Affluent, also called Rio Uatiauiná, on right side of middle Rio Saucinina [1200/5843 (USBGN)], central western Mato Grosso (ICWB); Cherrie and Miller, 6-7 Feb. 1914 (Naumburg, 1930:43, as "Do Color River," p. 47, as "Rio do Color"); Zimmer, 1955, p. 21, as "Rio de Calor").

CALSOENE, RIO (MHA); see Cal9oene, Rio.

CALZÃO DO COURO; São Paulo Not located
Natterer, 13 Apr. 1823 (Pelzeln, 1868:vii, 174); extreme northeastern Sao Paulo, N of Ribeirão Corrente [2027/4735 (USBGN)] where Natterer was on 11 Apr.; probably misspelled and should be "Calção do Couro" (leather breeches); Ihering, 1899:a:186, as "Calção de Couro".

CAMAIPI, IGARAPÉ; Amapá 0001N/5157 (USBGN)
An affluent on left bank of middle Rio Maracá [0026/5126 (USBGN)], central Amapa (ICWB); Moreira, at Cachoeira Amapá [ca. 0002N/5155 (Novaes, 1974:map)], 19 Jan. [?], 4, 12-20 June, at Cachoeira Itaboca [ca. 0002N/5155 (Novaes, 1974:map)], 12, 23-26, 28 June 1969 (Novaes, 1974:13ff, map, as "Rio Camaipi").

CAMAIPI, RIO (Novaes, 1914:13); see Camaipi, Igarapé.

CAMAMU; Bahia 1357/3907 (USBGN)
Sea level, in center of Bahia coast, 95 km N of Ilhéus [1449/3902 (USBGN)] and 126 km SSW of Salvador [1259/3831 (USBGN)] (MHA; ICWB); Wied ?, date? [1831 or before] (Allen, 1889:c:235; Pinto, 1952a:43).

CAMANÁOS; Amazonas ca. 0009/6655 (MHA)
ca. 90 m, on left bank of upper Rio Negro [0308/5955 (USBGN)], 16 km E of São Gabriel [Uaupés, 0008/6705 (USBGN)] (MHA; WAC, as "Camanaús"); Holt, et al., 23 Dec. 1930 (Friedmann, 1948:375); see, also, Camaanau.

CAMANAU; Amazonas Not located
On upper Rio Negro [0308/5955 (USBGN)], in vicinity of Rio Uai
Anali [not located], Natterer, 30 Dec. 1830 (Pelzeln, 1868:xv); both the locality and nearby river may be incorrectly spelled; probably is Camanáos [ca. 0009/6655 (MHA)], which see.

CAMANAÚS (WAC); see Camanáos.

CAMARGO, FAZENDA; see Fazenda Camargo.


CAMÁQUAM, RIO (Ihering, 1899d:116); see Camaquá, Rio.

CAMARAIPI, RIO; Pará 0200/5050 (USBGN) Major right-bank tributary of upper Rio Pará [0130/4825 (USBGN)] (MHA; ICWB); Lako, Aug.-Sept. 1928 (FMNH, as "Rio Cumarapy"; Conover, 1934, also as "Rio Cumarapy"); Pinto, 1964:117, as "Rio Cumarapi."

CAMBARÁ; Mato Grosso 1633/5751 (USBGN) ca. 200 m, 20 km S of Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso (ICWB); Mocquerys, Oct. 1908, Oct. 1909 (Simon, 1912).

CAMBARÁ; Rio Grande do Sul 2902/5009 (USBGN) ca. 1,000 m, in mountains on Santa Catarina/Rio Grande do Sul border, 100 km ESE of Caxias do Sul [2910/5111 (USBGN)] (ICWB, as "Cambará do Sul"); Sick, between here and Tainhas [2916/5018 (USBGN)], at ca. 1,000 m, 7 Feb. 1966 (Sick, 1969b:64; 1973:109); Belton, 24 Oct. 1971 (Belton, 1985:201, 213).

CAMBARÁ DO SUL (ICWB); see Cambará; Rio Grande do Sul.
CAMBIRINA; Paraná Not located Observer ?, date ? (Sick, 1959g:27).

CAMBÓRIÚ; Santa Catarina 2701/4838 (USBGN) 9 m (GRB); on coastal plain, 15 km below Itajaí [2653/4839 (USBGN)] and 5 km in from ocean (ICWB); collector ?, 17 June 1964 (Sick & Bege, 1985:5).

CAMBÚ; Pará ca. 0030/4830 In eastern part of Ilha de Marajó [0100/4930 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); presumably in vicinity of Rio Cambú [0031/4828 (USBGN)].

CAMBÚ, RIO; Pará 0031/4828 (USBGN) Narrow but long and winding river at northeastern tip of Ilha de Marajó [0100/4930 (USBGN)] (MHA; ICWB); Fisher, at mouth, Aug. year ? (Fisher, 1939).

CAMBUÍ, RESERVA BIOLÓGICA (Vianna & Reis, 1989:30); see Iguaçu, Parque Regional do.

CAMBURUPY, FAZENDA; see Fazenda Camburupy.

CAMETÁ; Pará 0215/4930 (USBGN) 25 m, on left bank of lower Rio Tocantins [0145/4910 (USBGN)], 75 km from its mouth (ICWB); Sieber, ca. 1801-1812 (Stresemann, 1950:135); Bates and Wallace, 30 Aug. 1848 (Wallace, 1853:55; Sclater & Salvin, 1867:580); Fletcher, date ? [before 1863] (MCZ, as "Cometra"); Snethlage and Lima, Jan.-Feb. 1911, with known dates of 9, 10, 14, 18, 20, 23, 30 Jan., 1, 3-4, Feb., Lima, ca. Oct.-Nov. 1912 (Snethlage, 1912a:155; 1914a:40, 44; 1914b:12; 1936:91; Sassi, 1932; Ruschi, 1951b:36, 55, 83; LACMNH); collector ?, 25 Nov. 1919 (MCZ); Olalla, 20 Dec. 1932, 4-5 Jan., 20, 27 Dec. 1933 (Griscom & Greenway, 1937:419; 1941:92; MCZ, sometimes as "Cameto"); collector ?, 5 Sept. 1937 (Novaes, 1959a); see, also, Fazenda Vaiçajo and Taiuna, Ilha do.

CAMETO (MCZ); see Cametá.

CAMIRANGA (Schubart, et al., 1965:97); see Murutucum.

CAMISÃO; Mato Grosso do Sul 2027/5543 (USBGN) ca. 150 m, 115 km W of Campo Grande [2027/5437 (USBGN)] and 8 km ENE of Aquidauana [2028/5548 (USBGN)] (ICWB); collector ?, date ? (Vicente, Pinto, & Noronha, 1983, Mem. Inst. Oswaldo Cruz, 78:96).

CAMOCIM; Ceará 0215/4930 (USBGN) 5 m (GRB); port on coast of northwestern Ceará, 50 km E of Piauí border (MHA; ICWB); Martins, July 1907, 13, 27 May 1910 (Ruschi, 1951:18, as "Ipu, Camocim"; reason for inclusion here of Ipu [0420/4042 (USBGN)] unknown unless meant to indicate specimens taken en route between the localities; p. 22); Snethlage and Martins, Apr.-May 1910 (Snethlage, 1926:39); Ranvaud, et al., 23 Sept.-5 Oct. 1982.
CAMO GRANDE (Pinto, 1938a:10); see Campo Grande.

CAMOLINS; Pará Not located

CAMORIM, LAGOA; Rio de Janeiro 2259/4321 (USBGN)
ca. sea level, on southwestern outskirts of Rio de Janeiro [2254/4314
(USBGN)]; not shown on available maps; Berloz, ca. July 1933
(Berloz, 1934b:415); Moojen, date? (Sick & Pabst, 1968:111, as
"Lagoa do Camorim").

CAMORIM, LAGOA DO (Sick & Pabst, 1968:111); see Camorim, Lagoa.

CAMP 1, CAMP 2, etc.; Mato Grosso; see Roosevelt, Rio.

CAMPANÁRIO; Mato Grosso do Sul 2248/5503 (USBGN)
1,200 ft [360 m] (Naumburg, 1935:467); in southern part of state 70
km SSW of Dourados [2213/5448 (USBGN)] and 38 km NE of
Amandá [2305/5513 (USBGN)] (ICWB); Kaempfer, 7, 16, 19-20 June,
6-17 July 1930 (Naumburg, 1932:9, as "Companario"; 1935:467;
erroneously spelled "Campeiro" on map).

CAMPANHA; Minas Gerais 2150/4524 (USBGN)
874 m (GRB); 33 km S of Varginha [2133/4526 (USBGN)] and 122 km
E of Poços de Caldas [2148/4634] in southwestern part of state
(MHA; ICWB); Spix, ca. Feb.-Mar., Sellow, et al., 1 June 1818
(Pinto, 1952a:48).

CAMPANHA, RIO; Mato Grosso do Sul 2230/5331 (USBGN)
Left-bank tributary of lower Rio Ivinheima [2314/5342 (USBGN)],
southeastern Mato Grosso do Sul, near Rio Paraná [1230/4814
(USBGN)] and Paraná state border (ICWB); Steiger, Oct.-Nov. 1929
(FMNH, as "Rio Baile, Mato Grosso"); collector?, date? (Pinto,
1964:48, as "Rio Baile, Paraná").

CAMPÃO BONITO (ONC); see Fazenda Capão Bonita.

CAMPARAÔ, RIO DO (Naumburg, 1939:256); see Caparão, Ribeirão.

CAMPEIRO (Naumburg, 1935:map); see Campanário.

CAMPEÑA GRANDE (Conover, 1950:342); see Campina Grande.

CAMPINA, RESERVA; Amazonas Not located
At Km 45 (formerly Km 60) on Manaus [0308/6001 (USBGN)]/Cara-
caráf [0150N/6108 (USBGN)] road, Willis, 1972, Oniki and Willis, ca.

CAMPINA GRANDE; Pará 0713/3553 (USBGN)
508 m, in central eastern part of state, and its capital (MHA; ICWB);
Ihering, in vicinity, 23 Apr., 18 May 1934 (Ihering, 1935); Lamm, at
2,000 ft [610 m], ca. 1944 (Lamm, 1948:263); Conover, 1950, Fieldi-
anma, Zool., 31:342, as "Campeña Grande"; Albuquerque, nearby at


CAMPINAS; Goiás ( Sick, 1959g:12); see Campinorte.

CAMPINAS; Santa Catarina (MHA); see Araranguá.

CAMPINAS; São Paulo 2254/4705 (USBGN)

CAMPINHO; Espírito Santo 2009/4017 (USBGN)
ca. sea level, 22 km NNE of Vitória [2019/4021 (USBGN)], on western shore of Lagoa Jacumé [2009/4013 (USBGN)] (MHA); collector ?, date? (Novacs, 1949:293).

CAMPINHO, ILHA; Pará Not located
In lower middle Rio Tapajós [0224/5441 (USBGN)], Snethlage, 28 Dec. 1906 (Snethlage, 1908b:499; 1914b:map, as "Ilha de Campinho").

CAMPINHO, ILHA DE (Snethlage, 1914b:map); see Campinho, Ilha.

CAMPINHU, FAZENDA (MCZ); see Fazenda Campininhua.

CAMPININHA, FAZENDA; see Fazenda Campininha.

CAMPINORTE; Goiás 1420/4908 (USBGN)
560 m, in central part of state, 25 km N of Uruaçu [1430/4910
CAMPO ALEGRE; Bahia  Not located
  Spix, sometime between Feb.-Apr. 1819 (Hellmayr, 1906f:563, 578); collector ?, date ? (Pinto and Camargo, 1961:218); several sites within state have this name and it cannot be determined which one is intended; see, also, Campo Alegre de Lurdes.

CAMPO ALEGRE DE LOURDES (GRB); see Campo Alegre de Lurdes.

CAMPO ALEGRE DE LURDES; Bahia  ca. 0932/4301 (ICWB)
  510 m, in northwestern Bahia, ca. 105 km W of Remanso [0941/4204 (USBGN)] (ICWB; GRB, as "Campo Alegre de Lourdes"); observers ?, at 0935/4310, Mar. 1988 (Azevedo & Antas, 1990b:table 2); USBGN calls this both "Campo Alegre" and "Catita."

CAMPO BELLO, RIO (Holt, 1928:267); see Agulhas Negras, Pico.

CAMPO BELO, RIO; see Agulhas Negras, Pico.

CAMPO BOM; Rio Grande do Sul  2941/5103 (USBGN)
  400 ft [120 m] (Naumburg, 1935:464); 47 km NNE of Porto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Kaempfer, 26-27 July 1928 (Naumburg, 1935:464); Belton, date ? (Belton, 1985:201).

CAMPO COMARIDO (Pelzeln, 1869:75); see Campo Comprido.

CAMPO COMPRIDO; Parana  2525/4919 (USBGN)
  ca. 900 m, on western outskirts of Curitiba [2525/4919 (USBGN)], eastern Parana (MHA; ICWB); Natterer, 2 Oct. 1820 (Pelzeln, 1869:75, as "Campo Comarido"; 1870:206); Lange, 1973 (Lange, 1987:2).

CAMPO DAS ANTAS (Sick, 1960a:163); see Örgäos, Serra dos.

CAMPO DE CASA GRANDE, ESTAÇÃO DE; Sao Paulo  2340/4555 (Pereira, et al., 1988:12)
  Alt. ?; near Casa Grande [ca. 2337/4557 (MHA)], ca. 70 km E of São Paulo [2332/4637 (USBGN)]; not labeled on our maps; Pereira, Sacchetta, and de Souza, 30 Jan. 1985 (Pereira, et al., 1988:112); observers ?, at 2330/4550, dates ? (Pereira, et al., 1989b:16, as "Estação...em Casa Grande").

CAMPO DE DIAUARUM; Mato Grosso  1112/5314 (USBGN)
  Eastern northern Mato Grosso, on right side of upper Rio Xingu [0130/5153 (USBGN)]; just below mouth of Rio Suiá-Missú [1113/5315 (USBGN)] (ICWB); collector ?, 28 Apr. 1929, Sick, May-Aug. 1949, with known specific dates of 29 June, 1-2, 4-5, 9, 15-17, 28, 30 July, 1, 3, 5-9, 14-16, 19 Aug. (Sick, 1950d:465, as "lauarum"); 1950c; 1954a, as "Diauarum"; 1956a:371-372, as "Diauarum"; Schubart, et al., 1965: 122ff, as "Diauarum").

CAMPO DE SANTA MARIA (Fain & Aitken, 1971:29); see Tracuateua (2).

CAMPO DE TATUTUBA (Pelzeln, 1868:10); see Tatuba.
CAMPO DO PADRE; Santa Catarina 2755/4918 (USBGN) 1,800 m, peak in Serra Geral [2630/5030 (USBGN)], 85 km SW of Florianópolis [2735/4834 (USBGN)], in central eastern region of state (ICWB); Sick, et al., at 1,700 m, 6-8 Nov. 1979 (Sick, et al., 1981:21-22); Sick, 1985a:235, as "Campos dos Padres."

CAMPO DOS AMIGOS; Rondônia Not located Presumably on lower Rio Guaporé [1154/6501 (USBGN)] in vicinity of Ribeirão Jaracatia [1227/6346 (USBGN)] where collector was on same date, Natterer, in a bay above Campo dos Amigos, 2 Aug. 1829 (Pelzeln, 1868:xii).

CAMPO DOS PADRES (Sick, 1985a:235); see Campo do Padre, Morro.

CAMPO DOS Veados; Mato Grosso Not located On Rio Guaporé [1154/6501 (USBGN)], presumably below mouth of Rio Verde [1359/6024 (USBGN)], but possibly in Rondônia, where collector was a day earlier, Natterer, 29 July 1829 (Pelzeln, 1868:xii).

CAMPO GERAL (Allen, 1889c:330); see Geral, Serra.


CAMPO GRANDE; Pernambuco 0751/3524 (USBGN) 150 m, 8 km E of Limoeiro [0752/3527 (USBGN)], northern Pernambuco, and ca. 60 km NW of Recife [0803/3454 (USBGN)] (MHA); Berla, 16-18 Sept., 17 Oct. 1944 (Berla, 1946c:4-5); Lamm, 25 June 1944 (Lamm, 1948:264, 266).

CAMPO GRANDE; São Paulo ca. 2346/4621 (GRB) Alt. ?; on southeastern outskirts of city of São Paulo [2332/4637 (USBGN)] (GRB); Grantsau, June 1967 (FMNH); collector ?, 20 Apr. 1968, Grantsau, date ? (Willis & Oniki, 1985:107, 108).

CAMPO GRANDE, FAZENDA (Andrade, 1990b:10); see Passa Tempo.

CAMPO ITATIAYA (Luederwaldt, 1909); see Aguilhas Negras, Pico das.

CAMPO LARGO; Paraná 2526/4932 (USBGN) 965 m, 25 km W of Curitiba [2525/4915 (USBGN)], eastern Paraná (MHA; ICWB); Natterer, 1 Oct. 1820 (Pelzeln, 1868:v).

CAMPO LIMPO; Goiás Not located Hidasi, 3, 8, 10 July 1964 (MCZ); there is a site bearing this name at 1551/4817 (USBGN)], which is on western edge of Distrito Federal, an area from which Hidasi obtained specimens at various times, and another site at 1617/4905 (USBGN), which is NE of Goiânia [1640/4916 (USBGN)], where Hidasi collected in Aug. 1964.
CAMPO LINDO; see Rio Branco.

CAMPO MAIOR; Piauí 0449/4210 (USBGN)
125 m, 76 km NE of Teresina [0505/4249 (USBGN)], central northern Piauí (MHA; ICWB); Kaempfer, 21-26, 28, 30 June 1926 (Naumburg, 1935:453); note that dates overlap most of those at Belo Horizonte [ca. 0600/4300], Piauí; collector ?, E of Campo Maior, at Capivara [not specifically located; probably not Capivara at 0346/4139 (USBGN)], 1971-? (Aguirre, 1976:26); Haffer, 1974:46, as "Campo Major," p. 290, as "Campo Mayor"; collector ?, Nov. year ? (Albuquerque, 1985:83).

CAMPO MAJOR (Haffer, 1974:46); see Campo Maior.

CAMPO MAYOR (Haffer, 1974:290); see Campo Maior.

CAMPO MOURÃO; Paraná 2403/5222 (USBGN)
630 m (GRB); large city in central Paraná (ICWB); Marterer, in area, Dec. 1988-May 1989 (Marterer, 1990).

CAMPO NOVA (Kudon, 1982:345); see Campo Novo, Paraná.

CAMPO NOVO; Mato Grosso (Haffer, 1974:46); see Garimpo Novo.

CAMPO NOVO; Paraná 2507/4907 (USBGN)
Alt. ?; ca. 37 km NNE of Curitiba [2525/4915 (USBGN)] on outer edge of Serra do Mar [2500/4800 (USBGN)]; not shown on our maps; Rotert (?), 21 Sept. 1902 (Kudon, 1982, J. Georgia Ent. Soc., 17:345, as "Campo Nova"); not certain of the identification of this locality.

CAMPO PANTOSO; São Paulo Not located
In vicinity of Ypanema [Ipanema, 2326/4736 (USBGN)], WNW of São Paulo [2332/4637 (USBGN)], Natterer, 11 Apr. 1820 (Pelzeln, 1868:iv; 1870:211).

CAMPO REDONDO (Miranda-Ribeiro, 1938b:762); see Agulhas Negras, Pico das.

CAMPOS; Rio de Janeiro 2145/4118 (USBGN)

CAMPOS DE ARARACUARA (Pinto, 1950b:273); see Araraguar (2).

CAMPOS DE ARIRAMBA; see Ariramba, Campos de.
CAMPOS DE CUNHA; São Paulo 2255/4449 (USBGN) ca. 800 m, extreme eastern São Paulo, on inland side of Serra do Mar [2500/4800 (USBGN)], 40 km SSE of Cruzeiro [2234/4458 (USBGN)] (MHA, as "Campos Novos de Cunha"; ICWB); Garbe, mid-1909 (Pinto, 1945b:281, as "Campos Novos de Cunha").

CAMPOS DE DIAMANTINA (Pinto, 1938a:282); see Diamantina; Minas Gerais.

CAMPOS DE GOITACAZES (Pinto, 1952a:35); see Campos.

CAMPOS DE ITATIAYA (Hellmayr, 1915:135); see Agulhas Negras, Pico das.

CAMPOS DE JORDÃO (Ihering & Ihering, 1907:56); see Campos do Jordão.

CAMPOS DE MACAPÁ Not located Ferreira Penna, prior to 1897 (Miranda-Ribeiro, 1928:33, p. 36 as "Macapá"); probably a reference to the campos around Macapá [0002N/5103 (USBGN)], Amapá.

CAMPOS DE SANTA MARIA (Novaes & Pimentel, 1973); see Tracuateua (2).

CAMPOS DE SÃO DOMINGOS (Pinto, 1952a:37); see Campos do São Domingos.

CAMPOS DO CAUTARÍO; Mato Grosso Not located Collector ?, date ? (Novaes, 1949:290); this may be a region rather than a specific locality.

CAMPOS DO ENCANTO; Mato Grosso ca. 1510/5937 (Willis & Oniki, 1990:22) 200 m, western Mato Grosso, between Km 27 and Km 50 on road between Pontes e Lacerda [1511/5921 (USBGN)] and Vila Bela da Santissima Trindade [Mato Grosso, 1500/5957 (USBGN)], campo cerrado, Willis and Oniki, 4 Aug. 1987, 18-19 Jan. 1988 (Willis & Oniki, 1990:22).

CAMPOS DO ITATIAYA (Pinto, 1944a:114); see Agulhas Negras, Pico das.

CAMPOS DO ITATIAYA (Pinto, 1938a:158); see Agulhas Negras, Pico das.

CAMPOS DO JORDÃO; São Paulo 2244/4535 (USBGN) 1,585 m, in mountains in eastern part of state in Serra da M anticqueira [2200/4445 (USBGN)], close to Minas Gerais border and 25 km WNW of Pindamonhangaba [2255/4528 (USBGN)] (MHA; ICWB; Luederwaldt [also Lüderwaldt], Jan. 1902, 3, 6, 15 Nov., 1-8, 12-15 Dec. 1905, 6-8, 10-11, 13-17, 21, 24-27 Jan., 10, 17-18, 20-24 Feb., 23 Apr. 1906 (Pinto, 1938a:68, 138, 214, 222, 266, 279; 1944a:6ff); Ihering & Ihering, 1907:56, as "Campos de Jordão"; collector ?, 1907 (Vieira, 1935:371); observer ?, 1950 (Sick, 1959a:10); Magalhães and Junqueira, date ? (Jimbo, 1962:303); collector ?, on upper Rio Fojo [coordinates ?], at 1,650 m, 9 Jan. 1977 (Bokermann, 1978b:716); Willis and Oniki, 6 Mar. 1976, 16 Apr. 1977, 24-31 Jan., 23-26 July

CAMPOS DOMINGOS (Ruschi, 1951b:62); see Campos do São Domingos.

CAMPOS DO SÃO DOMINGOS; Minas Gerais ca. 2029/4152 (Naumburg, 1935:map)

CAMPOS DOS MARCOS; Pernambuco ca. 0750/3454
Alt. ?; in município [county] of Igaraçu [Igarassu, 0750/3454 (USBGN)], ca. 25 km N of Recife [0803/3454 (USBGN)], Berla, 4 Feb. 1945 (Berla, 1946c:6).

CAMPOS DOS PERIZES; Maranhão ca. 0255/4420 (MHA)
c. 13 m, near Rosário [0257/4414 (USBGN)], S of São Luis [0231/4416 (USBGN)], northern central Maranhão (MHA); this may be contemporary Perises [0255/4421 (USBGN)]; Kaempfer, 14-15 Mar. 1926 (Naumburg, 1935:450).

CAMPOS ELÍSIOS; São Paulo ca. 2332/4637

CAMPOS GERAÉS (Allen, 1889c:225); see Geral, Serra.

CAMPOS NOVOS; Mato Grosso ca. 1250/5945
Alt. ?; at southern edge of Serra do Norte [1120/5900 (USBGN)], northwestern Mato Grosso, Cherrie and Miller, 16 Feb. 1914 (Cherrie & Reichenberger, 1921:3; Naumburg, 1930:42); does not appear on available maps.

CAMPOS NOVOS, FAZENDA (Bokermann, 1957:214); see Tamoios.

CAMPOS NOVOS DE CUNHA (Pinto, 1945b:281); see Campos de Cunha.

CAMPOS SALES; Ceará 0704/4023 (USBGN)
300 m (GRB); 560 m (MHA); extreme southwestern corner of state (MHA, where too far N, as "Campos Salles"; ICWB); Bucher, Apr.-May 1976 (Bucher, 1982:255); Aguirre, in município [county] of Campos Sales, date ? (Aguirre, 1964:19); observers ? [Azevedo and Antas ?], at 0705/4020, Apr. 1989 (Azevedo & Antas, 1990:table 2).

CAMPOS SALLES; Amazonas Not located
647, p. 13); probably should be "Campos Sales."

CAMPOS SALLES; Ceará (MHA); see Campos Sales.

CAMPOS SÃO DOMINGO (Schneider & Sick, 1962:8); see Campos de São Domingos.

CAMPOS SÃO DOMINGOS (Rusch, 1951b:32); see Campos do São Domingos.

CAMP SÃO DOMINGOS (Rusch, 1951b:81); see Campos do São Domingos.

CANAÃ, FAZENDA; see Fazenda Canaã.

CANABARRO; Rio Grande do Sul Not located Forbes, 9 [?] Feb. 1915 (MCZ); there is a Canabarro at 2930/5148 (USBGN) and one at 2946/5109 (USBGN) [now called Nova Brescia].

CANABARRO, ARROIO; Rio Grande do Sul 2840/5105 (Belton, 1985:201) Stream in northeastern part of state, crossing Highway BR-116 at Km 206, 25 km SW of Vacaria [2830/5056 (USBGN)], Belton, date? (Belton, 1985:201); not on our maps.

CANABOCA, LAGO (Novaes, 1949:291); see Canabuoca, Lago.

CANABOUCA; Amazonas Not located On Paraná do Jacaré [0309/6758 (USBGN)] at mouth of Rio Içá [0307/6758 (USBGN)], collector?, date? (Gyldenstolpe, 1951:15).


CANA BRAVA, RIO; Goiás Not located Negret and Negret, 13 Dec. 1979 (Negret & Negret, 1981:26); there are at least three rivers bearing this name within the state; the one at 1311/4811 (USBGN) is likely to have been the one visited.

CANABUCA, LAGO; Amazonas 0330/6041 (USBGN) Alt.?; on the right bank of the Amazon [0010/4900 (USBGN)], S of mouth of Rio Purus [0342/6128 (USBGN)] opposite Manacapurú [0318/6037 (USBGN)] (ICWB); Lako, Nov. 1925 (FMNH; Novaes, 1949:291, as "Lago Canaboca").

CANABURI, RIO (ICWB); see Cauaburi, Rio.

CANABURY, RIO (USNM); see Cauaburi, Rio.

CANACARI, LAGO; Amazonas 0257/5815 (USBGN) Alt.?; large marshy area N of Itacoatiara [0308/5825 (USBGN)] and SW of Silves [0254/5827 (USBGN)] on northern side of Rio Amazonas
CANAÇARY, LAGO (Pinto, 1938a:159); see Canaçari, Lago.

CANACURI; Amazonas 0749/6708 (USBGN) ca. 100 m, on left bank of upper Rio Purus [0342/6128 (USBGN)], short distance above confluence of Rio Pauini [0747/6705 (USBGN)] (MHA, as "Canacury"; ICWB); Snethlage [?], Apr. 1904 (Snethlage, 19083:19, 22, as "Canacury"; 19093:63, as "Canacury"; 1914b:map, as "Canacury").

CANACURY (Snethlage, 1908a:19); see Canacuri.

CANANEIA; Sao Paulo 2501/4757 (USBGN) 6 m, on Atlantic coast in southernmost part of state (MHA, as "Cananeia"; ICWB); Camargo, 10, 17-18, 20-22, 24-25 Aug., 5, 7, 10, 13, 18-21, 23-26, 28 Sept., 1-3, 5-7, 10, 31 Oct., Vieira, 24 Aug. 1934 (Pinto, 1938a:27, 113, p. 368, as "Cananeia, Tabatinguara"; significance of "Tabatinguara" unknown; 1944:7, as "Ilha do Cardoso (Cananeia)," p. 43, 61, 526, p. 330, as "Cachoeirinha [sic] (Cananeia)," pp. 363, 494, as "Cachoeirinha (Cananeias)"; significance of "Cachoeirinha" unknown; 1945b:300, as "Cachoeirinha"; MCZ, as "Cachoeirina" or "Cananea"; H. Camargo, 1962a:75); Dente, 22 Apr. 1976 (Willis & Oniki, 1985:107).

CANARANA; Bahia 1141/4146 (USBGN) ca. 680 m (ICWB); in central Bahia, ca. 42 km S of Ilheus [1118/4152 (USBGN)] (ICWB); observer ?, in município [county], Feb. 1984 (Azevedo & Antas, 1990b:table 2).

CANAS; Sao Paulo 2243/4503 (USBGN) ca. 525 m, on railroad, midway between Lorena [2244/4508 (USBGN)] and Cachoeira [Cachoeira Paulista, 2240/4501 (USBGN)], 185 km NE of Sao Paulo [2332/4637 (USBGN)] (MHA, as "Cannas"; ICWB); Natterer, 17 Nov. 1818 (Pelzeln, 1868:iii, as "Cannas").

CANAVIEIRA (WAC); see Canavieiras.

CANAVIEIRAS; Bahia 1539/3857 (USBGN) Sea level, on coast, at mouth of Rio Pardo [1539/3857 (USBGN)] and 97 km S of Ilheus [1449/3902 (USBGN)] in southeastern part of state (MHA, as "Canavieiras"; ICWB; WAC, as "Canavieira"); Wied, ca. early Dec. 1816 (Wied-Neuwied, 1821:72, as "Canavieiras"; Bokermann, 1957:231, also as "Canavieiras"); Hartt and Copeland, ca. 1865-1866 (MCZ, as "Canavieiras").

CANAVIERAS (Bokermann, 1957:231); see Canavieiras.

CANÇA; Sao Paulo ca. 2200/4932 (MHA) 463 m, 6 km SW of Pirajuyu [Pirajuyu, 2159/4929 (USBGN)] and at headwaters of Rio Feio [2126/5059 (USBGN)], central Sao Paulo
(MHA, as "Cancan"); Pinder, Mar., Günther, 11, 13-14, 17, 22, 26-27 Aug. 1905 (Pinto, 1938a:238, 266, as "Can-Can"; 1944a:126, 252, 435, 525, 608).

CAN-CAN (Pinto, 1938a:238); see Cancã.

CANCELÃO; Rio Grande do Sul ca. 350 m (Belton, 1985:201); in southern part of state, 42 km W of Canguçu [3124/5241 (USBGN)] (ICWB); Belton, 5 June 1973 (Belton, 1985:201, 215).

CANDADO (Lamm, 1948:264); see Condado.

CANDIDO DE ABREU; Paraná 2435/5120 (USBGN) 600 m (GRB); central Paraná, on left bank of lower Rio Ubaçâinho [2435/5120 (USBGN)], a tributary of upper Rio Ivaí [2318/5342 (USBGN)], 130 km NW of Ponta Grossa [2505/5009 (USBGN)] (ICWB); Chrostowski, et al., 2 Aug.-11 Oct. 1922 (Jaczewski, 1925:338-339; Sztolcman, 1926:112); Steiger, Oct.-Nov. 1929 (FMNH).

CANDIDO GODOI; Rio Grande do Sul ca. 225 m (Belton, 1985:201); northwestern part of state, capital of município [county], near Argentina/Brazil border, 28 km SW of Santa Rosa [2752/5429 (USBGN)] (ICWB); Belton, 3 Aug. 1973 (Belton, 1985:201, 215).

CANDIOTA; Rio Grande do Sul 3136/5344 (USBGN) 192 m, in central southern part of state, 160 km WNW of Rio Grande [3302/5202 (USBGN)] (MHA; ICWB); Kaempfer, 7-11 Sept. 1931 (Naumburg, 1935:464); Belton, date? (Belton, 1985:201).


CANELA, FLORESTA NACIONAL DE (ICWB); see Caracol, Parque Estadual.

CANELEIRO, FAZENDA; see Fazenda Caneleiro.

CANELLA (Glichsch, 1930:284); see Canela.

CANGAS; Mato Grosso 1605/5633 (USBGN) ca. 100 m, 114 km E of Cáceres [1604/5741 (USBGN)] in southwestern part of state (ICWB); Miranda-Ribeiro, date? (Miranda-
Ribeiro, 1938b:774, as "Cabeceira da Canga"; identification not certain.

CANGUÇU; Rio Grande do Sul 3124/5241 (USBGN) 420 m (Belton, 1985:201); southeastern Rio Grande do Sul, 50 km NW of Pelotas [3146/5220 (USBGN)] (MHA, as "Cangussú"; ICWB); Belton, 3 Mar. 1972, 1, 5 June 1973, 23 Mar. 1975 (Belton, 1985:201, 213, 215, 217).

CANGUSSÚ (MHA); see Canguçu.

CANINDÉ; Ceará 0422/3919 (USBGN) 140 m (GRB); major city in central northern Ceará, 112 km SW of Fortaleza [0343/3830 (USBGN)] (MHA; ICWB); collector ?, date ? (Ihering, 1899d:i52); Guglieri, prior to 1950 (Oliviera, 1980b:27); Camargo, 24 July [?], 24, 28 Aug. 1957, 27 Dec. 1959 (Camargo, 1962:17ff); Belton, date ? (Belton, 1985:201).

CANNA BRAVA (Pinto, 1938a:89); see Cana Brava.

CANNAS (Pelzen, 1868:iii); see Canas.

CANNAVIEIRAS (MHA); see Canavieiras.

CANNIRA, CACHOEIRA (Pelzen, 1868:xvii); see Taiaçu, Cachoeira.

CANOAS; Alagoas ca. 0930/3545 (Pinto, 1954a:4, map) Alt. ?; on Rio Prataji [ca. 0935/3540 (ICWB)], near town of Rio Largo [0929/3551 (USBGN)], ca. 15 km N of Maceió [0940/3543 (USBGN)] in eastern part of state, but not on our maps, Pinto and Dente, 10-18 Oct. 1951 (Pinto, 1954a:6, as "Fazenda Canoas," erroneously cited as "10-18 Sept.", pp. 27, 30, 32, 34, 37, 40).

CANOAS; Rio Grande do Sul 2956/5111 (USBGN) 21 m, city 14 km N of Porto Alegre [3004/5111 (USBGN)] (MHA; ICWB); collector ?, date ? (Ihering, 1899d:i52); Guglieri, prior to 1950 (Oliviera, 1980b:27); Camargo, 24 July [?], 24, 28 Aug. 1957, 27 Dec. 1959 (Camargo, 1962:17ff); Belton, date ? (Belton, 1985:201).

CANOAS, FAZENDA (Pinto, 1954a:6); see Canoas; Alagoas.

CANOINHAS; Santa Catarina 2610/5024 (USBGN) 760 m (GRB); on central northern border of state, short distance S of Rio Negro [2601/5030 (USBGN)] and 120 km SSW of Ponta Grossa [2505/5009 (USBGN)] (MHA, as "Ouro Verde"; ICWB); Kaempfer, 25, 29 Apr.-1, 7, 9 May 1929 (Naumburg, 1935:463, as "Ouro Verde (Serra de Lucindo [Serra do Lucindo, 2640/5027 (USBGN)])," map: 1937:144).

CANTAGALLO (Cabanis, 1874); see Cantagalo.

CANTAGALLO, ILHA (Pinto, 1931:113); see Cantagalo, Ilha.

CANTAGALLO; Rio de Janeiro 2158/4222 (USBGN) 376 m, 40 km NE of Nova Friburgo [2216/4232 (USBGN)], northeastern Rio de Janeiro (MHA, as "Cantagallo"; ICWB); Lund, 2 July 1828 (Pinto, 1950b:271); Burmeister, Apr. 1851 (Burmeister, 1856b:67, as "Cantagallo"); Euler, at Fazenda Bom Valle, 1862-1866, Mar.-May
1868 (Cabanis, 1874, as "Cantagallo"; Euler, 1867:177, as "Cantagallo"; 1900, as "Cantagallo"; lhering, 1900b, as "Cantagallo"); Sceva, ca. 1865-1866 (MCZ, as "Cantagallo").

CANTA GALO, FAZENDA; see Fazenda Canto Galo.

CANTAGALO, ILHA; Mato Grosso do Sul Not located In upper Rio Paraná [3343/5817 (USBGN)], near Três Lagoas [2048/5143 (USBGN)] and Jupía [2047/5139 (USBGN)], Lima, Sept. 1931 (pinto, 1932:113, as "Ilha Cantagallo"; 1938a:59, as "Ilha Cantagallo, São Paulo"; 1943b:296); collector ?, 10-16, 18-19 July 1957 (lACMNH, as "Ilha Canta Galo"); see, also, Fazenda Canta Galo.

CANTA GALO, ILHA (LACMNH); see Cantagalo, Ilha.

CANTAREIRA; São Paulo 2327/4638 (USBGN) ca. 725 m, a northern suburb of São Paulo [2332/4637 (USBGN)] (MHA; GRB); collector ?, 1907 (lhering & lhering, 1907:148; pinto, 1938a:252).

CANTAREIRA, SERRA DA; São Paulo 2325/4639 (USBGN) ca. 1,000 m, short range of hills on northern outskirts of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Lima, 1898 (pinto, 1945b:271, 332); Hammar, Aug. 1901, Pinto, Jan., 21 May, 1, 10 June, July 1934 (pinto, 1938a:174, 266, 291, 430, 432; 1944a:19, 473); Fonseca, 1 June 1934, Lima and König, 2, 6-9 Dec. 1940, Lima, 30 Apr. 1941 (pinto, 1944a:19, 35, 36, 61, 88, 176, as "Horto Florestal (Serra da Canta-reira)," pp. 19ff); collector ?, Nov., Dec. 1950, Nov., Dec. 1951, 2 May 1956, June 1958 (LACMNH); see, also, Cuca.

CANTINHO; Bahia Not located Extreme northwestern Bahia, on Rio Prêto [1121/4352 (USBGN)], near Fazenda Santo Antônio [not located], Reiser, at and opposite, 24 Apr. 1903 (Reiser, 1910:56, 94, p. 69, as "Catinho"; Hellmayr, 1929a:416); see, also, Fazenda Santo Antônio.

CANTO, FAZENDA; see Fazenda Canto.

CANTO DO BUNTI (Azevedo & Antas, 1990c:table 1); see Canto do Buriti.

CANTO DO BURITI; Piauí 0807/4258 (USBGN) 280 m (GRB); central southern Piauí, 150 km S of Floriano [0647/4301 (USBGN)] (ICWB); collector ?, 14 July 1987 (Azevedo & Antas, 1990c:table 1, as "Canto do Bunti").

CANTO GRANDE; Piauí Not located On upper Rio Parnaíba [0300/4150 (USBGN)], one day's travel down river from Barra do Galeota [Riacho Galeota, 0759/4534 (USBGN)], near Barra do Museu [Rio Museu, 0739/4528 (USBGN)] and Mato Bom [not located], Reiser, 27-28 July 1903 (Reiser, 1910:97; 1925:108; Hellmayr, 1929a:500); perhaps this is Canto [0731/4502 (USBGN)]; it is certainly not the Canto Grande [0658/4541 (USBGN)] to W of river and in Maranhão.
CANUMÃ, RIO; Amazonas 0355/5910 (USBGN)
Rises in southeastern Amazonas and joins lower Rio Madeira [0322/5845 (USBGN)] on its right side, S of Nova Olinda do Norte [0345/5903 (USBGN)] (ICWB); collector ?, date ? (Vaurie, 1966b, Amer. Mus. Novit., no. 2251, p. 27); Willis, date ? (Haffer, 1974:230).

CANUTAMA; Amazonas 0632/6420 (USBGN)
30 m (GRB); 45 m, on left bank of upper Rio Purus [0342/6128 (USBGN)], 95 km NE of Labrea [0716/6447 (USBGN)], south-central Amazonas (MHA; ICWB); Olalla, Sept.-Nov. 1935 (FMNH; MHNJP, as "Conutama").

CAPANEMA; Pará 0112/4711 (USBGN)
25 m, northeastern Pará, 67 km SSE of Salinópolis [0037/4720 (USBGN)] (MHA; ICWB); collector ?, date ? (Snethlage, i94b:map)

CAPÃO, FAZENDA; see Fazenda Capão.

CAPÃO BONITA (MCZ); see Capão Bonito.

CAPÃO BONITO; São Paulo 2401/4820 (USBGN)
720 m, prominent city in southwestern part of state, 175 km WSW of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Allen, 6 Sept. 1929 (MCZ, as "Capão Bonita"); Magalhães and Junqueira, dates ? (Jimbo, 1962:303); Vielliard, 22 Oct. 1988 (Vielliard, 1990a:8).

CAPÃO BONITO, FAZENDA; see Fazenda Capão Bonito.

CAPÃO CECCO (MCZ); see Capão Sêco.

CAPÃO DA CANOA; Rio Grande do Sul 2946/5001 (USBGN)

CAPÃO DA IMBUÍA; Paraná ca. 2525/4915
ca. 900 m, eastern Paraná, 4 km from [direction ?] center of Curitiba [2525/4915 (USBGN)], Lange, 1968, 1969 (Lange, 1981:2).

CAPÃO DE ONÇA DE DESCALVADOS (Naumburg, 1930:43); see Descalvado.

CAPÃO SECCO (MHA); see Capão Sêco.

CAPÃO SÊCO; Rio Grande do Sul 3151/5220 (USBGN)
Near sea level, in southern part of state, near southwestern tip of Lagoa dos Patos [3106/5115 (USBGN)], 12 km S of Pelotas [3146/5220 (USBGN)] (MHA, as "Capão Secco"; ICWB); Forbes, 8 Feb. 1915 (MCZ, as "Capo Cecco").
CAPÃOZINHO; Minas Gerais ca. 1720/4700
Alt. ?; between Catalão [1810/4757 (USBGN)], Goiás, and Paracatu [1713/4652 (USBGN)], Minas Gerais, presumably nearer the latter, Lund and Riedel, 1 Sept. 1834 (Pinto, 1950b:274).

CAPARÃO; Espírito Santo (LACMNH); see Ibitirama.

CAPARÃO; Minas Gerais 2031/4154 (USBGN) 951 m, in Serra do Caparão [2022/4148 (USBGN)], on southwestern slope of Pico da Bandeira [2026/4147 (USBGN)], southeastern Minas Gerais (MHA; ICWB); Peixoto Velho, up to 1,200 m, Oct. 1922 (Peixoto Velho, 1923a:23); Kaempfer, 24-30 Sept., 2-6 Oct. 1929 (Naumburg, 1935:461, as "Santa Bárbara do Caparão"; Pinto, 1952a:36, as "Santa Bárbara do Caparão"); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 17, as "Santa Bárbara de Caparão, Espírito Santo"; Holt ?, date ? (Rusch, 1951b:39).

CAPARÃO, PARQUE NACIONAL DO; Minas Gerais/Espirito Santo 2022-2040/4140-4142 (Jorge Pádua & Coimbra Filho, 1979:9) Alt. ?; 10,434 ha reserve in mountainous region, with Pico da Bandeira [2026/4147 (USBGN)] as tallest peak, western side covered with tropical rain forest to 1,800 m, stunted forest on rocky soils to 2,400 m, and open campos (alpine grasslands) above 2,400 m (Jorge Pádua & Coimbra Filho, 1979:9); collector ?, date ? (Jorge Pádua & Audi, 1984:56).

CAPARÃO, RIBEIRÃO; Minas Gerais 2038/4155 (USBGN) Stream rising on western slope of Pico da Bandeira [2026/4147 (USBGN)] in Serra do Caparão [2022/4148 (USBGN)] and flowing S in southeastern Minas Gerais, Kaempfer, at 3,000-3,500 ft [900-1,075 m], 22-31 July, 3-4 Aug., 6-10 Sept. 1929 (Naumburg, 1935:460, map, as "Rio do Caparão"); 1937:164, as "Rio Caparão"; 1939:256, as "Rio do Camparão"); Pinto, et al., date ? [1940? ] (Pinto, 1952a:36, as "Rio Caparão"); not named on MHA or ICWB.

CAPARÃO, RIO (Naumburg, 1937:164): see Caparão, Ribeirão.

CAPARÃO, RIO DO (Naumburg, 1935:460); see Caparão, Ribeirão.

CAPARÃO, SERRA DE (Schubart, et al., 1965:201); see Caparão, Serra do.

CAPARÃO, SERRA DO; Minas Gerais/Espirito Santo 2022/4148 (USBGN) 2,800 m, range ca. 35 km long on the Minas Gerais/Espirito Santo border with highest peak known as Pico da Bandeira [2026/4147 (USBGN)] (MHA; ICWB); Peixoto Velho and Holt, 1922 (Peixoto Velho, 1923a); Kaempfer, 1929 (Pinto, 1952a:12); Sick, at 1,800 m, ca. 28 Feb.-14 Apr. 1941 with known dates of 11, 14, 21, 23 Mar., 4-5, 8-9, 14 Apr. (Sick, 1950f:2; Sick, 1960a:162; Schneider & Sick, 1962:8; Schubart, et al., 1965:97, p. 201, as "Serra de Caparão"); see, also, Caparão; Lajão; Casa Queimada; Fazenda Boa Esperança; Fumaça, Cachoeira de; Caparão, Ribeirão; Cristal, Pico do; Fazenda Filippe Emerick; Campos do São Domingos; Caparão, Ribeirão; Casa das Maciceras; Fazendinha; Pedra Menina, Gruta da; Várzea das Congonhas.
CAPELA NOVA; Minas Gerais 2055/4337 (USBGN) ca. 750 m, southeastern Minas Gerais, 96 km N of Juiz de Fora [2145/4320 (USBGN)] (MHA, as "Capella Nova das Dores"; ICWB); Reinhardt, 7 Nov., 1854 (Berlepsch & Hellmayr, 1905, Journ. fur Ornith., 53:32, as "Capella Nova"; Pinto, 1952a:8).

CAPELINHA; Goiás ca. 1740/4745, Alt. ?; between Catalão [1810/4757 (USBGN)], Goiás, and Paracatu [1713/4652 (USBGN)], Minas Gerais, Lund and Riedel, 29 Aug. 1834 (Pinto, 1950b:274).

CAPELLA NOVA (Berlepsch & Hellmayr, 1905:32); see Capela Nova.

CAPELLA NOVA DAS DORES (MHA); see Capela Nova.

CAPIM; Goiás 0512/4829 (USBGN) Alt. ?; extreme northern tip of state, between Rio Tocantins [0145/4910 (USBGN)] and Rio Araguaia [0521/4841 (USBGN)]; not on our maps; collector ?, date ? (Haffer, 1974:300).

CAPIM; Pará 0141/4747 (USBGN) 25 m, on Rio Guamã [0129/4830 (USBGN)] and mouth of Rio Capim [0140/4747 (USBGN)], northeastern Pará (MHA, as "São Domingos da Bôa Vista"; ICWB, as "São Domingos do Capim"); Wallace, May 1849 (Wallace, 1853:116, as "São Domingo"); collector ?, date ? (Snethlage, 1906:409).

CAPIM, RIO; Pará 0140/4747 (USBGN) Large river rising in interior eastern Pará through confluence of Igarapé Grande [0337/4853 (USBGN)] and Rio Arurandeua [0343/4850 (USBGN)] and flowing NE and then N to meet Rio Guamã [0129/4830 (USBGN)] ca. 75 km SE of Belém [0127/4829 (USBGN)] (ICWB); Wallace, at Fazenda Calixto [ca. 0210/4745 (Goeldi, 1903:473)], June, July 1849 (Sclater & Salvin, 1867:571, 572, 576); Steere, at Palheta [0150/4746 (USBGN)], date ? (Hellmayr, 1906a:6); Goeldi, et al., at Approaga [0157/4747 (USBGN)], 15-24 June, 15-23 July, up river to falls, Cachoeira [Cachoeira Nova do Capim, ca. 0331/4824 (MHA)], 25-30 June, at Poço Real [Paca Real, ca. 0329/4818 (MHA)], 30 June-5 July, at mouth of Rio Cauachy [Rio Cauachi, ca. 0321/4753 (MHA)], 6-10 July, at Tracuá-Tena [not located], below mouth of Igarapé Putiritá [0300/4745 (USBGN)], 10-12 July, at São Luiz [São Luís, ca. 0223/4748 (MHA)], 13-14 July 1897 (Goeldi, 1903); Bond and de Schauensee, probably near mouth, 10-11, 13 Mar. 1926 (Stone, 1928:156, 161, 171); Böker, near headwaters, date ? (Böker, 1930:236).

CAPITANIA Not located Probably in Rio de Janeiro or nearby Minas Gerais or Espírito Santo, Descourtilz, date ? (Descourtilz, 1854-56:26).

CAPITÃO ANTÔNIO CORREIA; Mato Grosso Not located Natterer, at Capitão Antônio Correia's mill, 17 Dec. 1823 (Pelzeln, 1868:viii); probably E of Cuiabá [1535/5605 (USBGN)], southern Mato Grosso.

CAPITÃO BOTELHO; Mato Grosso ca. 1535/5605

CAPITÃO ENIO, FAZENDA (Pinto, 1966); see Mucajá, Rio.

CAPITÃO MOR; São Paulo Not located Natterer, 14 Nov. 1818 (Pelzeln, 1868:iii; Ihering, 1902a:17); certainly to E of Areias [2235/4442 (USBGN)] where Natterer was on 15 Nov. while travelling to São Paulo [2332/4637 (USBGN)] from Rio de Janeiro [2254/4314 (USBGN)]; Lund and Riedel, on São Paulo/Rio de Janeiro border, 23 Oct. 1833 (Pinto, 1950b:272).

CAPITÃO POÇO; Pará 0108/4701 (Novaes, 1978:3) Alt. ?; northeastern Pará, near Tauari [0107/4704 (USBGN)] and ca. 30 km SW of Bragança [0103/4646 (USBGN)]; not located on our maps; collector ?, probably Oct. 1973 (Novaes, 1978a:3); collector ?, 1977 (Sick & Teixeira, 1979a:34).

CAPITÃO SALTO Not located Pyrineus and Pires [?], 4 June 1915, on Rio Telles Pires [Rio Teles Pires, 0721/5803 (USBGN)] (Miranda-Ribeiro & Soares, 1920:8).

CAPIVARA (Aguirre, 1976:26); see Campo Maior.

CAPIVARA, IGARAPÉ; Amapá ca. 0103N/5150 (Novaes, 1974:map) A left bank affluent of upper middle Rio Araguari [0115N/4955 (USBGN)], above Rio Falsino [0056N/5135 (USBGN)], central Amapá, Moreira, at Cachoeira Capivara [not located], 24 June-9 Aug., 3, 21 Sept., 31 Dec. 1963 - 4 Jan. 1964 (Novaes, 1974:13, 17, 20, map); at times (e.g., p. 13) "Morada Nova" is associated with Igarapé Capivara, but this cannot be the Morada Nova [0014/5203 (USBGN)] farther S and on Rio Maracá [0026/5726 (USBGN)].

CAPIVARI; Minas Gerais (Pinto, 1952a:9); see Pomba, Rio.

CAPIVARI; Paraná (Pinto, 1944a:282); see Sete Quedas, Salto das.

CAPIVARI; Rio de Janeiro Not located In vicinity of Rio de Janeiro [2254/4314 (USBGN)], Natterer, 2 May 1821 (Pelzeln, 1868:vi, 113); this may be "Capivary" [Silva Jardim, 2239/4223 (USBGN)], 90 km NE of Rio de Janeiro, which see.


CAPIVARI; São Paulo 2300/4731 (USBGN) 512 m, central São Paulo, 110 km NW of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Capivary"; ICWB); Natterer, July year? (Pelzeln, 1868:201, 207; Ihering, 1899b:148, as "Capivary"); Lima, 10 Mar., 9-10 May 1926 (Pinto, 1938a:10, as "Capivaty"); 1944a:169, 648, 663); Gonzaga, 13 July 1975 (Gonzaga, 1982:30).

CAPIVARI, SERRA DO; São Paulo ca. 2300/4640 Alt. ?; in vicinity of Mato Dentro [2259/4638 (USBGN)], ca. 60 km N of São Paulo [2332/4637 (USBGN)]; Natterer, Dec. 1818 (Pelzeln, 1862:190; 1870:291).

CAPIVARY; Paraná (Jaczewski, 1925:347); see Sete Quedas, Salto das.

CAPIVARY; Rio de Janeiro (MHA); see Silva Jardim.

CAPIVARY; São Paulo (Ihering, 1899b:148); see Capivari; São Paulo.

CAPIVARY, BAÑADO DO (MHA); see Capivari, Banhado de.


CAPOEIRA; Pará ca. 0130/4830 (FMNH) Near Belém [0127/4829 (USBGN)], Lima, Mar.-Apr. 1923 (FMNH).

CAPOEIRA DO REI; Amapá ca. sea level, on coastal plain, S of Rio Araguari [0015N/4955 (USBGN)], 72 km NE of Pôrto Grande [0042N/5124 (USBGN)]; southeastern Amapá (MHA, as "Capuera do Rei"); ICWB; collector ? [Novaes?], date ? [1955?] (Novaes, 1974:114, as "Capoeira dos Reis").

CAPOEIRA DOS REIS (Novaes, 1974:114); see Capoeira do Rei.

CAPRICÓRNIO, FAZENDA; see Fazenda Capricórnio.

CAPUERA DO REI (MHA); see Capoeira do Rei.

CARAfA; Minas Gerais 1958/4329 (USBGN) Alt. ?; at northern end of Serra da Mantiqueira [2200/4443 (USBGN)]; central Minas Gerais, Pearman, 1,250-1,550 m, Aug. 1989 (Pearman, 1990:152); identification within Serra do Mantiqueira seems erroneous; see Caraça, Serra do.

CARAfA, RIO (Novaes, 1960:188); see Maracá, Rio.

CARACA; Minas Gerais 1958/4329 (USBGN) 1,950 m, apparently the small range of hills E of town of Caraça [1958/4329 (USBGN)] in southern Serra do Espinhaço [1730/4330 (USBGN)] (MHA); Serra do Caraça is not shown on ICWB but does appear, although unnamed, on MHA; however the USBGN coordinates place it to W of town; area of 12,000 ha, two artificial lakes, various streams, forest reserve (Carnevalli, 1980); Spix, ca. Apr. 1818 (Pinto,

CARAMARAHY (Lanyon, 1978:578); see Caracaraś.

CARAMARAHY, SERRA DO (MHA); see Caracaráś, Serra do.

CARAMARÁ; Roraima 0150N/6108 (USBGN) ca. 100 m, town on western bank of upper Rio Branco [0124/6151 (USBGN)], 125 km SSW of Boa Vista [0249N/6040 (USBGN)] (MHA, as "Caracarahy"; ICWB); Natterer, 30 June 1832 (Pelzeln, 1868:xix, 33); Lanyon, Bull. Amer. Mus. Nat. Hist., 161:578, as "Caracarahy."

CARAMARÁ, SERRA DO; Roraima 0156N/6108 (USBGN) 400 m, short range of hills on right bank of upper Rio Branco [0124/6151 (USBGN)], 110 km below Boa Vista [0249N/6040 (USBGN)] (MHA, as "Serra do Caracaráy"); Natterer, 24 June 1832 (Pelzeln, 1868:xix, as "Serra do Caracaray").

CARAMARAY, SERRA DO (Pezeln, 1868:xix); see Caracaráś, Serra do.

CARAŚAS (Ruschi, 1962a:18); see Caraśa, Serra do.

CARAMCOL, PARQUE ESTADUAL; Rio Grande do Sul ca. 2917/5051 (Belton, 1985:201) ca. 650 m, in central eastern part of state, 8 km E of Canela [2922/5050 (USBGN)], site of large waterfalls, Belton, date? (Belton, 1985:201); ICWB shows Floresta Nacional de Canela apparently at this location.

CARECTATEUA (Novaes, 1982:5); see Belém; Pará.

CARAGUATATUBA; São Paulo 2337/4525 (USBGN) Sea level, on coast, 125 km E of city of São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Pinto, 23-27 Sept. 1941 (Pinto, 1945b:318); Camargo, 1983 (Willis & Oniki, 1985:106); see, also, Caraguatatuba, Serra de.

CARAGUATATUBA, SERRA DE; São Paulo Not located Presumably mountains behind coastal Caraguatatuba [2337/4525 (USBGN)]; Olalla, 24-26 Sept., Pinto, 24 Sept. 1941 (Pinto, 1944a:35, 117, 461, 592); see, also, Caraguatatuba.

CARAŚIA; Bahia 1648/3909 (USBGN) ca. sea level, on southernmost part of Bahia coast, at mouth of Rio Caraśă [1648/3908 (USBGN)], 58 km N of Prado [1721/3913 (USBGN)] and 49 km NE of Itamaraju [ca. 1705/3930 (ICWB)] (MHA, as "Cramimuan"; ICWB); Wied, ca. late July 1816 (Bokermann, 1957:226, also as "Cramemoan," "Quartel da Cunha," and "Crami-
CARAÍVA, RIO; Bahia 1648/3908 (USBGN)
Small river rising in Serra da Cana Brava [1654/3945 (USBGN)],
flowing E and discharging into southern Bahia coast at Caraíva
[1648/3909 (USBGN)], 112 km S of mouth of Rio Jequitinhona
[1551/3853 (USBGN)] (MHA, as "Rio Cramimuan"; ICWB); Wied, ca.
late 1816 (Bokermann, 1957:226, as "Rio Cramemoan").

CARAJÁS, SERRA DOS; Pará 0600/5120 (USBGN)
ca. 300 m, highlands in southeastern Pará, lying between Rio
Araguaia [0521/4841 (USBGN)] and Rio Xingu [0130/5153 (USBGN)]
(MHA; ICWB); Novaes, Jan., Roth, July, Oren, Aug., Goeldi Museum
personnel, Aug., Sept. 1983 (Roth, Oren, & Novaes, 1984); Oren, et
al., at or near camp N1 [0127/4829; an error as these are coordi-
nates for Belém; see below], Serra Norte, ca. 700 m [?], 22, 26
or near N2, Serra Norte, ca. 700 m [?], 25 Aug., 10 Sept. 1983, 6
Oct. 1984, at ca. 0605/5030 [?], see below (Oren, 1985a:94; 1985b;
Oren & Novaes, 1985; Oren & Silva, 1987:2); Arndt and Roth,
Feb.-Mar. 1984 (Arndt & Roth, 1986); Silva, at camp N1 [0600/5130
(Silva, 1988a:798)], 1984, with known dates of 23, 28 Feb., 15, 26
July, 2 Aug., and near Igarapé Azul [not located], Aug. 1984, and
technicians from Museu Goeldi, same area, June 1985, Santa Brígida
(Silva, 1986:189; 1988a:798, 802; 1988b:18; Oren & Silva, 1987:2); see,
also, Manganês (H7).

CARANDAHY (MHA); see Carandaí.

CARANDÁI; Minas Gerais 2057/4348 (USBGN)
1,081 m, within Serra do Espinhaço [1730/4330 (USBGN)], 33 km N
of Barbacena [2114/4346 (USBGN)] and 101 km NNW of Juiz de Fora
[2145/4320 (USBGN)] in central southern part of state (MHA, as
"Carandahy"; ICWB); Reinhardt, date ? (Pinto, 1952a:21, as "Fazenda
Carandaí"); perhaps this refers to the locality "Carandaí" given by
USBGN as 2056/4355 but not shown on our maps.

CARANDÁI, FAZENDA (Pinto, 1952a:21); see Carandaí.

CARANDASINO (Salvadori, 1900); see Carandazinho.

CARANDASINHO; Mato Grosso 1709/5639 (USBGN)
Alt. ?; on right bank of Rio São Lourenço [1753/5727 (USBGN)], in
pantanal, in southwestern Mato Grosso, ca. 200 km SW of Cuiabá
[1535/5605 (USBGN)] (ICWB); Borelli, 1899 (Salvadori, 1900, as
"Carandasinho"); identity uncertain as there are three sites bearing
this name in southern Mato Grosso.

CARANDIRU; São Paulo 2332/4637 (Pinto, 1944a:294)
Alt. ?; in city of São Paulo [2332/4637 (USBGN)], Fredereich, 26
Aug. 1906 (Pinto, 1944a:294).

CARANGUEJO, CACHOEIRA; Amazonas Not located
Northern Amazonas, on Rio Cauaburi [0017/6556 (USBGN)], not far
from its mouth, Holt, et al., 24 Oct. 1930 (Friedmann, 1948:375); not
to be confused with similarly named falls nearby [0003/6708
(USBGN)] on Rio Negro [0308/5955 (USBGN)] (MHA; ICWB).

CARANSACA, CERRO (Phelps & Phelps, 1947); see Caransaca, Serro.

CARANSACA, SERRO; Roraima 0421N/6451 (USBGN)
1,640 m, in extreme northwestern Roraima on Venezuelan frontier, at
head of Rio Labarajuri [ca. 0340N/6404 (MHA)], a source of Rio
Auari [0333N/6348 (USBGN)], Cardona, on Brazilian side, at 1,400 m
and 1,700 m, ca. Jan.-Mar. 1941 (Phelps & Phelps, 1948:53, as "Cerro
Caransaca"; gazetteer for Venezuela, p. 31); see, also, Caransaca,
Cerro, in gazetteer for Venezuela.

CARAPANA (Cherrie, 1916:190); see Carapana, Cachoeira.

CARAPAÑA, CACHOEIRA; Amazonas 0745/6034 (USBGN)
Rapids 35 km above mouth of Rio Roosevelt [0735/6020 (USBGN)],
southeastern Amazonas (ICWB); Cherrie, 24 Apr. 1914 (Cherrie,
1916:190, as "Carapana"; Naumburg, 1930:42, as "Carupanan
Rapids").

CARAPEBU (Bokermann, 1957:219); see Carapebus.

CARAPEBUÇU (Bokermann, 1957:219); see Carapebus.

CARAPEBUS; Espírito Santo 2014/4013 (USBGN)
Sea level, tiny town on coast in south of state, 18 km NE of Victoria
[Vitória, 2019/4021 (USBGN)] (MHA); Wied, 21 Dec. 1815 (Bokermann,
year? or years? (Ruschi, 1964c:5).

CARAPEBUS, LAGOA; Rio de Janeiro 2215/4138 (USBGN)
Sea level, on coast, 31 km NE of Macaé [2223/4147 (USBGN)] (MHA,
as "Lagoa Carapebus"; ICWB, as "Lagoa do Carapebus"); observer ?,

CARA PINTADA; Paraná ca. 2505/5125
1,007 m, ca. 38 km N of Guarapuava [2523/5127 (USBGN)], on left
bank of upper Rio das Marrecas [Rio Marrecas, 2448/5120 (USBGN)],
southern central Paraná, Chrostowski, et al., 15 May-4 June 1922
(Jaczewski, 1925:336; Sztolcman, 1926:111).

CARAPUÇA, ILHA; Espírito Santo ca. 1930/3950 (Bokermann, 1957:245)
Alt. ?; island on lower Rio Doce [1937/3949 (USBGN)] ca. 15 km
above its mouth in central part of state, Wied, 26 Dec. 1815
(Bokermann, 1957:220).

CARA-RAUCU; Amazonas Not located
Natterer, 1834 (Pelzeln, 1868:xix, pp. 48, 76, 141; Pinto, 1964:39).

CARASINHO (MHA); see Carazinho.

CARATARAMANI, RIO (FMNH); see Catrimani, Rio.

CARATATEUA, ILHA (MHA); see Barreiras, Ilha da.
CARATATEUA, ILHA DE (Novaes, 1973:8); see Barreiras, Ilha da.

CARATINGA; Minas Gerais 1947/4208 (USBGN) 575 m (GRB); eastern central Minas Gerais, 90 km W of Espírito Santo border and 190 km E of Belo Horizonte [1955/4356 (USBGN)] (MHA; ICWB); Erickson, 3 Oct. 1966 (Erickson & Mumford, 1976:20).

CARAUARI; Amazonas 0452/6654 (USBGN) 60 m, on lower middle Rio Juruá [0237/6544 (USBGN)], left bank (MHA, as "Carauary"; ICWB); Olalla ?, 1934-36 ? (Gyldenstolpe, 1945:map, as "Caravary"; shown too far N; specific records not found); Willis, 15-21 Mar. 1966 (Willis, 1968a:130; 1969:366; 1979c: 117).

CARAUARY (MHA); see Carauari.

CARAUMA, SERRA (Haffer, 1974:337); see Grande, Serra.

CARAUMA, SERRA DE (MHA); see Grande, Serra.

CARAUMA, SERRA DO (Pinto, 1964:116); see Grande, Serra.

CARAUMAN, SERRA (Pelzeln, 1868:xix); see Grande, Serra.

CARAUNA, SERRA DE (ICWB); see Grande, Serra.

CARAVARY (Gyldenstolpe, 1945:map); see Carauari.

CARAVELAS; Bahia 1745/3915 (USBGN) 4 m (GRB); short distance inland on southern coast, 80 km NE of Minas Gerais/Bahia border (MHA, as "Caravellas"; ICWB); Wied, Jan., 12 Apr.-23 July, ca. Sept. 1816 (Wied-Neuwied, 1820-21:240, as "Villa Caravellas"; Bokermann, 1957:223-224, also as "Villa Caravellas," p. 230); Garbe, Aug. 1908 (Pinto, 1935a:1836, as "Caravellas"; MCZ as Caravelhas"); Pinto, et al., 9 Mar. 1933 (Pinto, 1945b:298); Sellow, between Caravellas [Caravelas] and Bahia [Salvador, 1259/3831 (USBGN)], Dec. 1816-July 1817 (Stresemann, 1948:423, as "Caravelas"); Freyreiss, between Caravelas and Bahia [Salvador], July 1817 (Stresemann, 1954:51).

CARAVELHAS (MCZ); see Caravelas.

CARAVELLAS (Pinto, 1935a:1836); see Caravelas.

CARAZAL; Rio Grande do Sul ca. 2924/5055 (Belton, 1985:201) 800 m, eastern Rio Grande do Sul, 4 km E of Gramado [2924/5054 (USBGN)], Belton, date ? (Belton, 1985:201); not on our maps.

CARDOSO; São Paulo 2004/4954 (USBGN) 420 m (GRB); in extreme northwestern São Paulo, ca. 41 km NE of Fernandópolis [2016/5014 (USBGN)] (ICWB); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

CARDOSO, ILHA DO; São Paulo 2508/4758 (USBGN) ca. 800 m, large island, S of Cananéia [2501/4757 (USBGN)] and close to shore, southern São Paulo (ICWB); Vieira, Mar. 1905, Aug. 1934, Camargo, 8, 10, 18-21, 25-26, 30-31 Aug., 1, 5-6, 10 Sept., Oct., Warontzow, 21, 24-25 Aug. 1934, 20 Aug. 1941 (Pinto, 1938a:27, 77, 202, 213, p. 496 as "Ilha do Cardozo"; 1944a:7ff; Guimaraes, 1942:240; MCZ, as "Ilha do Cardozo"); see, also, Maruja.

CARDOSO MOREIRA; Rio de Janeiro 2129/4137 (USBGN) ca. 100 m, on middle Rio Muriae [2143/4122 (USBGN)], 40 km NW of Campos [2145/4118 (USBGN)], eastern Rio de Janeiro (MHA, as "Cardoso Moreiro"; ICWB); Pinto, et al., 10-13 Sept. 1941 (Pinto, 1944a:3iff; 1945b:3i8).

CARDOSO MOREIRO (MHA); see Cardoso Moreira.

CARDOZO, ILHA DO (Pinto, 1938a:496); see Cardoso, Ilha do.

CAREIRO; Amazonas 0312/5945 (USBGN) ca. 50 m, on southern bank of Rio Amazonas [0010/4900 (USBGN)], 24 km SE of Manaus [0308/6001 (USBGN)] (ICWB); Olalla, et al., ca. 7-12 Oct. 1934 (Gyldenstolpe, 1941:8, as "Villa do Careiro"; 1951:12ff, as "Villa do Carreiro"); Pinto (1964:174, as "Vila do Carreiro") places in vicinity of Rio Purus [0342/6128 (USBGN)], but this is probably an error and not indicative of another locality with a similar name.

CAREIRO, ILHA DO; Amazonas 0310/5944 (USBGN) ca. 50 km, very large island in the Amazon [0010/4900 (USBGN)] short distance E of Manaus [0308/6001 (USBGN)] (MHA; ICWB); collector ?, on Paraná de Cambixa [not located], date ? (Pinto & Gomes, 1985, Mem. Inst. Oswaldo Cruz, 80:214).

CARIACICA; Espírito Santo 2016/4025 (USBGN) 34 m, eastern southern part of state, 10 km NW of Vitória [2019/4021 (USBGN)] (MHA; ICWB); Ruschi ?, 6 Apr. 1939, 7 Apr. 1940 (Ruschi, 1961:6); Aguirre, 1950 (Sick, 1959g:11).

CARIDADE; Ceará 0413/3912 (USBGN) 120 m (MHA); in northern central Ceará, ca. 21 km NE of Canindé [0422/3919 (USBGN)] (MHA; ICWB); Teixeira, date ? (Teixeira, 1990:1, 2).

CARINHANHA; Bahia 1418/4347 (USBGN) 440 m, on left bank of middle Rio São Francisco [1030/3624 (USBGN)] at Minas Gerais border, opposite Malhada [1421/4347 (USBGN)] (MHA; ICWB); Spix, ca. June 1818 (Hellmayr, 1906f:563, as "Carunhanaha").

CARINHANHA, RIO; Bahia/Minas Gerais 1420/4347 (USBGN) A left bank tributary of Rio São Francisco [1030/3624 (USBGN)],
forming border between Bahia and Minas Gerais (MHA; ICWB); Spix and Martius, 1818 (Pinto, 1952a:5).

CARIOCA, SERRA DA; Rio de Janeiro ca. 2256/4314 (ICWB) 
Alt. ?; range of low mountains between city of Rio de Janeiro [2254/4314 (USBGN)] and ocean (ICWB); Altman and Sick, 24 July 1959 (Sick & Pabst, 1968:120).

CARIRIAÇU; Ceará 0702/3917 (USBGN) 
710 m, extreme southern central Ceará, 20 km N of Juazeiro do Norte [0712/3920 (USBGN)] (MHA, as "São Pedro"; ICWB); Kaempfer, 18 Dec. 1926 (Naumburg, 1935:455, as "São Pedro do Cariry"); Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13, as "São Pedro de Cariry".

CARLOS BOTELHO; São Paulo 2404/4758 (Willis & Oniki, 1981b:123) 

CARLOS CHAGAS, ESTAÇÃO; Rio de Janeiro 2253/4315 (USBGN) 
Alt. ?; railroad station within city of Rio de Janeiro [2254/4314 (USBGN)]; does not appear on maps available to us; Travassos and Teixeira, July 1963 (Sick & Pabst, 1968:142, as "Manguinhos").

CARMOTO; Amazonas Not located
On Rio Ícaca [0026N/6719 (USBGN)], probably on lower portion, Natterer, 20 Dec. 1830, 27 June 1831 (Pelzeln, 1868:xiv, xviii); uncertain that Natterer collected here; see, also, Carmin, Ilha do.

CARMOTO; Roraima (Pelzeln, 1868:xix); see Carmin, Ilha do.

CARMOTO, ILHA DO; Roraima 0018N/6145 (USBGN) 
ca. 100 m, small island in middle Rio Branco [0124/6151 (USBGN)], ca. 20 km S of Rio Catrimani [0028N/6144 (USBGN)] (MHA; ICWB); Natterer, 12 Oct. 1831, 12 July 1832 (Pelzeln, 1868:xix, p. 262); Pelzeln places this on right bank of the river; identification uncertain; see, also, Carmin, Amazonas.

CARMOTO DO RIO CLARO; Minas Gerais 2058/4607 (USBGN) 
750 m (GRB); in southwestern part of state, 43 km NNW of Alfenas [2126/4557 (USBGN)] and 105 km ENE of Poços de Caldas [2148/4634 (USBGN)] (MHA; ICWB); observer ?, date? (Sick, 1959g:28); Mielke, 3 Feb. 1959 (Schubart, et al., 1965:161).

CARNAHYBA (Reiser, 1910:57); see Carnaiba do Sertão.

CARNABÍA DO SERTÃO; Bahia 0935/4025 (USBGN) 
414 m (MHA, as "Carnahyba"); 20 km SSE of Juazeiro [0925/4030 (USBGN)], central northern Bahia (ICWB); Reiser, 13-15 Mar. 1903 (Reiser, 1910:57, 70, 83, as "Carnahyba"; 1925:108, as "Carnahyba").

CARNABA, FAZENDA (Azevedo & Antas, 1990c:table 1); see Xique-
Xique.

CARNAUBAL; Ceará

Alt. ?; in western Ceará, ca. 16 km SSW of São Benedito [0403/4053 (USBGN)] (ICWB); observer ?, June 1985, June 1988 (Azevedo & Antas, 1990:table 2).

CARNEIRO, RIO; Rio Grande do Sul

A right bank tributary of upper Rio Taquari [2956/5144 (USBGN)] above its confluence with Rio Guaporé [2912/5155 (USBGN)] (WAC), Belton and Sick, 22 May 1972 (Belton, 1978:414, as "Rio Carreiro"); Belton, at an abandoned quarry, at 480 m, where Bento Gonçalves [2910/5131 (USBGN)]/Passo Fundo [2815/5224 (USBGN)] highway crosses river, at ca. 2836/5152, 6 Nov. 1975 (Belton, 1985:201, 217, as "Rio Carreiro quarry").

CAROARA, LAGO DO (Conover, 1937); see Acará, Lago do.

CAROLINA; Maranhão

169 m, on Rio Tocantins [0145/4910 (USBGN)], southwestern Maranhão, 200 km S of Imperatriz [0532/4729 (USBGN)] (ICWB); H. Snethlage, 9-13 Nov. 1925 (Hellmayr, 1929a:240).

CARRANCAS; Minas Gerais

ca. 1,100 m, 57 km SW of São João Del Rei [2109/4416 (USBGN)] and 96 km WSW of Barbacena [2114/4346 (USBGN)] in central southern part of state (MHA; ICWB); Reinhardt, date ? (Pinto, 1952a:22, as "Fazenda Carrancas").

CARRANCAS, FAZENDA (Pinto, 1952a:22); see Carrancas.

CARRAPATO, FAZENDA; see Fazenda Carrapato.

CARRAPATOS, FAZENDA (Pinto, 1944a:113); see Fazenda Carrapato.

CARREIRO RIO (Belton, 1985:201); see Carneiro, Rio.

CARSEVENNE, RIO (Menegaux & Hellmayr, 1906a:123); see Calçoene, Rio.

CARUARU, FAZENDA; see Fazenda Caruaru.

CARUNHANAHA (Hellmayr, 1906a:563); see Carinhanka.

CARUPANAN RAPIDS (Naumburg, 1930:42); see Carapaña, Cachoeira.

CARUTAPERA; Maranhão

5 m (GRB); on northwestern tip of Maranhão, ca. 10 km SE of mouth of Rio Gurupi [0113/4604 (USBGN)] (MHA; ICWB); Silva and Oren, sometime between 1980-1988 (Silva & Oren, 1990:311).

CARVALHO, ILHA DO; Mato Grosso

Not located

Natterer, 21 July 1829 (Pelzeln, 1868:xi, 284); in upper Rio Guaporé [1154/6501 (USBGN)], downstream of mouth of Rio Galera [1425/6007 (USBGN)], as collector was there a day earlier, presumably in vicinity of Baía do Carvalho [1400/6022 (USBGN)].
CARVOEIRA (MHA); see Carvoeiro.

CARVOEIRO; Amazonas 0124/6159 (USBGN) 41 m, on right bank of upper Rio Negro [0308/5955 (USBGN)], across from mouth of Rio Branco [0124/6151 (USBGN)] (MHA, as "Carvoeira"; ICWB); Natterer, 20 Nov. 1830, 19 Sept. 1831 (Pelzeln, 1868:xiv, p. xviii as "Carvoeira").

CASA BRANCA; São Paulo 2146/4705 (USBGN) 717 m (GRB); northeastern São Paulo, 38 km NW of São João da Boa Vista [2158/4647 (USBGN)] (ICWB); Natterer, ? 21 Mar. 1823 (Pelzeln, 1868:vii).

CASA BRANCA, FAZENDA; see Fazenda Casa Branca.


CASADOS, CACHOEIRA DOS (Schubart, et al., 1965:97); see Sao Francisco, Rio.


CASA DO VELHA; Amazonas Not located On right bank of Rio Uaupés [0002N/6716 (USBGN)], Natterer, 4-5 July 1831 (Pelzeln, 1868:xxviii); see Tocaninas, Serra do, Sucura-urá, and Mucura for other places, also unlocated, visited on these dates.

CASA GRANDE; São Paulo ca. 2337/4557 (MHA) ca. 1,000 m, 11 km SW of Sallesópolis [Salesópolis, 2332/4551 (USBGN)] and 75 km ESE of São Paulo [2332/4637 (USBGN)] (MHA); extensive primary forest (Bennett & Lopes, 1980:18); possibly now covered by reservoir; Barrow, date ?, Dente, 23 Apr., 10 May, 8 Dec. 1967, 8 Nov. 1969 (WFVZ); Lopes, 1970-71 (Anraku, et al., 1977); Dente, and others ?, ca. 1966-Dec. 1977 (Bennett & Lopes, 1980:118; Lopes, et al., 1980:144); Lopes, 13 May 1972 (Bennett, Caines, & Woodworth-Lynas, 1987, Canadian Journ. Zool., 65:318).

CASA GRANDE, ESTAÇÃO DE (Pereira, et al., 1989b:16); see Campo de Casa Grande, Estação de.

CASAMENTO, LAGOA DO; Rio Grande do Sul 3018/5035 (USBGN) Sea level, in eastern part of state, northernmost bay in Lagoa dos Patos [3106/5115 (USBGN)], 1 km W of Palmares do Sul [3016/5031
CASNOVA; Bahia 0925/4108 (USBGN) 380 m (GRB); northern Bahia, 68 km W of Juazeiro [0925/4030 (USBGN)] (MHA, as "São José da Casa Nova"; ICWB); the more recent GRB indicates that the town has been shifted N because of the construction of Barragem de Sobradinho; Azevedo, 1987, observers ?, at 0906/4117, Mar. 1988 (Azevedo, 1988a:45; Azevedo & Antas, 1990:5:table 2).

CASANOVA; Pará  Not located
On Rio Arapiás [0218/5500 (USBGN)], on southern side of the Amazon [0010/4900 (USBGN)], W of Santarém [0226/5442 (USBGN)], Olalla, 6-7, 22 July 1934 (Pinto, 1936c:229; 1944a:327, 339).

CASA PINTADA; São Paulo  Not located
Natterer, 10-11 Jan. 1819 (Pelzel,n, 1868:iii); probably N of city of São Paulo [2332/4637 (USBGN)].

CASA QUEIMADA; Minas Gerais ca. 2028/4148 (Naumburg, 1935:460) 2,200 m, in Serra do Caparaô [2022/4148 (USBGN)] on SSW slope of Pico da Bandeira [2026/4147 (USBGN)], on Campos do São Domingos [ca. 2029/4152 (USBGN)], in southeastern Minas Gerais, close to Espírito Santo border, Kaempfer, 1, 15, 23, 29-31 Aug., 1-2 Sept. 1930 [1929?] (Naumburg, 1935:460, map; 1937:144); Snethlage, 30-31 Aug., 1 Sept. 1929 (Snethlage, 1930a:9; Ruschi, 1951b:81).

CASCA; Rio Grande do Sul (1) 2834/5159 (USBGN) 720 m (GRB); in highlands in northern area of state, 55 km SE of Passo Fundo [2815/5224 (USBGN)] (ICWB); Camargo, 10 Nov. 1959 (Camargo, 1962:28); Belton, 25 Sept. 1971, 22 May 1972 (Belton, 1985:201, 213-214); Sick and Belton, SE of Casca, at 2836/5152, 22-23 May 1972, Belton, same locality, 6-7 Nov. 1975 (Belton, 1978b:414).

CASCA; Rio Grande do Sul (2) 3034/5039 (Belton, 1985:201) 10 m, on peninsula on seaward side of Lagoa dos Patos [3106/5115 (USBGN)], in grasslands N of Mostardas [3106/5057 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:201); not found on our maps.

CASCA, RIO; Minas Gerais 1959/4239 (USBGN) Right bank tributary of upper Rio Doce [1937/3949 (USBGN)] originating near town of Rio Casca [2013/4239 (USBGN)] and emptying into Rio Doce 65 km above Ipatinga [1930/4232 (USBGN)], southeastern Minas Gerais (MHA; ICWB); Reinhardt, 5 Apr. 1855 (Pinto, 1952a:8, as "Rio da Casca").

CASCA, RIO DA (Pinto, 1952a:8); see Casca, Rio.

CASCALHO; Santa Catarina 2712/5320 (USBGN) 135 m, on right bank of Rio Uruguai [3412/5818 (USBGN)], southwestern Santa Catarina (MHA); although not shown on our current maps appears to be ca. 20 km NNE of Frederico Westphalen [2722/5324 (USBGN)]; Kaempfer, 4 Jan., 3, 5 Feb. 1929 (Naumburg, 1935:463).
CASCALHO; São Paulo 2103/4806 (USBGN)  
Alt. ?; railroad station in northeastern São Paulo, ca. 40 km NE of Ribeirão Preto [2110/4748 (USBGN)]; not on our maps; collector ?, date ? (Pinto, 1964:113-114, as "barra do Cascalho"); reference suggests a river, but none bearing this name can be found; identification very doubtful.

CASCAMBRE; São Paulo Not located  
Southern São Paulo [2332/4637 (USBGN)], St. Hilaire, Aug. 1822 (Menegaux & Hellmayr, 1906:82, 83); probably a misspelling; "Casa Grande" seems a possibility; date of "Aug. 1822" also appears for several localities in Minas Gerais, and may be date specimens received in Paris Museum rather than collecting dates.

CASCATA (ICWB); see Cascata, Estação.  
CASCATA, ESTAÇÃO; Minas Gerais 2151/4641 (USBGN)  
ca. 1,200 m, railroad station 12 km SW of Poços de Caldas [2148/4634 (USBGN)] in extreme southwestern part of state, on border with São Paulo (ICWB, as "Cascata"); collector ?, date ? (Pinto, 1952a:49, as "Cascata").

CASCARVEL; Paraná 2524/5132 (USBGN)  
Alt. ?; Willis, 16 Aug. 1975 (Willis & Oniki, 1988:1064); in southern central Paraná near Guarapuava [2523/5127 (USBGN)]; not on our maps; identification uncertain.

CASCARVEL; São Paulo (MHA); see Aguaí.

CASCARVEL Not located  
Hempel, 7 Sept. 1928 (Hempel, 1949:252); there are a number of localities with this name; the one in question may be at 2204/4659 (USBGN) in São Paulo and now known as Aguaí.

CASÍBIA (Azevedo & Antas, 1990:table 1); see Independência; Ceará.

CASINO (Naumburg, 1935:464); see Cassino.

CASQUEIRINHO; São Paulo Not located  

CASQUEIRINHO, ILHA DO (Luederwaldt, 1919:347); see Casqueirinho.

CASSINO; Rio Grande do Sul 3211/5210 (USBGN)  

CASSINO, PRAIA DO (Teixeira, et al., 1985:5); see Cassino.

CASSIPORE, CABO; Amapá 0355N/5107 (USBGN) Cape near northern limits of state, at mouth of Rio Cassiporé [0351N/5108 (USBGN)] (MHA; ICWB, as "Cabo Caciporé"); Sick, 15 Sept. 1965, Teixeira and Best, 30 Aug. 1978 (Teixeira & Best, 1981:5).

CASSIPORÉ, RIO; Amapá 0351N/5108 (USBGN) Large river rising in central northern part of territory and discharging into the Atlantic ca. 150 km NE, near northern limits of territory (MHA; ICWB, as "Rio Caciporé"); collector ?, on upper portion, 25 Aug. 1954 (Novaes, 1974:46).

CASTANHA, IGARAPÉ DO; Amazonas ca. 0352/6123 (Gyldenstolpe, 1951:9) Alt. ?; on right bank of Rio Purus [0342/6128 (USBGN)], ca. 6 km above Lago Beruri [0352/6120 (USBGN)], Olalla, et al., ca. 25 Sept.-14 Oct. 1935 (Gyldenstolpe, 1951:9ff); Pinto, 1964:74, as "Rio Castanha."

CASTANHA, RIO (Pinto, 1964:74); see Castanha, Igarapé do.

CASTANHAL; Pará (1) 0118/4755 (USBGN) 50 m (GRB); northeastern Pará, ca. 70 km E of Belém [0127/4829 (USBGN)] (ICWB); Snethlage, date ? (Hellmayr, 1912:85; Snethlage, 1914b:map); Bond and de Schauensee, 2 Mar., 7, 25-26 Apr., 9-11 May, and 6 mi [10 km] NW, 27 Apr., 9 May 1926 (Stone, 1928:150ff); Smith, 23 Nov. 1978 (Smith, 1980); Silva and Oren, sometime between 1980-1988, Silva, 1984 (Silva & Oren, 1990:311, 312).


CASTANHAL; Pará (3) Not located On Rio Tapajós [0224/5441 (USBGN)], Lima, 5 Dec. 1923 (Pinto, 1944a:544); provenance doubtful.

CASTANHEIRO; Amazonas 0250/6045 (USBGN) ca. 20 m. on right bank of Rio Negro [0308/5955 (USBGN)], 88 km above Manaus [0308/6001 (USBGN)], at mouth of Rio Açú [0250/6045 (USBGN)] (MHA; ICWB); Wallace, Jan.-Feb. 1850 (Wallace, 1853:166-173); see, also, Santo Antônio do Castanheiro.

CASTANHO, IGARAPÉ; Amazonas 0017N/6401 (USBGN) Tributary on right bank of lower Rio Pandauari [0015/6405 (USBGN)], a tributary of middle Rio Negro [0308/5955 (USBGN)] (ICWB);

CASTANHO, ILHA; Roraima 0050/6151 (USBGN) ca. 25 m, large island in lower Rio Branco [0124/6151 (USBGN)], 60 km above its mouth (MHA, ICWB); Carter, 1927 (Haffer, 1974:334, as "Ilha do Castanhal").

CASTANHO, RIO; Amazonas; see Castanho, Igarapé.

CASTANHO, RIO; Amazonas/Mato Grosso/Rondonia (Naumburg, 1930:49); see Roosevelt, Rio.

CASTELHANO; Piauí 0545/4305 (USBGN) ca. 100 m, on northwestern border of Piauí, on middle Rio Parnaíba [0300/4150 (USBGN)], 36 km SSW of Teresina [0505/4249 (USBGN)], near Parnarama [0541/4306 (USBGN)], but on opposite side of river; Reiser, at and above "Castelliano," or above "Nova Castelliano," 10-11 Aug. 1903 (Reiser, 1910:74, as "Castelliano"); 1925:109, as "Castelliano"; Hellmayr, 1929a:286, 328; not found on our maps.

CASTELL (MHA); see Castelo.

CASTELLIANO (Hellmayr, 1929a:286); see Castelhano.

CASTELLO; Espírito Santo (Ruschi, 19640:91); see Castelo; Espírito Santo.

CASTELLO; Pará (Snethlage, 1914b:map); see Castelo; Pará.

CASTELLO, ESTÂNCIA DO (MHA); see Castelo; Espírito Santo.

CASTELLO, SERRA DO; see Ladeira Grande.

CASTELO; Espírito Santo 2036/4112 (USBGN) 107 m (GRB); in south-central Espírito Santo, 30 km NNW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA, as "Estância do Castello"; ICWB); collector?, date? (Ruschi, 19640:84, p. 91, as "Castello").

CASTELO; Pará 0504/5621 (USBGN) ca. 50 m, on lower Rio Jamanxim [0443/5618 (USBGN)], on left side, 37 km from river's mouth (MHA, where erroneously placed, as "Castell"; ICWB); collector?, date? (Snethlage, 1914b:map, as "Castello").

CASTELO, SERRA DO (Teixeira, 1990:1); see Ladeira Grande.

CASTO; São Paulo (Hellmayr, 1906d:332); see Castro.

CASTRO; Paraná 2447/5000 (USBGN) 980 m, central eastern part of state, 38 km NE of Ponto Grossa [2505/5009 (USBGN)] (MHA; ICWB); Natterer, Sept., 12, 20 Dec. 1820 (Pelzeln, 1868:v, as "Villa de Castro," 1869:118; 1870:228, as "Villa de Castro"); St. Hilaire, ca. 1822 (Hellmayr, 1906d:332, also as "Casto");

CASUARINHAS, FAZENDA DAS; see Fazenda das Casuarinhas.

CASUZA FERREIRA; Rio Grande do Sul 2852/5042 (Belton, 1985:202) 850 m, eastern part of state, 22 km S of Itaimbézinho [2838/5034 (USBGN)], Belton, date ? (Belton, 1985:202); not on our maps.

CATALÃO; Goiás 1810/4757 (USBGN) 842 m, extreme southeastern Goiás, 60 km N of Araguari [1838/4811 (USBGN)] and 30 km N of Rio Paranaíba [2007/5105 (USBGN)] (ICWB); Natterer, 21 June 1823 (Pelzeln, 1868:viii); Lund and Riedel, 23-24 Aug. 1834 (Pinto, 1950b:274); Castelnau and Deville, ca. 1844-45 (Hellmayr, 1908:13); Dreher, Mar., Apr., 3 May 1904 (Ihering & Ihering, 1907:34; Pinto, 1938a:16, 206, 221; 1944a:328).

CATARI, MONTE (ICWB); see Caiari, Monte.

CATARINA; Piauí 0508/4247 (USBGN) 50 m, on Rio Poty [Rio Poti, 0502/4250 (USBGN)], short distance S of Teresina [0505/4249 (USBGN)], northwestern Piauí, Kaempfer, 5 June 1926 (Naumburg, 1935:453, as "Catharina"); not on our maps; see, also, Teresina.


CATAS ALTAS; Minas Gerais 2004/4324 (USBGN) Alt. ?; within southern part of Serra do Espinhaco [1730/4330 (USBGN)], 37 km NNE of Ouro Prêto [2023/4330 (USBGN)] and 122 km E of Itaúna [2004/4434 (USBGN)] in southeastern part of state (MHA, as "Cattas Atlas"; ICWB); Spix and Martius, ca. Apr.-May 1818 (Pinto, 1952a:5); Erickson, 12 Jan. 1963 (Erickson, 1982:138); Mattos, date ? (Mattos & Sick, 1985:203).

CATENDA (Pinto, 1940a:273); see Catende.

CATENDE; Pernambuco 0840/3543 (USBGN) 169 m, in southeastern part of state, 110 km SW of Recife [0803/3454 (USBGN)] and 15 km W of Palmares [0841/3536 (USBGN)] (MHA; ICWB); Forbes, ca. Aug. 1880 (Forbes, 1881:359); Pinto,
1940a:273, as "Catenda."

CATETINHO; see Brasília.

CATHARINA (Naumburg, 1935:453); see Catarina.

CATINGA WALDUNG; Bahia  Not located
Near Fazenda da Serra [not located], on Rio Grande [1105/4304 (USBGN)], western Bahia, Reiser, 11-12 Apr. 1903 (Reiser, 1910:57, 66); possibly name coined by collector.

CATIMBÃO (MHA); see Catimba.

CATIMBAU; Pernambuco 0836/3715 (USBGN)
ca. 800 m, in western central part of state, 10 km NW of Buíque [0837/3709 (USBGN)] (MHA, as "Catimbao"; ICWB); Coelho, in hills, 27 Mar. 1970 (Coelho, 1977).

CATINGUERO CAMP; Mato Grosso ca. 1310/5819
Alt. ?; at source of small tributary [Córrego do Catingueiro, 1306/5819 (USBGN)] to Rio Papagaio [or Rio Saueruina, 1200/5843 (USBGN)], about 15 mi [24 km] from [SW of] Utiariti [1302/5817 (USBGN)], Cherrie and Miller, 3 Feb. 1914 (Naumburg, 1930:42); a coined (and misspelled) name.

CATINGUIBA Not located
Collector ?, date ? (Ruschi, 1962a:8); perhaps a reference to Rio Cotinguiba [1049/3705 (USBGN)] or to Nossa Senhora do Socorro [1052/3707 (USBGN)], also known as Cotinguiba, both near center of coast of Sergipe.

CATINHO (Reiser, 1910:69); see Cantinho.

CATITA (USBGN); see Campo Alegre de Lurdes.

CATOLÉ, RIO (Pinto, 1952a:34); see Catolé Grande, Rio.

CATOLÉ GRANDE, RIO; Bahia 1522/4006 (USBGN)
Left bank tributary of middle Rio Pardo [1539/3857 (USBGN)], terminating near Itapetinga [1515/4015 (USBGN)] in southeastern part of state, near border with Minas Gerais (MHA, as "Rio Nossa Senhora"; ICWB); Wied, 19 Jan. 1817 (Pinto, 1952a:34, 41, as "Rio Catolé"; Bokermann, 1957:235, as "Rio Catolé").

CATTRIMANI, RIO; Roraima 0028N/6144 (USBGN)
Right bank tributary of upper Rio Branco [0937/6033 (USBGN)], rising near Roraima/Amazonas/Venezuela junction, and discharging into Rio Branco in southern part of territory, ca. 275 km below Boa Vista [0249N/6040 (USBGN)] (MHA, as "Rio Catrimani"; ICWB); Lako, date ? (Sick, 1965d:11); collector ?, date ? (Vaurie, Amer. Mus. Novit., no. 2296, p. 15, as "Serra do Pacu [0130N/6215 (USBGN)], Rio Catrimani," which seems to indicate the collection came from the upper reaches of the river); Lako, Dec. 1931 (FMNH, as "Rio Catrymany," "Rio Catrimani," and "Rio Carataramani").
CATRIMANY, RIO (MHA); see Catrimani, Rio.

CATTAS ATLAS (MHA); see Catas Atlas.

CATUÍPE; Rio Grande do Sul 2815/5410 (USBGN) 276 m (Belton, 1985:202); northeastern Rio Grande do Sul, 26 km NE of Santo Ângelo [2818/5416 (USBGN)] (ICWB); Belton, 31 July 1973 (Belton, 1985:202, 215).


CATUNI; Bahia 1019/4011 (USBGN) 597 m (MHA, as "Catuny"); 13 km N of Senhor do Bonfim [1027/401] (USBGN), and no km SSE of Juazeiro [0925/4030 (USBGN)], northern central Bahia (ICWB); Reiser, 3 Mar. 1903 (Reiser, 1910:75, as "Catuny").

CATUNY (MHA); see Catuni.

CAUABURY, RIO; Amazonas 0017/6556 (USBGN) Major tributary on left bank of upper Rio Negro [0308/5955 (USBGN)] (MHA, as "Rio Cauabury"); ICWB, as "Rio Canaburi"); Natterer, at mouth, 21 Dec. 1830 (Pelzeln, 1868:xiv, as "Rio Cavabury"); Holt, et al., at mouth, 21-22 Oct., at Cachoeira Caran- angejo [not located], 24 Oct., at Sitio Conobany [not located], 25 Oct., at Cachoeira Thomaz [not located], 26-27 Oct., below Cachoeira Destacamento [not located], 28 Oct., at Cachoeira Destacamento, 29 Oct., and 14 Dec. at Cachoeira Manajó [not located], 30 Oct., above Cachoeira Manajó, 31 Oct., above Cachoeira Panela de Onca [not located], 1 Nov., below a different Cachoeira Thomaz [not located], 2 Nov., below mouth of Rio Jâ [Rio Iá, 0014N/6620 (USBGN)], 3 Nov., above mouth of Rio Iá, 4-5 Nov., below mouth of Rio Maturacâ [Canal Maluraca, 0040N/6608 (USBGN)], 6-7 Nov., at mouth of Canal Maluracâ, 8 Nov. 1930 (Friedmann, 1948); Haffer, 1974:46, as "Cano Cauabury."

CAUABURY, CAÑO (Haffer, 1974:46); see Cauaburi, Rio.

CAUABURY, RIO (MHA); see Cauaburi, Rio.

CAUACHI, RIO; Pará ? ca. 0321/4753 (MHA) Tributary on right side of upper Rio Capim [0140/4747 (USBGN)], above Piracaua [0309/4759 (USBGN)], northeastern Pará (MHA, where depicted too far E and possibly too far S; not on ICWB); Goeldi, et al., at mouth, 6-10 July 1897 (Goeldi, 1903:488-495, as "Cauachy"); Snethlage, 1914b:11, map, as "Igarapé de Cauaxy-i").

CAUACHÝ (Goeldi, 1903:488); see Cauachi, Rio.

CAUAMÉ, RIO; Roraima 0251N/6038 (USBGN) Small river, entering right side of Rio Branco [0124/6151 (USBGN)] a short distance above Boa Vista [0249N/6040 (USBGN)] (ICWB); Natterer, apparently at mouth, 28 May-2 June 1832 (Pelzeln, 1868: xix).
CAUAXY-I, IGARAPÉ DE (Snethlage, 1914b:map); see Cauachi, Rio.

CAUÊ (Ruschi, 1960a:18); see Caué, Pico de.

CAUÉ, PICO DE; Minas Gerais ca. 1935/4315 (MHA) 1,305 m, mountain in southern central part of state, 5 km N of Itabira [1937/4313 (USBGN)] and 84 km ENE of Belo Horizonte [1955/4356 (USBGN)] (MHA); collector ?, date ? (Ruschi, 1960a:18, as "Caue").

CAURE, RIO (Conover, 1937); see Caures, Rio.

CAUÉS, RIO; Amazonas 0121/6220 (USBGN) Tributary of right bank of lower middle Rio Negro [0308/5955 (USBGN)] (MHA; ICWB); Lako, Dec. 1931 (FMNH); Conover, 1937, as "Rio Caure."

CAVABURY, RIO (Pelzeln, 1868:xiv); see Canaburi, Rio.

CAVALCANTE; Goiás 1348/4730 (USBGN) ca. 1,000 m, central eastern Goiás, 210 km NNE of Brasília [1547/4755 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1949b:276); Pfrimer, within município [county] of "Caavalcanti," 1950 (Sick, 1969a:215).

CAVALCANTI (Sick, 1969a:215); see Cavalcante.

CAVALCANTI, MT. (Naumburg, 1932:2); see Veadeiros.

CAVALLARIA; Mato Grosso do Sul ca. 1901/5739 Alt.?: near Corumbá [1901/5739 (USBGN)], central Mato Grosso do Sul, Mocquerys, Dec. 1909 (Menegaux, 1917:86, as "Cavallaria, Corumbá"); possibly misspelled.

CAVALOS, PANTANAL; Mato Grosso do Sul Not located Swamp near Coxim [1830/5445 (USBGN)] and uppermost Rio Taquari [1915/5717 (USBGN)], central northern Mato Grosso do Sul, Lima, June, July 1930 (Pinto, 1945b:294).


CAVERÁ, LAGOA; Santa Catarina ca. sea level, large coastal lagoon in southern part of state, just N of Lagoa do Sombrio [2912/4942 (USBGN)] (MHA; ICWB); Sick, et al., 30 Apr. 1980 (Sick, et al., 1981:21, as "Lagoa do Caverá"); Sick and Bege, 19 Dec. 1982 (Sick & Bege, 1985:3).

CAVERÁ, LAGOA DO (Sick, et al., 1981:21); see Caverá, Lagoa.

CAVIANA; Amazonas Not located Right bank of Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)], opposite Manacaparú [Manacapuru, 0318/6037 (USBGN)], Klages, 16,

CAVIANA, ILHA; Pará 0010N/5010 (USBGN) ca. sea level, large island in delta of the Amazon off northern Ilha de Marajó [0100/4930 (USBGN)] and W of Ilha Mexiana [0002/4935 (USBGN)] (MHA; ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Ilha de Cavianna"); Steere, Jan.-Feb. 1871 (Brodkorb, 1937); Hagmann, Sept.-Nov. 1901, July 1904-Jan. 1906 (Hagmann, 1907:16, as "Insel Cavianna"); observers ?, date ? (Morrison, Ross, Canevari, et al., 1986:11).

CAVIANNA, ILHA DE (Snethlage, 1914b:map); see Cavi ana, Ilha.

CAVIANNA, INSEL (Hagmann, 1907:16); see Cavianna, Ilha.

CAXAMBU; Minas Gerais 2159/4456 (USBGN) 904 m (GRB); southernmost Minas Gerais, 7 km SW of Baependi [2157/4453 (USBGN)] (MHA; ICWB); Ihering, May 1906 (Ihering & Ihering, 1907:143; Pinto, 1938a:254); Erickson, 15 Dec. 1966 (Erickson, 1982:138).

CAXAMBU, PARQUE FLORESTA DE; Paraná Not located To E of Caxambu [ca. 2442/5002 (ICWB)] and Castro [2447/5000 (USBGN)], in eastern Paraná, collector ?, Oct. 1984 (Straube, 1989a: 15, 17).

CAXANGÁ (Forbes, 1881:317); see Caxangua.

CAXANGUÁ; Pernambuco ca. 0803/3455 (GRB) ca. sea level, western suburb of Recife [0803/3454 (USBGN)](GRB); Forbes, while at Recife, ca. 12-18 Aug. 1880 (Forbes, 1881:317, as "Caxanga").

CAXIAS; Maranhão 0450/4321 (USBGN) 58 m (MHA); 83 m, city in northeastern interior Maranhão, on uppermost Rio Itapicuru [0252/4412 (USBGN)], 65 km NW of Teresina [0505/4249 (USBGN)] (ICWB); Spix, ca. May 1819 (Hellmayr, 1906f: 563).

CAXIAS; Rio Grande do Sul (MHA); see Caxias do Sul.

CAXIAS DO SUL; Rio Grande do Sul 2910/5111 (USBGN) 769 m, major city 96 km N of Porto Alegre [3004/5111 (USBGN)] in east central part of state (MHA, as "Caxias"; ICWB); collector ?, date ? (Frisch & Frisch, 1964:103, as "Caxias"); Belton, 24 May, 29 Dec. 1971, 10 May 1972 (Belton, 1985:202, 212-214).

CAXIMBO, FAZENDA DO; see Fazenda do Caximbo.

CAXIRICATUBA; Pará ca. 0250/5508 (Olalla, in litt.) Alt. ?; on right bank of lower Rio Tapajós [0224/5441 (USBGN)], near its mouth, above Belterra [0238/5457 (USBGN)] and opposite Boim [0249/5510 (USBGN)] (A. M. Olalla, in litt.); Olalla, 13 May

CAXOEIRINHA (Leverkuhn, 1899:109); see Cachoeirinha; Mato Grosso.

CAYARI, ILHA (Novaes, 1974:11); see Caiari, Monte.

CAYARI ISLAND (Hellmayr, 1929b:61); see Caiari, Monte.

CAYEIRAS (MHA); see Caieiras.

CAYOA, Fazenda (Haffer, 1974:46); see Caiua.

CEDAVAL; São Paulo Not located Alt. ?; acronym for Centro de Desenvolvimento Agrícola do Vale do Ribeira, near Registro [2430/4750 (USBGN)] in valley of Ribeira de Iguape [2440/4724 (USBGN)], Willis and Oniki, sometime in 1986 (Willis & Oniki, 1988f:1065); near eastern coast of São Paulo; not labeled on our maps.

CEDRO; Ceará 0636/3903 (USBGN) 246 m (GRB); southeastern Ceará, 37 km SSE of Iguatu [0622/3918 (USBGN)] (ICWB); collector ?, 28 Aug. 1988 (Azevedo & Antas, 1990c:table 1, with erroneous coordinates).

CELSO RAMOS; Santa Catarina 2737/5124 (USBGN) ca. 400 m, on southern border of western Santa Catarina, in drainage of Rio Pelotas [2728/5155 (USBGN)] (ICWB); Sick, et al., on banks of Rio Jordão [not located], in município [county] of "Governador Celso Ramos," 30 Sept. 1980 (Sick, et al., 1981:19).

CEMITERIO (Pelzeln, 1868:iv); see Lambari; São Paulo.

CENTRO DE TRADICÕES GÁUCHAS; see Gáuchas, Centro de Tradicões.


CENTRO NOVO; Rio Grande do Sul 2715/5357 (Belton, 1973a:95) ca. 200 m (Belton, 1985:202); in central far northern part of state, 70
km ESE of Santa Rosa [2752/5429 (USBGN)] (GRB); humid, subtropical mixed forest, Belton, in vicinity, 2, 4 Mar., 11-18, 20-21 Sept. 1971, Sick, et al., few km W on Rio Uruguai [3412/5818 (USBGN)] (Belton, 1973a:95-98; 1974a:431).

CEO DO ARARY; Amazonas Not located On north side of Rio Amazonas [0010/4900 (USBGN)], above Parintins [0236/5644 (USBGN)], Holt, Blake, and Agostini, 20 Sept. 1930 (Holt, 1931:570; Friedmann, 1948:374); almost certainly this is Ilha do Arari [Ilha São Benedito, 0233/5706 (USBGN)].

CERCADO; São Paulo Not located Natterer, 26 Mar. 1823 (Pelzeln, 1868:vii); from Natterer's itinerary it is evident that the locality is in northeastern São Paulo, N of Casa Branca [2146/4705 (USBGN)].


CERCA VELHA; Rio Grande do Sul 2905/5246 (Belton, 1985:202) ca. 500 m, central Rio Grande do Sul, 5 km NE of Farias [2904/5244 (USBGN)], Belton, 16-17 Nov. 1974 (Belton, 1985:202, 216); not on our maps.

CERES; Goiás 1517/4935 (USBGN) 725 m (GRB); 89 km NE of town of Goiás [1556/5008 (USBGN)] and ca. 190 km WNW of Brasília [1547/4755 (USBGN)] in south central part of state (ICWB); Carvalho, 1956 (Sick, 1959g:13); collector ?, date ? (Ruschi, 1960a:18).

CERQUILHO; São Paulo 2311/4744 (USBGN) ca. 500 m, 125 km NW of São Paulo [2332/4637 (USBGN)] in south-central part of state (MHA; ICWB); Ragusa, 1987 (Oniki, 1988:14).

CERQUINHA; Mato Grosso 1424/5558 (USBGN) Alt. ?; southern central Mato Grosso, ca. 135 km N of Cuiabá [1535/5605 (USBGN)]; not on our maps; Comissão Rondon, date ? (Miranda-Ribeiro, 1931:90).

CERRADO DE DENTRO, RIBEIRÃO; see Serrado.

CÊRRO AZUL (MHA); see Cêrro Largo.

CÊRRO CORÁ; Rio Grande do Norte 0603/3621 (USBGN) Alt. ?; in southern central Rio Grande do Norte, ca. 30 km NW of Ceará Mirim [0538/3526 (USBGN)] (MHA; ICWB); collector ?, 1970 (Aguirre, 1976:26).

CÊRRO DOS PORONGOS, FAZENDA; see Fazenda Cêrro dos Porongos.

CÊRRO LARGO; Rio Grande do Sul 2809/5445 (USBGN) 200 m (Belton, 1985:202); northeastern part of state, 52 km NW of Santo Angelo [2818/5416 (USBGN)] (MHA, as "Cêrro Azul"; ICWB);

CÊRRO NEGRO; Santa Catarina 2748/5053 (USBGN) ca. 900 m, town 55 km W of Lajes [2748/5019 (USBGN)], central southern Santa Catarina, close to Rio Grande do Sul border (ICWB); collector ?, date ? (Sick, 1973:111).

CÊRRO VERDE; Santa Catarina  Not located Collector ?, date ? (Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 17); there is a town with this name at 2555/4935 (USBGN) in southern Paraná, close to Santa Catarina border.

CERTEZA; Goiás Not located Northern Goiás, near headwaters of Rio Perdido [Rio Perdida, 0913/4759 (USBGN)], a tributary of Rio do Somno [Rio do Sono, 0858/4811 (USBGN)] which is a tributary of Rio Tocantins [0145/4910 (USBGN)], H. Snethlage, 26 Sept. 1925 (Hellmayr, i929a:map, 240, 297); seems to be in vicinity of Lizarda [0936/4641 (USBGN)].

CERVO; Mato Grosso do Sul 2141/5458 (USBGN) ca. 300 m, 24 km ESE of Maracaju [2138/5509 (USBGN)] and 63 km NNW of Dourados [2213/5448 (USBGN)] in south central part of state (ICWB); collector ?, date ? (Pinto and Camargo, 1961:207); identification not positive.

CHACARA BOM JESUS (Pinto, 1944c); see Monte Alegre do Sul.

CHACARA CAPITÃO (Pinto, 1944c); see Monte Alegre do Sul.

CHACARA RECREIO (Pinto, 1944c); see Monte Alegre do Sul.

CHACORERÊ, LAGOA; Mato Grosso 1602/5743 (USBGN) ca. 150 m (ICWB); small lake on outskirts of Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso; not shown on our maps; Natterer, 1/2 mile from Caicara [Caissara, ca. 1604/5741 (MHA)], 19 June 1826 (Pelzeln, 1868:ix, as "Chacururê"); as there seems to be no town bearing this name, it is assumed the lake was meant.

CHACURURÊ (Pelzeln, 1868:ix); see Chacorere, Lagoa.

CHALCÔ; Goiás  Not located Collector ?, date ? (Miranda-Ribeiro, 1938a:66); possibly this is São Francisco de Goiás [1555/4916 (USBGN)].

CHAPADA (Allen, 1891); see Chapada dos Guimarães.

CHAPADA, SERRA DA; Mato Grosso 1525/5545 (USBGN) 876 m, uplands covering ca. 50 x 20 km in southern central Mato Grosso, NE of Cuiabá [1535/5605 (USBGN)] (MHA); Robert, at 900 [?] m, June 1902 (Chubb, 1921, Ann. Mag. Nat. Hist. London, ser. 9, 8:445).

CHAPADA DE M. GROSSO (Miranda-Ribeiro, 1928a:32); see Chapada dos Guimarães.
CHAPADA DOS GUIMARÃES; Mato Grosso 1526/5545 (USBGN)
793 m, southwestern Mato Grosso, 40 km NE of Cuiabá [1535/5605
(USBGN)]; (MHA, as "Santa Anna da Chapada"; ICWB); Smith, et al.,
1882-1886 (Allen, 1891, 1892, 1893, all as "Chapada"; erroneously
given as southwest of Cuiabá), with specific dates of 10 Apr., Aug.,
Feb., 5, 16, 18, 26 Mar., 12, 13, 30 Apr., 5, 17-18, 21-22 May, 3, 28
July, 9, 15, 21 Aug., 5, 8, 11, 18 Sept., 8, 19, Oct., 10 Nov. 1883,
16, 18, 22 Apr., 8, 20 May, 5, 8, 25, 27 June, 8, 15, 16, 19, 28 July,
9, 15, 18, 24-25 Aug., 7 Sept., 14, 19 Oct. 1885 (Hering, 1900a:208;
150; Pinto, 1944a:22ff, as "Chapada"; MCZ, as "Chapada"; Ruschi,
1951b:24, 47, 52, 55, 79, as "Chapada"; Atyeo, 1988, Fieldiana,
Zool., no. 47, p. 12); Miranda-Ribeiro, 1928a:32, as "Chapada de M. Grosso";
1938b:749, as "Chapada de M. Grosso"; Pinto, 2 Aug., 18, 20, 27-30
1937 (Pinto, 1938a:227, 252, 458, as "Chapada"; 1940b:7ff, as
"Chapada"; Pinto, 1944a:22ff, as "Chapada"; MCZ, as "Chapada" or
"Chapadas"); collector ?, 26 Dec. 1940 (Ruschi, 1949d:41, as "Chapa-
da";); Sick, ca. 1947 (Schubart, et al., 1965:98); Warren & Harrison,
1971, Type Spec. Brit. Mus., Vol. 2, p. 18, as "Chapade"; Willis,
1988, Willis and Oniki, at Km 40, 1517/5555, between 400-500 m,
24-25 July 1985 (Willis & Oniki, 1990:21); Willis, at 1530/5530, 10

CHAPADA DOS VEADEIROS, PARQUE NACIONAL; Goiás 1350-1412/4724-4758
(Chapada Dos Veadeiros, limites a leste do Município de Goiás, 1979:13)
Alt. ?; 171,924 ha reserve along Chapada dos Veadeiros plateau, with
mostly campos (grasslands), cerrados (scrub), and gallery forest along
wet valleys (Jorge Pádua & Coimbra Filho, 1979:13; IUCN, 1982:76);
ICWB as "Parque Nacional do Tocantins"; observer ?, date ? (Jorge
Pádua & Audi, 1984:56); Yamashita and Valle, 5-6 Oct. 1986, 17-18

CHAPADAS (MCZ); see Chapada dos Guimarães.

CHAPADE (Warren & Harrison, 1971:18); see Chapada dos Guimarães.

CHAPADOS, FAZENDA (CM); see Campinas; São Paulo.

CHAPEÔ, MORRO DO (MHA); see Chapéu, Morro do.

CHAPÉO DE SOL (Chrostowski, 1912:493); see Chapéu de Sol.

CHAPÉO DE UVAS (Pinto, 1952a:40); see Chapéu d'Uvas.

CHAPÉO D'UVAS (MHA); see Chapéu d'Uvas.

CHAPÉO VIRADO (MHA); see Chapéu Virado.

CHAPETUBA; Minas Gerais
Oliveira, date ? (Sick, 1959g:12).

CHAPÉU (Miranda-Ribeiro, 1926:10); see Monte Alegre do Goiás.
CHAPÉU, MORRO DE; Mato Grosso

Not located in cliffs in pantanal region, southern Mato Grosso, Reichholf, 25 Sept. 1970 (Reichholf, 1977:83); probably more correctly spelled "Morro do Chapéu"; not to be confused with site bearing this name in Bahia.

CHAPÉU, MORRO DO; Bahia

1455/4321 (USBGN)

Small peak in Serra do Espinhaço [1730/4330 (USBGN)] in southern central part of state, almost on Minas Gerais border (MHA, as "Morro do Chapéo" and as a settlement); Ruschi, 1961, 1962 (Grantsau, 1967:21).

CHAPÉU DE SOL; Paraná

2612/5044 (USBGN)

cia., 750 m, south-central Paraná, on north side of uppermost Rio Iguacu [2536/5436 (USBGN)], 35 km E of União da Vitória [2613/5805 (USBGN)] (ICWB); Chrostowski, 3, 6 Aug. 1911 (Chrostowski, 1912:493, 494, as "Chapéo de Sol").

CHAPÉU D'UVAS; Minas Gerais

2136/4330 (USBGN)

cia., 900 m, railroad station 22 km NW of Juiz de Fora [2145/4320 (USBGN)] and 48 km SSW of Barbacena [2114/4346 (USBGN)] in southeastern part of state (MHA, as "Chapéo d'Uvas"; ICWB); Reinhardt, mid 1847 (Pinto, 1952a:7, 40, as "Chapéo de Uvas").

CHAPÉU VIRADO; Pará

cia. 0108/4828


CHAPUDO; Mato Grosso

Not located Natterer, 25 Sept. 1827 (Pelzeln, 1868:x); NE of town of Mato Grosso [1500/5957 (USBGN)] near Fazenda do Francisco Xavier [Ruinas de São Francisco, 1447/5942 (USBGN)], extreme southwestern Mato Grosso, where collector visited on same day; may be misspelling of "Chapada," as in Arroyal São Francisco Xavier de Chapada, the name given by MHA to the site now known as Ruinas de São Francisco.

CHARANTINA (Sanft, 1970:344); see Chavantina.

CHAVANTINA; São Paulo

2302/4943 (USBGN)

399 m, southwestern São Paulo, 40 km NW of Pirajú [2312/4923 (USBGN)] and 17 km SE of Ourinhos [2259/4952 (USBGN)], collector ?, 1927 (Pinto, 1938a:78).

CHAVANTINA; Mato Grosso

1440/5221 (USBGN)

250 m (Sick, 1960a:158); biological field station on right bank of upper Rio das Mortes [1145/5044 (USBGN)], near where it changes direction from E to N, ca. 415 km ENE of Cuiabá [1535/5605 (USBGN)] (WAC); Sick (1948c:402) gives coordinates as 1550/5215, but these are for Barra do Garças, a town on Rio Araguaia [0521/4841 (USBGN)]; Schubart, et al. (1965:98) indicate Chavantina is in Município do Barra do Garças; may be across river from present day.

CHAVE, ILHA (Bokermann, 1957:229); see Chave, Ilha do.

CHAVE, ILHA DO; Bahia ca. 1557/3933 Alt. ?; on lower Rio Belmonte [Rio Jacuquitinhonha, 1551/3853 (USBGN)], just below Cachoeirinha [1557/3933 (USBGN)], Wied, ca. Sept. 1816 (Wied, 1820, p. 366; Bokermann, 1957:229, 246, as "Ilha Chave").

CHAVES; Espírito Santo ca. 2006/4032 Between Vitória [2019/4021 (USBGN)] and Santa Teresa [1955/4036 (USBGN)], near or within Santa Leopoldina [2006/4032 (USBGN)], central Espírito Santo, Olalla, 3 Aug., Pinto and Olalla, 20 Aug.-8 Sept., Olalla, 26 Sept., 5 Oct., Pinto, 28 Oct. 1942 (Pinto, 1944a:259, 346; 1945b:319; MCZ; LACMNH); Soares, 3 Sept. 1942 (MCZ); Grantsau, Apr. 1967 (FMNH).

CHAVES; Pará 0010/4955 (USBGN) Sea level, in middle of northern coast of Ilha de Marajó [0100/4930 (USBGN)], opposite Ilha Mexiana [0002/4935 (USBGN)] (MHA; ICWB); Martins, Dec. 1907 (Snethlage, 1914b:12, as "Chavez").

CHAVEZ (Snethlage, 1914b:12); see Chaves; Pará.

CHAYCO Not located Pfrrimer, prior to 1919 (Miranda-Ribeiro, 1926:11); probably in eastern central Goiás, where Pfrrimer did much collecting.

CHERRIE, RIO (Naumburg, 1930:41); see Roosevelt, Rio; Camp 21.

CHERRIE RIVER (Naumburg, 1930:42); see Roosevelt, Rio; Camp 21.

CHIBATO, RIO (Naumburg, 1930:42); see Roosevelt, Rio; Camp 21.

CHIBATO, RIO; Bahia Collector ?, date ? (Pinto, 1964:23).

CHIQUE-CHIQUE (MHA); see Xique-Xique.

CHIRUÁ, RIO (Pinto, 1945:274); see Xirua, Rio.

CHOPOTO, RIO (MHA); see Xopoto, Rio.

CHUI; Rio Grande do Sul 3341/5327 (USBGN) 5 m (Belton, 1985:202); southernmost town in Brazil, at Uruguayan border, 21 km SW of Santa Vitória do Palmar [3331/5321 (USBGN)]

CHuí, ARROIO; Rio Grande do Sul/Uruguay 3346/5324 (USBGN)
Small river rising at lake near coast of extreme northeastern Uruguay and discharging into the Atlantic 12 km NE on Brazil/Uruguay border; shown but unnamed on ICWB; collector ?, at mouth, 5 July 1964 (Belton, 1978b:413, as "Rio Chuí").

CHuí, RIO (Belton, 1978b:413); see Chuí, Arroio.

CHUVISCO, CACHOEIRA DO; Mato Grosso 0916/6036 (USBGN)
ca. 100 m, 15 km above Aripuanã [0910/6038 (USBGN)], on upper middle Rio Roosevelt [0735/6020 (USBGN)] (MHA; ICWB); Miller and Cherrie, 18 Apr. 1914 (Naumburg, 1930:42, as "Chuvisco Rapids").

CIDADE DE CONQUISTA (Novaes, 1947:246); see Vitória da Conquista.

CIDADE DE INHOMIRIM (Bokermann, 1957:236); see Inhobim.

CIDADE DE NOSSA SENHORA DA VICTORIA (Bokermann, 1957:218); see Vitória; Espírito Santo.

CIDADE DO SALVADOR DA BAHIA DE TODOS OS SANTOS (Bokermann, 1957:239); see Salvador.

CIMA, FAZENDA DE (Pelzeln, 1868:ix); see Fazenda de Cima.

CIMA, FAZENDA DO (Pelzeln, 1868:xi); see Fazenda de Cima.

CIMETÉRIO (Pelzeln, 1856:519); see Lambari; São Paulo.

CINZAS; Paraná Not located
Natterer, 22-23 Sept. 1820 (Pelzeln, 1868:v); in central eastern part of state, presumably between Jaguariaíva [2415/4942 (USBGN)], where Natterer was on 21 Sept., and Lança [2507/4914 (USBGN)], where he
was on Sept. 23.

CINZAS, RIO DAS; Paraná 2256/5032 (USBGN)

CINZAS, RIO DAS; São Paulo (Vaurie, 1967:15); see Cinzas, Rio das; Paraná.

CIPÓ (Ruschi, 1964c:7); see Cipó, Serra do.

CIPÓ, RIO; Minas Gerais 1840/4359 (USBGN)
Small river in eastern central Minas Gerais, running parallel to Serra do Espinhaço [10450/4523 (USBGN)] and flowing NW to Rio Paraúna [1622/4130 (USBGN)] (MHA, as "Rio do Sipo"); Willis, at bridge, location ?, date ? (Willis, 1983c:34; 1984a:199).

CIPÓ, SERRA (Ruschi, 1961:32); see Cipó, Serra do.

CIPÓ, SERRA DO; Minas Gerais 1914/4333 (Vanzolini, pers. comm.)

CIRI (Bokermann, 1957:217); see Siry, Ponta do.

CIRIACO; Rio Grande do Sul 2821/5153 (USBGN)
ca. 750 m (Belton, 1985:202), northeastern Rio Grande do Sul, 54 km SE of Passo Fundo [2815/5224 (USBGN)] (ICWB); Belton, date ? (Belton, 1985:202).

CITARÉ, RIO; Pará 0133/5238 (USBGN)
One of headwaters of Rio Paru [0133/5238 (USBGN)] rising near Surinam border (ICWB); Novaes, 1978 (Novaes, 1980b:6).

CITROLÂNDIA; Rio de Janeiro 2236/4301 (USBGN)
Alt. ?; ca. 40 km NE of city of Rio de Janeiro [2254/4314 (USBGN)] (ICWB); Teixeira, et al., date ? (Teixeira & Gonzaga, 1985:6).
CLARO, RIO; Goiás
Rises near Jataí [1753/5143 (USBGN)] in southwestern Goiás and flows SE to the lower Rio Paranaíba [2007/5105 (USBGN)] (MHA; ICWB); Garbe, Apr.–Nov. 1941 (Pinto, 1945b:315); see, also, Fazenda Transvaal.

CLARO, RIO; Paraná
Small river rising in Serra da Esperança [2543/5055 (USBGN)] and flowing generally SE to uppermost Rio Iguaçu [2536/5436 (USBGN)], near Fluvíopolis [2357/5037 (USBGN)], south-central Paraná (ICWB); Chrostowski, 2, 16, 25 Dec. 1910, 13 Jan. 1911 (Chrostowski, 1912:495, 498, 499); Chrostowski, et al., at Fazenda Strzelecki [not located], at 992 m, and at nearby localities, on upper Rio Claro, 25 km W of Mallet [2555/5050 (USBGN)], 3–14 Feb. 1922 (Jaczewski, 1925:329–330; Sztolcman, 1926:109).

CLARO, RIO; São Paulo
Small river, now dammed, running ENE/WSW in Serra do Cubatão [2335/4558 (USBGN)], 50 km NE of Santos [2357/5420 (USBGN)] (MHA; ICWB); Pinto, 22 May 1941 (Pinto, 1944a:244).

CLEVELÂNDIA; Amapá (Miranda-Ribeiro, 1929b:40); see Clevelandia do Norte.

CLEVELÂNDIA; Pará
General Rondon, 8 Sept. 1927 (Ruschi, 1951b:19, 60); probably an error for Clevelandia do Norte [0349N/5152 (USBGN)], Amapá.

CLEVELÂNDIA DO NORTE; Amapá
ca. 50 m, on lower Rio Oiapoque [0408N/5140 (USBGN)], which forms southeastern border between French Guiana and Brazil (ICWB); Rondon, 8 Nov. 1927 (Miranda-Ribeiro, 1929:40, as "Clevelandia"); Novaes, 1974:60, as "Clevelandia"; collector ?, between Clevelandia [Clevelandia do Norte] and Oiapoque [0350N/5150 (USBGN)], 5 Feb. 1952 (Novaes, 1974:80).

CLUBE DE CAÇA E PESCA GUARÁU (Olalla, notes); see Peruibe.

COARI; Amazonas
40 m (GRB); near mouth of Lago Coari [0415/6332 (USBGN)] on right bank of Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)] (ICWB); Wallace, date ? (Sclater & Salvin, 1867:592); Willis, 7 Apr. 1966 (Willis, 1983a:22).

COARÓ, RIO; Rio Grande do Sul
2823/5440 (Belton, 1985:202); in central northwestern part of state, crossing Highway BR–285 E of São Luís Gonzaga [2824/5458 (USBGN)], Belton, at crossing, date ? (Belton, 1985:202); not on our maps.

COATÁ; Amazonas
75 m (Willis, 1969:366); Mundurucús village on Rio Canumã [0355/5910 (USBGN)], eastern Amazonas, Willis, in vicinity, 5 Jan., 2–12 Apr. 1966 (Willis, 1968b:253, 263; 1969:366; 1979c:117); Willis, Wechsler, & Stiles, 1983:24; Silva & Willis, 1986:153); not found on our maps.
COATÁ, ILHA DO; Pará
Not located
In lower Rio Tapajós [0224/5441 (USBGN)], below mouth of Rio Jamanxim [0443/5618 (USBGN)], Snethlage, 29 Dec. 1906 (Snethlage, 1908b:498; 1914b:map).

COBÁTI (Sclater & Salvin, 1867:568); see Cubaté, Rio.

COBÁTI, RIO (Wallace, 1853:212); see Cubaté, Rio.

COBÁTI, SERRA DE (Sclater & Salvin, 1867:580); see Cubaté, Rio.

COBERTA, PONTE (Mitchell, 1957:97); see Lajes.

COBERTO; Para Not located
On lower Amazon [0010/4900 (USBGN)] in north central part of state, collector ?, date ? (Pinto & Camargo, 1961:231); possibly the same locality as Cuberto, which see.

COBRA, LAGO DA; Roraima
Not located

COBRAS; São Paulo
Not located
In Serra da Bocaina [2245/4445 (USBGN)] in easternmost part of state, at least 1,500 m, since Drymophila genet was collected here, Schneider, May, Aug., Nov. 1940, Feb. 1941 (Schneider & Sick, 1962:8, as "Sertão das Cobras").

COBRAS, ILHA DAS; Rio de Janeiro
2254/4310 (USBGN)
Sea level, islet on western side of mouth of Baía de Guanabara [2248/4312 (USBGN)] in city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Travassos and Teixeira, May 1963 (Sick & Pabst, 1968:141).

COBRAS, SERTÃO DAS (Schneider & Sick, 1962:8); see Cobras.

COBRE, SALTO DO; Paraná
ca. ? 2353/5153 (MHA)
ca. 200 m, on middle Rio Ivaí [2318/5342 (USBGN)], near São Pedro do Ivaí [2351/5151 (USBGN)] and Fênix [2354/5157 (USBGN)], north-central Paraná (MHA); may be misplaced on MHA, as collectors were travelling down river and first visited Salto do Cobre and later were at mouth of Rio Bom [2356/5144 (USBGN)], but the relative positions of these localities are reversed on MHA; Chrostowski, et al., 11-19 Dec. 1922 (Jaczewski, 1925:344; Sztolecman, 1926:112).

COCAL (Reiser, 1910:97); see Barra do Cocal.

COCAL, SERRA DO; Bahia
ca. 1315/4145 (MHA)
Alt. ?; mountain range just W of Serra do Sincorá [1310/4121 (USBGN)] and S of Chapada da Diamantina [Chapada Diamantina, 1130/4115 (USBGN)] in central Bahia (MHA); Ruschi ?, date ? (Ruschi, 1962a:8); Ruschi known to have collected in this area from 1960 to 1962 (see, e.g., Andaraf, Igatu, Mucugê).
COCALINA; Goiás
Not located
Collector ?, date ? (Sick, 1951a:466); possibly Cocalinho [1422/5100 (USBGN)] on Rio Araguaia [0521/4841 (USBGN)] is the locality, although this is on left (Mato Grosso) bank of the river.

COCHIPÉ, RIO (Pelzeln, 1870:303); see Coxipó-Açu, Rio.

COCOROBO; Bahia
c. 400 m, eastern northern Bahia, 100 km SW of Paulo Afonso [0931/3814 (USBGN)] and 10 km NE of Canudos [0955/3907 (USBGN)] (MHA); Teixeira, et al., 11 Jan., 31 July 1979 (Teixeira, et al., 1989:156).

COCOS; Maranhão
0435/4340 (USBGN) 72 m, on Rio Itapicuru [0252/4412 (USBGN)], 24 km upstream from Codo [0429/4353 (USBGN)], central Maranhão (ICWB); H. Snethlage, 10-14, 16-21, 23-30 June, 2, 4-11, 20 July 1924 (Hellmayr, 1929a:239, 248, 249, 251, 255, 256, 260, 262, 269, 271, 279, 286, 292, 309, 316, 359, 386, 448, 479, as "Codo, Cocos"); see, also, Codó.

COCUY (Pelzeln, 1868:xvi); see Cucuy, Piedra del, in gazetteer for Venezuela.

CODAJÁS; Amazonas
0350/6205 (USBGN) 38 m (GRB); on left bank of the Amazon [0010/4900 (USBGN)], 245 km SE of Manaus [0308/6001 (USBGN)] (MHA; as "Codajáz"; ICWB); collector ?, ca. 1865-66 (MCZ, as "Cudajas"; Dick, 1977; Breviora, Mus. Comp. Zool., no. 444, p. 36, as "Codajáz"); Olalla, July 1933 (?)(Pinto, 1938a:281), 25-29 June, 1-3, 5, 9-11, 16-17, 20-26 July, 1, 3, 16, 20, 24, 27-29 Aug. 1935 (Pinto, 1936c:231, 233, 234, 235, 237, 244, as "Codajáz"; 1944a:20ff, as "Codajáz"; Hellmayr & Gyldenstolpe, 1937:24, as "Codajáz"; Gyldenstolpe, 1941:10, as "Codajáz").

CODAJÁS, ILHAS; Amazonas
cia. 0350/6215 (ICWB)
Alt. ?; cluster of large islands in Rio Amazonas [0010/4900 (USBGN)], above Codajas [0350/6205 (USBGN)] (MHA, as "Ilhas Codajaz"; ICWB; WAC, as "Ilha do Coro"; Gyldenstolpe, 1945:map, as "Ilha do Comprido"); Olalla, July 1935 (Pinto, 1938a:96, as "Ilha do Comprido").

CODAJÁZ (Pinto, 1936c); see Codajás.

CODAJÁZ, ILHAS; MHA; see Codajás, Ilhas.

CODAJÁZ, LAGOA; Amazonas
Not located
Rolin, 1933 (Pinto, 1938a:79); probably near Codajás [0350/6205 (USBGN)].

CODÓ; Maranhão
0429/4353 (USBGN) 58 m, on middle Rio Itapicuru [0252/4412 (USBGN)], 70 km NW of Caxias [0450/4321 (USBGN)], central Maranhão (MHA; ICWB); Snethlage, 1924 (Camargo, 1957:78); Kaempfer, 26-27 Apr. 1926 (Naumburg, 1935:450); see, also, Cocos.

COEIRA, ILHA; Maranhão
Not located
Sea level, in delta of Rio Parnaíba [0300/4150 (USBGN)], Kaempfer,

COHYPE (MHA); see Caípe.

COIMBRA; Mato Grosso do Sul 1955/5747 (USBGN) ca. 75 m, town adjacent to Morro do Coimbra [1955/5748 (USBGN)], on right bank of upper Rio Paraguai [2718/5838 (USBGN)], a short distance above where it swings abruptly from N to NE (MHA, as "Forte do Coimbra"; ICWB); Grant, 15 Oct. 1909 (Grant, 1911:94); Cherrie and Miller, ca. 15 Dec. 1913 (Naumburg, 1930:43, as "Fort Coimbra").

COIUPÉBA (Pinto, 1935b:290); see Curupeba.

COLATINA; Espírito Santo 1932/4037 (USBGN) 39 m, central Espirito Santo, on right side of Rio Doce [1937/3949 (USBGN)], 85 km from its mouth (MHA; ICWB); Käempfer, 14 Dec. 1929 (Sick, 1969b:67); Holt, 11, 18, 21, 25 Nov. 1940 (Pinto, 1944a:78, 97, 214); Pinto, Sept. 1942 (Pinto, 1945b:316, 320); collector ?, 11 Nov. 1955 (LACMNH); Uhlig, late 1956 (Sick, 1959b:12); Grantsau, Sept. 1965 (FMNH); Aguirre, dates ? (Aguirre, 1976:4).

COLEGIO, BANHADO DO; Rio Grande do Sul 3056/5147 (USBGN) Southeastern Rio Grande do Sul, swamp S of Camaqua [3051/5149 (USBGN)], now almost entirely drained and converted to agriculture, Belton, sometime between 1970-1983 (Belton, 1985:202); not on our maps.

COLHEIRA GARAPÉ; Roraima ca. 0125/6150? Alt. ?; on left bank of Rio Negro [0308/5955 (USBGN)], probably near its confluence with Rio Branco [0124/6151 (USBGN)], Natterer, 27 July 1832 (Pelzeln, 1870:265); doubtless misspelled.

COLINAS; Goiás 1412/4803 (USBGN) ca. 550 m, in central Goiás, on right bank of Rio Tocantinzinho [1357/4820 (USBGN)], 170 km NNW of Brasília [1547/4755 (USBGN)] (ICWB); collector ?, date ? (Haffer, 1974:299, as "Colinus").

COLINAS; Maranhão 0602/4414 (USBGN) 80 m (GRB); eastern central Maranhão, 160 km NW of Florianópolis [0647/4301 (USBGN)] (ICWB); Willis, 26 Oct. 1974 (Willis, 1976a).

COLINUS (Haffer, 1974:299); see Colinas; Goiás.

COLÔMBIA; São Paulo 2010/4840 (USBGN) 455 m, northern central São Paulo, near mouth of Rio Pardo [2010/4838 (USBGN)] on Rio Grande [2006/5104 (USBGN)] (ICWB); Garbe, 1904 (Pinto, 1945b:276, as "Pôrto Cemitério").

COLOMBO; Paraná 2517/4914 (USBGN) 950 m (GRB); eastern Paraná, 17 km N of Curitiba [2525/4915 (USBGN)] (MHA; ICWB); Lange, 1971, 1972 (Lange, 1981:2).

COLÔNIA, RIO; Bahia 1454/3926 (USBGN) A headwater of Rio Cachoeira [1448/3901 (USBGN)] in eastern Bahia,
rising near Itororó [1507/4006 (USBGN)] and joining Rio Salgado [1454/3926 (USBGN)] at Itapé [1454/3926 (USBGN)] to form the Cachoeira (ICWB); Wied, near source, 11 Jan. 1817 (Bokermann, 1957:235); MHA and Bokermann list this as a part of Rio Cachoeira itself, rather than as a separate river.

COLÔNIA APIAÚ; Roraima 0238N/6112 (Stotz, pers. comm.) ca. 150 m, S of Rio Mucajaí [0225N/6052 (USBGN)], ca. 60 km WSW of Boa Vista [0249N/6040 (USBGN)], on Igarapé Serrinha [not located], terra firme and seasonally flooded forest, Stotz, Oct. 1987 (Stotz, pers. comm.; FMNH).


COLÔNIA DO MOJOY (Hellmayr & Gyldenstolpe, 1937:3); see Colônia do Mojuj.


COLÔNIA DO NÃO CLARA; see Nonoai.

COLÔNIA DO TORRÃO; Amapá ca. 0230N/5115 (Novaes, 1974:map) Alt. ?; on Highway BR 156 at Km 464, W of Calcoene [0230N/5057 (USBGN)], northeastern Amapá, Moreira, 17-19 Nov. 1969 (Novaes, 1974:14, 79, map); not Tarrao [0011N/5113 (USBGN)], 25 km NW of Macapá [0002N/5103 (USBGN)] in southeastern part of territory.

COLÔNIA DO VEADO; Pará ca. 0150/5535 Alt. ?; port, short distance NW of Óbidos [0155/5531 (USBGN)] on left bank of Rio Amazonas [0010/4900 (USBGN)], Snethlage, ca. 3 Jan.-13 Feb. 1912 (Snethlage, 1914b:12, as "Óbidos (Col. do Veado)", map; 1935:562; Novaes, 1968:117).


COLÔNIA FLORIANO (Reiser, 1910:63); see Floriano.

COLÔNIA HANSA (Ihering & Ihering, 1907:8); see Corupa.

COLÔNIA HANSA-HUMBOLDT (Laubmann, 1939:27); see Corupa.
COLÔNIA MACAPÁ; Pará  Not located  Silva, Apr. 1965 (FMNH, as "Castanhal, Colônia Macapá, Km 9"); probably near town of Castanhal [0118/4755 (USBGN)], which lies on railway from Belém [0127/4829 (USBGN)] to Igarapé Açu [0107/4737 (USBGN)], northeastern Pará.

COLÔNIA MERURÉ; Mato Grosso 1533/5505 (USBGN)  Alt. ?; ca. 108 km E of Cuiabá [1535/5605 (USBGN)], close to Coronel Ponce [1534/5501 (USBGN)], S of uppermost Rio das Mortes [1145/5044 (USBGN)], southeastern interior Mato Grosso; not depicted on our maps; Reichholf, nearby, 15-17, 20 Sept. 1970 (Reichholf, 1977:84, as "Merurê").

COLÔNIA MOJUÍ (Pinto, 1937a:5); see Colônia do Mojuy.

COLONIA NATAL (Laubmann, 1939:27); see Rio Natal.

COLÔNIA NEU WURTTEMBERG (MHA); see Panambi.

COLONIA RIO NATAL (Laubmann, 1939:map); see Rio Natal.

COLÔNIA RIZÍCOLA NO. 1; Rio Grande do Sul 3020/5023 (Belton, 1985:202) 10 m, on Atlantic coast ca. 50 km SE of Palmares do Sul [3016/5031 (USBGN)], Belton, 1-2 Sept. 1970 (Belton, 1985:202, 212); not on our maps.

COLÔNIA SÃO LOURENÇO (Ihering, 1887a); see São Lourenço do Sul.


COLÔNIA SEGRÊDO; Paraná  Not located  South-central Paraná, near Guarapuava [2523/5127 (USBGN)], Straube, June 1987 (Straube, 1989a:15, 17).

COLOR, RIO DO (Naumburg, 1930:47); see Color, Rio do.

COMANDATUBA, RIO; Bahia  ca. 1521/3900  Small river rising within Serra de Itaraça [ca. 1520/3920 (MHA)] and discharging into ocean at Comandatuba [1521/3900 (USBGN)] on central Bahia coast, 72 km S of Ilhéus [1449/3902 (USBGN)] (MHA, as "Rio Commandatuba"); Wied, ca. early Dec. 1816 (Bokermann, 1957:231).

COMARÍ, FAZENDA (Davis, 1945:247); see Teresópolis.

COMECHATIBA, PONTA (Bokermann, 1957:225); see Cumuruxatiba, Ponta.

COMEMORAÇÃO, RIO; Rondônia 1145/6056 (USBGN)
One of left bank tributaries of uppermost Rio Jiparaná [0803/6252 (USBGN)] close to Mato Grosso boundary in southeastern Rondônia (MHA); Cherrie, 2–13 Mar. 1914 (Naumburg, 1930:42, as "Comemoração River," p. 48, as "Rio Comemoração").

COMEMORAÇÃO DE FLORIANO; Mato Grosso Not located Comissão Rondon, July 1909 (Sick, 1948a:173).

COMEXATIBA (Bokermann, 1957:230); see Cumuruxatiba, Ponta.

COMMANDATUBA, RIO (MHA); see Comandatuba, Rio.

COMMEMORAÇÃO, RIO (Naumburg, 1930:48); see Comemoração, Rio.

COMMORATI, SERRA DO (MHA); see Cumanati, Serra do.

COMMUNATY, SERRA DE (Gounelle, 1909:178); see Cumanati, Serra do.

COMPANARIO (Naumburg, 1932:9); see Campanário.


COMPRIDA, ILHA; São Paulo 2450/4742 (USBGN) Sea level, long island just off extreme western São Paulo coast, stretching between Iguape [2443/4733 (USBGN)] and Cananéia [2501/4757 (USBGN)] (MHA; ICWB); collector ?, date ? [ca. 1940?] (Aguirre, 1962:9); Neiva, date ? (Frisch & Frisch, 1964:52); Misch, 16 Mar. 1969 (Sick, 1971a).

COMPRIDO, ILHA DO (Pinto, 1938a:96); see Codajás, Ilhas.

COMPRIDO, LAGO; Amapá 0142N/5050 (USBGN) ca. sea level, large multi-armed lake 40 km S of Amapá [0203N/5048 (USBGN)] (MHA; ICWB); Moreira, 14 Nov. 1969 (Novaes, 1974:14, 40).

CONCEIÇÃO; Mato Grosso (FMNH); see Porto Conceição.


CONCEIÇÃO; Pará (2) Not located
On "lower Rio Jamanxim [0443/5618 (USBGN)]," western Pará, collector ?, date ? (Snethlage, 1914b:map); this and the Conceição cited above seem to be different localities.

CONCEIÇÃO; Roraima 0211N/6058 (USBGN)
Alt. ?; settlement on eastern bank of upper Rio Branco [0124/6151 (USBGN)], 78 km SSW of Boa Vista [0249N/6040 (USBGN)] (MHA; ICWB, as "Condição"); Natterer, 24 June 1832 (Pelzeln, 1868:xxix); Anderson, Dec. 1912 (Anderson, in litt., FMNH).

CONCEIÇÃO, FAROL; Rio Grande do Sul 3144/5129 (Belton, 1985:202)
Sea level, lighthouse on ocean side of peninsula E of Lagoa dos Patos [3106/5115 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:202, as "Conceição lighthouse").

CONCEIÇÃO, PASSO DA; Rio Grande do Sul 3035/5505 (Belton, 1985:202)

CONCEIÇÃO, PRAIA (Pinto, 1938a:20); see Santos.

CONCEIÇÃO, SERRA DO; Roraima ca. 0214N/6051 (MHA)
ca. 200 m, very small hill on left side of upper Rio Branco [0124/6151 (USBGN)], short distance NE of Conceição [0211N/6058 (USBGN)], ca. 70 km SSW of Boa Vista [0249N/6040 (USBGN)] (MHA); Natterer, 24 June 1832 (Pelzeln, 1868:xxix).

CONCEIÇÃO DA BARRA; Espírito Santo 1835/3945 (USBGN)
7 m (GRB); on northern coast, 30 km S of Bahia boundary, and 22 km below Itaúnas [1825/3942 (USBGN)] and mouth of Rio Itaúnas [1825/3942 (USBGN)] (MHA; ICWB); Wied, Jan. 1816 (Wied-Neuwied, 1820:222, as "Barro do São Mattheus"; Bokermann, 1957:222, as "Barra do São Mateus (Barra do S. Mattheus)"); Ruschi, date ? (Berla, 1946c:3; FMNH, as "Conceidad de Hakka"); collector ?, 29 Nov. 1943 (Ruschi, 1949e:3); Aguirre, in município [county] of Conceição da Barra, 1950 (Schubart, et al., 1965:97); Ruschi ?, early Apr. 1953 (Ruschi, 1953d:11); Ruschi, June 1961 (Ruschi, 1962c:1); collector ?, 22 Jan., Mar., 8 Aug., 20-21 Sept. 1962 (LACMNH); see, also, Itaúnas, Rio.

CONCEIÇÃO DE AVRAO (Zimmer, 1955:18); see Osório.

CONCEIÇÃO DE CAMPINAS (MHA); see Campinas, São Paulo.

CONCEIÇÃO DE MUQUY (MHA); see Muqui.

CONCEIÇÃO DO ARAGUAIA; Pará 0815/4917 (USBGN)
140 m, town on left bank of Rio Araguaia [0521/4841 (USBGN)]
across from Couto Magalhães [0817/4916 (USBGN)] within Serra dos Grauas [0800/5045 (USBGN)] in southeastern Pará (MHA, as "Conceição do Araguaya"; ICWB); Carvalho, Hidasi, and Amaral, 7, 20, 24-27 July, 8, 26 Aug., 3, 5, 9, 14-15, 19-30 Sept., 1-19, 21 Oct. 1957 (Novaes, 1960a:133-144; Pinto and Camargo, 1961:278; MCZ; LACMNH); Haffer, 1974:46, as "Conceição de Araguaia."

CONCEIÇÃO DO ARAGUAYA (MHA); see Conceição do Araguaia.

CONCEIÇÃO DO ARROIO (Naumburg, 1935:464); see Osório.

CONCEICAO DO ARROYO (Naumburg, 1935:464); see Osorio.

CONCEICAO DO MATO DENTRO; Minas Gerais 1901/4325 (USBGN) 771 m (GRB); central interior part of state 112 km NE of Belo Horizonte [1955/4356 (USBGN)] (ICWB); Willis, 25 July 1977 (Willis, 1984a:1199).

CONCEIÇÃO DOS GUARULHOS (Ihering & Ihering, 1907:29); see Guarulhos.

CONCEIÇÃO LIGHTHOUSE (Belton, 1985:202; see Conceição, Farol.

CONCEIDAD DE HAKKA (FMNH); see Conceição da Barra

CONCEIÇAO DE ARAGUAIA (Haffer, 1974:46); see Conceição do Araguaya.

CONCÓRdia; Santa Catarina 2714/5201 (USBGN) 500 m (GRB); near southern border in western part of state, 30 km E of Nova Teutônia [2703/5224 (USBGN)] and 51 km NE of Erechim [2738/5217 (USBGN)] (ICWB); Plaumann, date ? (Sick, 1959g:110).

CONCÓRdia, FAZENDA (Jaczewski, 1925:330); see São Domingos; Paraná.

CONCÓRdia, RIO; Paraná 2548/5113 (USBGN) Small river in central southern Paraná, a tributary of Rio da Areia [2601/5136 (USBGN)], which is an affluent on right bank of upper Rio Iguacu [2536/5436 (USBGN)] (ICWB, as "Río Concórdia" or "Río Potinga," where shown extending too far SW into what is Rio da Areia, which is not named); Chróstowski, et al., on "Río Putinga," 8 km W of São Domingos [2543/5117 (USBGN)], at 938 m, 1-12 Mar. 1922 (Jaczewski, 1925:331); not to be confused with Rio Putinga [Rio Potinga, 2600/5032 (USBGN)] which is SE of São Domingos.

CONDADO; Paraíba 0615/3738 (USBGN) ca. 200 m, town 38 km NW of Patos [0701/3716 (USBGN)] and site of a reservoir [Açu de Condado, 0655/3735 (USBGN)], central western Paraíba (ICWB); Lamm, Oct. 1945 (Lamm, 1948:264, as "Condado"); see, also, Condado, Açude.

CONDADO, Açude; Paraíba 0655/3735 (USBGN) ca. 200 m, reservoir S of town of Condado [0651/3738 (USBGN)] and 35 km NW of Patos [0701/3716 (USBGN)], central western Paraíba
(ICWB, as "Ac. Engo. Arco Verde"); collector ?, date ? (Pinto, 1964:41, as "Lago Condado"); see, also, Condado.

CONDADO, LAGO (Pinto, 1964:41); see Condado, Açude.

CONDEUBA; Bahia 1453/4159 (USBGN) 680 m (GRB); town in southern central region of state, 124 km W of Vitória da Conquista [1431/4051 (USBGN)] (MHA; ICWB); Gounelle, Nov.-Dec. year ? (Gounelle, 1909:178).

CONDEUBA, MORRO DE; Bahia Not located 1,200 m, Gounelle, at 700-800 m, dates ? (Gounelle, 1909:178); presumably in vicinity of town of Condeúba [1453/4159 (USBGN)] although altitude of mountain seems high for the area, but Gounelle’s figures are generally higher than contemporary ones.

CONDICAÇÃO (ICWB); see Conceição; Roraima.

CONGOGI, SERRA DO (Bokermann, 1957:234); see Gongogi, Serra do.

CONGONHAS; Minas Gerais 2030/4352 (USBGN) 871 m, within southern part of Serra do Espinhaço [1730/4330 (USBGN)], 38 km WSW of Ouro Prêto [2023/4330 (USBGN)] and 82 km N of Barbacena [2114/4346 (USBGN)] in southeastern part of state (ICWB); Freireyss, 8 Oct. 1814, Spix and Martius, ca. Apr.-May 1818, Castelnau, et al., ca. 23-27 Dec. 1843, Burmeister, Aug.-18 Nov. 1851 (Pinto, 1952a:2, 5, 9, 10, 15, as "Congonhas do Campo," p. 35, as "Congonhas do Sabará").

CONGONHAS DO CAMPO (Pinto, 1952a:15); see Congonhas.

CONGONHAS DO SABARÁ (Pinto, 1952a:35); see Congonhas.

CONNANY (Goeldi, 1897b:364); see Cunani.

CONQUISTA (MHA); see Vitória da Conquista.

CONSELHEIRO LAFAYETE; Minas Gerais 2040/4348 (USBGN) 631 m (GRB); 43 km SW of Ouro Prêto [2023/4330 (USBGN)] in southernmost portion of Serra do Espinhaço [1730/4330 (USBGN)], south-central Minas Gerais (MHA, as "Queluz"; ICWB); Ménétriès, date ? (Ménétriès, 1835:509, as "Queluz"); Castelnau, et al., 30 Nov. 1843 (Pinto, 1952a:10, as "Queluz"); Siegel, ca. 1947 (Sick, 1959b:12, as "Lafayette").

CONTAS, RIO (Bokermann, 1957:238); see Contas, Rio de.

CONTAS, RIO DAS (Bokermann, 1957:238); see Contas, Rio de.

CONTAS, RIO DE; Bahia 1417/3901 (USBGN) Major river in south-central Bahia rising in interior of state, passing by Jequié [1351/4005 (USBGN)] and entering the Atlantic N of Ilhéus [1449/3902 (USBGN)] (MHA; ICWB); Wied, along middle part of river, early 1817 (Bokermann, 1957:238, as "Rio Contas" and "Rio das Contas"); collector ?, date ? (Pinto, 1949b:262); possibly reference to
Kaempfer at Jequié.

CONTENDA; Paraná 2542/4932 (USBGN)
902 m, 37 km SW of Curitiba [2525/4915 (USBGN)], eastern Paraná (ICWB); Mayer, 29 Mar. 1955 (Straube, 1989:13).

CONTENDAS; Minas Gerais Not located

CONUTAMA (MHNJP); see Canutama.

CONVENTOS; Santa Catarina 2857/4923 (USBGN)
Sea level, on southern coast, 12 km E of Araranguá [2856/4929 (USBGN)] (ICWB); Sick and Bege, 19 Dec. 1982 (Sick & Bege, 1985:5, as "Morro dos Conventos").

COPACABANA, PRAIA DE; Rio de Janeiro 2258/4310 (USBGN)

COQUEIROS; Santa Catarina Not located

CORAL DE BATTUBA (Bokermann, 1957:215); see Curral Ubatuba.

CORAPEBÚS, LAGOA (MHA); see Carapebus, Lagoa.

CORCOVADO; Rio de Janeiro 2257/4313 (USBGN)

CORCUNDA, RETIRO (Dubs, 1983b:23); see Miranda; Mato Grosso do Sul.

CORCUNDO; Mato Grosso Not located
Natterer, 12 June 1825, 22 Oct. 1827 (Pelzeln, 1868:ix, x); sugar mill in southwestern Mato Grosso, near Ribeirão da Figuerã [1609/5705 (USBGN)], E of Cáceres [1604/5741 (USBGN)], where Natterer was on same date.

CORDEIRINHO, SERRA DO (Camargo, 1962:72); see Mar, Serra do. 

162
COREMAS; Paraíba
0701/3758 (USBGN)
220 m (GRB); on Açude Coremas [0704/3755 (USBGN)], 43 km SE of Sousa [0645/3814 (USBGN)] and 74 km W of Patos [0701/3716 (USBGN)] in central western part of state (ICWB); Andrade and Dente, 1–2, 4–27 June 1957 (Pinto and Camargo, 1961:194ff, as "Curema", p. 202, as "Curema," gives erroneous listing for January 1957; LACMNH); collector ?, date ? (Teixeira, 1990:2); Pinto, 1964:45, as "Curemas."

CORIBE; Bahia
1350/4428 (USBGN)
Alt. ?; W of Rio São Francisco [1030/3624 (USBGN)], 55 km SSW of Santa Maria da Vitória [1324/4412 (USBGN)] (ICWB); collector ?, 1988 (Silva, 1990).

CORNÉLIUS (ICWB); see Cornélius.

CORNÉLIUS; Rio Grande do Sul
2939/5003 (USBGN)
ca. sea level, on coastal plain 123 km NE of Porto Alegre [3004/5111 (USBGN)], between Lagoa dos Quadros [2942/5005 (USBGN)] and Lagoa Itapeva [2930/4955 (USBGN)] (ICWB, as "Cornélios"); Belton, sometime between 1970–1983 (Belton, 1985:202, as "Cornélios").

CORAoba, fazenda; see Fazenda Coroaba.

Cora Barreiras (Bokermann, 1957:229); see Barreiras (2).

CoroadoS, Serra dos; Mato Grosso
1600/5515 (USBGN)
788 m, range of low hills extending N/S for ca. 100 km, E of Cuiaba [1535/5605 (USBGN)], central southern Mato Grosso (MHA; ICWB); collector ?, date ? (Novaes, 1949:290).

CORó, Ilha do (WAC); see Codajás, Ilhas.

Coroata (Hinkelmann, 1988a:15); see Fazenda do Caximbo.

CoroBa; Rio de Janeiro
Not located
Natterer, 3 Nov. 1818 (Pelzeln, 1868:iii); probably W of and near city of Rio de Janeiro [2254/4314 (USBGN)]; possibly erroneous spelling.

Coronel do veado (Snethlage, 1914b:12); see Óbidos.

Coronel durski, Fazenda do (Sztolein, 1926:110); see Fazenda Durski.

Coronel fabriciano; Minas Gerais
1931/4238 (USBGN)
239 m (GRB); on left bank of Rio Piracicaba [1930/4231 (USBGN)] just above its confluence with upper Rio Doce [1937/3949 (USBGN)]
144 km ENE of Belo Horizonte [1955/4356 (USBGN)] in southeastern part of state (MHA, as "Callado": ICWB; Pinto, et al., 11, 19 Aug. 1940 (Pinto, 1944a:153, as "Estação de Calado": 1952a:13, also as "Calado"); see, also, Pôrto do Bugre.

CORONEL JÃO PEREIRA, FAZENDA DO; see Fazenda do Coronel Jão Pereira.

CORONEL JOÃO SÁ; Bahia ca. 1018/3751 (ICWB) 225 m, on northeastern edge of Bahia, ca. 115 km NW of Aracaju [1055/3704 (USBGN)] (ICWB); observers? [Azevedo and Antas?], at 1020/3750, May 1988 (Azevedo & Antas, 1990:table 2); collector?, at Fazenda Monte Alegre [1010/3750 (Azevedo & Antas, 1990c:85)], 10 June 1988 (Azevedo & Antas, 1990c:table 1, as "Fazenda Monte Alegre—Coronel João Sá").

CORONEL JUVENCIO; Mato Grosso do Sul 2012/5639 (USBGN) ca. 100 m, on railway in pantanal region of central western Mato Grosso do Sul, 27 km WNW of Miranda [2014/5622 (USBGN)] (ICWB); Reichholf, between Rondonópolis [1628/5438 (USBGN)] and Coronel Juvencio, 21-22 Sept. 1970 (Reichholf, 1976).

CORONEL MURTA; Minas Gerais 1637/4211 (USBGN) ca. 400 m, in northeastern part of state, 175 km E of Montes Claros [1643/4352 (USBGN)] on Rio Jequitinhonha [1551/3853 (USBGN)] (ICWB); Carnevalli, 1979 (Carnevalli, 1982:88).

CORONEL QUEIROZ; Paraná ca. 2522/5210 (Jaczewski, 1925:350) 920 m, settlement in southwestern Paraná, near Larangeiras [Larangeiras do Sul, 2525/5225 (USBGN)], between Rio da Tapera [not located] and Rio Cantagallo [Rio Cantagalo, not located], tributaries on northern side of Rio Cavernoso [2542/5225 (USBGN)], Chrostowski, 5 May-4 July 1923 (Jaczewski, 1925:350, also as "Amolafaca"); probably more correctly as "Coronel Queirós"; possibly nowadays called Virmond [2524/5214 (USBGN)].

CORRAL, ILHA DO (CM); see Itaituba.

CORREA FAZENDA (Belton, 1985:202); see Fazenda das Casuarinas.

CORREDEIRA; São Paulo 2203/4938 (USBGN) 487 m (MHA); in central western part of state, 20 km N of Garça [2214/4937 (USBGN)] and S of Rio Feio [2126/5059 (USBGN)] (MHA; ICWB); Günther, 19, 21 July 1905 (Pinto, 1944a:609, as "Corredeira do Rio Feio").

CORREDEIRA DO RIO FEIO (Pinto, 1944a:609); see Corredeira.

CORREIO, PASSO DO; Rio Grande do Sul 3044/5340 (USBGN)

CORRENTE; Piauí 1027/4510 (USBGN)
500 m (GRB); 70 km SSE of Gilbués [0950/4521 (USBGN)] southernmost Piauí (ICWB); chapada, dense underbrush, little high forest, Kaempfer, 20, 28-31 May, 1-4, 6-7, 9, 19, 23-25, 27-30 June 1927 (Naumburg, 1932:3, 4, 6; 1935:453; 1937:187); Andrade and Dente, 20 Apr. 1958 (Pinto and Camargo, 1961:194-195, 218; LACMNH).

CORRIENTES; Piauí ca. 0813/4533 (MHA)
ca. 100 m, on upper Rio Parnaíba [0300/4150 (USBGN)] where Ribeirão Corrientes [ca. 0813/4150 (MHA)] enters it, southwestern Piauí (MHA); doubtless should now be spelled "Correntes"; not found on current maps but seems close to modern Samambaia [0809/4535 (USBGN)]; Reiser, 26 July 1903 (Reiser, 1910:58, as "Coriêntes", p. 72, as "Corientes"; 1925:108, as "Corrientes"; Hellmayr, 1929a:289).

CORTA MÃO; Bahia 1303/3930 (USBGN)
Alt. ?; in east central part of state, 29 km WSW of Santo Antônio de Jesus [1258/3916 (USBGN)] on an unnamed left bank affluent of the upper Rio Jequira (1312/3856 (USBGN)), which is probably the Ribeirão do Corta Mão [ca. 1315/3925 (MHA)] (ICWB); Wied, early 1817 (Bokermann, 1957:239).

CORUJA, RIO; São Paulo 2409/4739 (USBGN)
Small tributary of Rio Juquia-Guaçu [2411/4737 (USBGN)], ca. 25 km N of Juquia [2419/4738 (USBGN)], in southeastern part of state (ICWB); Olalla, 3 Dec. 1964 (Willis & Oniki, 1985:106, as "Barro do Rio das Corujas"); identification somewhat doubtful.

CORUJAS, BARRA DO RIO (Willis & Oniki, 1985:106); see Coruja, Rio.

CORUMBÁ; Goiás (MHA); see Corumbá de Goiás.

CORUMBÁ; Mato Grosso do Sul 1901/5739 (USBGN)
115 m (MHA); in pantanal, on right bank of upper Rio Paraguai [2718/5838 (USBGN)], on western border of central Mato Grosso do Sul (ICWB); Page, July 1859 (Cassin, 1859; Sclater, 1870; Smith, et al., ca. 1882-1886 (Allen, 1891; 1892; 1893), with specific date of 26 Feb. 1886 (Chapman, 1889, Bull. Amer. Mus. Nat. Hist., 2:160); Borelli, Sept. 1893 (Salvadori, 1895), 1899 (Salvadori, 1900); Garbe, Oct. 1904 (Pinto, 1938a:384); Mocquers, Nov.-Dec. 1908, Dec. 1909 (Menegaux, 1917:26, 38); Hoehne, Feb., June, July, Nov. 1911 (Miranda-Ribeiro & Soares, 1920:10, 11; Ruschi, 1951b:31; Darrieu, 1980, Rev. Mus. Arg. Cienc. Nat., 12:176); Grant, Nov. ? 1909 [probably no collection] (Grant, 1911:81); Miller and Cherrie, in vicinity, 26 Nov.-21 Dec. 1913, 5-10 Nov. 1916 (Naumburg, 1930:38, 40, 42); Pires, 1914 (Miranda-Ribeiro, 1926:9); Garbe and Lima, Sept., Oct., Nov., Dec. 1917 (Lima, 1920:95; Pinto, 1933c:64; 1938a:6, 11, 40, 63, 73, 410; 1944a:22, 47, 334; MCZ); Krieg, 1928 (Sick, 1959g:13); collector ?, Mar., Pinto, et al., 22 Apr.-2 May 1944 (Pinto, 1944b:131;
CORUMBÁ, CACHOEIRA (Pelzeln, 1868:vii); see Veríssimo, Rio.

CORUMBÁ DE GOIÁS; Goiás 1555/4848 (USBGN) 950 m, ca. 95 km NE of Goiânia [1640/4916 (USBGN)], ca. 105 km W of Brasília [1547/4755 (USBGN)] in central southern Goiás (MHA, as "Corumbá"; ICWB; GRB); Sick, ca. Apr.-May 1957 (Sick, 1959b:13); Hidasi, 12-14 July 1964 (MCZ, as "Corumbá").

CORUMBÃO, RIO (MHA); see Corumbaú, Rio.

CORUMBATAHY (MHA); see Corumbataí.

CORUMBATAÍ; São Paulo 2214/4738 (USBGN) 572 m (GRB); 23 km NNW of Rio Claro [2224/4733 (USBGN)], central São Paulo (MHA, as "Corumbatahy"; ICWB); collector ?, date ? (Pinto, 1964:90); Willis and Oniki, 3 July 1982 (Willis & Oniki, 1988f:1064).

CORUMBÁU, RIO; Bahia 1653/3907 (USBGN) Small river rising near base of Monte Pascoal [1654/3924 (USBGN)] and discharging into ocean at Ponta Corumbá [1653/3606 (USBGN)] on southern Bahia coast, ca. 119 km S of mouth of Rio Jequitinhonha [1551/3853 (USBGN)] (MHA, as "Rio Corumbáo"; ICWB); Wied, late July, ca. late Sept., ca. Nov. 1816 (Bokermann, 1957:225, 229-230, as "Rio Corumbáo").

CORUMIM (Belton, 1985:202); see Cotumim, Balneário.

CORUPÁ; Santa Catarina 2626/4914 (USBGN) 62 m, northeastern Santa Catarina, 42 km SWS of Joinville [2618/4850 (USBGN)] (MHA, as "Hansa"; ICWB); Ehrlhardt, 1900, 1901?, 1902, Jan., Aug. 1904, Grossman, 1904 (Ihering & Ihering, 1907:8, "Colônia Hansa"); Hellmayr, 1914, Novit. Zool., 21:178, as "Colônia Hansa"; Pinto, 1938a:61, 62, 74, 75, 80, as "Colônia Hansa"); Snethlage, 16 Apr. 1927, 6, 8, 10, 12, 16 June 1928 (Snethlage, 1930a:9, as "Hansa-Humboldt"; 1936:92, as "Hansa-Humboldt"; Ruschi, 1951b:9, 43, as "Hansa Humboldt"), 13 Mar. 1929 (Snethlage, 1936:84, as "Hansa-Humboldt"); Kaempfer, 2-4, 6-7 July 1929 (Naumburg, 1935:463, as "Hansa"); Steiger, Nov. 1929 (FMNH); Krieg, et al., 6-12 Apr. 1932 (Laubmann, 1936b, as "Colônia Hansa"; 1939, Die Vögel von Paraguay, Vol. 1, p. 27, map, as "Colônia Hansa-Humboldt").

CORUPÉBA (Pinto, 1938a:5); see Curupeba.

CORUPÉLA (Pinto, 1935:280); see Curupeba.

CORVO; Paraná ca. 2522/4853 (MHA) 823 m (Naumburg, 1935:map); near coast, 23 km NW of Antonina [2527/4843 (USBGN)] in Serra da Graciosa [2518/4851 (USBGN)]
(MHA); near Quatro Barras [2522/4905 (USBGN)] (Straube, 1989a:17); Snethlage, 23-24, 26, 28, 30 Apr., 2-5, 10, 14, 19 May 1928 (Snethlage, 1930a:10; 1936:84, 85, 90, 91; Ruschi, 1951b:8, 59, 61, 82); Kaempfer, 7-16, 18-22 Feb. 1930 (Naumburg, 1935:462); Straube, July 1986, Oct. 1987 (Straube, 1989a:17).

COSTÃO DOS ENGENHOS; Sao Paulo Not located Southern Sao Paulo, 12 km from [W of] Iguape [2443/4733 (USBGN)] on Rio Ribeira de Iguape [2440/4724 (USBGN)], Olalla, July 1964, Aug. 1969 (Olalla notes, FMNH).

COTINGA, RIO (Phelps & Phelps, 1948:65); see Cotingo, Rio.

COTINGO, RIO; Roraima 0355N/6030 (USBGN) Major left-bank affluent of Rio Surumu [0322N/6019 (USBGN)] that rises through the confluence of a number of streams draining southward from the Guiana border (MHA, as "Rio Cotinga"; ICWB); Schomburgk, at mouth, Sept. 1842 (Schomburgk, 1923:125, as "Rio Cotinga"; Brown, at confluence with "Rio Takatu" [= Rio Surumu], Jan. 1871 (Brown, 1876:270); McConnell, Oct. 1898 (Chubb, 1921, Birds Brit. Guiana, Vol. 2, p. 320); Peberdy and Pinkus, on upper portion, 21, 24 Jan. 1939 (Phelps & Phelps, 1948:65, as "Rio Cotinga"); Ruschi, 3-4 Aug. 1949, 1953, June, July, Oct., Dec.-Feb. years? (Ruschi, 1961:5, 9; 1962b:2; 1962f:7-8, 11); see, also, Maurukow and Limão.

COTUMIM, BALNÉARIO; Rio Grande do Sul 2937/4956 (Belton, 1985:202) Sea level, on ocean between Capão da Canoa [2946/5001 (USBGN)] and Torves [2921/4944 (USBGN)], northeastern Rio Grande do Sul (GRB); Belton, sometime between 1970-1983 (Belton, 1985:202, as "Corumim").

COUNANI (MHA); see Cunani.

COUNANY (Goeldi, 1897a:152); see Cunani.

COUNANY RIVER (Goeldi, 1897a:150); see Cunani, Rio.

COUPIM; Paraná Not located Chrostowski, 2 Jan. 1911 (Chrostowski, 1912:496); doubtless in south-central Paraná in vicinity of Vera Guarani [2602/5047 (USBGN)] where collector spent over one year.

COUTINHO; Mato Grosso Not located Natterer, 14 July 1825 (Pelzeln, 1868:ix); probably SW of Cuiabá [1535/5605 (USBGN)], southern Mato Grosso.

COUTO, CAMINHO DO (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

COUTO DE MAGALHÃES; Minas Gerais 1804/4325 (USBGN) Alt. ?; on eastern slope of Serra do Espinhaco [1730/4330 (USBGN)], 27 km NE of Diamantina [1815/4336 (USBGN)] and 157 km SSE of Montes Claros [1643/4352 (USBGN)] in central part of state (ICWB, as "Couto de Magalhães de Minas"); Moojen, date? (Frisch & Frisch,
1964:85); Carnevalli, 1979 (Carnevalli, 1982:88); Mattos, date? (Mattos & Sick, 1985:203, as "Couto Magalhães").

COUTO DE MAGALHÃES DE MINAS (ICWB); see Couto de Magalhães.

COUTO MAGALHÃES (Mattos & Sick, 1985:203); see Couto de Magalhães.


COXIM; Mato Grosso do Sul 1830/5445 (USBGN) 245 m (GRB); central northern part of state, 215 km N of Campo Grande [2027/5437 (USBGN)] (MHA; ICWB); Hoehne, May-June 1911 (Miranda-Ribeiro & Soares, 1920:7); Lima, 1927, May, 8, 20-23, 25, 27, 29-30, June, 1, 3-4, 6-10 July, 26 Aug. 1930, July 1931, 8 Aug. 1937 (Pinto, 1938a:6, 37, 47, 51, 246, 271, p. 51, also as "Río Piquiry, Coxim"); 1944a:84, 130, 180, 495, pp. 84, 256, 502, as "Fazenda Monte Verde (Coxim)", pp. 329, 383, as "Fazenda São Bento (Coxim)"); MCZ, sometimes as "Fazenda Monte Verde, Coxim" or "Monte Verde" or "Fazenda São Bento"); Pinto, 5-19 Aug. 1937 (Pinto, 1938c:58; 1940b:7ff; 1944a:111, as "Ribeirão Preto (Coxim)"); see, also, Piquiri, Rio.

COXIPÓ-ACU, RIO; Mato Grosso 1522/5615 (USBGN) A left-bank tributary of upper Rio Cuiabá [1705/5636 (USBGN)] with its mouth 30 km NW of city of Cuiabá [1535/5605 (USBGN)] (ICWB); Natterer, at mouth, May, June, July 1825 (Pelzeln, 1868:ix; 1870:303, as "Cuyaba at the mouth of the Cochipe").


COXOCIRINHA; ? Not located Collector?, date? (Naumann, 1931:441); possibly this is Córrego Cozinheira [1837/5049 (USBGN)] in the extreme southern part of Goiás.

CRAMEMOAN (Bokermann, 1957:226); see Caraíva.

CRAMEMOAN, RIO (Bokermann, 1957:226); see Caraíva, Rio.

CRAMIMUAN (MHA); see Caraíva.

CRAMIMUAN, RIO (MHA); see Caraíva, Rio.

CRATEUS; Ceará 0510/4040 (USBGN) 260 m (MHA); large city in western Ceará (MHA, as "Cratheus"); ICWB); collector?, S of city, 1940? (Aguirre, 1976:20); collector?, 30 Aug. 1987 (Azevedo & Antas, 1990c:table 1, as "Maitá Crateús").
CRATHEUS (MHA); see Crateús.

CRATO; Amazonas 0729/6302 (USBGN)
ca. 70 m, on left bank of middle upper Rio Madeira [0322/5845 (USBGN)], just N of Humaitá [0731/6302 (USBGN)], central southern Amazonas (MHA; ICWB); Natterer, 13 Nov., and below, 14 Nov. 1829 (Pelzeln, 1856:510; 1868:xii, 22, as "São João do Crato"; Hellmayr, 1910b:285).

CRATO; Ceará 0714/3923 (USBGN)
422 m (GRB); central southern Ceará, 13 km WSW of Juazeiro do Norte [0712/3920 (USBGN)] (MHA; ICWB); Nilo, at various localities in município [county] of Campo Salles [0704/4023 (USBGN)]; presumably including Crato, date? (Aguirre, 1964:11).

CRICIAMAL (Belton, 1985:202); see Crissiumal.

CRISSIAMAL; Rio Grande do Sul 2730/5407 (USBGN)
300 m (Belton, 1985:202); northern Rio Grande do Sul, town near Brazil/Argentina border, 26 km SW of Horizontina [2737/5419 (USBGN)] (ICWB as "Criciamal"); Belton, 17-18 Jan. 1973 (Belton, 1985:202, 214, as "Criciumal").

CRISTAIS (Pinto, 1944:440); see Guapuá.

CRISTAIS, GRUTA DOS; Bahia Not located

CRISTAIS, SERRA DOS; São Paulo Not located
Collector?, date? (Pinto, 1964:69); possibly an error for hills at 1637/4737 (USBGN) in Goiás, or merely reference to hills near Guapuá [2024/4725 (USBGN)], also known as "Cristais," São Paulo.

CRISTAIS PAULISTA (ICWB); see Guapuá.

CRISTAL, PICO DO; Minas Gerais ca. 2027/4148 (Naumburg, 1935:map)
2,798 m, peak short distance SW of Pico da Bandeira [2026/4147 (USBGN)], in Serra do Caparaó [2022/4148 (USBGN)], southeastern Minas Gerais, near border with Espírito Santo, Kaempfer, 29 Aug. 1929 (Naumburg,1935:461, map, as "Pico do Crystal").

CRISTALINA; Goiás 1645/4736 (USBGN)
1,000 m (GRB); 1,233 m (ICWB); southeastern Goiás, 110 km SSE of Brasília [1547/4755 (USBGN)] (MHA, as "Crystallina"; ICWB); Itelmo da Costa Brago, date?, and again at Cristalina [?], Apr., Dec. 1966 (Pinto da Silveira, 1968).

CRISTALINO, RIO; Mato Grosso 1238/5040 (USBGN)
Left bank tributary of upper Rio Araguaia [0521/4821 (USBGN)], in eastern Mato Grosso, flowing parallel to the Araguaia and Rio Das Mortes [1145/5044 (USBGN)], entering the Araguaia ca. 100 km above where Rio Das Mortes joins it (MHA, also as "Rio Manriebera"; ICWB); Garbe, on Bandeira expedition, on upper portion, 25-30 Aug.,

CRIXÁS; Goiás 1427/4958 (USBGN) 600 m (GRB); 460 m, central western Goiás, 155 km NNE of city of Goiás [1556/5008 (USBGN)] (ICWB); Sester, Apr., May, Dec. 1932 (Pinto, 1938a:43, 157, 330).

CRUZ ALTA; Rio Grande do Sul 2839/5336 (USBGN) 473 m (GRB); central northern part of state 285 km NW of Porto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Sellow, sometime between 9 Jan. 1825 and 10 Nov. 1826 (Stresemann, 1948:423); Camargo, 10 Feb. 1955 (Camargo, 1962:66); Belton, 7 Mar., 9 May 1971, 31 Jan., 9 Aug. 1973 (Belton, 1985:202, 212-215); Oliveira, 8 km from Cruz Alta, on Cruz Alta/Ponte Quemirada [not located] highway, Dec. 1976, Albuquerque and Oliveira, same locality and also NE of Cruz Alta, at Fazenda Cadeado [not located], 1 Jan. 1977 (Albuquerque, 1978:229-230).

CRUZEIRO (Sick, 1958d:2); see Brasília.

CRUZEIRO DO NORDESTE; Pernambuco ca. 0817/3717 (ICWB) Alt. ?; in eastern central Pernambuco, ca. 26 km WNW of Arcoverde [0825/3704 (USBGN)] (ICWB; GRB); Azevedo and Antas, 10 June 1988 (Azevedo & Antas, 1990b:table 2).

CRUZEIRO DO OESTE; Paraná 2346/5304 (USBGN) 580 m (GRB); in central northwestern Paraná, 28 km E of Umuarama [2345/5320 (USBGN)] (ICWB); Mayer, Feb., Nov. 1956 (Straube & Bonschein, 1989:455, 457).

CRUZEIRO DO SUL; Acre 0738/7236 (USBGN) 188 m, on uppermost Rio Jurua [0237/6544 (USBGN)], western Acre on the Amazonas boundary (MHA; ICWB); Novaes and Moreira, 6-7, 11, 14, 16, 18-21, 23-24 June, 7, 16 July 1956 (Novaes, 1957a:276; 1957c:1ff; 1958:1).

CRYSTÃES (Ihering & Ihering, 1907:97); see Guapuã.

CRYSTAL, PICO DO (Naumburg, 1935:461); see Cristal, Pico do.

CRYSTALINO, RIO (Pinto, 1938a:480); see Cristalino, Rio.

CRYSTALLINA (MHA); see Cristalina.

CRYSTALLINO, RIO (Pinto, 1938a:385); see Cristalino, Rio.

CUATIPURU; Pará Not located Near Belém [0127/4829 (USBGN)], collector ?, date ? (Pinto, 1964: 55).

CUBATÃO; Paraná 2550/4848 (Straube, 1990b:116) 100-200 m (Straube, 1990b:116); on Rio Cubatão [ca. 2550/4845 (ICWB)], in southeastern corner of Paraná, ca. 21 km WNW of Guaratuba [2554/4834 (USBGN)] (ICWB); observers ?, 5 days in Feb.

CUBATÃO; São Paulo (1) 2353/4625 (USBGN) 3 m (GRB); city between São Paulo [2332/4637 (USBGN)] and Santos [2357/4620 (USBGN)] on coastal plain above Serra do Cubatao [2352/4628 (USBGN)] (MHA; ICWB); Pinder, 10 Dec. 1897, Lima, 1898, Günther, Oct. 1905, Mass, 1910, Lima, 5-6 June 1920, Apr. 1921, Apr., 5, 19-23 July, 23 Sept., Oct. 1923, 5, 20 July 1925, 27 Feb., June, 23 July, Sept., 27 Nov. 1927 (Pinto, 1938a:109ff; 1944a:140ff; 1945b:271, as "Serra do Cubatao," p. 333); Filho da Cosipa and Ultrafértil, Sept. 1984, and others in region (Bokermann & Guix, 1990); see, also, Cubatao, Serra do (1).

CUBATÃO; São Paulo (2) Not located Natterer, Mar. 1823 (Pelzeln, 1869:97); in Serra do Cubatao [not located], near Mococa [2128/4701 (USBGN)] and São Paulo/Minas Gerais border; see, also, Cubatao, Serra do (2).

CUBATÃO, RIO; São Paulo 2353/4625 (USBGN) Small river on coastal plain at base of Serra do Cubatao [2352/4638 (USBGN)], and flowing parallel to it, NW of Santos [2357/4620 (USBGN)] (MHA); Luederwaldt, Dec. 1918 (Luederwaldt, 1919:351).

CUBATÃO, SERRA DE (Ihering, 1899b:170); see Cubatao, Serra do (1).

CUBATÃO, SERRA DO; São Paulo (1) 2352/4628 (USBGN) Alt. ?; part of coastal range at northern end of Serra do Paranapiacaba [2400/4750 (USBGN)] near Santos [2357/4620 (USBGN)]; not indicated on our maps; Ihering, date ? (Ihering, 1899b:163, 199, as "Cubataão," p. 170, as "Serra de Cubatao"; Lima, 1920:106, as "Serra do Cubatao" or "Serra do Paranapiacaba"); apparently Lima was indicating that this is the Serra do Cubatao within the Serra do Paranapiacaba, rather than one of the other ranges bearing this name; Lima, 8 Feb. 1900, 1905, Aug. 1932 (Pinto, 1938a:3; 1944a:379, as "Rio Grande (Serra do Cubatao)"); Pinto, at the Rio Claro [2335/4558 (USBGN)], 22 May 1941 (Pinto, 1944a:244); Mitchell, Sept. 1950 (Mitchell, 1957:100); see, also, Cubatao, Sao Paulo (1).

CUBATÃO, SERRA DO; São Paulo (2) Not located Natterer, 28-30 Mar. 1823 (Pelzeln, 1868:17; 1870:227); itinerary of Natterer indicates these hills are probably near Mococa [2128/4701 (USBGN)] on border of northeastern Sao Paulo and southwestern Minas Gerais and are not that part of the coastal escarpment at 2352/4628 (USBGN) bearing the same name; see, also, Cubatao, Sao Paulo (2).

CUBATÉ, RIO; Amazonas 0030N/6724 (USBGN) A right bank affluent of Rio Icana [0026/6718 (USBGN)], 15 km from its mouth in northwestern corner of state (MHA; ICWB); Wallace, at village and nearby hills, early Nov.-Dec. 1850 (Wallace, 1853:212-228, as "Rio Cobâti" and "Serra de Cobâti"; Selater & Salvin, 1867:568, as "Cobâti," p. 580, as "Serra de Cobâti"); Carvalho and Kloss, 1949 (Carvalho & Kloss, 1950:66, as "Cobâti").

CUBERTO; Pará Not located
12 km from Vista Alegre [not located], presumably near Monte Alegre [0201/5404 (USBGN)] on or near the Amazon [0010/4900 (USBGN)] in central western part of state, collector ?, 18, 22-24 July, 3 Aug. 1957 (LACMNH).

CUCA: São Paulo ca. 2325/4629 Alt. ?; in Serra da Cantareira [2325/4629 (USBGN)], just N of city of São Paulo [2332/4637 (USBGN)], Fonseca, Oct. 1937 (Pinto, 1938a:166); not on our maps.

CUÇARI; ? Not located on southern side of lower Amazon [0010/4900 (USBGN)], collector ?, date ? (Pinto, 1964:53); probably refers to Rio Cuçari [0210/5400 (USBGN)], which see.

CUÇARI, RIO; Pará 0210/5400 (USBGN)
Small tributary on right bank of Rio Amazonas [0010/4900 (USBGN)] roughly opposite Monte Alegre [0201/5404 (USBGN)] and 100 km below Santarém [0226/5442 (USBGN)] (MHA, as "Rio Cussary"; ICWB); Snethlage, 1905 (Snethlage, 1906:411, as "Rio Cussary," p. 520, as "Fazenda Cussary" [presumably at mouth of river]); see, also, Ponta do Cuçari.

CUCUHY (Friedmann, 1948:374); see Cucuí.

CUCUÍ; Amazonas 0112N/6650 (USBGN) 97 m, on left bank of upper Rio Negro [0308/5955 (USBGN)], on Venezuelan/Brazil border (MHA, as "Cucuy"; ICWB); Holt, 30 Jan.-8 Feb. 1930 (Friedmann, 1948:374, as "Cucuhy"); Hidasi, Feb. 1961 (MCZ); see, also, Cucuy, Piedra del, in Venezuelan gazetteer.

CUCUY (MHA); see Cucuí.

CUDAJÁS (Dick, 1977:36); see Codajás.

CUIAÁ (Pinto, 1940b:37); see Cuiabá.

CUIABÁ; Mato Grosso 1535/5605 (USBGN) 219 m (MHA, as "Cuyabá"); 1,500 ft [450 m] (Allen, 1891:337, as "Cuyabá"); 170 m, central southern Mato Grosso at head of navigable part of Rio Cuiabá [1705/5636 (USBGN)] (ICWB); Natterer, 23 Dec. 1823, 19 June 1825, 26 Oct. 1827-8 Jan. 1829 (Sclater, 1864:607, as "Cuyaba"); Pelzeln, 1836:515, as "Cuyaba," 1868:xiii, ix, xi, as "Cuyaba"); Ihering, 1890a:205, as "Cuyabá, São Paulo"); Landgsdorff, date ? (McNétriës, 1835:516, as "Cuyaba"); Chrostowski, 1921, Ann. Zool. Mus. Polon. Hist. Nat., 1:24, as "Cuyaba"); Castelnau, Jan. 1845 (Menegaux & Hellmayr, 1906a:50); Behn, 18, 22, 24-25, 29 July 1847 (Leverkühn, 1889:107, 109, as "Cuyaba"; Berlepsch & Leverkühn, 1890:16, as "Cuyaba"); Smith, et al., ca. 1882-1886 (Allen, 1891, 1892, 1893, as "Cuyabá"); Smite [Smith], 8 Apr. 1882, Schmith [Smith], 3 Dec. 1883 (Rusch, 1951b:26, 39, as "Cuyabá"); Lima, Sept. 1936, Pinto and Lima, 6-14, 18-24, 27-28 Sept., 24 Oct. 1937 (Pinto, 1938a:90, 277, as "Cuyabá"); 1940b:9ff, p. 37, as "Cuiáá"; 1944a:22ff; MCZ, as "Cuyabá"); Pinto, et al., in vicinity, ca. 6 May - ? 1944 (Pinto, 1948:335); collector ?, 26 Dec. 1940, 22 Dec. 1941, 18 Jan.
1943 (Ruschi, 1949d:26, 41); Aguirre, 1942 (Schubart, et al., 1965;96); Jacob, Aug. 1952 (Sick, 1959g:13); Erickson, 9 Jan. 1967 (Erickson, 1982:138); Lourenço, 12 Feb. 1979 (Lourenço, 1980:116); Cintra and Lima, 18-31 Oct. 1985 (Cintra & Lima, 1986); Willis, 16 km SW of city at "Ponte de Cuiabá," 21 July, 6 Aug. 1987, 29 Jan. 1988 (Willis & Oniki, 1990:21); see, also, Coxipó-Açu, Rio; Fazenda São Pedro; Santa Rita, Granja; Fazenda Palmeiras; Fazenda Aricá-Mirim.

CUIABÁ, RIO; Mato Grosso/Mato Grosso do Sul 1705/5636 (USBGN)
Tributary on right bank of upper Rio Lourenço [1753/5727 (USBGN)], forming boundary between southwestern Mato Grosso and northwestern Mato Grosso do Sul (MHA, as "Rio Cuyabá"; ICWB); Cherrie and Miller, at São João [1656/5638 (USBGN)], 27-30 Dec. 1913 (Naumburg, 1930:43, as "Cuyabá River," p. 45, as "São Juan," p. 47, as "Rio Cuyabá"); Hoehen and Kulm, on upper part of river, location, date ? (Ruschi, 1951b:17); collector ?, location ?, May year? (Albuquerque, 1985:83); see, also, São João, Mato Grosso.

CUIARI; Amazonas 0130N/6811 (USBGN)
ca. 50 m, in extreme northwestern Amazonas, at mouth of Rio Cuiari [0130N/6811 (USBGN)], a tributary of Rio Ícana [0026/6718 (USBGN)] (MHA, as "Cuyarí"; ICWB); Lako, 1932 (FMNH).

CUIARI, RIO; Amazonas 0130N/6811 (USBGN)
A headwater of Rio Ícana [0026N/6719 (USBGN)], rising on, and forming part of, border between Colombia and Brazil (MHA, as "Rio Cuiary"; ICWB); Natterer, presumably at mouth, 13 June 1831 (Pelzeln, 1868:xvii, as "Guiari").

CUIARY, RIO (MHA); see Cuiari, Rio.

CUIEIRAS, MATA DAS (Pinto, 1940a:222); see São Bento; Pernambuco.

CUIBEUA, LAGO; Pará ca. 0154/5532 (Griscom & Greenway, 1941:92)
Alt. ?; between Boca do Igarapé Piaba [Igarapé Piaba, ca. 0155/5533] and Livramento [Lago Jauary, ca. 0153/5531], ca. 8 mi [13 km] NW of Óbidos [0155/5531 (USBGN)], Olalla, 29-31 Mar., 2-15, 28 Apr., 5, 13 May, 5 June 1933, 17 Feb. 1934, Jan., 1-2, 4, 6-8, 10, 12, 14, 17-20, 22-23 Feb., 6, 10 Apr., Nov. 1935 (Pinto, 1938a:26, 78, 100, 102, 195, as "Lago Cuipéva," p. 95, as "Cuipéva"; 1944a:21ff, as "Lago Cuipéva"; Griscom & Greenway, 1941:85, 92, as "Lago Cuipeuz o Cuipeua"; Gyldenstolpe, 1941-44, as "Lago Cuiteua"; Vaurie, 1965:16, as "Lago Cuipeva"; 1967, Amer. Mus. Novit., no. 2296, p. 15, as "Lago Cuiteño"; MCZ, as "Lago Cuíteua"); Pinto, 1949b:264, as "Lago Guipeva"; from Griscom & Greenway's precise description, this is probably not the more prominent Lago de Cuipeua [ca. 0154/5454 (MHA)] E of Óbidos, opposite mouth of Rio Tapajós [0224/5441 (USBGN)], referred to by Vaurie and other authors.

CUIEUZ, LAGO (Griscom & Greenway, 1941:92); see Cuieusa, Lago.

CUÍPÉVA (Pinto, 1938a:95); see Cuieua, Lago.

CUÍPÉVA, LAGO (Pinto, 1938a:26); see Cuieua, Lago.
CUIPIRANGA; Pará ca. 0215/5455 (USBGN) ca. 100 m, on right bank of lower Rio Amazonas [0010/4900 (USBGN)], above its confluence with Rio Tapajós [0224/5441 (USBGN)] and 37 km NW of Santarém [0226/5442 (USBGN)] (MHA, as "Guiperanga"); Natterer, Oct., Dec. 1834? (Pelzeln, 1870:234).

CUITAUHU, RIO (Anderson, FMNH); see Quitauá, Rio.

CUITEÑO, LAGO (Vaurie, 1967:15); see Cuipeua, Lago.

CUITEUÁ, LAGO (Gyldenstolpe, 1941:4); see Cuipeua, Lago.

CUJUBIM, RIO; Amapá ca. 0140N/5043 (MHA) An affluent on west side of Lago Comprido [0142N/5050 (USBGN)], central eastern Amapá (MHA); Moreira, on Route BR 156, at Km 317, 3-11 Nov., at Km 156, 31 Dec. 1969 (Novaes, 1974:14, 66, map).

CUJUMA (Shattuck, 1926:281); see Cajuma, Cachoeira.

CULUENE, RIO; Mato Grosso 1256/5251 (USBGN) A major affluent of upper Rio Xingu [0130/5153 (USBGN)], in eastern Mato Grosso (MHA, as "Rio Kuluene"; ICWB); Sick, on lower portion at Jacaré [1200/5324 (Sick, 1950a:23)], ca. 1947-1949 (Novaes, 1981:19; Sick, 1958a, as "Rio Kuluene"; 1960, Tukaní, p. 57, as "Rio Tujuine"; Schubart, et al., 1965:171, as "Kuluene"); see, also, Jacaré.

CUMÁ; Maranhão 0207/4436 (USBGN) Sea level, in center of coast in northern Maranhão, on left side of Baía do Cumá [0212/4435 (USBGN)], 56 km NW of São Luís [0231/4416 (USBGN)] (MHA, as "Cuman"; ICWB); collector ?, date ? (Pinto and Camargo, 1961:218, as "Cumen").

CUMAN (MHA); see Cumá.

CUMAN, RIO DE Not located On right bank of lower middle Amazon [0010/4900 (USBGN)], Lako, 12 Jan. 1929 (Neumann, 1933a:94); probably misspelled; unless Neumann erred in his description, definitely not Rio Camanau [0151/6114 (USBGN)], a tributary of Rio Negro [0308/5955 (USBGN)].

CUMANATI, SERRA DO; Pernambuco 0906/3703 (USBGN) 500 m, range of hills, ca. 4 x 20 km, in southern central Pernambuco, NE of Águas Belas [0907/3707 (USBGN)] (MHA, as "Serra do Commaraty" and in index as "Serra do Comorati"; ICWB); Gounelle, at 850 m [?], Nov. year ? (Gounelle, 1909:178, as "Serra de Communauté").

CUMARAPI, RIO (Pinto, 1964:117); see Camaraipi, Rio.

CUMARAPY, RIO (Conover, 1934); see Camaraipi, Rio.

CUMBE (MHA); see Euclides da Cunha.

CUMBICA; São Paulo ca. 2328/4632 Alt. ?; suburb of São Paulo [2332/4637 (USBGN)] near Guarulhos.
CUMPRIDO, RIO; Rio de Janeiro
Sandig, 26 Aug. 1927 (Rusch, 1951b:20).

CUMURUXATIBA, PONTA; Bahia
Sea level, coastal point near town of Cumuruxatiba [1706/3911 (USBGN)], 25 km N of Prado [1721/3913 (USBGN)] and 36 km E of Itamarajú [ca. 1705/3930 (ICWB)] in southernmost part of state (MHA, as "Ponta de Comoxatiba"; ICWB); Wied, ca. 25 July, ca. Nov. 1816 (Bokermann, 1957:225, as "Ponta Comechatiba," also as "Vila de Cumuruchatiba"; p. 230, as "Comexatiba"; Bokermann's map (1957:245) mistakenly shows this site as farther inland.

CUNANI; Amapá
ca. 100 m, on lower Rio Cunani [0248N/5056 (USBGN)], 20 km in from coast, northern Amapá (MHA, as "Cunany (Cunani)"; ICWB); Goeldi, in vicinity, 11-17, 19-26 Oct., Dec. 1895 (Goeldi, 1897a:152, as "Counañy"; 1897b:364, as "Connany"; 1898, as "Counany"; Novaes, 1974:69); see, also, Holland, Igarape de.

CUNANI, RIO; Amapá
0252N/5106 (USBGN)
Small river rising in interior of Amapá with its mouth in middle of northern part of coast (ICWB; MHA, as "Rio Cunany"); Goeldi, at mouth, 11 Oct. 1895, at upper reaches, 21, 22 Oct. 1895 (Goeldi, 1897a, as "Counany River"; Goeldi, 1898a, as "Rio Counany"); see, also, "Rasa, Cachoeira."

CUNANY (MHA); see Cunani.

CUNANY, RIO; Amapá (MHA); see Cunani, Rio; Amapá.

CUNANY, RIO; Pará (Pinto, 1938a:176); see Cunani, Rio; Pará.

CUPIDO; Espírito Santo
Alt. ?; small village in north-central part of state, 39 km N of Linhares [1925/4004 (USBGN)] and 74 km NE of Colatina [1932/4037 (USBGN)] (ICWB); Schneider & Sick, 1939 (Schubart, et al., 1965:161).

CUPIDO, CÓRREGO DO (Schubart, et al., 1965:175); see Cupido, Rio.

CUPIDO, RIBEIRÃO DO (MHA); see Cupido, Rio.

CUPIDO, RIO; Espírito Santo
Small stream discharging into Lagoa do Cupido [1904/3957 (USBGN)] in Reserva Biológica de Sooretama [1910-1917/4000-4015 (IUCN, 1982:91)] on coast in northeastern Espírito Santo (MHA, as "Ribeirao do Cupido"; ICWB); Schneider & Sick, on Rio Doce [1937/3949 (USBGN)] 60 km N of Linhares [1925/4004 (USBGN)], 21, 26 Aug. 1939 (Schubart, et al., 1965:175, 188, as "Córrego do Cupido"; Sick,
1970a:106); Sick's positioning (1970a:107) of this stream on Rio Doce seems erroneous, but its placement 60 km N of Linares, although too distant, is in the correct direction; see, also, Sooretama, Reserva Biologia de.

CURAÇÁ; Bahia 0859/3954 (USBGN) 350 m (MHA); in northeastern Bahia, on right bank of Rio São Francisco [1030/3624 (USBGN)], 83 km NE of Juazeiro [0925/4030 (USBGN)] (MHA; ICWB); observer ?, at 0859/3738 (?), Mar. 1986 (Azevedo & Antas, 1990b:table 2).

CURCOVUDO (Pelzeln, 1870:206); see Corcovado.

CUREMA (Pinto & Camargo, 1961:201); see Coremas.

CUREMAS (Pinto, 1964:45); see Coremas.

CURICURI, MONTE (Pinto, 1976:26); see Ouricuri.

CURICURIARI, MONTE (Pinto, 1944a:271); see Curicuriari, Serra.

CURICURIARI, RIO; Amazonas 0014/6648 (USBGN) Affluent on right bank of upper Rio Negro [0308/5955 (USBGN)], with its mouth ca. 65 km below that of Rio Uaupés [0002N/6716 (USBGN)] (MHA, as "Rio Curiciari])); ICWB); Natterer, at mouth, 29 Dec. 1830 (Pelzeln, 1868:xv, as "Rio Curiciari"); identification fairly certain) and presumably at mouth, 5 Aug. 1831 (Pelzeln, 1868:xvii); Lako, May 1932 (Gyldenstolpe, 1951:47; FMNH, as "Rio Curiciari"); collector ?, June 1932 (MCZ, as "Rio Curiciari"); Haffer, 1974:234, as "Rio Curycyari"); see, also, Uarí and São Pedro, Amazonas.

CURICURIARI, SERRA; Amazonas 0020/6650 (USBGN) 500 m, twin hills on right side near mouth of Rio Curicuriari [0014/6648 (USBGN)], on upper Rio Negro [0308/5955 (USBGN)], (MHA; ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 20, as "Mte. Curiycurari"); Olallias, 26 Aug. 1929 (Kudon, 1982, J. Georgia Ent. Soc., 17:542); Pinto, 1944a:217, as "Monte Curicuriari"); Haffer, 1974:46, as "Curycuriari.

CURICURIARY, RIO (MHA); see Curicuriari, Rio.

CURICURIAÚ, RIO (Pelzeln, 1868:xv); see Curicuriari, Rio.

CURICURIAY, RIO (MCZ); see Curicuriari, Rio.

CURIMAÚ, LAGO; Roraima 0005/6150 (USBGN) Alt. ?; lake in southern Roraima in vicinity of lower Rio Branco [0124/6151 (USBGN)]; does not appear on maps available to us; Netto, 1 Aug. 1964 (Teixeira, et al., 1986:76, as "Lago Curirú (= Lago Curimau?)"); identification uncertain.

CURIRÚ, LAGO (Teixeira, et al., 1986:76); see Curimaú, Lago.

CURITIBA; Paraná 2525/4915 (USBGN) 908 m (MHA, as "Curityba"); central eastern Paraná, ca. 100 km in

CURITYBA; Paraná (MHA); see Curitiba.

CURITYBA; São Paulo (Ihering, 1899a:193); see Curitiba.

CURIUVA; Paraná 2402/5027 (USBGN) 1,000 m (GRB); 720 m, in northeastern part of state, 40 km NE of Telémaco Borba [ca. 2420/5023 (ICWB)] (ICWB); collector?, 22 Dec. 1965 (Mager, 1967:14, as "Curiuvaparaná").

CURIUVAPARANA (Mager, 1967:14); see Curiuva.

CURRAL ALTO (Belton, 1985:202); see Curral Novo.

CURRAL DE BATUBA (Bokermann, 1957:215); see Curral Ubatuba.

CURRAL DEL REI (Pinto, 1952a:10); see Belo Horizonte; Minas Gerais.

CURRAL DE UBATUBA (Bokermann, 1957:215); see Curral Ubatuba.

CURRALINHO, FAZENDA; see Fazenda Curralinho.

CURRAL JACARANDÁ; Bahia Not located Old site on Rio Cachoeira [1448/3801 (USBGN)] and on road to Minas Gerais, between Itabuna [1448/3916 (USBGN)] and Ilheus [1449/3902 (USBGN)], ca. 20 km above the latter, near center of coast, Wied, 24 Dec. 1816 (Bokermann, 1957:233).

CURRAL NOVO; Rio Grande do Sul 3257/5246 (USBGN) 10 m, southern part of state, on Pelotas [3146/5220 (USBGN)]/Chuf [3341/5327 (USBGN)] highway, Belton, 21 July 1971, 8 Feb. 1974 (Belton, 1985:202, 213, 215, as "Curral Alto"); not on our maps.

CURRAL UBATUBA; Rio de Janeiro ca. 2210/4120 ca. sea level, on coast in southeastern part of state, near southern shore of Lagoa Feia [2200/4120 (USBGN)], ca. 30 km ENE of Paulista [ca. 2215/4135 (USBGN)], Wied, 20 Sept. 1815 (Bokermann, 1957:215, 244:map, with alternate names of "Coral de Battuba," "Curral de Batuba," "Curral de Ubatuba," or simply "Ubatuba").

CURUÁ, RIO; Pará 0523/5422 (USBGN) Major tributary on left bank of middle Rio Iriri [0352/5237 (USBGN)],
southeastern Pará (MHA; ICWB); Snethlage, at mouth and upstream, sometime between May-Oct. 1909 (Snethlage, 1910:232; 1912b; 1914b:12, as "Bocca do Curúa"), locality ?, 7 Nov. 1914 (Chapman, 1921:4); collector ?, at 'Bocca do Curúa," date ? (Novaes, 1957b:3); collector ?, date ? (Haffer, 1974:230, as "Foz do Rio Curuá, S bank of lower Amazon"); see, also, Curuá do Sul, Rio, and Curuá-una, Rio.

CURUÁ DO SUL, RIO; Pará 0239/5410 (USBGN) Right bank tributary of lower Rio Curuá-una [0224/5405 (USBGN)], 35 km above the latter's mouth on the Amazon, across from Pacoval [0240/5411 (USBGN)] (ICWB); Olalla, at mouth, 2, 4-7, 10-15, 17-20, 22-23, 25-30 Dec. 1936 (Pinto, 1938a:10, as "Foz do Rio Curuá"; 1944a:18ff, as "Foz do Rio Curuá" and "Foz do Curuá"; 1945b:311); see, also, Curuá, Rio.


CURUCÁ, ILHA; Amapá ca. 0007N/5105 (Novaes, 1974:map) Alt. ?; short distance up coast from Macapá [0002N/5103 (USBGN)], on Curiaú road, Km 1, Moreira, 30 Aug.-9, 27 Sept. 1969 (Novaes, 1974:14, 34 map); our maps show no island in this area; Curiaú [0008N/5104 (USBGN)] is a short distance inland.

CURUNA; Paraíba Collector ?, date ? (Pinto, 1964:40). Not located

CURUPA (Hellmayr, 1906f:563); see Gurupá.

CURUPÁ, ARROIO; Rio Grande do Sul 2934/5319 (Belton, 1985:202) Central part of state, stream flowing from vicinity of Sobradinho [2924/5303 (USBGN)] SW to join Rio Jacuí [3002/5115 (USBGN)], Belton, 18 Nov. 1974 (Belton, 1985:202, 216); not on our maps.

CURUPEBA; Bahia 1243/3836 (USBGN) Alt. ?; on northern shore of Baía de Todos os Santos [1248/3838 (USBGN)], SW of Candeias [Nossa Senhora das Candeias, 1240/3833 (USBGN)], close to Ilha Madre de Deus [ca. 1245/3838 (USBGN)]; not found on our maps; Camargo, Jan. 1932, Garbe, 11 Nov. 1932, Pinto, Garbe, and Camargo, 13, 19-21, 23-26, 29-31 Jan., 1, 3-14, 16-18, 20, 22-26 Feb., 9, 16 Mar. 1933, 16 Dec. 1933 [1932 ?], Garbe, 9 Nov. 1933 (Pinto, 1933:5, as "Corupéba"; 1937c:1835, as "Corupeba"; 1935:51ff, as "Corupeba," "Corupeba (Costeiro das Ostras)," "Corupéla," and "Corúpeba"; 1944a:31ff; MCZ, sometimes as "Corupeba").

CURUPIRA, SERRA; Amazonas 0125N/6430 (USBGN) 700 m, ridge on Venezuela/Brazil border at headwaters of Rio Padauari [0015/6405 (USBGN)] (MHA); Cardona, at 640 m at Poste 2, 30 Mar. 1946 (Phelps & Phelps, 1948:60).

CURURU; Paraíba (1) ca. 0018/4822 (Snethlage, 1914:map)
Sea level ?, in vicinity of Cabo Maguarinho [0018/4822 (USBGN)],
easternmost part of Ilha de Marajó [0100/4930 (USBGN)], Meerwarth,
ca. Aug.-Sept. 1897 (Snethlage, 1914b:11, map).

CURURU; Pará (2) 0712/5804 (USBGN)
ca. 50 m, settlement on Ilha Grande do Cururu [0715/5804 (USBGN)],
at head of Rio Tapajós [0224/5441 (USBGN)], just below confluence
of Rio Teles Pires [0721/5803 (USBGN)] and Rio Juruena [0720/5803
(USBGN)] (ICWB); Rondon, 21 June 1909 (Miranda-Ribeiro, 1938b:754,
as "Campos do Cururú"); Sick, 2, 10, 16-17, 21 July 1957 (Sick,
1959a; 1959b:406ff; 1959e).

CURURÚ, CAMPOS DO (Miranda-Ribeiro, 1938b:754); see Cururu (2).

CURURU, RIO; Pará 0712/5803 (USBGN)
Right bank tributary of uppermost Rio Tapajós [0224/5441 (USBGN)],
originating within Serra do Cachmibo [not located] and emptying into
Tapajós across from Ilha Grande do Cururu [0715/5804 (USBGN)]
(MHA, ICWB); Sick, on upper part, 5, 8, 18, 25 June, 1 Aug. 1957
(Novaes, 1954:3; Sick, 1963a:9; Schubart, et al., 1965:123, 128, 180);
Costa, 16 Nov. 1957 (Sick, 1960a:158); Hidasi, Nov. 1958 (FMNH);
collector ?, 5 July, 15-31 Oct., 1-8, 12-16, 18, 23 Nov. 1960
(LACMNH); Hidasi, date ? [Nov. 1960 ?] (Camargo & Camargo,
1964:52); see, also, Cururu (2).

CURURU-ACU, RIO; Pará 0858/5713 (USBGN)
Tributary on right side of lower Rio Teles Pires [0721/5803 (USBGN)],
with its mouth below town of Ararari [0859/5711 (USBGN)],
southwestern Para (MHA, as "Rio Cururu-Asu"; ICWB); Sick, 3 June,
on upper part of river, 6 Aug. 1957 (Schubart, 1965:217, as "Cururu-
Assu").

CURURU-ASSU (Schubart, 1965:217); see Cururu-Açu, Rio.

CURURÚ-ASSÚ, RIO (MHA); see Cururu-Açu, Rio.

CURURUIPE, RIACHO (Bokermann, 1957:232); see Cururupe, Riacho.

CURURUPE, RIACHO; Bahia 1451/3902
Tiny stream discharging in middle of Bahia coast, near Cururupe
[1451/3902 (USBGN)], 10 km S of Ilhéus [1449/3902 (USBGN)], Wied,
ca. mid-Dec. 1816 (Bokermann, 1957:232, as "Riacho Cururupe");
shown but not named on MHA and ICWB.

CURVELLO (MHA); see Curvelo.

CURVELO; Minas Gerais 1845/4425 (USBGN)
633 m, in center of state, 135 km NNW of Belo Horizonte [1955/
4356 (USBGN)] (MHA, as "Curvello"; ICWB); Lund and Riedel, 10-20
1952a:7, 8); Becker, 1956 (Sick, 1959g:12); collector ?, June year ?

CURYCURYARÍ (Haffer, 1974:46); see Curicuriari, Serra.
CURYCURYARI, MTE. (Zimmer, 1933:20); see Curicuriari, Serra.
CURYCURYARI, RIO (Haffer, 1974:234); see Curicuriari, Rio.
CURYTIBA (Sclater, 1864:608); see Curitiba.
CUSSARI (Pinto, 1964:155); see Ponta do Cuçari.
CUSSARY (Sneathlage, 1914b:11); see Ponta do Cuçari.
CUSSARY, FAZENDA (Sneathlage, 1906:520); see Cuçari, Rio.
CUSSARY, RIO (MHA); see Cuçari, Rio.

CUSTÓDIA; Pernambuco 0807/3739 (USBGN)
530 m (GRB); in northern central part of state, 74 km E of Serra Talhada [0759/3818 (USBGN)] (MHA; ICWB); Lamm, Oct. 1945 (Lamm, 1948:276).

CUYABÁ; Mato Grosso (MHA); see Cuiabá.
CÚYABA; Mato Grosso (Sclater, 1864:607); see Cuiabá.
CUYABÁ; São Paulo (Ihering, 1899a:205); see Cuiabá; Mato Grosso.
CUYABÁ, RIO (Naumburg, 1930:47); see Cuiabá, Rio.
CUYABA RIVER (Naumburg, 1930:43); see Cuiabá, Rio.
CUYARÍ (MHA); see Cuiari.
DA CANJA (Naumburg, 1930:43); see Roosevelt, Rio; Camp 6.

D'ANTA, SERRA (Aguirre, 1976:26); see Russas.

DARDANÉLOS; Mato Grosso ca. 1025/5927 (ICWB) 220 m (Novaes, 1976:62); in northwestern corner of state, on right bank of upper Rio Aripuana [0507/6024 (USBGN)], above confluence with Rio Canamã [ca. 1005/5924 (ICWB)] (ICWB); second growth, clearings, disturbed high forest, waterfalls, Novaes, 26 Sept.-21 Oct. 1975 (Novaes, 1976:62); Silva, date? (Novaes, 1978a:6).

DATAS; Minas Gerais 1825/4340 (USBGN) ca. 1,300 m, in Serra do Espinhaço [1730/4330 (USBGN)] central Minas Gerais, ca. 155 km NNE of Belo Horizonte [1955/4356 (USBGN)] (MHA, as "Dattas"; ICWB); Carnevalli, 1979 (Carnevalli, 1982:88).

DATTAS (MHA); see Datos.

DEFUNTO, LAGOA DO; Minas Gerais Not located Reinhardt, date? (Pinto, 1952a:21).

DEJÉDÁ; Amazonas ca. 0630/6925 Alt.?; "ten leagues below João Pessoa" [Eirunepé, 0640/6952 (USBGN)], on right side of upper Rio Juruã [0237/6544 (USBGN)], Garbe, Jan.-July 1902 (Ihering, 1905:387, as "Dêjedah"; Pinto, 1945b:274).

DÊJEDAH (Ihering, 1905:387); see Dejedá.

DELGADO; São Paulo ca. 2407/4920 Alt. 7; in vicinity of Itararé [2407/4920 (USBGN)], on Paraná/São Paulo border, Natterer, 14 Aug. 1820 (Pelzeln, 1862:185; 1868:v); possibly in Paraná.

DELMIRO GOuveIA; Alagoas 0923/3759 (USBGN) 256 m, in extreme western Alagoas, 32 km E of Paulo Afonso [0931/3814 (USBGN)] (ICWB); Teixeira, et al., 30-31 May 1988 (Teixeira, et al., 1989:156).

DEMONTI (Novaes, 1974:11); see Ponta dos Indios.

DEMONTY (Todd, 1942:369); see Ponta dos Indios.

DERRIBADINHA; Minas Gerais 1851/4150 (USBGN) 148 m, on right bank of Rio Doce [1937/3949 (USBGN)] 13 km E of Governador Valadares [1851/4156 (USBGN)] in central eastern part of state (MHA, as "Derrubadinha"; ICWB); Pinto, et al., ca. Sept. 1940 (Pinto, 1952a:13-14).

DERRUBADAS; Rio Grande do Sul 2715/5352 (USBGN) ca. 250 m, close to Argentina border in central northernmost part of state, 90 km NNE of Santa Rosa [2752/5429 (USBGN)] (ICWB); Belton, 1 Mar. 1971 (Belton, 1985:202, 212); Belton, between here and
Tenente Portela [2722/5345 (USBGN)], at ca. 2717/5348, in humid subtropical mixed forest, 15 Sept. 1971 (Bellot, 1973a:95).

DERRUBADINHA (MHA); see Derribadinho.

DESCALVADO; Mato Grosso 1645/5742 (USBGN)

DESCALVADO; São Paulo 2154/4737 (USBGN)
648 m (GRB); in northeastern part of state, 30 km NE of São Carlos [2201/4754 (USBGN)] and 25 km NW of Pirassununga [2159/4725 (USBGN)] (MHA; ICWB); collector ?, date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:602).

DESCALVADOS (MHA); see Descalvado; Mato Grosso.

DESCALVADOS, FAZENDA DO (Naumburg, 1930:43); see Descalvado; Mato Grosso.

DESCANSO; Santa Catarina 2650/5335 (USBGN)
578 m (GRB); far western Santa Catarina, close to upper Rio Uruguai [3412/5818 (USBGN)] and border with Argentina (ICWB); Sick, et al., 8 Oct. 1980 (Sick, et al., 1981:21).

DESERTA, ILHA; Santa Catarina 2716/4821 (USBGN)

DESEERTO; Piauí 0339/4136 (USBGN)
c. 100 m, northernmost Piauí, on railroad, 23 km S of Cocal [0328/4134 (USBGN)] and 35 km NNE of Piracuruca [0356/4142 (USBGN)] (ICWB); H. Snethlage, 28 Mar.-15 Apr. 1925 (Hellmayr, 1929a:240).
DESMONTE, RIO (MHA); see Antas, Rio das.


DESTACAMENTO DAS PEDRAS (Pelzeln, 1868:xi); see Pedras Negras.

DESTACAMENTO DO RIBEIRÃO (Pelzeln, 1868:xii); see Ribeirão.


DESTÂRRO (Ihering & Ihering, 1907:91); see Florianópolis.

DIABO, CAVERNA DO; São Paulo ca. 2440/4830 (GRB) Alt. ?; in extreme southwestern part of state, ca. 20 km SE of Iporanga [2435/4835 (USBGN)] (GRB); Lino, date ? (Andrade, 1983:17).

DIABO, MORRO DO; São Paulo 2230/5220 (USBGN) 300-400 m, site of 37,000 ha reserve in westernmost of São Paulo in uplands of Serra do Diabo [2224/5235 (USBGN)], N of Rio Para-panema [2240/5309 (USBGN)], Willis and Oniki, 3-12 Jan. 1979 (Oniki, 1981:451; Willis & Oniki, 1981b:121); not on our maps.

DIABO, SERRA DO (Pinto, 1964:110); see Serra do Diabo, Cachoeira da.

DIAMANTINA (Ruschi, 1964a:2); see Diamantina; Minas Gerais.

DIAMANTINA; Mato Grosso (Miranda-Ribeiro & Soares, 1920:12); see Diamantino; Mato Grosso.

DIAMANTINA; Minas Gerais 1815/4336 (USBGN) 1,263 m, in northern Serra do Espinhalço [1730/4330 (USBGN)], central northern part of state, near headwaters of Rio Jequitinhonha [1551/3853 (USBGN)], 185 km NW of Governador Valadares [1851/4156 (USBGN)] (MHA; ICWB); St. Hilaire, 30 Oct. 1817 (Pinto, 1952a:3, "Tijuco"); Spix, ca. May 1818, 1825 (Hellmayr, 1906f:563, 706, as "Tejuco"; Pinto, 1952a:17); Riedel, 12 Dec. 1824 (Pinto, 1952a:6); Gounelle in region at 700, 900, 1,250 m, including at Fazenda das Melancias [not located] and Fazenda de Riacho Fundo [not located], Oct.-Jan. 1885-1886 (Hellmayr, 1908:75; Gounelle, 1909:179; Pinto, 1952a:11); Riker, June 1887, 25 mi in from, 10 June 1887 (Atyeo, 1888, Fieldiana Zool., no. 47, p. 25); Gounelle, Dec. 1902 (Pinto, 1938a:271, p. 282, as "Campos de Diamantina"), 1903 (Ruschi, 1962a:4); collector ?; 17 Mar. 1941 (Ruschi, 1949d:16); Ruschi, 5 Nov. 1961 (Ruschi, 1961a:18); Ruschi, at 1,300-1,400 m, 12, 14, 16 Sept. 1963 (Ruschi, 1963a:5); Ruschi, 1964a:2, as "Diamantina"; Carnevalli, 1979 (Carnevalli, 1982:88).

DIAMANTINA; Pará ca. 0226/5442 Alt. ?; plantation, 8 mi [13 km] from [S of?] Santarém [0226/5442
DIAMANTINA, CAMPOS DE (Pinto, 1938a:282); see Diamantina; Minas Gerais.

DIAMANTINA, CHAPADA (Ruschi, 1963b:144); see Morro do Chapéu.

DIAMANTINA, CHAPADA DE; Minas Gerais Not located Apparently hills in vicinity of Diamantina [1815/4336 (USBGN)], in Serra do Espinhaço [1730/4330 (USBGN)], central Minas Gerais, Mattos, date? (Mattos & Sick, 1985:203).

DIAMANTINA, FAZENDA: See Fazenda Diamantina.

DIAMANTINO; Mato Grosso 1425/3627 (USBGN) 225 m, in south-central Mato Grosso, 135 km WNW of Cuiabá [1535/5605 (USBGN)] (MHA; ICWB); Pyrineus-Pires, 1914 (Miranda-Ribeiro & Soares, 1920:12, as "Diamantina"); collector?, date? (Ruschi, 1960a:22, as "Diamantina").

DIAMANTINO; Pará (Willis, 1979c:117); see Diamantina; Pará.

DIANOPÓLIS; Goiás 1138/4650 (USBGN) 712 m, northeastern Goiás, 45 km from Bahia border (MHA, as "São José do Duro"; ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:7, as "São José do Duro"); Novaes, 1952:7, as "São José do Duro").

DIAS, LIBINDO CHAVES; see Fazenda Libindo Chaves Dias.

DIAS COELHO; Bahia 1131/4047 (USBGN) 607 m, 40 km E of Morro do Chapéu [1133/4109 (USBGN)] and 48 km SW of Jacobina [1111/4031 (USBGN)] in northeastern part of state (ICWB); Ruschi?, date? (Ruschi, 1962:8); Ruschi known to have collected at Morro do Chapéu, which see.

DIAUARÚM (Sick, 1954a); see Campo de Diauarum.

DIEGO TRILHO, ARROYO (Olrog, 1965:203); see Diogo Trilho, Arroio.

DIMONA, FAZENDA; see Fazenda Dimona.

DIOGO TRILHO, ARROYO; Rio Grande do Sul ca. 2957/5211 (ICWB) Small, left-bank tributary of lower Rio Jacuí [2442/4800 (USBGN)], SE of Santa Cruz do Sul [2943/5226 (USBGN)], in central region of state (MHA, as "Arroio do Diogo Trilho"; ICWB); collector?, 13 Nov. 1963 (Olrog, 1965, Hornero, 10:203, as "Arroyo Diego Trilho").
DIOGO TRILHO, ARROIO DO (MHA); see Diogo Trilho, Arroio.

DISTAMPINA; Bahia ca. 1415/3950 (Pinto, 1935: map)
Alt. ?; to the S of Itajibá [1417/3951 (USBGN)], central eastern Bahia, Pinto, et al., ca. Nov.-Dec. 1932 (Pinto, 1935: map, plates); it is uncertain that collections were made here.

DISTRITO FEDERAL
1545/4745 (USBGN)
A small rectangle carved from southeastern Goiás in 1960 when federal capitol removed from Rio de Janeiro [2254/4314 (USBGN)] to Brasília [1547/4755 (USBGN)]; Negret, years ? (Negret, 1985).

DITOSA, FAZENDA (Lima, 1920:96); see Itabuna.

DIVINESIA; Minas Gerais ca. 2100/4300 (ICWB)
ca. 500 m, 30 km SW of Viçosa [2045/4253 (USBGN)], Mumford, 13 Oct. 1973 (Erickson & Mumford, 1976:12); Erickson & Mumford, loc. cit., erroneously place this SSE of Viçosa, although it is correctly shown on their map.

DIVINÓPOLIS; Minas Gerais 2009/4454 (USBGN)
672 m (GRB); city ca. 100 km WSW of Belo Horizonte [1955/4356 (USBGN)] in south-central part of state (MHA; ICWB); collector ?, date ? (Pinto, 1952a:48); Mattos, date ? (Mattos & Andrade, 1988:20).

DIVISÓPOLIS; Minas Gerais 1544/4100 (USBGN)
672 m (GRB); on Bahia/Minas Gerais border, 100 km S of Vitória da Conquista [1451/4051 (USBGN)] (ICWB); Carnevalli, 1979 (Carnevalli, 1982:88); Mattos, date ? (Mattos & Sick, 1985:203).

DJALMA DUTRA (Bokermann, 1957:238); see Poções.

DNERu #2, POSTO DO; see Tracajatuba, Rio.

DNERu #4, RESERVA; see Ariramba, Igarapé.

DO ASSAHY (Naumburg, 1930:43); see Roosevelt, Rio; Camp 5.

DOCE, PARQUE ESTADUAL DO VALE DO RIO (Oniki, 1980:1); see Timóteo.

DOCE, RIACHO (MHA); see Riacho Doce, Braco Norte do.

DOCE, RIO; Espírito Santo/Minas Gerais 1937/3949 (USBGN)
1908, July 1909, Jan. 1926 (Snethlage, 1927b:81; Pinto, 1933c:64; Pinto, 1938a:66f; 1944a:41ff); Rey, along river in Minas Gerais, date ? (Menegaux & Hellmayr, 1906a:51); Moojen, in upper region, 1933-1938, Pinto, in Minas Gerais, 1940 (Pinto, 1952a:13, 19); Schneider and Sick, on lower part of river around Linhares, July-Dec. 1939 (Schubart, et al., 1965:96-97); Olalla and Holt [and Garbe and Pinto], on river in Minas Gerais at Fazenda Pedra Mole [ca. 1930/4230], 17 Aug-9 Sept., and at Ipatinga [1930/4332 (USBGN)], 31 Aug., and location ?, 14, 16 Sept. 1940, Pinto, et al., at Linhares, 1942 (Pinto, 1944a:534, 633; 1945b:319; Esteban, 1948, Acta Zool. Lilloana, 5:370); collector ?, Mar. 1956 (LACMNH); Berla, 41 km N of Raul Soares [2005/4222 (USBGN)], Aug. 1957 (FMNH); Erickson, on river ca. 80 km N of Viçosa [2045/4253 (USBGN)], Aug. 1961, Mumford, Sept. 1970 (Erickson & Mumford, 1976:6); see, also, Fazenda Pedra Mole and Ipatinga.

DO COLOR RIVER (Naumburg, 1930:43); see Calor, Rio do.

DOIDOS, SERRA DOS (Aguirre, 1976:26); see Patos; Paraíba.

DOIRADA, LAGOA (Pinto, 1950b:275); see Dourada, Lagoa.

DOIS INDIOS (Sick, 1960a:149); see Dous Indios.

DOIS IRMÃOS; Pernambuco ca. 0803/3454 Alt. ?; in vicinity of Recife [0803/3454 (USBGN)], Berla, 7 Mar., 23 June, 2, 7, 12-13, 15, 19-20, 22-23, 26, 28, 30-31 July, 2, 12-13, 17, 19-20, 26-27, 30-31 Aug., 2-3 Sept., 8, 12, 14-15, 21-22, 25 Oct., 2, 9-10 Dec. 1944 (Berla, 1946c:7-16, 18-19, 22-24; 1954); Berla, 1946c:1, states he was near Recife and the coast, which eliminates from consideration the Dois Irmãos [0850/3557 (USBGN)] inland and on the Alagoas border; Lamm (1948:272) mentions a "Dois Irmãos Park, Recife," which almost certainly is Berla's locality.

DOIS IRMÃOS; Rio Grande do Sul 2935/5105 (USBGN) ca. 100 m, at edge of mountains in central eastern Rio Grande do Sul, 54 km NNE of Porto Alegre [3004/5111 (USBGN)] (ICWB); Snethlage, 24 Aug., 3, 7 Sept. 1928 (Snethlage, 1936:90, 92; Belton, 1973a:97); Belton, at 459 m, sometime between 1970-1983 (Belton, 1985:202).

DOIS IRMÃOS; Santa Catarina ca. 2903/4949 (WAC) Alt. ?; ca. 5 km SW of Jacinto Machado [2900/4946 (USBGN)] on coastal plain in southern extremity of state (WAC); Sick and Bege, 18 Dec. 1982 (Sick & Bege, 1985:5).

DOIS RIACHOS, RIACHO (Bokermann, 1957:235, 246); see Duas Barras, Riacho.

DOM FELICIANO; Rio Grande do Sul 3042/5207 (USBGN) ca. 250 m (Belton, 1985:202); in hills of southeastern part of state, 120 km SE of Cachoeira do Sul [3002/5254 (USBGN)] (ICWB); Belton, 29 Sept. 1974 (Belton, 1985:202, 217).

DOMINGOS MARTINS; Espírito Santo 2022/4040 (USBGN) 596 m, south-central Espírito Santo, on edge of highlands, 35 km
WSW of Vitória [2019/4021 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1964:88).

DOM PEDRITO; Rio Grande do Sul 3059/5440 (USBGN) 140 m (GRB); 138 m, in extreme southwestern part of state 68 km NW of Bagé [3120/5406 (USBGN)] (MHA; ICWB); observer ?, date ? (Sick, 1959g:27); Meneghetti, ca. Apr. 1979-July 1980 (Meneghetti, 1985a:7, 8); Belton, 21 Mar. 1972 (Belton, 1985:202, 213).

DONA FRANCISCA; Rio Grande do Sul 2937/5321 (USBGN) 100 m (Belton, 1985:202); at foot of escarpment in center of state, 45 km ENE of Santa Maria [2941/5348 (USBGN)] (MHA; ICWB); Belton, 9 May 1971 (Belton, 1985:202, 213).

DORES (Pinto, 1952a:10); see Dores do Indaiá.

DORES DO INDAÍA; Minas Gerais 1927/4536 (USBGN) 718 m, 37 km SSW of Abaceté [1909/4527 (USBGN)] and 142 km W of Sete Lagoas [1927/4414 (USBGN)] in western part of state (MHA, as "Dores do Indaiá"; ICWB); Freireyss, ca. Sept. 1814, also between town and Rio São Francisco (1030/3624 (USBGN)), date ?, Castelnau, et al., 26 Jan. 1844 (Pinto, 1952a:40, as "Indaiá," p. 10 as "Dores"); Guimarães, in vicinity, including at Fazenda Geraes, 3 leagues away, 1923 (Guimarães, 1926:620, 621, as "Dores do Lodaja").

DORES DO INDAIÁ (MHA); see Dores do Indaiá.

DORES DO LODAJÁ (Guimarres, 1926:620); see Dores do Indaiá.

DOURADA, LAGOA; Minas Gerais 1738/4618 (USBGN) ca. 800 m, very small lake in western Minas Gerais, 25 km NW of João Pinheiro [1745/4610 (USBGN)] (ICWB); Lund and Riedel, 20 Sept. 1834 (Pinto, 1950b:275, as "Lagoa Doirada").

DOURADA, SERRA; Goiás (Stager, 1961:5, 6); see Formoso.

DOURADA, SERRA; Paraná (Straube & Bonschein, 1989:453); see Serra dos Dourados.

DOURADO; Mato Grosso ca. 1518/5914 Alt. ?; extreme southwestern Mato Grosso, NW of Estiva Velha [ca. 1533/5913 (ICWB)] and in forest of "Lavrinhas" [Lavras, 1518/5914 (USBGN)], Natterer, while en route from Cáceres [1604/5741 (USBGN)] to town of Mato Grosso [1500/5957 (USBGN)], 6–7 July 1826 (Pelzeln, 1863:635; 1868:x).

DOURADO; Mato Grosso do Sul Not located Alvarenga and Roppa, within the município [county] of Dourado, Mar. 1974 (Couri, 1983, Rev. Brasil. Biol., 43:309); it is very likely that Dourados [2213/5448 (USBGN)] was intended; see, also, Dourados.

DOURADO, RIO; São Paulo 2122/4941 (USBGN) A left bank tributary of Rio Tietê [2040/5135 (USBGN)] rising near Guaricanga [2205/4918 (USBGN)] in northwestern part of state (MHA,
as "Ribeirão dos Dourados"; ICWB); Olalla, at mouth, 4 Feb. 1941 (MCZ).

DOURADOS Not located
Hempel, 25 Aug. 1938 (Hempel, 1950:246); there are several sites bearing this name but the one at 2213/5448 (USBGN) in Mato Grosso do Sul is probably the one intended; see, also, Dourado, Mato Grosso do Sul.

DOURADOS, RIBEIRÃO DOS (MHA); see Dourado, Rio.

DOUS INDIOS; Mato Grosso Not located
A gorge in Chapadão Parecis [Chapada dos Parecis; Serra dos Parecis, 1300/6000 (USBGN)], the range of hills extending across western south-central Mato Grosso and then northward along Rondonia border, Miranda-Ribeiro, July, 14, 18 Aug. 1909 (Miranda-Ribeiro, 1926:14, as "in the gorge of Dous Indios, on upper Jauru [Rio Jauru, 1622/5746 (USBGN)]"); 1938b:729; Sick, 1960a:149, as "Dois Indios"); the Rio Jauru has its source at ca. 1430/5840 on southern slope of Serra dos Parecis; probably more correctly as "Dois Indios."

DOUTOR, ILHA DO; Rio Grande do Sul ca. 3117/5147
Alt. ?; at mouth of Rio Camaquã [3117/5147 (USBGN)] in southeastern part of state, Ihering's residence, 1887-1893 (Belton, 1985:204); not depicted on our maps; see, also, Camaquã, Rio.

DOZE DE OUTUBRE, RIO (Naumburg, 1930:47); see Doze de Outubro, Rio.

DOZE DE OUTUBRO, RIO; Mato Grosso 1222/5908 (USBGN)
Affluent of upper Rio Juruena [0720/5803 (USBGN)] in central western Mato Grosso (MHA; ICWB); Cherrie and Miller, location ?, 17 Feb. 1914 (Cherrie, 1916:183, as "Dois Outobre"; Naumburg, 1930:43, as "Doze de Rio Outubre," p. 47, as "Rio Doze de Outubre."

DOZE DE RIO OUTUBRE (Naumburg, 1930:43); see Doze de Outubro, Rio.

DOZE OCTOBRE (Cherrie, 1916:183); see Doze de Outubro, Rio.

DR. DIDI'S (Belton, 1985:200); see Fazenda das Amoreiras.

DUAS BARRAS, RIA CHO; Bahia 1514/4015 (USBGN)
Small left bank affluent of Rio Catolé Grande [1522/4006 (USBGN)], formed by the joining of two streams near village of Cabeceira do Ouro [1505/4012 (USBGN)] in southeastern Bahia and discharging into the Catolé Grande ca. 17 km below this village at Itapetinga [1515/4015 (USBGN)] (ICWB); Wied, 18 Jan. 1817 (Bokermann, 1957:235, 246, as "Riacho Dois Riachos"); USBGN lists the nearby river, "Riacho dos Riachos" [1517/4029 (USBGN)], also known as "Riacho Dois Riachos," but this appears to be an affluent of the lower Rio Pardo [1539/3857 (USBGN)] and does not quite fit into Wied's itinerary.

DUCKE, RESERVA; Amazonas 0308/6002 (Oniki & Willis, 1972:127)
cia. 80 m, forest reserve on Manaus [0308/6001 (USBGN)]/Itacoatiara [0308/5825 (USBGN)] road at Km 26, upland forest, Willis, 9-12 Mar.

**DUMBÁ; Mato Grosso**


**DUNAS; Pará**

ca. 0010/4840 (Snethlage, 1914b:map)


**DUQUE DE CAXIAS; Rio de Janeiro**

2247/4318 (USBN)

can. sea level, on northern outskirts of city of Rio de Janeiro [2254/4314 (USBN)] (ICWB); Carvalho, almost weekly 1980-1983 (Carvalho, 1985).

**DURATEX S/A, RESERVA DA; São Paulo**

Not located


**DURGO, FAZENDA DO; see Fazenda do Durgo.**

**DURSKI, FAZENDA; see Fazenda Durski.**

**DUVIDA, RIO (Vaurie, 1967:15); see Roosevelt, Rio.**

**DUVIDA, RIO DA; See Roosevelt, Rio.**

**DVIVADINA**

Not located

Kiel Museum expedition, 2 Nov. 1847 (Leverkühn, 1889:106); certainly a misspelling; possibly Divininho [2045/4153 (USBN)] in southwestern Espírito Santo was intended; see comments under "Monte Afeyre."
ECOPORANGA; Espírito Santo ca. 200 m, extreme northwestern Espírito Santo, 18 km from border with Minas Gerais and 43 km N of Barra de São Francisco [1845/4052 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 1964:84).

ECUADOR; Rio Grande do Norte Not located Coelho, date ? (Coelho, 1978:1).

ECUARI, SERRA DO; Amazonas Not located On middle Rio Içana [0626N/6719 (USBGN)], almost on Colombia/Brazil border, Carvalho and Kloss, 1949 (Carvalho and Kloss, 1950:66).

EDÉIA; Goiás 1718/4935 (USBGN) 800 m, 103 km SW of Goiânia [1640/4916 (USBGN)] in central southern Goiás (ICWB; GRB); Hidasi, 11 Sept. 1965 (MCZ).

EGA (Sclater, 1857:261); see Tefe.

EIRU, RIO; Amazonas 0642/6952 (USBGN) One of headwaters of Rio Juruá [0237/6544 (USBGN)] that rises near border of Acre and meets the Juruá at Eirunepé [0640/6952 (USBGN)] (MHA; ICWB); collector ? [Olalla ?], locality ? [Santa Cruz ?], 31 Oct. 1936, Olalla, at Santa Cruz [not located], 29 Apr., 20 Oct.-30 Nov. 1936 (Pinto, 1945b:312; 1946a:49); see, also, Eirunepé; Gordão, Igarapé do; Grande, Igarapé; Grande, Lago; Santo Antônio.

EIRUNEPE; Amazonas 0640/6952 (USBGN) 130 m (GRB); on left bank of upper Rio Juruá [0237/6544 (USBGN)], near mouth of Rio Eiru [0642/6952 (USBGN)], southwestern Amazonas (ICWB); Garbe, 7 Nov. 1901 - 22 Jan. 1902 (Pinto, 1945:274, as "João Pessoa," formerly "São Felipe"); Olalla, Oct. 1926 (Pinto, 1938a:516, as "João Pessoa"); Olalla, et al., in general area, 9 July 1936 - 11 Feb. 1937 (Olalla, 1938a, as "João Pessoa"); Gyldenstolpe, 1945, as "João Pessoa"); Novaes, in vicinity, including at Lago Tapiri [ca. 0640/6952], June-Sept. 1956 (Novaes, 1957c:1, 25, 29); see also, Gordão, Igarapé do; Grande, Igarapé; Grande, Lago; Santo Antônio.

ÉLAMO UDICH, FAZENDA; see Fazenda Élamo Udich.

ÉLAMO UDICH FARM (Belton, 1985:202); see Fazenda Élamo Udich.

ELDORADO; São Paulo 2432/4806 (USBGN) 29 m, southwestern São Paulo, 30 km W of Registro [2430/4750 (USBGN)] (MHA, as "Xiririca"; ICWB, as "Eldorado Paulista"); Lima, Aug. 1929 (Pinto, 1938a:205, as "Xiririca"); Allen, 27, 30 Aug., Sept. 1929 (MCZ, as "Xiririca"); collector ?, 12 Apr., 12-16 Sept. 1961 (LACMNH); Grantsau, 7 Jan. 1971 (Willis & Oniki, 1985:106).

ELDORADO PAULISTA (ICWB); see Eldorado.

ELETRA; Rio Grande do Sul 2920/5041 (USBGN) 830 m, site in northeastern Rio Grande do Sul of large dam, Barragem do Salto, on road between Canela [2922/5050 (USBGN)] and São Francisco de Paula [2927/5035 (USBGN)], Belton, sometime

EL SOL, CERRO (MHA); see Uei-tepui.

EMAS (Sick, 1959:11); see Cachoeira de Emas.

EMAS, PARQUE NACIONAL DAS; Goiás 1845/5245 (Redford & Peters, 1986:261)
Alt. ?; reserve in southwestern corner of state, 130 km WSW of Jataí [1753/5143 (USBGN)] (GRB); Bastos, Aug. 1978 (Lourenço & Bastos, 1979); Redford and Peters, 1981-1982 (Redford & Peters, 1986); observer ?, date ? (Jorge Pádua & Audi, 1984:56).

EMBAÚ PARANÁ; Amazonas Not located Hills, probably on lower Rio Uaupés [0002N/6716 (USBGN)], near mouth of Rio Tiquié [0005N/6825 (USBGN)], Natterer, 9 July 1831 (Pelzeln, 1868:xviii).

EMBU; São Paulo (1) 2339/4651 (Olalla notes, FMNH)
Alt. ?; southwestern suburb of São Paulo [2332/4637 (USBGN)] (MHA, as "M'Boy"; ICWB); Pinto, Mar. 1932 (Pinto, 1938a:528).

EMBU; São Paulo (2) ca. 2438/4725 (Olalla notes, FMNH)
Alt. ?; on coastal plain, ca. 20 km NE of Iguape [2443/4733 (USBGN)], on left bank of Rio Ribeira de Iguape [2440/4724 (USBGN)] and ca. 15 km above its mouth, Olalla, May, June 1969 (Olalla notes, FMNH; always cited on labels (MZUSP) as "Rio Ribeira, Embu").

EMBU-GUACU; São Paulo 2349/4648 (USBGN)
ca. 500 m, 37 km SW of city of São Paulo [2332/4637 (USBGN)] (ICWB); Olalla, 1964 (Olalla notes, FMNH).

EMBURA; São Paulo ca. 2350/4645 Hamlet in Serra do Mar [2500/4800 (USBGN)], S of city of São Paulo [2332/4637 (USBGN)], near Santa Cruz dos Parelheiros [? Parelheiros, 2351/4644 (USBGN)], Olalla and Vieira, 16, 19-20, 24-26 Dec. 1940 (Pinto, 1944a:7, 19, 61, 88, 140, 150, 636; 1945b:316); location not certain; see, also, Santa Cruz dos Parelheiros.

EMMERICK, FAZENDA (Zimmer, 1953:13); see Fazenda Filippo Emerick.


ENCANTADO; Rio de Janeiro 2254/4318 (USBGN)
ca. 200 m (MHA); western suburb of city of Rio de Janeiro [2254/4314 (USBGN)]; not shown on our maps; Schirch, Feb. 1929 (Schirch, 1931b).

ENCRUZILHADA (MHA); see Encruzilhada do Sul.

ENCRUZILHADA DO SUL; Rio Grande do Sul 3032/5231 (USBGN)
420 m (GRB); in hills of southeastern central Rio Grande do Sul, 140 km SW of Porto Alegre [3004/5111 (USBGN)] (MHA, as "Encruzil-

ENFERRUSCADOS, FAZENDA; see Fazenda Enferruscados.

ENFORCADOS, PASSO DOS; Rio Grande do Sul 3053/5336 (Belton, 1985:203)

ENGANO, CÓRREGO (Ruschi, 1961:2); see Engano, Ribeirão do.

ENGANO, CÓRREGO DO (Ruschi, 1961:41); see Engano, Ribeirão do.

ENGANO, FAZENDA (Pinto, 1952a:18); see Fazenda do Engenho.

ENGANO, RIBEIRÃO DO; Espírito Santo/Bahia 1815/4002 (USBGN)
Small left bank affluent of Rio Itaúnas [1825/3942 (USBGN)], rising at Bahia/Espírito Santo border and discharging into the Itaúnas 42 km above its mouth in extreme northern Espírito Santo (ICWB); Ruschi, 22, 26 Sept., 3 Oct., 14 Nov. 1941, 5 Apr. 1945, 8 May 1947, 6, 16 Apr. 1948, 18 Oct. 1949, 6 Apr., 8 Aug. 1953, 3, 6 Apr. 1954, 3 Feb., June 1961 (Ruschi, 1961:2ff, as "Córrego Engano"; p. 41, as "Córrego do Engano"; 1962c:1, as "Córrego do Engano"); see, also, Fazenda do Caboclo.

ENGENHARIA (Pinto, 1951:162); see Agulhas Negras, Pico das.

ENGENHEIRO FERRAZ, ESTAÇÃO; São Paulo Not located ca. 10 m, on railroad from city of São Paulo [2332/4637 (USBGN)] to Santos [2357/4620 (USBGN)], 78.6 km from São Paulo, Olalla, May, June, Sept. 1964 (Olalla notes, FMNH).

ENGENHEIRO REEVE (Hellmayr, 1915:145); see Rive.

ENGENHO, FAZENDA DO; see Fazenda do Engenho.

ENGENHO CARAÚNA; Pernambuco ca. 0807/3506
Alt. ?; in município [county] of Moreno [0807/3506 (USBGN)], ca. 20 km SW of Recife [0803/3454 (USBGN)], Berla, 14 Jan. 1945 (Berla, 1946c:5).

ENGENHO CURUZU (Pinto, 1954a:63); see Gameleira.

ENGENHO DA GAMA (Hinkelmann, 1988a:15); see Engenho do Capitão Gama.

ENGENHO DA PONTE (Pinto, 1935:71); see Aratuípe.

ENGENHO D'ARMAÇÃO (Pelzein, 1869:113); see Marambaia, Ilha da.

ENGENHO DO CAP[ITÃO] ANT. CORREIA; Mato Grosso Not located

ENGENHO DO CAPITÃO GAMA; Mato Grosso
Not located
Fifteen leagues from [SE] town of Mato Grosso [1500/5957 (USBGN)], extreme southwestern Mato Grosso, Natterer, 7 July-4 Oct. 1816, 29 Sept. 1827 (Pelzeln, 1856: 510; 1862: 176, as "Engenho do Gama"; 1868: 11, as "Engenho do Gama"; Hinkelmann, 1988a: 15, as "Engenho da Gama"); July, Sept. 1829 (Hellmayr, 1910b: 260, as "Engenho do Gama"); probably simply identifies the owner of a mill.

ENGENHO DO GAMA (Pelzeln, 1862: 176); see Engenho do Capitão Gama.

ENGENHO DO MEIO; Pernambuco
ca. 0804/3457 (USBGN)
Alt. ?; near Várzea [0804/3457 (USBGN)], on outskirts of Recife [0803/3454 (USBGN)], Berla, 5 Oct. 1944 (Berla, 1946c: 13).

ENGENHO DO PARI; Mato Grosso
ca. 1536/5608
Alt. ?; at confluence of Rio Pari [1536/5608 (USBGN)] with Rio Cuiabá [1705/5636 (USBGN)], Natterer, 21 June-6 July 1825, 24-29 Feb. 1828 (Pelzeln, 1862: 179; 1868: 42, as "Pari," pp. ix, xi; 1870: 302); southwestern Mato Grosso, W of Cuiabá [1535/5605 (USBGN)].

ENGENHO DO PIEHY (Pelzeln, 1862: 181); see Piaí, Ponta do.

ENGENHO MURIBARA; Pernambuco
ca. 0800/3503 (USBGN)
Alt. ?; near São Lourenço [São Lourenço da Mata, 0800/3503 (USBGN)], short distance NW of Recife [0803/3454 (USBGN)], Berla, 9-10 Sept., 1 Oct., 10 Nov. 1944 (Berla, 1946c: 8, 13, 26); see, also, São Lourenço da Mata.

ENGENHO PIRAJÁ; Pernambuco
ca. 0819/3506
Alt. ?; on coastal plain at Mercês [0819/3506 (USBGN)], ca. 40 km SW of Recife [0803/3454 (USBGN)], Berla, 2, 9-10 Sept., 10 Nov. 1945 (Berla, 1946c: 4-5, 9, 12, 14, 18, 26, 29, p. 4, also as "Engenho Pirasá"); Novaes, 1959c: 53, as "Mercês, Engenho Pirajá."

ENGENHO PIRASÁ (Berla, 1946c: 4); see Engenho Pirajá.

ENGENHO RIACHÃO (Pinto, 1954a: 7); see Riachão; Alagoas.

ENGENHO VELHO (Pinto, 1935: 93); see Madre de Deus, Ilha.

ENQUINHOCA; Pará
Not located
On Rio Guamá [0129/4830 (USBGN)], northeastern Pará, Bond and de Schauensee, 7 Mar. 1926 (Stone, 1928: 158); probably near uppermost Rio Guamá, as collectors were also on Rio Inhangapi [0127/4801 (USBGN)] and Rio Murureteu [0138/4657 (USBGN)] on 7 Mar.

ENSEADA, FACENDA (Reiser, 1926: 108); see Fundo, Rio.

ENTRADA, PASSO DA; Rio Grande do Sul 2742/5242 (Belton, 1985: 203)
600 m, stream in northern Rio Grande do Sul, bordering Colônia Dona Clara [Nonoai, 2721/5247 (USBGN)] and running NE from Ronda Alta [2747/5247 (USBGN)] to Rio Passo Fundo [2716/5242 (USBGN)]; Kaempfer collected here but exact site unknown and may now be inundated by damming of Rio Passo Fundo, Belton, sometime between 1970-1983 (Belton, 1985:203).

ENTREPELADO; Rio Grande do Sul 2944/5045 (USBGN) 50 m, agricultural community in eastern Rio Grande do Sul, near Rio dos Sinos [2956/5114 (USBGN)], 9 km SE of Taquara [2939/5047 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:203).

ENTRE RIOS; Mato Grosso do Sul (MHA); see Rio Brilhante.

ENTRE RIOS; Rio de Janeiro (Pinto, 1945b:281); see Três Rios.

EQUADOR; Rio Grande do Norte 0657/3643 (USBGN) ca. 500 m, in southernmost central Rio Grande do Norte at Paraíba border (ICWB); Lamm, in "sertoa" [open country], 14 Feb. 1944 (Lamm, 1948:276).

EREBANGO; Rio Grande do Sul 2753/5218 (USBGN) 765 m, northern central part of state, 25 km S of Erechim [Erechim, 2738/5217 (USBGN)] (ICWB); Kaempfer, 26 Mar.-5 Apr. 1929 (Naumburg, 1935:464).


EREPECURÚ, RIO (Pinto, 1947:312); see Paru de Oeste, Rio.

ERERÊ; Pará 0159/5410 (USBGN) ca. 100 m, inland 10 km WNE of Monte Alegre [0201/5404 (USBGN)], northwestern Amazonian Pará (ICWB); Snethlage, ca. July - Aug. 1908 (Snethlage, 1914b:12).

ERERÊ, SERRA; Pará 0153/5411 (USBGN) ca. 200 m, hill N of Ererê [0159/5411 (USBGN)] and 20 km NW of Monte Alegre [0201/5404 (USBGN)] (MHA, as "Serra do Ererê"); collector ? [Snethlage ?], date ? (Hellmayr, 1929a:329, as "Serra de Erere"; Pinto, 1949b:287, as "Serra do Ererê").

ERERÊ, SERRA DE (Hellmayr, 1929a:329); see Ererê, Serra.

ERÊRE, SERRA DO (Pinto, 1949b:287); see Ererê, Serra.

EREIM (ICWB); see Erechim.

ERMIDA, FAZENDA; see Fazenda Ermida.

ERVAL; Rio Grande do Sul (1) 3202/5324 (USBGN)
120 m (GRB); in southern Rio Grande do Sul, 105 km WSW of Pelotas [3146/5220 (USBGN)] and 90 km SE of Bagé [3120/5406 (USBGN)] (MHA, as "Herval"; ICWB); observer ?, date ? (Sick, 1959g:27, as "Herval"); referral of Sick's record to this locality is uncertain, although this is the more prominent locality bearing the name; Belton, 21-22 July 1974 (Belton, 1985:204, p. 16, as "Aerval"); identification of Belton site unequivocal.

**ERVAL; Rio Grande do Sul (2)**

<table>
<thead>
<tr>
<th>3153/5310 (USBGN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ca. 100 m, in southern Rio Grande do Sul, 77 km WSW of Pelotas [3146/5220 (USBGN)] and 13 km W of Basílio [3153/5301 (USBGN)], E of Coxilha Pedras Altas [3145/5335 (USBGN)] (MHA, as &quot;Herval&quot;; ICWB); Sick, 7 km W, at ca. 200 m, 25 Jan. 1966 (Sick, 1969c:75, as &quot;Herval&quot;).</td>
</tr>
</tbody>
</table>

erval: Rio Grande do Sul |
| 2723/5235 (USBGN) |
| 780 m (Belton, 1985:203); in northern Rio Grande do Sul, ca. 15 km south of Rio Uruguai [3412/5818 (USBGN)] (ICWB); on slopes of planalto leading down to Rio Uruguai, Belton, 28 Aug. 1975 (Belton, 1985:203, 217). |

**ERVALIA; Minas Gerais**

<table>
<thead>
<tr>
<th>2050/4239 (USBGN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>700 m (GRB); southwestern Minas Gerais, 25 km SE of Viçosa [2045/4253 (USBGN)] (MHA, as &quot;Herval&quot;); ICWB; Erickson, 21 June 1962 (Erickson &amp; Mumford, 1976:20).</td>
</tr>
</tbody>
</table>

**ERVAL VELHO; Santa Catarina**

<table>
<thead>
<tr>
<th>2717/5126 (USBGN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alt. ?; in western central Santa Catarina, ca. 24 km WNW of Campos Novos [2724/5112 (USBGN)] (MHA, as &quot;Herval Velho&quot;; ICWB); Bege and Pauli, 19 May 1989 (Bege &amp; Pauli, 1990:94).</td>
</tr>
</tbody>
</table>

**ESCADA; Pernambuco**

<table>
<thead>
<tr>
<th>0822/3514 (USBGN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>93 m (GRB); on coastal plain, 54 km SW of Recife [0803/3454 (USBGN)] (MHA; ICWB); Lamm, 25 Nov. 1944 (Lamm, 1948:270).</td>
</tr>
</tbody>
</table>

**ESCARAMUCA; São Paulo**

Not located Natterer, 1 Aug. 1820, 30 Apr. 1821, May year? (Pelzeln, 1868:103, 191, 198, as "Scaramuza," p. 267; Hellmayr, 1906d:306, as "Scaramuza"; Pinto, 1944:255); Natterer's itinerary (pp. v, vi) suggests this in vicinity of Itararé [2407/4920 (USBGN)].

**ESCURIAL; Rio de Janeiro**

<table>
<thead>
<tr>
<th>2242/4249 (USBGN)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ca. 100 m, at base of mountains, 52 km E of Rio de Janeiro [2254/4314 (USBGN)] and 6 km E of Pôrto das Caixas [2242/4253 (USBGN)] (MHA; ICWB); Conde, 5 Feb., Mar. 1928 (Reiser &amp; Strand, 1930:167, as &quot;Pôrto das Caixas, Façenda Escurial&quot;).</td>
</tr>
</tbody>
</table>

**ESCURIAL, FAÇENDA (Reiser & Strand, 1930:167); see Escurial.**

**ESGOTTADA, LAGOA (Miranda-Ribeiro, 1905:186); see Agulhas Negras, Pico das.**

**ESMERALDA; Rio Grande do Sul**

<table>
<thead>
<tr>
<th>2803/5112 (USBGN)</th>
</tr>
</thead>
</table>
| ca. 1,000 m, far northeastern part of state, 55 km NW of Vacaria [2830/5056 (USBGN)] and 25 km from Santa Catarina border (ICWB);

ESMERALDA, FAZENDA; see Fazenda Esmeralda.

ESPELHO, SERRA DO; Pará Not located Near Faro [0211/5644 (USBGN)], which is on lower Rio Nhamundá [0207/5645 (USBGN)] on Pará/Amazonas border on northern side of Rio Amazonas [0010/4900 (USBGN)], collector ?, date ? (Vaurie, 1967, Amer. Mus. Novit., no. 2305, p. 17, as "Serra do Espelho, Faro").

ESPERANÇA; Acre 0815/7244 (USBGN) ca. 100 m, 78 km N of Taumaturgo [0857/7248 (USBGN)], on uppermost Rio Jurúá [0237/6544 (USBGN)], across from Porto Walter [Porto Válter, 0815/7245 (USBGN)], western Acre (ICWB); Novaes, 29 June 1956 (Novaes, 1957c:24).

ESPERANÇA; Goiás (Hellmayr, 1908:38); see Fazenda Esperança.

ESPERANÇA, FAZENDA; see Fazenda Esperança.

ESPERANÇA, IGARAPÉ; Amazonas Not located A stream flowing into Rio Vatumá [0226/5737 (USBGN)] in northeastern Amazonas, Willis and Oniki, where stream flows into river, 5 Apr. 1985 (Willis & Oniki, 1985:280).

ESPERANÇA, SERRA DA; Paraná 2543/5055 (USBGN) ca. 1,000 m, ridge extending SE from main Serra da Esperança [2515/5115 (USBGN)] in central southern Paraná (ICWB); Chróstowski, et al., on southern and western slopes of ridge, at headwaters of Rio Claro [2603/5038 (USBGN)] (Sztolcman, 1926:109); see, also, Claro, Rio, Paraná; São Domingos, Paraná; and Fazendas Zawadski, Firmiano, Ferreira, and Durski.

ESPERANZA, FACENDA (Haffer, 1974:46); see Fazenda Esperança.

ESPERANZA, FAZENDA (Naumburg, 1939:233); see Fazenda Esperança.


ESPINILHO, FAZENDA: see Fazenda Espinillo.

ESPIRITO SANTO (MHA); see Vila Velha; Espírito Santo.

ESPIRITO SANTO, ESTADO DO 2000/4045 (USBGN)
A small state on southeastern coast, bordered on W by Minas Gerais, on N by Minas Gerais and Bahia, on E by the Atlantic, and on S by state of Rio de Janeiro; Garbe, Dec. 1905, Apr. 1906 (Pinto, 1933b: 12; MCZ); these may refer to town of Vila Velha [2020/4017 (USBGN)], formerly called Espírito Santo; Sick, locality ?, 11 Nov. 1941 (Sick, 1981).

ESPIRITO SANTO, RIO (Bokermann, 1957:218); see Jucu, Rio.

ESPIRITO SANTO DO PEIXE; Goiás Not located On Rio Tocantins [0145/4910 (USBGN)], doubtless near Peixe [1203/4832 (USBGN)] in central Goiás, Pfriemer, prior to 1919 (Miranda-Ribeiro, 1926:12); Casteinau and Deville, ca. 1844-1845 (Hellmayr, 1908:13); Hellmayr (loc. cit.) places on Rio Maranhão [1434/4902 (USBGN)], but this was when name was applied to part of river now treated as uppermost Tocantins.

ESPIRITO SANTO DO PINHAL (MHA); see Pinhai; São Paulo.

ESPIRITO SANTO DO TURVO; São Paulo 2243/4925 (USBGN) ca. 500 m, in central western São Paulo, 76 km SE of Marília [2213/4956 (USBGN)] and 55 km SW of Bauru [2219/4904 (USBGN)] (MHA; ICWB); Amaral, 22 Oct. 1968 (Amaral, 1971:79).

ESPUUMOSO; Rio Grande do Sul 2844/5251 (USBGN) 325 m (GRB); in north central Rio Grande do Sul, ca. 50 km S of Caçarizinho [2818/5248 (USBGN)] (ICWB); planalto valley town in area of field crops, Belton, 10 May 1971, 18 Jan. 1977 (Belton, 1985:203, 213, 218).


ESTAÇÃO ATURA; Rio de Janeiro ca. 2239/4325 Alt. ?; in central western Rio de Janeiro, near Iguassu [Iguacu, 2239/4325 (USBGN)], collector ?, date ? (Novaes, 1959c:50, as "Estação Atura, Iguassu").

ESTAÇÃO BIOLÓGIA DA TIJUCA (Sick & Pabst, 1968:131); see Tijuca, Floresta da.

ESTAÇÃO DE BELEM (Schubart, et al., 1965:152); see Belém; Rio de Janeiro.

ESTAÇÃO DO JURUENA (MHA); see Juruena.

ESTAÇÃO DO TUNNEL; Minas Gerais Not located
Robert, 7 Dec. 1900 (Hellmayr, 1914, Novit. Zool., 21:178); this may be same as Túnel, which see.

ESTAÇÃO DO RIO GRANDE; São Paulo  Not located
Lima, Mar. 1900, 1905 (Ihering & Ihering, 1907:158; Pinto, 1938a:472, 488).

ESTAÇÃO ECOLÓGICA SERRA DAS ARARAS; see Araras, Estação Ecológica Serra das.

ESTAÇÃO EXPERIMENTAL (Pinto, 1944c); see Monte Alegre do Sul.

ESTAÇÃO PARECIS (MHA); see Parecis.

ESTAÇÃO REEVE; Espírito Santo  Not located
Collector ?, Dec. year ? (Albuquerque, 1985:83); probably Rive [2046/4128 (USBGN)] was intended.

ESTAÇÃO RIO VERMELHO (MCZ); see Rio Vermelho.

ESTÂNCIA; Pernambuco  Not located
Suburb of Recife [0803/3454 (USBGN)], Forbes, 1880 (Forbes, 1881:330; Pinto, 1940a:271).

ESTÂNCIA DO CASTELLO (MHA); see Castelo; Espírito Santo.

ESTÂNCIA IPIRANGA; Rio Grande do Sul  ca. 3303/5255 (Belton, 1973:95)

ESTÂNCIA MANGUEIRA; Rio Grande do Sul 3303/5248 (Belton, 1985:205)
10 m, Belton, 24 Sept. 1974 (Belton, 1985:205, 216); not labeled on our maps, but coordinates place it in southeastern Rio Grande do Sul, on western side of Lagoa da Mangueira [3306/5248 (USBGN)].

ESTÂNCIA SANTO ANTÔNIO; Rio Grande do Sul  Not located
Ranch ca. 40 km E of Santana do Livramento [3053/5531 (USBGN)], Sick, 1960s (Belton, 1984a:395; 1985:209); not on our maps, but directions place it near southwestern border of Brazil.

ESTÂNCIA SÃO PEDRO; Rio Grande do Sul 3008/5728 (Belton, 1985:210)

ESTEIO, FAZENDA; see Fazenda Esteio.

ESTEIRA; Rio Grande do Sul 2838/5051 (USBGN)
900 m (Belton, 1985:203); in extreme northeastern Rio Grande do Sul (ICWB); agricultural community 15 km SE of Vacaria amid grasslands and araucaria, Belton, 14 Oct. 1973 (Belton, 1985:203, 215).
ESTIRÃO; Amazonas 0022N/6403 (USBGN) Alt. ?; northern Amazonas, on Rio Padauari [0015/6405 (USBGN)], a tributary of middle Rio Negro [0308/5955 (USBGN)]; not shown on our maps; collector? [Cardona?], date? [1946?] (Zimmer & Phelps, 1947:4).

ESTIRÃO DO CARMO; Acre ca. 0833/7249 Alt. ?; between Cruzeiro do Sul [0738/7236 (USBGN)] and Vila Taumaturgo [Taumaturgo, 0857/7248 (USBGN)], near mouth of Rio Grajaú [0833/7249 (USBGN)] on uppermost Rio Juruá [0237/6544 (USBGN)], western Acre, Novaes, 25-26 Aug. 1956 (Novaes, 1957c:2, 6, 14).


ESTIVA; Maranhão 0245/4420 (USBGN) 4 m, central coastal Maranhão, on railway, 27 km S of São Luís [0231/4416 (USBGN)] (MHA); Kaempfer, 28 Feb., 10, 13, 16 Mar. 1926 (Naumburg, 1935:450).

ESTIVA; Mato Grosso (Pelzein, 1868:x); see Estiva Velha.

ESTIVA; Minas Gerais (Pinto, 1952a:40); see Aldeia da Estiva.

ESTIVADO; Mato Grosso Not located Pyrineus-Pires, 1914 (Miranda-Ribeiro & Soares, 1920:12); probably either the Estivado at 1431/5610 (USBGN) or at 1432/5553 (USBGN), both in south-central Mato Grosso, N of Cuiabá [1535/5605 (USBGN)].

ESTIVA VELHA; Mato Grosso ca. 1533/5913 (ICWB) ca. 500 m, extreme southwestern Mato Grosso, 97 km SE of town of Mato Grosso [1500/5957 (USBGN)] (ICWB); MHA places Estiva at ca. 1528/5856; Natterer, on deep stream, probably Córrego da Estiva Velha [1526/5913 (USBGN)], 4 July 1826, 30 Sept.-2 Oct. 1827 (Pelzeln, 1868:x, also as "Estiva").


ESTRADA DE FERRO AMAPÁ; Amapá ca. 0040N/5150 Railroad from Porto Santana [0003/5111 (USBGN)], on the Amazon
in southeastern Amapá, to Serra do Navio [0059N/5203 (USBN)] in southern interior (ICWB); Moreira, at Kms 125 and 129, roughly in vicinity of Cachorrinho [0043N/5155 (USBN)], 23 May-7 June, 7 July (?) 1963 (Novaes, 1974:13, 22, 51ff, map).

ESTRADA DO JOÁ; Rio de Janeiro ca. 2300/4317 Coastal highway SW of city of Rio de Janeiro [2254/4314 (USBN)] and near town of Joá [2300/4317 (USBN)] (GRB); Sick, 20 Sept. 1959 (Sick & Pabst, 1968:120).

ESTRADA DO MOSQUEIRO (FMNH); see Mosqueiro, Ilha do.

ESTRADA DO PAREDÃO; Amapá ca. 0050N/5115 (Novaes, 1974:map) Highway running N of Serra da Pancada [0047N/5115 (USBN)], between Porto Grande [0042N/5124 (USBN)] and Ferreira Gomes [0048/5108 (USBN)], central eastern Amapá, Moreira, at Km 6, 14-17 Jan. 1956 (Novaes, 1974:12, map).


ESTREITO; Bahia 1110/4409 (USBN) ca. 400 m (MHA); on left bank of Rio Prêto [1121/4352 (USBN)], extreme northwestern Bahia (ICWB); Reiser, nearby, collections ?, 21 Apr. 1903 (Reiser, 1910:108, as "Estreito da Ursa"); see, also, Facenda da Porteira.

ESTREITO; Maranhão 0652/4418 (USBN) ca. 200 m, on western shore of Represa Boa Esperança, which has been formed by damming the middle Rio Parnaiba [0300/4150 (USBN)] (ICWB); collector ?, date ? (Pinto, 1949b:290).

ESTREITO; Piauí Not located On lower Rio Parnaiba [0300/4150 (USBN)], between Santa Quitéria do Maranhão [0331/4232 (USBN)] and Pintadas [0320/4208 (USBN)], Reiser, 4-5 Sept. 1903 (Reiser, 1910:87; 1925:109).

ESTREITO; Rio Grande do Sul 3150/5144 (USBN) Alt. ?; in extreme southeastern Rio Grande do Sul, ca. 65 km E of Pelotas [3146/5220 (USBN)], on peninsula between Lagoa dos Patos [3106/5115 (USBN)] and the Atlantic (ICWB); Belton, 26 July 1981 (Belton, 1985:218).

ESTREITO, FACENDA DE (Reiser, 1910:56); see Fazenda da Serra.
ESTREITO, FAZENDA DA; see Fazenda da Estreito.

ESTREITO, FAZENDA DO (Reiser, 1910:89); see Fazenda da Estreito.

ESTREITO, SERRA DO; Bahia ca. 700 m, range of N/S hills, through which passes Rio Grande [1105/4309 (USBGN)], ca. 20 km W of Barra [1105/4309 (USBGN)], western Bahia (ICWB); Reiser, 11, 13 Apr. 1903 (Reiser, 1910:63, 64); see, also, Fazenda da Serra.

ESTREITO D'ÁGUA, RIACHO; Bahia ca. 1450/3925 (Bokermann, 1957:246) Left bank affluent of Rio Cachoeira [1448/3901 (USBGN)] with mouth ca. 12 km above Itabuna [1448/3916 (USBGN)] in central eastern part of state, Wied, 1 Jan. 1817 (Bokermann, 1957:234).

ESTREITO D'AGUA, RIACHO; Bahia ca. 1450/3925 (Bokermann, 1957:246) Left bank affluent of Rio Cachoeira [1448/3901 (USBGN)] with mouth ca. 12 km above Itabuna [1448/3916 (USBGN)] in central eastern part of state, Wied, 1 Jan. 1817 (Bokermann, 1957:234).

ESTREITO DA SERRA DO; Bahia 1100/4325 (USBGN) ca. 700 m, range of N/S hills, through which passes Rio Grande [1105/4309 (USBGN)], ca. 20 km W of Barra [1105/4309 (USBGN)], western Bahia (ICWB); Reiser, 11, 13 Apr. 1903 (Reiser, 1910:63, 64); see, also, Fazenda da Serra.

ESTREITO DÁGUA, RIACHO; Bahia ca. 1450/3925 (Bokermann, 1957:246) Left bank affluent of Rio Cachoeira [1448/3901 (USBGN)] with mouth ca. 12 km above Itabuna [1448/3916 (USBGN)] in central eastern part of state, Wied, 1 Jan. 1817 (Bokermann, 1957:234).

ESTREITO DA Ursa (Reiser, 1910:108); see Estreito; Bahia.

ESTRELA; Goiás Not located Natterer, "3 leagues S of Goiás [1556/5008 (USBGN)]," 18-20 Sept. 1823 (Pelzeln, 1868:viii, as "Estrella"); this may be present-day Mossâmedes [1607/5011 (USBGN)].

ESTRÊLA; Rio Grande do Sul 2920/5158 (USBGN) 189 m (Belton, 1985:203); 198 m (ICWB); 108 m (GRB); in eastern central Rio Grande do Sul, ca. 90 km NW of Porto Alegre [3004/5111 (USBGN)] (MHA, as "Estrela"; ICWB); port town on Rio Taquari [2956/5144 (USBGN)], Belton, 9 Sept. 1971 (Belton, 1985:203, 213).

ESTRÊLA, SERRA DA (Sick, 1960a:165); see Estrela; Serra de.

ESTRÊLA D'OESTE; São Paulo 2018/5025 (USBGN) 448 m (GRB); in extreme northwestern São Paulo, ca. 16 km W of Fernandópolis [2016/5014 (USBGN)] and ca. 16 km E of Jales [2016/5033 (USBGN)] (ICWB); collector ?, sometime between Jan. 1987 - Aug. 1989 (Ortega, et al., 1990b).

ESTRÊLA DO SUL (Pinto, 1952a:41); see Itai de Minas.

ESTRELLA; Goiás (Pelzeln, 1868:viii); see Estral; Goiás.

ESTRELLA; Rio Grande do Sul (MHA); see Estrêla; Rio Grande do Sul.

ESTRELLA, SERRA DE; Rio de Janeiro Not located Near Rio de Janeiro [2254/4314 (USBGN)], Castelnau and Deville, date ? (Menegaux & Hellmayr, 1906a:65); Ménétriës, 1835 (Sick, 1960a:165, as "Serra da Estrêla"); not the Serra da Estrela [2803/5057 (USBGN)] in Santa Catarina but probably hills near Estrella [Imbariê, 2239/4313 (USBGN)] which is between Rio de Janeiro and Petrópolis [2231/4310 (USBGN)]; see, also, Mandioca.

ESTREMA; Maranhão 0617/4358 (USBGN) ca. 200 m, village in southeastern Maranhão, 39 km NW of São João dos Patos [0630/4342 (USBGN)] (ICWB); collector ?, date ? (Dicker-

ESTREMA; Piauí ca. 0353/4207 (MHA) 30 m (Naumburg, 1935:453); on left bank of Rio Longa [0309/4156 (USBGN)], ca. 110 km SSW of Parnaiba [0254/4147 (USBGN)], western northernmost Piauí (MHA, as "Extrema"); Kaempfer, 24 Aug. 1926 (Naumburg, 1935:453, as "Extrema").

ESTREMA, LAGOA DA; Bahia Not located Western Bahia, on lower Rio Grande [1105/4309 (USBGN)], Reiser, 15[?]-16 Apr. 1903 (Reiser, 1910:58, p. 61, as "Lagoa da Estremo"; 1925:108).

ESTREMAS (Dickerman, 1988:125); see Estrema; Maranhão.

ESTREMO, LAGOA DA (Reiser, 1910:61); see Estrema, Lagoa da.

ETWA; Piauí Not located Northwestern Piauí, 25 km below Colônia Floriano [not located], on lower Rio Parnaíba [0300/4150 (USBGN)], Reiser, 8 Aug. 1903 (Reiser, 1910:88).

EUCLIDES DA CUNHA; Bahia 1031/3901 (USBGN) 452 m (GRB); in northeastern part of state, 130 km E of Senhor do Bonfim [1027/4011 (USBGN)] (MHA, as "Cumbe"; ICWB); collector ?, date ? (Remsen, et al., 1990, Gerfaut, 78(1988):369).

EXTREMA (Naumburg, 1935:453); see Estrema; Piauí.

FACENDA; also see Fazenda.

FACENDA CAYÂ (Haffer, 1974:46); see Caiúá.

FACENDA DA PORTEIRA; Bahia Not located Northwestern Bahia, on Rio Prêto [1121/4352 (USBGN)], Reiser, 21 Apr. 1903 (Reiser, 1910:56); see, also, Estreito, Bahia.

FACENDA DA MATA (Reiser, 1910:60); see Fazenda da Mata.

FACENDA DE CIMA (Pelzeln, 1868:ix); see Fazenda de Cima.

FACENDA DE SAN. ANTONIO (Reiser, 1910:60); see Fazenda Santo Antônio.

FACENDA DE SÃO ANTONIO (Reiser, 1925:108); see Fazenda Santo Antônio.

FACENDA ENSEADA (Reiser, 1926:108); see Fundo, Rio.

FACENDA ESCURIAL (Reiser & Strand, 1930:167); see Escurial.

FACENDA ESPERANZA (Haffer, 1974:46); see Fazenda Esperança.

FACENDA PEDRE GULHU; Bahia Not located Western Bahia, on lower Rio Grande [1105/4309 (USBGN)], Reiser, 15 Apr. 1903 (Reiser, 1910:62; Hellmayr, 1929:321, places on Rio Prêto [1121/4352 (USBGN)]); probably should be "Pedro" Gulhu.

FACENDA PRAINHA; Bahia Not located On lower Rio Grande [1105/4309 (USBGN)], western Bahia, Reiser, 15 Apr. 1903 (Reiser, 1910:61).

FACENDA RIACHÔELO (Reiser, 1910:58); see Riachuelo.

FACENDA TABOA (Reiser, 1910:57); see Fazenda Taboa.

FACHINAL; São Paulo Not located Natterer, Aug. 1820 (Pelzeln, 1868:6); Natterer's itinerary (op. cit., p. v) indicates near Itararé [2407/4920 (USBGN)] at border with Paraná.

FACHINA VELHA; São Paulo Not located Natterer, 4 Aug. 1820 (Pelzeln, 1862:173; 1868:v); probably near Itararé [2407/4920 (USBGN)] on the São Paulo/Paraná border, where on 10 Aug. Natterer arrived from Ipanema [2326/4736 (USBGN)]; see, also, Fazenda São Ignacio Antunias.

FAGEND; Pará Not located Near Belém [0127/4829 (USBGN)], 10 mi [16 km] up Rio Acará [0140/4825 (USBGN)], Layard, 21 Jan. 1873 (Layard, 1873:375, 377).

FAIA, FAZENDA; see Fazenda Faia.

FALCINO, RIO (Novaes, 1965:4); see Falsino, Rio.
FALSINO, RIO; Amapá 0056N/5135 (USBGN)
A left bank tributary of upper Rio Araguari [0115N/4955 (USBGN)], rising in central Amapá and discharging into the Araguari 24 km above its confluence with Rio Amapari [0043N/5132 (USBGN)] (MHA; ICWB); Moreira, at mouth, 2, 10-30 Aug. 1963 (Novaes, 1965:4, as "Rio Falcino"; 1974:13, 18ff, as "Rio Falcino").

FARO; Amazonas (Kudon, 1982:527); see Faro, Pará.

FARO; Pará 0211/5644 (USBGN)
ca. 50 m, on eastern bank of lower Rio Nhamundá [0207/5645 (USBGN)], near its mouth on Rio Amazonas [0100/4900 (USBGN)] and 140 km WSW of Óbidos [0155/5531 (USBGN)] (MHA; ICWB); Martins, Apr.-1 June 1911 (Snethlage, 1914b:12; 1935:537); Snethlage, ca. Jan.-Feb. 1912, with known dates of 18, 23, 31 Jan. (Snethlage, 1914a:42; 1914b:12; 1935:545; Schubart, et al., 1965:113); Olalla brothers, 1 Dec. 1930 (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 16), 2 Jan. 1931 (Kudon, 1982, Journ. Georgia Ent. Soc, 17:527, as "near Faro, Amazonas"); see, also, Castanhal (2); São José, Para; Paratucã, Rio; Espelho, Serra do.

FAROL DE MOELA, ILHA DE (Willis & Oniki, 1985:105); see Moela, Ilha da.

FARROUPILHA; Rio Grande do Sul 2914/5121 (USBGN)

FAURO, FAZENDA; see Fazenda Fauro.

FAURO RANCH (Belton, 1985:203); see Fazenda Fauro.

FAXINA (Ihering & Ihering, 1907:60); see Itapeva.

FAYA, FAZENDA DA (Ihering & Ihering, 1907:49); see Fazenda da Faia.

FAZENDA; also see Facenda.

FAZENDA; Goiás Not located

FAZENDA; Mato Grosso Not located
Between Cuiabá [1535/5605 (USBGN)] and Cáreres [1604/5741

204
(USBGN)], Natterer, 22 July 1825 (Pelzeln, 1870:232); probably a farm along the route.

FAZENDA, CORREA (Belton, 1985:202); see Fazenda das Casuarinas.

FAZENDA AGA (Bokermann, 1957:217); see Aghá.

FAZENDA ÁGUA LIMPA; Distrito Federal 1557/4756 (Alves & Cavalcanti, 1990:91)

FAZENDA ALEGRE (Pinto, 1945b:306); see Alegre.

FAZENDA ALEGRIA (Ruschi, 1963c:i); see Fazenda da Alegria.


FAZENDA ALPINA; Rio de Janeiro Not located Reinisch, 20, 30 June, 2 July 1914, 26 June 1922 (Ruschi, 1951b:45, 59).

FAZENDA ÁLVARO TAROUCO DIAS; Rio Grande do Sul ca. 3207/5242 (Belton, 1985:200) 10 m, rice farm near mouth of Lagoa Mirim [3245/5250 (USBGN)], in southeastern part of state, Belton, 18-19 Feb., 27 July 1974 (Belton, 1985:200, 215, 216, as "Alvaro Tarouco Dias farm"); not on our maps.


FAZENDA ANGELO SEVERO; Mato Grosso Not located In vicinity of upper Rio Araguaia [0521/4841 (USBGN)], probably near mouth of Rio das Mortes [1145/5044 (USBGN)], eastern Mato Grosso, Garbe, on Bandeira Anhanguera expedition, 10, 20 Sept., 7-8, 10, 12-15, 19-20 Nov. 1937 (Pinto, 1938d:102-106; 1944a:280ff).

FAZENDA ANGICOS; Ceará 0600/4010 (Azevedo & Antas, 1990c:table 1)

205
Alt. ?; in southwestern Ceará, in vicinity of Tauá [0601/4026 (USBGN)], collector ?, 10 June 1984 (Azevedo & Antas, 1990c:table 1, as "Fazenda Angicos, Tauá"); not found on available maps.


FAZENDA ANTONIO LIMA: Rio Grande do Sul ca. 3232/5305 (Belton, 1985:200) 10 m, rice and cattle property, 6 [26?] km E of Jaguaraño [3234/5323 (USBGN)] near western shore of Lagoa Mirim [3245/5250 (USBGN)], Belton, 27-28 Mar. 1971 (Belton, 1985:200, 212, as "Antônio Lima farm"); not on our maps.

FAZENDA ARACATIBA (Bokermann, 1957:218); see Araçatiba.

FAZENDA ARAÍAS: Rio de Janeiro Not located Not far from city of Rio de Janeiro [2254/4314 (USBGN)], Schreiner, 1863-1865 (Snethlage & Schreiner, 1929:577).

FAZENDA ARAPITANGA (Willis, 1976b:380); see Tangará.

FAZENDA ARARI; Pará Not located On Ilha de Marajó [0100/4930 (USBGN)], Müller, 29-30 Jan. 1910 (Hellmayr, 1912:126, 137, as "Fazenda Arary"); probably on eastern side in vicinity of Cachoeira do Arari [0101/4858 (USBGN)].

FAZENDA ARARY (Hellmayr, 1912:126); see Fazenda Arari.

FAZENDA AREAS; Rio de Janeiro Not located On northern slope of Serra dos Órgãos [2222/4245 (USBGN)], "one or two days N from Cantagalo [2158/4222 (USBGN)]," Burmeister, Apr. 1851 (Burmeister, 1853b:236, also as "Areas"); 1856b:142, p. 209, as "Areas"); probably a misspelling.

FAZENDA AREIA (Bokermann, 1957:238); see Ubaíra.

FAZENDA ARICÁ (Pinto, 1948b:340); see Fazenda Aricá-Mirim.

FAZENDA ARICÁ-MIRIM; Mato Grosso Not located Southern Mato Grosso, on left bank of lower Rio Aricá [Aricá Mirim, 1557/5556 (USBGN)], an affluent of Rio Cuiabá [1705/5636 (USBGN)], ca. 60 km S of Cuiabá [1535/5605 (USBGN)], Pinto, et al., 18 June-5 July 1944 (Pinto, 1944b:133, as "Rio Arica"); 1945a:137, as "Rio Aricá,", plate, as "Rio Aracá"; 1948b:340-343, as "Fazenda Aricá," pp. 345-351, as "Rio Aricá"; 1949b:278, as "Barra do Rio Aricá").

FAZENDA AS PEDRAS; São Paulo Not located
ca. 770 m, 20 km NE of Avare [2305/4855 (USBGN)] on road to São Manoel [2244/4834 (USBGN)], ca. 1 km from left bank of Rio Pardo [2255/4958 (USBGN)], central western São Paulo, Olalla, Nov. 1963 (Olalla notes, FMNH, also as "Pedras").

FAZENDA BAIOS DE FORA; Rio Grande do Sul 2836/4935 (Belton, 1985:200)
ca. 1,200 m, in northeastern part of state, near Bom Jesus [2842/ 5024 (USBGN)], Camargo, date ?, Belton, 1 Nov. 1970 (Belton, 1985:200, 212).

FAZENDA BANANEIRAS; Paraíba Not located
In município [county] of Monteiro [0753/3707 (USBGN)], Coelho, date ?, collector ?, date ? (Zenaide, 1953:63, 68, 128); not on our maps, may be near Bananeira [0811/3644 (USBGN)].

FAZENDA BARRA ALEGRE; Minas Gerais ca. 2109/4222
At "S. P. de Muriaê" [Muriaê, 2108/4222 (USBGN)], southeastern Minas Gerais, Snethlage, 8, 11-12, 18-20, 23, 26 Nov. 1926 (Snethlage, 1936:91; Ruschi, 1951b:9, 32; Schneider and Sick, 1962:9, 13; Schubart, et al., 1965:223); probably now called Iuru [2109/4222 (USBGN)]; see, also, Muriaê.

FAZENDA BARRA MANSA; Mato Grosso do Sul Not located
On Rio Brilhante [2158/5418 (USBGN)] in central part of state, Dente, 24 June 1954 (MCZ); on Rio Negro [1913/5727 (USBGN)], adjacent to Fazenda Salina [not located], which is 120 km NW of Aquidauana [2028/5548 (USBGN)], Dubs, Feb., Sept. 1982 (Dubs, 1983b:32, 33, 102); probably equivalent to Barra Mansa [ca. 1945/5545 (GRB)]; possibly Dente and Dubs records pertain to different farms with same name.

FAZENDA BARRANCO; Mato Grosso do Sul Not located
In pantanal region, northwestern Mato Grosso do Sul, on Rio Negro [1913/5727 (USBGN)], adjacent to Fazenda Salina [not located], which is 20 km NW of Aquidauana [2028/5548 (USBGN)], Dubs, Feb. 1982 (Dubs, 1983b:79, 87, 102).

FAZENDA BARREIRO RICO; São Paulo ca. 2245/4809

FAZENDA BARRETO (Bokermann, 1957:214); see Barretto.
FAZENDA BASTIÕES; Paraíba

In "county" of Alagoa Grande [0703/3538 (USBGN)], central eastern Paraíba, presumably near Bastiões [0703/3533 (USBGN)], Zenaide, Nov. 1940 (Dekeyser, 1980a:130); Zenaide, between Fazenda Bastiões and Fazenda Patos [not located], date ? (Zenaide, 1953:55).

FAZENDA BEBIDA; Minas Gerais

Not located

Reinhardt, date ? (Pinto, 1952a:19).

FAZENDA BELA TANDA; Minas Gerais

1903/4757 (Silberbauer-Gottberger & Gottsberger, 1988:653)


FAZENDA BELA VISTA (Pinto, 1951); see Agulhas Negras, Pico das.

FAZENDA BOA ESPERANÇA; Minas Gerais (1)

c.a. 2031/4154 (Naumburg, 1935:map)

840 m, in Serra do Caparaó [2022/4148 (USBGN)], near Ribeirão Caparaó [2038/4155 (USBGN)], 2 km NE of Caparaó [2031/4154 (USBGN)] on southwestern slopes of Pico da Bandeira [2026/4147 (USBGN)], southeastern Minas Gerais, Kaempfer, between 3,000-3,800 ft [800-1,150 m], 5-8 Aug. 1929 (Naumburg, 1935:460).

FAZENDA BOA ESPERANÇA; Minas Gerais (2)

c.a. 1945/4300

Alt. ?; southeastern Minas Gerais, at headwaters of Córrego do Pissarão [not located; not Ribeirão do Picarrão, 1843/4801 (USBGN)], N of and near São José de Lagoa [Nova Era, 1945/4303 (USBGN)], Pinto, et al., 24, 28 Aug., 26-30 Sept., 1-5 Oct. 1940 (Pinto, 1944a:30ff; 1945b:314, p. 336, as "Pissarão").

FAZENDA BOA FÉ (Davis, 1945:247); see Teresópolis.

FAZENDA BOA VISTA; Goiás

c.a. 1545/4920

Alt. ?; very close to Jaraguá [1545/4920 (USBGN)] and Córrego Pary [Córrego Pari, not located], a tributary on left bank of upper Rio das Almas [1435/4902 (USBGN)], south-central Goiás, Pinto, 30 Dec. 1930, Pinto, et al., 17-23 Sept. 1934 (Pinto, 1936b:11, 30ff; 1944a:84, 135, 195, 235, 399, 484).

FAZENDA BOA VISTA; São Paulo (1) (Pinto, 1944a:601); see Silvânia; São Paulo.

FAZENDA BOA VISTA; São Paulo (2) (Pinto, 1944c:134); see Monte Alegre do Sul.

FAZENDA BOMJARDIM (Bokermann, 1957:221); see Linhares.

FAZENDA BOM JESUS (Pinto, 1944c); see Monte Alegre do Sul.

FAZENDA BOM VALLE (Euler, 1900); see Cantagalo.
FAZENDA BRASIL; Amazonas ca. 0300/5955 ca. 25 m (MHA); 17 km NE of Manaus [0308/6001 (USBGN)], Lee Carnet Day expedition, 1927, Tyler-Duida expedition, Aug. 1928 (Olalla, 1935:419); not shown on available maps.

FAZENDA BRENO CALDAS; Rio Grande do Sul Not located In município [county] of Viamão [3005/5102 (USBGN)], in eastern part of state, Voss, date ? (Belton, 1985:201).

FAZENDA BRETANHA; Rio Grande do Sul 3228/5309 (Belton, 1985:201) 30 m, in southern part of state, W of Lagoa Mirim [3245/5250 (USBGN)], Belton, 1970-1983 (Belton, 1985:201, also as "Granja Bretanha"); not on our maps.

FAZENDA BURITY (Reiser, 1910:75); see Buriti; Piauí.

FAZENDA BURITY (MHA); see Buriti; Mato Grosso (2).

FAZENDA CACHOEIRA; Bahia ca. 1410/4010, (Bokermann, 1957:247) Alt. ?; ca. 30 km S of middle Rio de Contas [1417/3901 (USBGN)] in east-central part of state, Wied, early 1817 (Bokermann, 1957:238, 247); probably on or near Ribeirão da Jiboia [1402/4003 (USBGN)], also known as Rio Cachoeira.

FAZENDA CAIÇARA (Pinto, 1964:31); see Caiçara; Mato Grosso.

FAZENDA CAIOÁ (Pinto, 1945b:273); see Caiúá.

FAZENDA CAIUÁ (Pinto, 1964:49); see Caiúá.

FAZENDA CAJÓÁ (Naumburg, 1939:233); see Caiúá.

FAZENDA CALEDONIA; Bahia ca. 1706/3911 Sea level, on southern Bahia coast, E of Itamaraju [ca. 1705/3930 (ICWB)] and just N of Cumuruxatiba [1706/3911 (USBGN)], Wied, ca. 25 July, ca. Nov. 1816 (Bokermann, 1957:225, 230).

FAZENDA CALHAMAR; Goiás ca. 1543/5008 650 km, 20 km N of Goiás [1556/5008 (USBGN)], Baer, Mar.-May 1906 (Hellmayr, 1908:14).

FAZENDA CALIFÓRNIA; São Paulo ca. 2240/4415 Alt. ?; northeastern São Paulo, close to border with Rio de Janeiro, at headwaters of Rio Paca Grande [not located], E of Bananal [2241/4419 (USBGN)], Pinto, 24-? Aug. 1941 (Pinto, 1945b:317).

FAZENDA CAIXITIO; Pará ca. 0210/4745 (Goeldi, 1903:473) Alt. ?; on Rio Capim [0140/4747 (USBGN)], near Sta. Anna do Capim [Santana, 0202/4744 (USBGN)] and S of Approga [Approga, 0157/4747 (USBGN)], Wallace, June 1849 (Wallace, 1853, Chap. 5, as "Calistro"; Goeldi, 1903:473-474).

FAZENDA CAMARGO; Goiás Not located
On Rio Camargo [not located], Hidasi, 27 Sept. 1964 (MCZ); perhaps town of Camargo [1742/5218 (USBGN)], on Ribeirão da Areia [1751/5215 (USBGN)] is intended (ICWB).

FAZENDA CAMBURUPY; Pará Not located
On Ilha de Marajó [0100/4930 (USBGN)], Böker, date? (Boker, 1930:247).

FAZENDA CAMPINHU (MCZ); see Fazenda Campinhinha.

FAZENDA CAMPININHA; São Paulo ca. 2216/4710 (Willis & Oniki, 1981b:122)

FAZENDA CAMPO GRANDE (Andrade, 1990b:10); see Passa Tempo.

FAZENDA CAMPOS NOVOS (Bokermann, 1957:214); see Tamoios.

FAZENDA CANAÁ; Maranhão ca. 0238/4454
ca. sea level, near Perimirim [Peri-Mirim, 0238/4454 (USBGN)] in north-central part of state, collector?, 22 Aug. 1957 (Schubart, et al., 1965:139, also as "Fazenda São José de Canaá").

FAZENDA CANELEIRO; Rio Grande do Sul 3042/5244 (Belton, 1985:201)
380 m, southeastern part of state, ca. 28 km SE of Encruzilhada do Sul [3032/5231 (USBGN)], Belton, 17 Jan. 1975 (Belton, 1985:201, 217); not on our maps.

FAZENDA CANOAS (Pinto, 1954a:6); see Canoas; Alagoas.

FAZENDA CANTA GALO; Mato Grosso do Sul Not located
On right bank of upper Rio Paraná [3343/5817 (USBGN)], presumably near Ilha Cantagalo [not located], which see, collector?, 10, 15-16 July 1957 (LACMNH).

FAZENDA CANTO; Paraíba Not located
In município [county] of Souza [Sousa, 0645/3814 (USBGN)], Zenaide and Cirilo de Sá, Aug. 1913 (Zenaide, 1953:45); in northwestern Paraíba; not labeled on our maps.

FAZENDA CAPIÃO; Minas Gerais Not located
Near Lagoa Santa [1938/4353 (USBGN)] in central part of state, Reinhardt, 20 Sept. 1847 (Pinto, 1952a:7).

FAZENDA CAPIÃO BONITA; Mato Grosso do Sul ca. 2117/5449 (ONC)
410 m, on western bank of Rio Vacaria [2155/5359 (USBGN)], E of Serra Maracajú [2357/5501 (USBGN)] and 80 km SW of Campo Grande [2027/5437 (USBGN)] (WAC; ONC, as "Campaão Bonito"); Blake, at ca. 500 m, Sept.-Oct. 1937 (FMNH, also as "Vacaria");

210
FAZENDA CAPITÃO ENIO (Pinto, 1966); see Mucajaí, Rio.

FAZENDA CAPRICÓRNIO; São Paulo 2325/4505 (Willis & Oniki, 1988a:162)
100 m, a few km E of Ubatuba [2326/4505 (USBGN)] in coastal northeastern part of state, Willis, July 1984, Willis, et al., 10-11 Aug. 1986 (Willis & Oniki, 1988a:162); not shown on our maps.

FAZENDA CARANDÁI (Pinto, 1952a:21); see Carandaí.

FAZENDA CARNAÚBA (Azevedo & Antas, 1990c:table 1); see Xique-xique.

FAZENDA CARRANCAS (Pinto, 1952a:22); see Carrancas.

FAZENDA CARRAPATOS (Pinto, 1944a:113); see Fazenda Carrapitos.

FAZENDA CASA BRANCA; Rio Grande do Sul 2936/5615 (Belton, 1985:201)
70-100 m, eastern central Rio Grande do Sul, between Alegrete [2946/5546 (USBGN)] and Itaqui [2908/5633 (USBGN)], Belton, 8-9 May, 24-25 Nov. 1974, 19 Feb. 1975 (Belton, 1985:216, 217); not on our maps.

FAZENDA CAYOÁ (Hellmayr, 1906a:10); see Caiuá.

FAZENDA CERRO DOS PORONGOS; Rio Grande do Sul 2946/5546 (USBGN)

FAZENDA CHAPADOS (CM); see Campinas; São Paulo.

FAZENDA COMARÍ (Davis, 1945:247); see Teresópolis.

FAZENDA CONCÓRDIA (Jaczewski, 1925:330); see São Domingos; Paraná.

FAZENDA COROABA; Espírito Santo ca. 2028/4030
Alt. ?; near Araçatiba [2028/4030 (USBGN)] in southern part of state, Wied, Dec. 1815 (Bokermann, 1957:218).

FAZENDA CURRALINHO; Mato Grosso do Sul Not located
In vicinity of Campo Grande [2027/5437 (USBGN)], Lima, 1 Sept. 1938 (Pinto, 1944a:225; 1945b:306); Lima was also at Fazenda Carrapato [not located] on this date.

FAZENDA CUSSARY (Snethlage, 1906:520); see Cuçari, Rio.

FAZENDA DA ALEGRIA; Minas Gerais ca. 1956/4324 900 m, in município [county] of Santa Bárbara [1956/4324 (USBGN)], central Minas Gerais, Ruschi, 16 Sept. 1962 (Ruschi, 1963c:1, also as "Fazenda Alegria"; 1965e).

FAZENDA DA ÁRVORE SÓ; Rio Grande do Sul 2838/5043 (Belton, 1985:200) ca. 1,000 m, 29 km E of Vacaria [2830/5056 (USBGN)] on road to Bom Jesus [2842/5024 (USBGN)], Belton, 23-24 Aug. 1975 (Belton, 1985:200, 217); not labeled on our maps.

FAZENDA DA BARRA (H. Camargo, 1962a:70); see Suacuí Grande, Rio.

FAZENDA DA BORDA DA MATA (Pinto, 1945b:332); see Borda da Mata; Minas Gerais.

FAZENDA DA CACHOEIRA (Pinto, 1952a:9); see Pomba, Rio.

FAZENDA DA ESTREITO; Bahia Not located. On Rio Grande [1105/4309 (USBGN)], western Bahia, Reiser, 13-14 Apr. 1903 (Reiser, 1910:56, p. 89, as "Fazenda do Estreito"); presumably W of Barra [1105/4309 (USBGN)] within Serra do Estreito [1100/4325 (USBGN)].

FAZENDA DA FAYA (Ihering & Ihering, 1907:49); see Fazenda da Faia.

FAZENDA DA FLORESTA (Anon., 1920:479); see Alvarenga.

FAZENDA DA FORA; Bahia Not located. On lower Rio Grande [1105/4309 (USBGN)], western Bahia, Reiser, 9 Apr. 1903 (Reiser, 1910:67; 1925:108, as "Fazenda de Fora").

FAZENDA DA FORMIGA (Pinto, 1938a:398); see Fazenda Formigo.

FAZENDA DA ILHA (Pinto, 1954a:90); see Ilha Dentro.


FAZENDA DA JAGUARA (Mattos & Andrade, 1988:19); see Jaguaruá.

FAZENDA DA MATA; Piauí Not located. Southern Piauí, between Parnaguá [1013/4438 (USBGN)] and Santo

FAZENDA DA PACIENCIA (Pelzeln, 1868:vii); see Paciência.

FAZENDA DA PEDRA BRANCA (Berla, 1944); see Pedra Branca; Rio de Janeiro.

FAZENDA DA PEDREIRA; Rio Grande do Sul 3058/5431 (Belton, 1985:207)


FAZENDA DAS AMOREIRAS; Rio Grande do Sul 2920/5041 (Belton, 1985:200)

FAZENDA DAS CASUARINAS; Rio Grande do Sul 3020/5310 (Belton, 1985:201)

FAZENDA DA SERRA; Bahia Not located On Rio Grande [1105/4304 (USBGN)], northwestern Bahia, Reiser, 10-14 Apr. 1903 (Reiser, 1910:59, 63, 74, 88, p. 56, as "Facenda de Estreito," p. 94, as "Salziger See"; 1925:108; Hellmayr, 1929:376, 443); probably near Barra [1105/4310 (USBGN)], which see, where Reiser was a few days earlier.

FAZENDA DA SERRA; Espírito Santo ca. 1930/4100

FAZENDA DA SERRA ITATIAIA (FMNH); see Agulhas Negras, Pico das.

FAZENDA DAS LAGES (Pinto, 1952:7); see Fazenda Lages.

FAZENDA DAS MELANCIAS (Gounelle, 1909:179); see Diamantina; Minas Gerais.


FAZENDA DA VAREDA (Bokermann, 1957:237); see Venda.

FAZENDA DE CIMA; Mato Grosso. 1556/5637 (USBGN) ca. 100 m, southwestern Mato Grosso, 65 km SW of Cuiabá [1535/5605 (USBGN)] (ICWB); Natterer, 11 July 1825, 23 Oct. 1827 (Pelzeln, 1868:ix, as "Facenda de Cima," p. xi, as "Fazenda do Cima").

FAZENDA DE FORA (Reiser, 1925:108); see Fazenda do Fora.

FAZENDA DE RIACHO FUNDO (Gounelle, 1909:179); see Diamantina; Minas Gerais.


FAZENDA DE THOMAS DA SAGA; Goiás. Not located near Porto Imperial [not located], lower Rio Tocantins [0145/4910 (USBGN)], Castelnau, 13 Sept. 1844 (Hellmayr, 1929a:310).

FAZENDA DIAMANTINA; Pará. Not located on Ilha de Marajó [0100/4930 (USBGN)], Müller, 14 Jan. 1910 (Hellmayr, 1912:138); probably on east side near Cachoeira do Arari [0101/4858 (USBGN)], where Müller was in early Jan. and mid-Feb.


FAZENDA DITOSA (Lima, 1920:96); see Itabuna.

FAZENDA DO BANANAL; Minas Gerais. Not located in southern Minas Gerais, Pineschi, dates? (Pineschi, 1985).


FAZENDA DO BREJO DAS FREIRAS; Paraíba Not located
Observer ?, 1913 (Zenaide, 1953:54); possibly near, or an older name
for, Brejo das Freiras [0642/3831 (USBGN)], a Zenaide collecting
locality.

FAZENDA DO CABOCLO; Espírito Santo Not located
In northern central Espírito Santo, 6 km from Ribeirão do Engano
[1815/4002 (USBGN)], a small north-bank tributary of middle Rio
Itaúnas [1825/3942 (USBGN)] (Travassos, 1944a:488); Ruschi, 1939-
1942 (Ruschi, 1954:9, 14); Travassos, et al., 19 Sept.-13 Oct. 1944
(Travassos, 1944a:487-488).

FAZENDA DO CAETHÉ (MHA); see Caeté; Mato Grosso.

FAZENDA DO CAXIMBO; Maranhão ca. 0622/4420 Alt. ?; near Coroatá [Croata, 0424/4053 (USBGN)], north-central
Maranhão, Dente, Sept. 1972 (Hinkelmann, 1988a:15, as "Coroata,
Fazenda do Caximbo"; MHNJP).

FAZENDA DO CIMA (Pelzeln, 1868:xi); see Fazenda de Cima.

FAZENDA DO CORONEL DURSKI (Sztolcman, 1926:110); see Fazenda
Durski.

FAZENDA DO CORONEL JAO PEREIRA; Mato Grosso Not located
Natterer, 14 Mar. 1828 (Pelzeln, 1868:xi; 1870:267, as "Fazenda do
Ioa Pereira"); southwestern Mato Grosso, probably SE of Cáceres
[1604/5741 (USBGN)]; probably "Jao" should be "João."

FAZENDA DO DESCALVADOS (Naumburg, 1930:43); see Descalvado.

FAZENDA DO DURGO; Paraná Not located
Near São Mateus do Sul [2522/5023 (USBGN)], on northern side of
Rio Iguaçu [2536/5436 (USBGN)], central southern Paraná, Segalla and

FAZENDA DO ENGENHO; Minas Gerais ca. 1938/4353 Alt. ?; near Lagoa Santa [1938/4353 (USBGN)], south-central Minas
Gerais, Lund, 22 Apr. 1836 (Pinto, 1950b:276); Reinhardt, date ?
(Pinto, 1952a:18, as "Fazenda Engenho").

FAZENDA DO ESTREITO (Reiser, 1910:89); see Fazenda da Estreito.

FAZENDA DO FRANCISCO XAVIER (Pelzeln, 1868:x); see São Francisco,
Ruinas de.

FAZENDA DO IGUASSÚ (Naumburg, 1937:149); see Foz do Iguaçu.

FAZENDA DO IOAO PEREIRA (Pelzeln, 1870:267); see Fazenda do
Coronel Jao Pereira.

FAZENDA DO JACOBINA; Mato Grosso Not located
On upper Rio Paraguai [2718/5838 (USBGN)] near Villa Maria [Vila

215
FAZENDA DO PADRE BATTISTA; Mato Grosso
Not located
On right bank of Rio Sararé [1451/5958 (USBGN)], extreme southwestern Mato Grosso, short distance from town of Mato Grosso [1500/5957 (USBGN)], Natterer, 14 May 1827 (Pelzeln, 1868:x).

FAZENDA DO PATRIMÔNIO; Minas Gerais
Not located

FAZENDA DO PITANGUI (Pelzeln, 1868:v); see Pitangui; Paraná.

FAZENDA DO POMPÉU (Belton, 1984:377); see Esmeralda.

FAZENDA DO PONTAL; Rio Grande do Sul 2947/5009 (Belton, 1978b:414)

FAZENDA DO PRATA; Alagoas
Not located

FAZENDA DO RE (Bokermann, 1957a:214); see Tamoios.

FAZENDA DO REI (Bokermann, 1957:214); see Tamoios.

FAZENDA DO RIO VERDE; São Paulo
Not located
Natterer, 6-7 Aug. 1820 (Pelzeln, 1868:v); probably N of Itararé [2407/4920 (USBGN)], where collector arrived on 10 Aug. en route from Ipanema [2326/4736 (USBGN)].

FAZENDA DO RUBIÃO (Berla, 1946c:2); see Mangaratiba.

FAZENDA DO SACO; Piauí
Not located
Reiser, 27 June 1903 (Reiser, 1910:57; 1925:108); itinerary suggests this is in southwestern Piauí near Gilbues [0950/4521 (USBGN)] and Buriti [0949/4455 (USBGN)]; may be Saco Fundo [0954/4512 (USBGN)]; see, also, Saco, Lagoa do, Piauí.

FAZENDA DO SANGRADOR (Pelzeln, 1868:x); see Sangrador.

FAZENDA DO SILENCIO; Rio Grande do Sul 2900/5554 (Belton, 1985:201)
c. 100 m (Belton, 1985:210); in western Rio Grande do Sul near
Argentina border, 70 km NE of Itaquí [2905/5683 (USBGN)] (Belton, 1984:map); cattle and field crop area with narrow gallery forests, Belton, 11-12 May, 21-22 Nov. 1974, 22-23 Feb. 1975 (Belton, 1985:210, 215-217).

FAZENDA DO TENENTE BORGES; Goiás
Not located W of Bomfim [Silvânia, 1640/4836 (USBGN)], southeastern Goiás, Natterer, 15, 17 July 1823 (Pelzeln, 1868:xiii, 48, as "Tenente Borges," Hellmayr, 1908:17).

FAZENDA DO UMBU; Rio Grande do Sul
280 m (Belton, 1985:211); central northern part of state, 140 km NE of Santiago [2911/5453 (USBGN)] (Belton, 1984:377, map); field crops, grazing, and forests on some slopes leading down to western affluents of Rio Jacuí [3002/5115 (USBGN)], Belton, 25-26 Mar. 1972, 7-8 June 1973, 21-22 Oct. 1974 (Belton, 1984:377, map; 1985:211, 213, 215-216); not on our maps.

FAZENDA DO VALENTE; Rio Grande do Sul
160 m, in southwestern part of state, 20 km S of Bagé [3120/5406 (USBGN)] on road to Aceguá [3152/5409 (USBGN)] near crossing of Rio Negro [3324/5822 (USBGN)], Belton, 14-15 Jan., 29-30 July 1973 (Belton, 1984:377, map; 1985:211, 213, 215-216); not on our maps.

FAZENDA DURSKI; Paraná
Not located 996 m, 5 km from Fazenda Ferreira [not located] on Rio da Areia [2601/5136 (USBGN)], southern central Paraná, Chrostowski, et al., 29 Mar.-12 Apr. 1922 (Jaczewski, 1925:331-333; Sztolcman, 1926:110, as "Fazenda do Coronel Durski").

FAZENDA ELAMO UDICH; Rio Grande do Sul
360 m, in north central part of state, 20 km N of Ijuí [2823/5355 (USBGN)]; formerly forested, now area of mixed farming and remnant forest, Belton, 14-15 Jan., 29-30 July 1973 (Belton, 1985:202, 214-215, as "Elamo Udich farm").

FAZENDA EMERICK (Zimmer, 1953:13); see Fazenda Filippe Emerick.

FAZENDA ENFERRUSCADOS; Bahia
0933/4218 (Azevedo & Antas, 1990b:69)

FAZENDA ENGENHO (Pinto, 1952a:18); see Fazenda do Engenho.


FAZENDA ESMERALDA; São Paulo
Not located
In município [county] of Taciba [2223/5118 (USBGN)], next to
Presidente Prudente [2207/5122 (USBGN)], Aguirre, 1972? (Aguirre, 1976:2, 4); not on our maps.

FAZENDA ESPERANÇA; Goiás ca. 1525/4938, 700 m, ca. 80 km NE of Goiás [1556/5008 (USBGN)] in vicinity of Rio Uruuhú [Uru, 1524/4936 (USBGN)] and Rio Canastra [1530/4944 (USBGN)], Baer, Dec. 1905-Feb. 1906 (Baer, 1907:290; Hellmayr, 1908:14ff, sometimes as "Esperança"); seems to be in vicinity of Uruana [1530/4941 (USBGN)]; Naumburg, 1939:233, as "Fazenda Esperanza", Haffer, 1974:46, as "Façenda Esperanza."

FAZENDA ESPERANZA (Naumburg, 1939:233); see Fazenda Esperança.

FAZENDA ESPINILHO; Rio Grande do Sul 2907/5603 (Belton, 1985:203) 100 m, in western Rio Grande do Sul, cattle ranch near Massambaranca [2908/5603 (USBGN)], extensive grasslands with swampy forests, connected at west end of property with São Donato marsh (ca. 2907/5603 (MHA, as "Búo. São Donato"), Belton, 13, 14-15 Oct. 1971 (Belton, 1985:203, 213).


FAZENDA FAIA; Mato Grosso Not located Collector ?, date? (Ihering & Ihering, 1907:49, as "Fazenda da Faya"; Pinto, 1964:63); perhaps near Porto Faia [not located] on Rio Paraná [3343/5817 (USBGN)].

FAZENDA FAURO; Rio Grande do Sul 2841/5104 (Belton, 1985:203) 750-800 m, in northeastern Rio Grande do Sul, small ranch in grassland and araucaria country at Km 204 on Highway BR-116, S of Vacaria [2830/5056 (USBGN)], Belton, 10 May, 17 Sept. 1972 (Belton, 1985:203, 214, as "Fauro Ranch").

FAZENDA FERREIRA; Paraná Not located 947 m, on Rio da Areia [2601/5136 (USBGN)], 12 km from Rio Putinga [Rio Potinga, 2600/5032 (USBGN)], southern central Paraná, Chrostowski, et al., 12-28 Mar. 1922 (Jaczewski, 1925:331-333; Sztolcman, 1926:110).

FAZENDA FILIPPE EMERICK; Minas Gerais ca. 2029/4154 (Naumburg, 1935:461) 900 m, in Serra do Caparaô [2022/4148 (USBGN)], on southwestern slope of Pico da Bandeira [2026/4147 (USBGN)], on Rio do Caparaô [Ribeirão Caparaô [2038/4155 (USBGN)], southwestern Minas Gerais, near the Espírito Santo border, Kaempfer, from 3,500-5,500 ft [1,050-1,700 m], 13-16 Sept. 1929 (Naumburg, 1935:461, also as "Fazendarinha Emerick," map 2); Zimmer, 1953, Amer. Mus. Novit., no. 1605, p. 13, as "Fazenda Emmerick."

FAZENDA FIRMIANO; Paraná Not located 938 m, on Rio Potinga [2600/5032 (USBGN)], a tributary of upper Rio Iguaçu [2536/5436 (USBGN)], south-central Paraná, Chrostowski,
et al., Feb. [?], 1-12 Mar. 1922 (Sztolcman, 1926:110, 117).

FAZENDA FLORESTA; Minas Gerais (Pinto, 1952a:12); see Alvarenga.

FAZENDA FLORESTA; São Paulo ca. 2435/4742

FAZENDA FORMIGA; Goiás ca. 1532/4927
ca. 500 m (MHA); on right bank of upper Rio das Almas [1435/4902 (USBGN)], below its confluence with Rio Uruhú [not located], an affluent of Rio Tocantins [0145/4910 (USBGN)] and near Córrego da Penitencia [not located], 12 leagues below Jaragua [1545/4920 (USBGN)] and near "forests of São Patrício [not located]" (Pinto, 1936b:15; 1945b:30); probably near mouth of Riacho Formiga [ca. 1532/4927 (MHA)], above Ribeirão Sucury [Rio Sucuri, 1526/4934 (USBGN)]; Pinto, et al., 27, 30 Sept., 1, 3-7, 9-22 Oct. 1934 (Pinto, 1936b:29ff; 1938a:398, as "Fazenda da Formiga"; 1944a:23ff).

FAZENDA GABINETE; Mato Grosso do Sul Not located

FAZENDA GAVIÃO; São Paulo ca. 2332/4637 (FMNH)

FAZENDA GENEDEBA; São Paulo Not located

FAZENDA GUANÁ (Travassos, 1944b); see Porto Cabral.

FAZENDA GUARÁ (Olalla notes, FMNH); see Peruibe.

FAZENDA GUARICANA; Paraná 2545/4855 (Straube, 1990b:161)
200-300 m, in município [county] of Guaratuba [2554/4834 (USBGN)], by bank of Rio Arraral [2548/4851 (USBGN)], observers ?, dates ? (Straube, 1990b:161); not on our maps.

FAZENDA GUINLE; Rio de Janeiro ca. 2227/4300 (Snow, 1980:213)
Alt. ?; near Teresópolis [2226/4259 (USBGN)] in Serra dos Órgãos [2222/4245 (USBGN)], central Rio de Janeiro, Britto, 24 Oct. 1942 (Snow, 1980:213); not depicted on our maps.

FAZENDA GURAPINA; Rio de Janeiro ca. 2257/4245
ca. sea level, on western edge of Lagoa Guarapina [2257/4243 (USBGN)] near east bank of Lagoa de Maricá [2256/4250 (USBGN)], SE of Maricá [2255/4249 (USBGN)], perhaps the same locality as "Joaquim Mariano," Wied, 11 Aug. 1815 (Bokermann, 1957:213, map 1); Bokermann erroneously claims site is located 15 km N of Maricá; locality may currently be called Fazenda Guarapina.

FAZENDA GUTINGUTI; Rio de Janeiro ca. 2120/4100
Alt. ?; ranch near Muribeca [ca. 2120/4100] in extreme northeastern part of state, near mouth of Rio Itabapoana [2118/4058 (USBGN)], Wied, 26 Nov. 1815 (Bokermann, 1957:216).

FAZENDA IBIPURA; Bahia ca. 1551/3855 ca. sea level, on lower Rio Jequitinhonha [1551/3853 (USBGN)] between Belmonte [1551/3854 (USBGN)] and mouth of Rio Ubu [1551/3856 (USBGN)], Wied, 17 Aug. 1816 (Bokermann, 1957:228).

FAZENDA ICÓ; Pernambuco Not located Zenaide, between Fazenda Icô and Floresta [0836/3834 (USBGN)], date ? (Zenaide, 1953:10); not on our maps, but presumably near Floresta [0836/3834 (USBGN)] in southern central Pernambuco.

FAZENDA IGUAÇU; Paraná 2555/5210 (Straube, 1988a:65) Alt. ?; southern Paraná, close to Mangueirinha [2557/5209 (USBGN)] and on northern side of Rio Iguaçu [2536/5436 (USBGN)], Straube, 4-9 May (Straube, 1988:65); not depicted on our maps.

FAZENDA ILHA (Bokermann, 1957:236); see Ilha Dentro.

FAZENDA ILHA DA ROÇA (Ruschi, 1951b:54); see Roça, Ilha da.

FAZENDA IMBURANA; Bahia Not located On Rio Prêto [1121/4352 (USBGN)], northwestern Bahia, Reiser, 22 Apr. 1903 (Reiser, 1910:82); see, also, Barrocalpão.

FAZENDA INGAZEIRA (Reiser, 1910:69); see Ingázeira.

FAZENDA INHUMA (MHA); see Inhumas; Maranhão.

FAZENDA INUÁ (Bokermann, 1957:213); see Inua.

FAZENDA IPANEMA (WAC); see Ipanema; São Paulo.

FAZENDA ITAQUERE; São Paulo ca. 2146/4835 (WAC) Alt. ?; in central part of state, just N of Nova Europa [2146/4833 (USBGN)] and W of Araraquara [2147/4810 (USBGN)] (WAC); Magalhaes, 28 June 1936 (Kuhlmann and Jimbo, 1957:93); see, also, Nova Europa.

FAZENDA ITAÚNAS (Bokermann, 1957:222); see Itaúnas.

FAZENDA JAGUARA (Miranda-Ribeiro, 1928a:19); see Jaguaruá.

FAZENDA JAPUÍBA; Rio de Janeiro ca. 2300/4418 Alt. ?; on coast of western Rio de Janeiro, near Angrados dos Reis [2300/4418 (USBGN)], Lima, 17-28 June 1941 (Pinto, 1944a:19ff; 1945b:317).

FAZENDA JARACATIA; Rio de Janeiro Not located In coastal mountains, Schumacher, Aug. 1938 (Sick, 1960a:165).

FAZENDA JATIBÁIA (Marcondes-Machado, 1982a:214); see Campinas; São Paulo.
FAZENDA JATOBÁ; Pernambuco 0750/3930 (Azevedo & Antas, 1990:table 1)

FAZENDA JOSÉ DIAS; Goiás ca. 1650/4825
Alt. ?; on road from Catalão [1810/4757 (USBGN)] to Jaraguá [1545/4920 (USBGN)], southeastern Goiás, Natterer, 7-9 July 1823 (Pelzeln, 1868:32, as "José Dias," vii, also as "José Ferreira"); Pinto, 1952a:48, as "José Dias"; see, also, Areiras, Goiás, where collector also was on 8 July.


FAZENDA LADEIRA; Bahia ca. 1422/4010

FAZENDA LAGES; Minas Gerais ca. 1755/4535
Alt.?; near Sant’Ana dos Alegres [ca. 1738/4618], collectors’ itinerary suggests that this locality is ca. midway between João Pinheiro [1745/4610 (USBGN)] and upper Rio São Francisco [1030/3624 (USBGN)], Lund and Riedel, 26, 29 Sept. 1834, Reinhardt, date ? (Pinto, 1950b:275; 1952a:7, as "Fazenda das Lages," pp. 35, 38, as "Lages").

FAZENDA LAGOA; Paraná ca. 2447/5000
Alt.?; near Castro [2447/5000 (USBGN)] in central eastern part of state, collector ?, date ? (Novaes, 1960b:235); probably the town of Lago [2458/4955 (USBGN)], 21 km SSE of Castro (ICWB), is intended.

FAZENDA LARANJEIRA; Mato Grosso do Sul Not located On right bank of upper Rio Paraguai [2718/5838 (USBGN)] above Corumbá [1901/5739 (USBGN)], Pinto, et al., 3 May 1944 (Pinto, 1948b:334).

FAZENDA LEVANTINA; São Paulo (Sick, 1953b:146); see Levantina; Minas Gerais.

FAZENDA LIBINDO CHAVES DIAS; Rio Grande do Sul 3044/5340 (Belton, 1985:205)
250 m, small cattle ranch in hills overlooking valley of Arroio Seival [3047/5342 (USBGN)], south-central Rio Grande do Sul, Belton, dates
Fazenda Livramento; see Maguarinho, Cabo.

Fazenda Luiz da Mota; Minas Gerais ca. 1833/4234 Alt. ?; near Peçanha [1833/4234 (USBGN)], central eastern Minas Gerais, St. Hilaire, date ? [ca. Apr. 1817?] (Pinto, 1952a:24).

Fazenda Mancinga; Rio de Janeiro ca. 2130/4105 ca. sea level, on eastern coast of state, ca. 30 km N of São João da Barra [2138/4103 (USBGN)], Wied, 24 Nov. 1815 (Bokermann, 1957:216).

Fazenda Maravilha (Pinto, 1945b:303); see Santo Antônio do Leverger.

Fazenda Maravilla (Hinkelmann, 1988a:15); see Santo Antônio do Leverger.


Fazenda Marinha (Friedmann, 1948:374); see São Joaquim; Pará.


Fazenda Marucú; Pará Not located Near Santarém [0226/5442 (USBGN)], "at base of hills four hours away," Garbe, early Sept. 1920 (Pinto, 1945b:289).

Fazenda Menino Jesus; Pará Not located On Ilha de Marajó [0100/4930 (USBGN)], above Arary [? ca. 0110/4845 (ICWB)], Müller, 26 Jan. 1910 (Hellmayr, 1912:138).

Fazenda Miranda (Schubart, et al., 1965:102); see Miranda; Mato Grosso do Sul.

Fazenda Miranda-estância (Schubart, et al., 1965:97); see Miranda; Mato Grosso do Sul.


Fazenda Monte Alegre; Bahia (Azevedo & Antas, 1990c:table 1); see Coronel João Sá.

Fazenda Monte Alegre; Minas Gerais Not located

FAZENDA MONTE ALEGRE; Paraná (Naumburg, 1935:463); see Tibagi.

FAZENDA MONTE CRISTO (Pinto, 1945b:290); see Monte Cristo; Pará.

FAZENDA MONTE VERDE (Pinto, 1944a:84); see Coxim.

FAZENDA MORRO DA ARARA (Bokermann, 1957:224); see Morro da Arara.

FAZENDA MORRO DE PEDRA; Bahia ca. 1232/4018 Alt. ?; near Itaberaba [1232/4018 (USBGN)]; central eastern Bahia, Pinto, Feb. 1970 (Pinto, 1975); this is probably town of Morro de Pedra [1251/4004 (USBGN)].

FAZENDA MORUNGABA; Paraná ca. 2410/4020 (FMNH) ca. 600 m, on Paraná/São Paulo border, on Rio Itararé [2310/4942 (USBGN)], 2 mi [3 km] above confluence with Rio Claro [not located], S of Itararé [2407/4920 (USBGN)] (FMNH); Forbes, 16 Feb. 1915 (MCZ, as "Morungaba"); possibly refers to Murungaba [not located], Rio de Janeiro; collector ?, date ? (Pinto, 1949:276, as "Fazenda Morungaba"); 1964:62; Vaurie, 1966, Amer. Mus. Novit., no. 2250, p. 22, as "Fazenda Morungava"; Blake, Nov.-Dec. 1937 (FMNH).

FAZENDA MORUNGAVA (Vaurie, 1966a:22); see Fazenda Morungaba.

FAZENDA MURIBECA (Bokermann, 1957:216); see Muribeca.

FAZENDA MURUNGABA (Pinto, 1949:276); see Fazenda Morungaba.

FAZENDA MURUNGAVA (Vaurie, 1966a:22); see Fazenda Morungaba.

FAZENDA MURUNGAVA (Pinto, 1949:276); see Fazenda Morungaba.

FAZENDA NAZARETH; Pará Not located

FAZENDA NAZARETH; Pará Not located
On Ilha Mexiana [0002/4935 (USBGN)], Hagmann, Sept.-Nov. 1901 (Snethlage, 1914b:11, as "Nazareth"); Müller, 10-16, 19-22 Sept. 1910 (Hellmayr, 1911; 1912, sometimes as "Nazareth"); quite possibly this is Nazaré [0007/4939 (USBGN)], on the southern shore.

FAZENDA NELSON MATZENBACHER; Rio Grande do Sul 3008/5124 (Belton, 1985:206)
20 m, at Km 32 of Highway BR-116, S of Porto Alegre [3004/5111 (USBGN)], Belton, 17 July 1974 (Belton, 1985:206, 216, as "Nelson Matzenbacher farm"); not on our maps.
FAZENDA NOSSA SENHORA DA ENCARNAÇÃO (Pinto, 1944c); see Monte Alegre do Sul.

FAZENDA NOVA; Pará (Pinto, 1953:176); see Belém; Pará.

FAZENDA NOVA; São Paulo Not located Natterer, 5 Aug. 1820 (Pelzeln, 1870:220); probably near Itarare [2407/4920 (USBGN)] on São Paulo/Paraná border, where Natterer arrived on 10 Aug. en route from Ipanema [2326/4736 (USBGN)]; see, also, Fazenda Nova.

FAZENDA NOVA AURORA; Minas Gerais ca. 2108/4222 At "S. P. de Muriaé" [Muriaé, 2108/4222 (USBGN)], southeastern Minas Gerais, Snethlage, 2, 8, 18, 29 Dec. 1926, 1 Jan. 1927 (Snethlage, 1936:84, 85, 86; Schneider & Sick, 1962:13), 1, 3 Dec. 1929 (Ruschi, 1951b:9, also as "Fazenda Novo Aurora," p. 39); see, also, Muriaé.


FAZENDA NOVA VENEZA (Snethlage, 1936:84); see Nova Veneza.

FAZENDA NOVO AURORA (Ruschi, 1951b:9); see Fazenda Nova Aurora.

FAZENDA NOVO DOURADO (Pinto, 1948b:335); see Nova Dourados.

FAZENDA NOUVA; Rio de Janeiro Not located Natterer, 26 Apr. 1821 (Pelzeln, 1868:vi; 1870:198); probably near city of Rio de Janeiro [2254/4314 (USBGN)] and spelled "Fazenda Nova"; see, also, Fazenda Nova; São Paulo.

FAZENDA ÓLHOS D’ÁGUA (Andrade, et al., 1986); see Itacarambi.

FAZENDA OLIVEIRA; Goiás ca. 1412/4803 Alt. ?; in south-central Goiás, near Colinas [1412/4803 (USBGN)], collector ?, 2 Feb. 1967 (Yamashita & Antas, 1985a); not found on our maps.

FAZENDA PALERÓ; Rio Grande do Sul 3016/5127 (Belton, 1985:206) 10 m, rice and cattle ranch near western shore of Lagoa dos Patos [3106/5115 (USBGN)], Belton, 6 May 1973 (Belton, 1985:206, 214); not located on our maps.

FAZENDA PALMEIRAS; Mato Grosso
Site of correctional facility, near Serra da Chapada [1525/5545 (USBGN)], ca. 90 km SE of Cuiabá [1535/5605 (USBGN)], Pinto, et al., at locality named Monte Alegre, about one league from fazenda, 26 May-8 June 1944 (Pinto, 1948b:338-339; 1949:80).

FAZENDA PALMIRA; São Paulo
Not located
Site of correctional facility, near Serra da Chapada [1525/5545 (USBGN)], Pinto, et al., at locality named Monte Alegre, about one league from fazenda, 26 May-8 June 1944 (Pinto, 1948b:338-339; 1949:80).

FAZENDA PAMPLONA; São Paulo
Not located
On right [?] bank of Rio Paranapanema [2323/4843 (USBGN)] next to Cachoeira das Flores or Corredeira das Flores [not located], S of Assis [2240/5025 (USBGN)], Pinto and Lima, 12 Sept.-2 Oct. 1943 (Pinto, 1945b:322, 333, 336); the right bank of the river is in Paraná but Pinto specified several times that the locality is in São Paulo.

FAZENDA PARAÍSO; São Paulo
ca. 2311/4652
Alt. ?; near Jundiahy [Jundiaí, 2311/4652 (USBGN)], ca. 50 km NW of São Paulo [2332/4637 (USBGN)], Henrique, 22 Oct. 1935 (Pinto, 19383:79).

FAZENDA PARAÍSO; São Paulo
c. 0211/5644
Alt. ?; northwestern Pará, near Faro [0211/5644 (USBGN)] on lower Rio Nhamundá [0212/5641 (USBGN)], Martins, Apr.-June 1911 (Snethlage, 1914b:122); Snethlage, ca. Jan., Feb. 1912, with known dates of 22-23 Jan. (Snethlage, 1912a:154; 1914b:12; Miranda-Ribeiro, 1938b:752, as "Fazenda Paraíso Faro").

FAZENDA PARAÍSO; São Paulo
c. 2225/4942 (Willis & Oniki, 1981b:122)

FAZENDA PARAÍSO FARÓ (Miranda-Ribeiro, 1938b:752); see Fazenda Paraíso; Pará.

FAZENDA PARAÓPEBA; Minas Gerais
Not located
On Baía do Paraópeba [not located], Miranda-Ribeiro, May 1930 (Ruschi, 1951b:17); presumably on Represa Três Marias [1812/4515 (USBGN)] at head of Rio São Francisco [1030/3625 (USBGN)], in which vicinity Miranda-Ribeiro was in 1931; see, also, Barra do Paraópeba.

FAZENDA PARATI; Rio de Janeiro
ca. sea level, between Saquarema [2256/4230 (USBGN)] and Lagoa de Araruama [2253/4212 (USBGN)] on coast in southeastern part of state, Wied, mid-Aug. 1815 (Bokermann, 1957:213); not on our maps.

FAZENDA PASCOVAL DOS MELLOS; Pará
Not located
On Ilha de Marajó [0100/4930 (USBGN)], Lima, Apr. 1915 (Ruschi, 1951b:16); probably misspelled [Pascoval = Pacoval; Mellos = Melos] and possibly equivalent to Pacoval [ca. 0018/4822 (Snethlage, 1914b:map], which see.
FAZENDA PATOS; Paraíba
In município | county | de Alagoa Grande [0703/3538 (USBGN)], Zenaide, between Fazenda Patos and Fazenda Bastiões [not located], date ? (Zenaide, 1953:55).

FAZENDA PAULO JARDIM; Rio Grande do Sul 2957/5045 (Voss, 1984c)

FAZENDA PEDRA BRANCA, LAGOA DE (Schubart, et al., 1965:118); see Mogi-Guaçu, Rio.

FAZENDA PEDRA MOLE; Minas Gerais ca. 1930/4230
Alt. ?; at confluence of Rio Piracicaba [1930/4231 (USBGN)] with upper Rio Doce [1937/3949 (USBGN)], within Parque Estadual do Rio Doce [ca. 1930/4231 (Mittermeier, et al., 1982:4)], Pinto, Olalla, and Garbe [and Holt and Pinto], 14 Aug.-9, 13 Sept. 1940 (Pinto, 1944a:19ff, often as "Barra do Piracicaba," sometimes as "Baixo Piracicaba" and as "Rio Doce"; 1945b:314); the fazenda almost coincides with town of Ipatinga [1930/4232 (USBGN)], which see; see, also, Doce, Rio.

FAZENDA PEDRO KREUTZ; Rio Grande do Sul 2749/5441 (Belton, 1985:205)
310 m, in extreme northern Rio Grande do Sul, 3 km NW of Santo Cristo [2750/5740 (USBGN)], Belton, dates ? (Belton, 1985:205).

FAZENDA PEDRO MOFKA; Rio Grande do Sul 2820/5256 (Belton, 1985:207)
520 m, adjacent to Fazenda Ari Xavier [2821/5256 (Belton, 1985:200)], Belton, 7-10 Nov. 1978 (Belton, 1985:207, 218, as "Pedro Mofo farm"); not labeled on our maps, but coordinates place it near Carazinho [2818/5248 (USBGN)] in northern central Rio Grande do Sul.

FAZENDA PIEDADE; Bahia ca. 1230/3845 (FMNH)
Alt. ?; in vicinity of Santo Amaro [1232/3843 (USBGN)], coastal, central Bahia, Becker, Sept.-Oct. 1913 (FMNH).

FAZENDA PINDOBA; Bahia ca. 1735/3920 (Bokermann, 1957:245)
Alt. ?; near Rio Alcobaca [Rio Itanhem, 1732/3912 (USBGN)], ca. 20 km N of Caravelas [1745/3915 (USBGN)], in extreme southeastern part of state, Wied, early 1816 (Bokermann, 1957:223).

FAZENDA PITANGA; Rio de Janeiro ca. 2255/4225
ca. sea level, ca. 10 km E of Saquarema [2256/4230 (USBGN)] on southern coast of state, near Lagoa de Araruama [2253/4212 (USBGN)], Wied, mid-Aug. 1815 (Bokermann, 1957:213, 244:map).

FAZENDA PITORESCA (Pinto, 1945b:287); see Fazenda Pittoresca.

FAZENDA PITORESCA; Bahia Not located
Three hours by canoe from mouth of Rio do Engenho [Rio Gracioso, 1329/3904 (USBGN)], Garbe, May 1919 (Garbe, 1920:470-472; Pinto,
1945^:287, 336, as "Fazenda Pitoresca"); not certain that river has been correctly identified.

**FAZENDA POÇO GRANDE; São Paulo**
Not located on banks of Rio Juquiá-Guaçu [2411/4737 (USBGN)] on eastern slope of Serra do Cubatão [2352/4628 (USBGN)], southern São Paulo, Hempel, 1897, Pinto and Olalla, 6-9 Apr., 5, 9, 11-21, 26 May 1940 (Pinto, 1944a:8ff; 1945b:269, 287, 313, 336; Esteban, 1948, Acta Zool. Lilloa, 5:428); Pinto (1944a:8; 1945b:269) also places Fazenda Poco Grande on Rio Juquia [2422/4749 (USBGN)]; which river is the correct one is unknown.

**FAZENDA PONTAL; Bahia** (Lima, 1920:96); see Pontal.

**FAZENDA PONTAL; Rio Grande do Sul** (Willis, 1983a:20); see Fazenda do Pontal.

**FAZENDA PONTE ALTA (Pinto, 1944c);** see Monte Alegre do Sul.

**FAZENDA PONTE DO GENTIO; Bahia**
ca. 1725/3925 (Bokermann, 1957:245)
Alt. ?; on Rio Itanhém [1732/3912 (USBGN)] ca. 35 km above its mouth in southeastern corner of Bahia, Wied, early 1816 (Bokermann, 1957:223).

**FAZENDA PONTE NOVA; São Paulo**
ca. 2035/4930

**FAZENDA PORTO ALEGRE; Amazonas** ca. 0230/6000 (Bierregaard, et al., 1987:134-135)

**FAZENDA POTREIRINHOS; Rio Grande do Sul** 2836/4959 (Belton, 1985:207)
1,150 m, Camargo, date ?, Belton, 31 Oct., 1 Nov. 1970 (Belton, 1985:207, 212); not labeled on our maps, but coordinates place it on northeastern border of Rio Grande do Sul.

**FAZENDA PREGUIÇA (Bokermann, 1957:237);** see Preguica.

**FAZENDA PRIMAVERA; Mato Grosso**
Not located
Alt. ?; on lower Rio Liberdaç [0940/5217 (USBGN)], an affluent on right side of the Rio Xingu [0130/5153 (USBGN)], northeastern Mato Grosso, near border with Pará, Carrano, 10, 20 Aug. 1975 (Bokermann, 1978a); probably near the highway at ca. 1000/5210.

**FAZENDA PRIMAVERA; Mato Grosso do Sul (Mitchell, 1957:39, map);** see Porto Primavera.

**FAZENDA PRIMAVERA; Rio Grande do Sul** 2956/5203 (Belton, 1985:207)
20 m, on northern bank of Rio Jacuí [2002/5115 (USBGN)] near old Monte Alegre [2954/5203 (USBGN)] railroad station, Belton, 7-10 Sept., 11-13 Dec. 1974 (Belton, 1985:207, 216-217); not on our maps.

FAZENDA PROGRESSO (Belton, 1978b:413); see Cachoeirinha; Rio Grande do Sul.

FAZENDA QUILLILANO; Minas Gerais Not located 1,300 m, 10 km S of Passo Quatro [Passa Quatro, 2223/4458 (USBGN)], southern Minas Gerais, on São Paulo border, Wagner [?], 7 May 1893 (Menegaux, 1918, Rev. Franc. Ornith., 5:317).

FAZENDA RECREIO; Mato Grosso do Sul Not located "Seven leagues from Coxim [1830/5445 (USBGN)]," Pinto, et al., 5-19 Aug., 9 Sept. 1937 (Pinto, 1944a:22ff; 1945b:303; MCZ); this probably is the Recreio [1739/5645 (USBGN)], 230 km NW of Coxim in the pantanal (ICWB).

FAZENDA RECREIO; São Paulo (Silva, 1988:382); see Japi e Ermida, Serra da.

FAZENDA RESSACA; Bahia Not located On Ribeirão da Ressaca [1451/4124 (USBGN)], ca. 20 km from Fazenda Ilha [Ilha Dentro, 1506/4141 (USBGN)] in south-central part of state, near border with Minas Gerais, Wied, 9 Feb. 1817 (Bokermann, 1957:236, also as "Ressaca").

FAZENDA RIACHÃO; Alagoas (Teixeira & Luigi, 1989:606); see Quebrangulo.

FAZENDA RIACHO; Bahia Not located On lower Rio Grande [1105/4309 (USBGN)], western Bahia, Reiser, 15 Apr. 1903 (Reiser, 1910:65).

FAZENDA RIACHO DA VÁRZEA GRANDE (Reiser, 1910:79); see Várzea Grande, Riacho.

FAZENDA RIO ALEGRE; Mato Grosso Not located In pantanal of município [county] of Poconé [1615/5637 (USBGN)] in southwestern part of state, Cintra, 14 July-? 1985 (Cintra, 1986).


FAZENDA RIO NEGRO (Dubs, 1983b:102); see Fazenda Salina.

FAZENDA RIO VERDE (Pelzeln, 1868:v); see Rio Verde.

FAZENDA ROÇA (Pinto, 1952a:38); see Roças Novas.

FAZENDA RONDONÓPOLIS (Pinto, 1945b:303); see Rondonópolis.

FAZENDA RUMÃO (Bokermann, 1957:219); see Pedra d'Água.

FAZENDA SALINA; Mato Grosso do Sul Not located On Rio Negro [1913/5727 (USBGN)] in pantanal region of north-western part of state, 120 km NW of Aquidauana [2028/5548 (USBGN)], formerly Fazenda Rio Negro, Dubs, Feb., Sept. 1982 (Dubs, 1983a; 1983b:24, 101, 102); see, also, Fazenda Barra Mansa.

FAZENDA SALTO; Minas Gerais Not located Willis, 5-8 Apr. 1975 (Willis & Oniki, 1988f:1064); Willis and Oniki refer to it as "Fazenda Salto, Furnas," so it may be near town of Furnas [ca. 2040/4620 (GRB)].

FAZENDA SANTA ADÉLIA (Novaes, 1961b:233); see Jataí.

FAZENDA S. AGNES (Bokermann, 1957:238); see Santa Inês.

FAZENDA SANTA ANGELOCA; Bahia Not located On Rio Gongogi [1418/3925 (USBGN)], southern Bahia, Pinto, 9 Dec. 1932 (Pinto, 1935:71).

FAZENDA SANTA ANNA; Espírito Santo ca. 1935/4018 Alt. ?; on Lagoa Juparanã [1935/4018 (USBGN)], central eastern Espírito Santo, Snethlage, 27-28 Aug., 3, 11-12, 14, 16-17 Sept., 2, 8-10, 12-13, 17 Oct. 1925 (Snethlage, 1927b, also as "Santa Anna"; 1936:85, 87, 88, 90, 22, as "Faz. Sant'Anna"; Ruschi, 1951b:24, 32, 42, 55; Schneider & Sick, 1962:13, as "Fazenda Sant'Anna").

FAZENDA SANTA ANNA; São Paulo (CM); see Rincão.


FAZENDA SANTA CLARA DA SERRA (Mitchell, 1957:67); see Santa Clara; São Paulo.


FAZENDA SANTA HELENA; Mato Grosso Not located In município [county] of Pocoe [Poconé, 1615/5637 (USBGN)], in pantanal of southwestern Mato Grosso, Cintra, Sept. 1984 (Cintra, 1985).

FAZENDA SANTA INEZ (Bokermann, 1957:238); see Santa Inês; Bahia.

FAZENDA SANTA IZABEL (Pinto, 1944c); see Monte Alegre do Sul.


FAZENDA SANTA MADALENA; São Paulo Not located ca. 760 m, 25 km SE of Avaré [2305/4855 (USBGN)] and 1 km N of Represa Jurumirim [ca. 2310/4915 (GRB)] on Rio Paranapanema [2240/5309 (USBGN)], southwestern São Paulo, Olalla, Nov. 1963 (Olalla notes, FMNH).

FAZENDA SANTA MARIA; Bahia ca. 1427/3951 Alt. ?; near Cajazeiras [Cajàzeira, 1424/3951 (USBGN)], on Rio Gongogi [1418/3925 (USBGN)], 1 km below confluence with Rio Novo [1427/3951 (USBGN)], southern Bahia, Garbe, 12 Apr., Garbe and Pinto, 17, 19-20, 23-24 Dec. 1932 (Pinto, 1933b:13; 1935:73; 1944a:19, 99, 457; Griscom & Greenway, 1937:422; Camargo, 1962a:71).

FAZENDA SANTA MARIA; São Paulo (1) Not located Near Rio Prêto [which ?], Lima, 12, 14 Feb. 1940 (Pinto, 1944a:279, 356).

FAZENDA SANTA MARIA; São Paulo (2) (Pinto, 1944c); see Monte Alegre do Sul.

FAZENDA SANTA MARIA DE FIGUEIRA; São Paulo ca. 2134/4806 (WAC) 665 m, ca. 5 km NW of Rincão [2135/4805 (USBGN)], in eastern central part of state (WAC); this may be the "Foz St. Maria" where Netto collected Aug.1926 (CM).

FAZENDA SANTA MATILDE; Rio Grande do Sul ca. 2947/5244 Alt. ?; near Rinheiros [2947/5244 (USBGN)], in município [county] of Santa Maria [2941/5348 (USBGN)], in center of state, Falavena and Silva, May 1985 (Falavena & Silva, 1988).

FAZENDA SANT'ANNA; Espírito Santo (Schneider & Sick, 1962:13); see Fazenda Santa Anna; Espírito Santo.

FAZENDA SANT'ANNA; Minas Gerais (Mitchell, 1957:27); see Santana do Deserto.

FAZENDA SANTA RITA; Paraná Not located In município [county] of Palmeira [12525/5000 (USBGN)], 63 km from

FAZENDA SANTA ROSA; Mato Grosso (FMNH); see Transpantaneira.

FAZENDA SANTA ROSA; Paraná (Straube & Bonschein, 1989:450); see Serra dos Dourados.

FAZENDA SANTA ROSA; Rio de Janeiro (Mitchell, 1957:10); see Lajes.

FAZENDA SANTA ROSA; São Paulo

Not located
Near Parana [not located], Lima, 10-17 Apr. 1940 (Pinto, 1944a:38, 67, 227, 266, 326, 543); see, also, Parauna.

FAZENDA SANTA TERESA; Paraíba

Not located
On old Riacho dos Macacos [not located], Zenaide, date ? (Zenaide, 1953:43); may be near Santa Tereza [not located], near Soledade [0763/3621 (USBGN)], another Zenaide locality.

FAZENDA SANTA TERESA; São Paulo

Not located
ca. 19 km NE of Avaré [2305/4855 (USBGN)], western São Paulo, Olalla, Nov. 1963 (Olalla notes, FMNH).

FAZENDA SANTIAGO (Lima, 1920:96); see Belmonte.

FAZENDA SANTO ANTÔNIO; Bahia

Not located
On Rio Prêto [1121/4352 (USBGN)], northwestern Bahia, Reiser, 24[?]–25 Apr. 1903 (Reiser, 1910:60, as "Facenda de San. Antonio"; 1925:108, as "Facenda de São Antonio"); see, also, Cantinho.

FAZENDA SANTO ANTÔNIO; Paraíba

Not located
On right bank of Rio Gramame [0715/3448 (USBGN)] 22 km SE of João Pessoa [0707/3452 (USBGN)], Zenaide, Feb., Mar. 1952 (Zenaide, 1953:103, 104); not on our maps.

FAZENDA SÃO BENTO; Mato Grosso do Sul (Pinto, 1944a:329); see Coxim.

FAZENDA SÃO BENTO; Pernambuco (Pinto, 1939:189); see São Bento; Pernambuco.

FAZENDA SÃO BENTO; Roraima; see São Bento; Roraima.

FAZENDA SÃO DIOGO (Garbe, 1920:477); see Belmonte.

FAZENDA SÃO DOMINGOS (Frisch & Frisch, 1964:22); see Pirassununga.

FAZENDA SÃO FRANCISCO; Mato Grosso do Sul; see São Francisco do Terraé.

FAZENDA SÃO FRANCISCO; Rio Grande do Sul ca. 3153/5338 (Belton, 1985:209)

300 m (Belton, 1985:209); in southern Rio Grande do Sul, 82 km N of Jaguaraó [3234/5323 (USBGN)] (Belton, 1984:377, map); cattle ranch in southeastern hills, Belton, 18–20 Oct. 1974, 23 Jan., 24 Mar. 1975
FAZENDA SÃO GERALDO; Rio de Janeiro  Not located

FAZENDA SÃO IGNACIO ANTUNIAS; São Paulo  Not located
Natterer, 4 Aug. 1820 (Pelzeln, 1868:v); probably near Itararé [2407/4920 (USBGN)] on the São Paulo/Paraná border, where Natterer arrived on 10 Aug. en route from Ipanema [2326/4736 (USBGN)]; see, also, Fachina Velha.

FAZENDA SÃO JAO (Snethlage, 1935:23); see Monte Alegre; Pará.

FAZENDA SÃO JOÃO DA BARRA; Rio de Janeiro  Not located
500 m, near Miguel Pereira [2227/4322 (USBGN)] and Morro Azul [2228/4334 (USBGN)] do Tinguá [2236/4326 (USBGN)], central western Rio de Janeiro, Ventura, 1978-? (Ventura, 1985b).

FAZENDA SÃO JOAQUIM (Collar, 1987); see Fazenda Klabin.

FAZENDA SÃO JOSÉ; Mato Grosso (1) (Schubart, et al., 1965:96); see São José; Mato Grosso.

FAZENDA SÃO JOSE; Mato Grosso (2) 1010/5450 (Novaes, 1981:18)
Alt. ?; on Rio Peixoto de Azevedo [1006/5531 (USBGN)], a right-bank affluent of middle Rio Teles Pires [0721/5803 (USBGN)], central northern Mato Grosso, where highway crosses the river; Reis de Magalhães and Silva, 14 Aug., Carrano and Meirelles Filho, 15 Aug. 1976 (Bokermann 1978c); Dente and Magalhães, 24 July 1977 (Novaes, 1981:2, as "Rio Peixoto de Azevedo," p. 18).

FAZENDA SÃO JOSÉ; Pará (FMNH); see Cachoeira do Arari.

FAZENDA SÃO JOSÉ; Rio Grande do Sul 3048/5244 (Belton, 1985:209)
c.a. 200 m, Belton, 3-6 Feb., 22-26 Oct., 16-17 Nov. 1972 (Belton, 1974a:430; 1985:209, 213-214); not on our maps, but coordinates place it ca. 50 km NW of Pelotas [3146/5220 (USBGN)] in southeastern Rio Grande do Sul.

FAZENDA SÃO JOSÉ; São Paulo (1) (Willis, 1988:343); see Rio Claro, São Paulo.

FAZENDA SÃO JOSÉ; São Paulo (2) (CM); see Rincao.

FAZENDA SÃO JOSÉ DE CANAã (Schubart, et al., 1965:139); see Fazenda Canaã.

FAZENDA SÃO JOSÉ DO TESO (Pinto, 1964:52); see Fazenda Teso São José.

FAZENDA SÃO LUCAS DO MERITI; Rio Grande do Sul 2814/5540
80 m (Belton, 1985:209); near Garruchos [2811/5539 (USBGN)] on Rio

FAZENDA SÃO LUIS (Aguirre, 1962:13); see São Luís; Maranhão.

FAZENDA SÃO LUIZ (Schubart, et al., 1965:140); see São Luís; Maranhão.


FAZENDA SÃO PEDRO; Mato Grosso Not located Near Cuiabá [1535/5605 (USBGN)] on left bank of Rio Cuiaba [1705/5636 (USBGN)], Pinto, et al., 7 Apr. [May ?] - 10 May 1944 (Pinto, 1948b:337).

FAZENDA SÃO PEDRO; Pará ca. 0200/5405 Alt. ?; near Monte Alegre [0201/5404 (USBGN)], on northern bank of Rio Amazonas [0100/4900 (USBGN)], below Santarém [0226/5442 (USBGN)], Snethlage ?, Dec. 1916 (Snethlage, 1936:87, as "Faz. S. Pedro, Monte Alegre").


FAZENDA SÃO SIMÕES; Mato Grosso do Sul Not located On right bank of Rio Paraná [3343/5817 (USBGN)], collector ?, 25 Nov. 1957 (LACMNH).

FAZENDA SÃO SIMON; Rio Grande do Sul 3058/5049 (Belton, 1985:210) 10 m, on road N of Mostardas [3106/5057 (USBGN)], Belton, 30 May 1974 (Belton, 1985:210, 216); in southeastern Rio Grande do Sul, on peninsula between Lagoa dos Patos [3106/5115 (USBGN)] and the Atlantic.

FAZENDA SÃO THOMÉ (Pinto, 1936b:7); see Fazenda Thomé Pinto.


FAZENDA SERIDÓZINHO; Paraíba Not located
In município [county] of Soledade [0703/3621 (USBGN)], on plains of Rio Cariri [not located], Zenaide, date? (Zenaide, 1953:50, 138); in central Paraíba, but not labeled on our maps; possibly near Seridó [0651/3625 (USBGN)].

FAZENDA SERRA NEGRA (Willis, 1984a:1201); see Serra Negra; Maranhão.

FAZENDA SIMÃO; Bahia
Not located

FAZENDA SOLEDADE; Rio de Janeiro ca. 2226/4259
Alt. ?; near Teresópolis [2226/4259 (USBGN)], central Rio de Janeiro, Sick, May 1945 (Sick, 1960a:160, as "Faz. Soledade-Teresópolis").

FAZENDA STRZELECKI; see Claro, Rio; Paraná.

FAZENDA TABOA; Bahia
Not located
Northwestern Bahia, on lower Rio Prêto [1121/4352 (USBGN)], Reiser, 20 Apr. 1903 (Reiser, 1910:57, as "Facenda Taboá"; 1925:108); itinerary indicates near Barro Vermelho [1058/4410 (USBGN)], which see.

FAZENDA TALHADA (Teixeira & Luigi, 1989:606); see Quebrangulo.

FAZENDA TAMANDUÁ; São Paulo ca. 2135/4822

FAZENDA TAMBURIL (Bokermann, 1957:236); see Tremedal.

FAZENDA TAPEBUÇU; Rio de Janeiro ca. 2230/4155
Alt. ?; ranch near Lago do Iriri [2230/4155 (USBGN)] near coast in southeastern part of state, Wied, 9 Sept. 1815 (Bokermann, 1957:214); not on our maps.

FAZENDA TAPERA (Ruschi, 1951b:54); see Soure.

FAZENDA TAPEREBÁ; Pará ca. 0101/4858
Alt. ?; near waterfall on Rio Arari [0111/4845 (USBGN)], in município [county] of Cachoeira do Arari [0101/4858 (USBGN)], next to Fazenda Maria Paña [ca. 0101/4858 (USBGN)], eastern Ilha de Marajó [0100/4930 (USBGN)], Moreira, Sept. 1964, Sick, et al., Sept. 1965 (FMNH; Sick, 1965b:568); see, also, Cachoeira do Arari.

FAZENDA TAPIRAPOÃ (Willis, 1976b:380); see Tangará.

FAZENDA TAQUARA; Bahia ca. 1445/4032
Alt. ?; between Vitória da Conquista [1451/4051 (USBGN)] and Poções [1431/4021 (USBGN)], probably near Lucaia [1445/4032 (USBGN)] in central southern part of state, Wied, early 1817 (Bokermann, 1957:237).

FAZENDA TAQUARAL (CM); see Taquaral; São Paulo (1).
FAZENDA TAQUARI; Mato Grosso do Sul ca. 2123/5220 Alt. ?; near mouth of Rio Taquaruçu [2123/5220 (USBGN)], a right-bank tributary to Rio Paraná [3343/5817 (USBGN)] in central eastern part of state, 23 km N of Presidente Epitácio [2146/5206 (USBGN)] (Magalhães, in litt.); Dente, 15, 17-26, 29-31 May, 1-12 June 1956 (WFVZ; LACMNH).

FAZENDA TARUMÃ; Mato Grosso do Sul Not located Farm on Rio Taquari [1915/5717 (USBGN)] 140 km NE of Corumba [1901/5739 (USBGN)], in northwestern part of state, Dubs, 14, 17-18, 20 Apr. 1983 (Dubs, 1983b:73, 89, 92, 97, 101, 102).


FAZENDA TAVEIRA (Ruschi, 1951b:16); see Fazenda Taveira.

FAZENDA TAVEIRA; Minas Gerais ca. 1930/4100? Alt. ?; central eastern Minas Gerais in valley of Rio Gualaxú [not located], an affluent of Rio Doce [1937/3949 (USBGN)], near Baixo Guandu [1931/4101 (USBGN)] and Marianna [not located], on border of Espírito Santo, Snethlage, 3 May 1925[?], 25-26, 29-30 Jan., 1, 18-20, 23 Feb., 4-5, 12, 30 Mar., 3, 13-14, 16 Apr., 5 May, 8, 12 June 1926 (Snethlage, 1927c:372; 1927d:61; 1930a:99; 1936b:83; Ruschi, 1951b:12, 24, 39, 48, 52, p. 43, as "Fazenda Taveira"; Schneider and Sick, 1962:9); both Snethlage and Ruschi associate this fazenda with "Marianna" or "Mariana," but this is puzzling and certainly cannot be the Marianna [2023/4325 (USBGN)] 275 km SE of Baixo Guandu, unless perhaps erroneously associated with Baixo Guandu.

FAZENDA TAVEURA (Ruschi, 1951b:43); see Fazenda Taveira.

FAZENDA TESO SÃO JOSÉ; Pará ca. 0044/4831 (Snethlage, 1914b:map) Alt. ?; on eastern coast of Ilha de Marajó [0100/4930 (USBGN)] near Soure [0044/4831 (USBGN)], Bertram, ca. Nov.-Dec. 1911 (Snethlage, 1914b:12, map, also as "São José do Teso" and "Teso São José"); Beltrão, 1911 (Miranda-Ribeiro, 1938b:774, as "Teso São José"); Pinto, 1964:52, as "Fazenda São José do Teso."

FAZENDA THOMÉ PINTO; Goiás ca. 1543/4920 Alt. ?; also known as Fazenda São Thomé, on left bank of upper Rio das Almas [1435/4902 (USBGN)], ca. 10 km N of Jaraguá [1545/5920 (USBGN)], south-central Goiás, Pinto, et al., 16, 19-31 Aug., 1-13, 15, 18, 20-21, 28, 31 Sept., 3 Nov. 1934 (Pinto, 1936b:7, 31ff; 1945b:299, as "Fazenda Tomé Pinto"); correct spelling unknown; probably equivalent of Tomé Pinto, which see; see, also, Jaraguá.

FAZENDA TIMBAUBINHA; Paraíba Not located In município [county] of Soledade [0703/3621 (USBGN)], in central Paraíba, Zenaide, before 1930 (Zenaide, 1953:42); not on our maps.


FAZENDA TIRIRICA; Rio de Janeiro ca. 2255/4220 ca. sea level, between Saquarema [2256/4230 (USBGN)] and Lagoa de Araruama [2253/4212 (USBGN)] on coast in southeastern part of state, Wied, mid-Aug. 1815 (Bokermann, 1957:213).

FAZENDA TITOSA (Garbe, 1920:476); see Itabuna.

FAZENDA TOCA DO URUGU; Bahia ca. 1246/4022 Alt. ?; in vicinity of João Amaro [1246/4022 (USBGN)], central eastern Bahia, observer ?, date ? (Pinto, 1975:36).

FAZENDA TOMÉ PINTO (Pinto, 1945b:299); see Fazenda Thomé Pinto.


FAZENDA TRANSWAAL (Pinto, 1944a:6); see Fazenda Transwaal.

FAZENDA TRÊS PANÇADAS (Willis & Oniki, 1982:213); see Ituberá.


FAZENDA UNIÃO; Espírito Santo ca. 1930/4100 Alt. ?; near Baixo Guandu [1931/4101 (USBGN)], westernmost central
Espírito Santo, near Minas Gerais border, Snethlage, 18 Nov. 1925 (Ruschi, 1951b:4, as "Baixo Guandu, Faz. União").

FAZENDA URUBA; Bahia ca. 1430/4020 (Bokermann, 1957:247) Alt. ?; ca. 10 km NNE of Djalma Dutra [Poções, 1431/4021 (USBGN)] in east-central part of state, Wied, early 1817 (Bokermann, 1857:238, 247, also as "Fazenda Urubamja"); probably on or near Rio Uruba [1426/3953 (USBGN)].

FAZENDA URUBAMJÁ (Bokermann, 1957:238); see Fazenda Uruba.


FAZENDA VALPARAIZO (Pinto, 1951); see Aguihas Negras, Pico das.

FAZENDA VAREDA (Bokermann, 1957:236); see Venda.

FAZENDA VARELLA; São Paulo Not located Southern São Paulo, 23 km E [NE?] of Iguape [2443/4733 (USBGN)] and 2 km from mouth of Rio Ribeira de Iguape [2440/4724 (USBGN)], on left bank, Olalla, June-July 1964 (Olalla notes, also as "Barra do Ribeira," FMNH).

FAZENDA VARJÃO; São Paulo Not located On left bank of Rio Tietê [2040/5135 (USBGN)], 45 km N of mouth of Rio Dourado [2122/4941 (USBGN)], also called "Barra do Rio Dourado," N of Lins [2140/4945 (USBGN)], central northern São Paulo, Olalla, 23-31 Jan.-1, 3-6, 8-15, 20, 25 Feb. 1941 (Pinto, 1944a:124, 280, 373, 458, 583, 628, as "Barra do Rio Dourado"; 1945b:316; FMNH); Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 27, as "Barro do Rio dos Dourados."

FAZENDA VELHA; Pará ca. 0127/4829 Alt. ?; near Belém [0127/4829 (USBGN)], Silva, 30 Mar., 13 May 1965 (Novaes, 1967:4); part of Reserva Aurá, adjoining Belém.

FAZENDA VENCEDORA; Pará ca. 0112/4850 Alt. ?; near a waterfall on Rio Arari [0111/4845 (USBGN)], Ilha de Marajó [0100/4830 (USBGN)], Moreira, Jan. 1966 (FMNH).

FAZENDA VENEZA; Piauí ca. 0840/4215 (Olmos, in litt.) Alt. ?; southern central Piauí, in município [county] of São Raimundo [0901/4242 (USBGN)], Olmos and Barbosa Souza, 1 Dec. 1986 (Olmos & Barbosa Souza, 1988:511, as "Veneza Ranch"); the published coordinates for this site are erroneous and have been corrected above.

FAZENDA VIRAMÃO (Pinto, 1945b:306); see Viramão.

FAZENDA VISTA ALEGRE (Pinto, 1944a:596); see Batatais.
FAZENDA VITÓRIA; Pará
Alt. ?; in município [county] of Paragominas [ca. 0257/4730 (ICWB)], northeastern Pará, Silva, Mar.-Oct. 1986 (Silva, Lima, & Marceliano, 1990:99); not shown on maps available to us.

FAZENDA WISNIEWSKI; Paraná
In Serra da Esperança [2543/5055 (USBGN)] on Rio Claro [2603/5038 (USBGN)], south central Paraná, Chrostowski, et al., 5 Feb. 1922 (Sztolcman, 1926:118); specimens from here often labeled "Rio Claro, Serra da Esperança."

FAZENDA ZANELLA; Santa Catarina
Near coast of southeastern Santa Catarina in vicinity of Paulo Lopes [2756/4842 (USBGN)], Sick and Bege, 13 July 1982 (Sick & Bege, 1985:6).

FAZENDA ZAWADSKI; Paraná
ca. 2543/5117
1,135 m, near São Domingos [2543/5117(USBGN)], central southern Paraná, Chrostowski, et al., 15-28 Feb. 1922 (Jaczewski, 1925:330; Sztolcman, 1926:153).

FAZENDINHA; Amapá
ca. 0007N/5108
Alt. ?; on highway 14 km NW of Macapá [0002N/5103 (USBGN)] in southeastern part of territory, Moreira, 26-27 Nov. 1969 (Novaes, 1974:14, 41, 45, map); not shown on our maps.

FAZENDINHA; Minas Gerais
2030/4151 (USBGN)
1,100 m, in Serra do Caparão [2022/4148 (USBGN)], southeastern Minas Gerais on trail up to Pico da Bandeira [2026/4147 (USBGN)], NE of Caparão [2031/4154 (USBGN)]; Kaempfer, from 3,500-5,500 ft [1,050-1,700 m], 30 July, 1 Aug., 5, 8, 11, 13, 17-19 Sept. 1929 (Naumburg, 1935:460, map; 1937:164).

FAZENDINHA; Mato Grosso
1610/5630 (Yamashita & Valle, 1985a)

FAZENDINHA EMERICK (Naumburg, 1935:461); see Fazenda Filippe Emerick.

FEDEGOSO; Mato Grosso
1715/5720 (Naumburg, 1930:43)
Alt. ?; "a cowboy camp" in pantanal of southwestern Mato Grosso near Rio Paraguai [2718/5838 (USBGN)], Cherrie, 22-28 Nov. 1916 (Naumburg, 1930:43).

FEDERAÇÃO (MHA); see Arroio Grande.

FÉ EM DEUS; Pará
Not located
In município [county] of Ourém [0133/4706 (USBGN)] on Igarapé Pedral [not located], an affluent of Rio Guamá [0129/4830 (USBGN)], northeastern Pará, Moreira, 16, 22, 28 Oct. 1977 (Novaes, 1978a:3); see, also, Pedral, Igarapé.
FERROS (MHA); see São Pedro dos Ferros.

FEIA, LAGOA; Rio de Janeiro 2200/4120 (USBGN) ca. 10 m, very large lake, ca. 20 km x 25 km, near coast of northern Rio de Janeiro, 30 km S of Campos [2145/4118 (USBGN)] (MHA; ICWB); Wied, 23 Sept. 1815 (Bokermann, 1957:215); Moojen, 20 Mar. 1941 (Schneider and Sick, 1962:3); collector ?, date ? (Ventura & Ferreira, 1982:23); Olalla, 1, 7-8 Sept., Berla and Dente, 7 Sept. 1941 (Pinto, 1944:124, 129, 164, 253; 1945:318); Sick, May 1961 (Sick, 1968c:153, 155); Teixeira and Nacinovic, sometime in the 1960s (Teixeira and Nacinovic, 1981:20); see, also, Quissamã and Ponta Grossa dos Fidalgos.

FEIA, RIBEIRÃO (MHA); see Feio, Rio.

FEIO, PASSO; Rio Grande do Sul 2722/5258 (Belton, 1985:203) 510 m, in north-central Rio Grande do Sul, a stream crossing on road from Nonoi [2721/5247 (USBGN)] to Planalto [2720/5303 (USBGN)], in Nonoi State Forest Reserve, Belton, date ? (Belton, 1985:203).

FEIO, RIO; São Paulo 2126/5059 (USBGN) An east-bank affluent of upper Rio Paraná [3343/5817 (USBGN)] rising as Rio Batalha [2142/4910 (USBGN)] near Presidente Alves [2205/4927 (USBGN)] in northwestern part of state and flowing NW, parallel to Rio Tietê [2040/5135 (USBGN)] (MHA, as "Rio Aguaephy"; ICWB, also as "Rio Aguapef"); for records see Bauru.

FÊNIX; Paraná 2354/5157 (USBGN) ca. 200 m, on left bank of middle Rio Ivaí [2318/5342 (USBGN)], north-central Paraná (MHA, as "Villa Rica"; ICWB); Chrostowski, et al., 23 Dec. 1922-2 Jan. 1923 (Jaczewski, 1925:344, as "Villa Rica"; Sztołcman, 1926:112, as "Villa Rica").

FEORIANO (Conover, 1950:342); see Florianio.

FEQUIÉ (Naumburg, 1932:8); see Jequié.

FERCAL; Distrito Federal Not located In vicinity of Brasília [1547/4755 (USBGN)], Intich, date ? (Silveira, 1968:212).

FERNANDES PINHEIRO; Paraná 2525/5033 (USBGN) ca. 900 m, south-central Paraná, 53 km SW of Ponta Grossa [2505/5009 (USBGN)] (ICWB); Chrostowski, 21 Dec. 1910, 4, 11 Jan. 1911 (Chrostowski, 1912:498, 499).

FERREIRA (Snethlage, 1936:89); see Ferreiro.

FERREIRO; Goiás ca. 1552/5004 (MHA) ca. 500 m, south-central Goiás, on upper Rio Vermelho [1454/5106 (USBGN)] near its source, 8 km NE of city of Goiás [1556/5008 (USBGN)] (MHA); Snethlage, 21 June, 20-23, 25-28 July 1927 (Snethlage, 1936:86, p. 89, as "Ferreira"; Miranda-Ribeiro, 1938b:745, as "Ferreira"; Ruschi, 1951b:23, 31, 37, 55; Novaes, 1961a:186).
FERREIROS; Rio de Janeiro 2225/4334 (USBGN) ca. 500 m, 10 km E of Vassouras [2225/4340 (USBGN)] and 24 km SE of Valença [2215/4343 (USBGN)] in central western part of state (MHA; ICWB); Mann, 4, 18 Feb., 18 Apr. 1871 (MCZ, as "São Sebastião"); there are several sites with this name in state, but Mann is known to have collected in this area at this time (see Vassouras or Ribeirão Sectário); GRB lists site as "São Sebastião dos Ferreiros," which may be an old name which has recently returned to use.

FERRO, CORREDEIRA DE (MHA); see Ferro, Corredeira do.

FERRO, CORREDEIRA DO; Paraná 2312/5254 (USBGN) ca 200 m, last of the large rapids on upper lower Rio Ivaí [2318/5342 (USBGN)], below town of Mirador [2312/5250 (USBGN)], northwestern Paraná (MHA, as "Corredeira de Ferro," too far E; ICWB); Chrostowski, et al., 4; 7-13 Jan. 1923 (Jaczewski, 1925:344, as "Corredeira de Ferro").

FERRO DOIDO, CACHOEIRO (Ruschi, 1962a:23); see Morro do Chapéu.

FERROS (MHA); see São Pedro dos Ferros.

FIAMENGO, SERRA DO (Aguirre, 1976:26); see Jaguarari; Bahia.

FIGUEIRA; Espírito Santo (MHA); see Itarana.

FIGUEIRA; Minas Gerais (MHA); see Governador Valadares.

FIGUERA, RIBEIRÃO DA; Mato Grosso 1609/5705 (USBGN) Small stream E of Rio Sangradouro Grande [1604/5710 (USBGN)] and E of Cáceres [1604/5741 (USBGN)], southwestern Mato Grosso (ICWB); Natterer, 22 Oct. 1827 (Pelzeln, 1868:x, as "Ribeirão de Figuera").

FIGUERA, RIBEIRÃO DE (Pelzeln, 1868:x); see Figuera, Ribeirão da.

FILADÉLFIA; Goiás 0721/4730 (USBGN) ca. 169 m, on left bank of Rio Tocantins [0145/4910 (USBGN)], extreme northeastern Goiás, across river from Carolina [0720/4728 (USBGN)] (ICWB); H. Snethlage, 23, 25 Nov.-30 Dec. 1925 (Hellmayr, 1929a:240, 443, as "Philadelphia").

FILIPPE EMERICK, FAZENDA; see Fazenda Filippé Emerick.

FIRMIANO, FAZENDA; see Fazenda Firmiano.


FLAMENGO, PRAIA DO; Rio de Janeiro 2256/4310 (USBGN) Sea level, beach in easternmost part of Guanabara Peninsula [2255/4330 (USBGN)] in southern part of state (GRB); Mitchell, 18 Dec.

FLECHAL (WAC); see Flexal; Roraima.

FLECHAS; Mato Grosso 1602/5715 (USBGN)
ca. 50 m, southern Mato Grosso, ca. 130 km SW of Cuiabá [1535/5605 (USBGN)] (ICWB, as "Flexas"; MHA, as "Flexas"); Natterer, 15-20 July 1825 (Pelzeln, 1868:ix; 1870:282, as "Frechas").

FLECHAS, RIBEIRÃO DAS; Mato Grosso 1610/5710 (USBGN)
Small river to W of town of Flexas [Flechas, 1602/5715 (USBGN)], southern Mato Grosso (ICWB, as "Rio das Flexas"; MHA, as "Rio das Flexas"); Natterer, presumably where trail from Cáceres [1604/5741 (USBGN)] to Goiás [1556/5008 (USBGN)] crosses river, 11 July 1825, 19-20 Oct. 1827 (Pelzeln, 1868:ix, as "Rio das Flechas," p. x, as "Rio das Frechas").

FLECHAS, RIO DAS (Pelzeln, 1868:ix); see Flechas, Ribeirão das.

FLECHEIRAS (ICWB, 1960); see Flexeiras.

FLEXAL; Amapá Not located

FLEXAL; Roraima 0350N/6032 (USBGN)
Alt. ?; on upper Rio Surumu [0322N/6019 (USBGN)], a right-bank affluent of upper Rio Tacutu [0301N/6029 (USBGN)], northern Roraima (ICWB; WAC, as "Flechal"); Carter, 10, 13 Sept. 1927 (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20, as "Frechal"; op. cit., no. 1159, p. 2, as "Flechal"); Dickerman, 1989:161, as "Frechal, Amapá"; Haffer, 1974:336, as "Frechal"); identification uncertain; may be site bearing this name at 0325N/6019 (USBGN) near Serra do Flechal [0328/6023 (USBGN)].

FLEXAS (ICWB); see Flechas.

FLEXAS, RIO DAS (MHA); see Flechas, Rio das.

FLEXEIRAS; Alagoas 0916/3543 (USBGN)
Alt. ?; northeastern Alagoas, on coastal plain 45 km N of Maceió [0940/3543 (USBGN)] (ICWB, 1960, as "Flexeiras"; ICWB, 1972, as "Frecheiras"); collector ?, date ? (Sick & Teixeira, 1979a:23).

FLORA; Acre 0838/7252 (USBGN)
ca. 100 m, on uppermost Rio Juruá [0237/6544 (USBGN)] between Cruzeiro do Sul [0738/7236 (USBGN)] and Taumaturgo [1085/7248 (USBGN)], western Acre (ICWB), Novaes, 2 Aug. 1956 (Novaes, 1957:17, as "Seringal Flora").

FLORÂNDIA (Aguirre, 1964:19); see Florânia.

FLORÂNIA; Rio Grande do Norte 0608/3649 (USBGN)
210 m (GRB); in south-central part of state, 37 km NNW of Currais Novas [0615/3631 (USGN)] (MHA, as "Flores"; ICWB); Aguirre, date? (Aguirre, 1964:19, as "Florândia").

FLOR DA PRAIA; Rio Grande do Sul ca. 3106/5137 (ICWB)
ca. sea level, small town ca. 5 km W of Lagoa dos Patos [3106/5115 (USGN)] in southeastern Rio Grande do Sul (ICWB); Belton, between Flor da Praia and Santa Rita do Sul [ca. 3103/5132 (ICWB)], at 3104/5133, 10 m, 7 May, 16 Sept. 1973 (Belton, 1985:209, 214-215).

FLOR DO PRADO; Pará
Not located
Settlement in northeastern Pará, on Rio Quatipurú [ca. 0047/4651 (MHA)], S of town of Quatipurú [0052/4659 (USGN)] between Peixe-Boi [0112/4718 (USGN)] and Bragança [0103/4646 (USGN)]; Snethlage, May-14 June 1908 (Snethlage, 1914b:12, as "Quati-Puru (Flor do Prado)"); 1935:2, as "Quatipurú," p. 557, as "Quati-puru"; Novaes, 1964:2, as "Quatipurú (Flor do Prado)"); Snethlage and Lima, 20-21, 25, 27-31 Oct. 1916 (Snethlage, 1924b:449, as "Flor do Prado, near Quatipurú"; 19252:411, as "Flor do Prado, near Quatipurú"; 1935:533, 548; Ruschi, 1952b:25, 55).

FLORES; Goiás (Yamashita & Antas, 1985a); see Urutágua.

FLORES; Maranhão (Naumburg, 1932:8); see Timon.

FLORES; Pernambuco 0751/3759 (USGN)
478 m (GRB); close to Paraíba border in northern central Pernambuco, 38 km NE of city of Serra Talhada [0759/3818 (USGN)] (MHA; ICWB); Lamm, date? (Lamm, 1948:277).

FÔLRES; Rio Grande do Norte (MHA); see Florânia.

FLORES, CACHOEIRA DAS (Pinto, 1945b:322); see Fazenda Palmira.

FLORES, CORREDEIRA DAS (Pinto, 1945b:333); see Fazenda Palmira.

FLORES, ILHA DAS; Rio de Janeiro ca. 2253/4307 (Tourist map, Rio de Janeiro)
Alt ?; small island in Baía de Guanabara [2250/4310 (USGN)] off of São Gonçalo [2251/4304 (USGN)] (Tourist map, Rio de Janeiro); collector?, 1 Apr. 1950 (Sick & Pabst, 1968:124).

FLORES DE GOIÁS (ICWB); see Urutágua.

FLORESTA; Minas Gerais (MHA); see Alvarenga.

FLORESTA; Pernambuco 0836/3834 (USGN)
322 m (ICWB); in southern central Pernambuco, ca. 27 km N of Rio São Francisco [1030/3624 (USGN)] (MHA; ICWB); Zenaide, between Floresta and Fazenda Icó [not located], date? (Zenaide, 1953:10).

FLORESTA; Piauí Not located
Southern Piauí, near Buriti [0949/4455 (USGN)] and Parnaguá [1013/4438 (USGN)], Reiser, 17 June 1903 (Reiser, 1910:82; Hellmayr, 1929a:301).
FLORESTA, FAZENDA; Minas Gerais (Pinto, 1952a:12); see Alvarenga.

FLORESTA, FAZENDA; São Paulo; see Fazenda Floresta; São Paulo.

FLORESTA, FAZENDA DA (Anon., 1920:479); see Alvarenga.

FLORESTA ESTADUAL; São Paulo Not located Dente, Aug. 1966 (FMNH).

FLORESTA ESTADUAL DE ITAPETININGA (Pereira, Souza, Dente, & Pereira, 1989b:16); see Itapetininga.

FLORESTAL (Erickson, 1982:138); see Alvarenga.

FLORESTAL, HORTO; São Paulo (i) (Pinto, 1944a:19); see Cantareira, Serra do.


FLORESTAS RIO DOCE; Bahia Not located In município [county] of Pôrto Seguro [1626/3905 (USBGN)], Piratelli and Lavrado, date? (Piratelli & Lavrado, 1990); see, also, Pôrto Seguro, Bahia.

FLORIANO; Piauí 0647/4301 (USBGN) 85 m, city on middle of Rio Parnaíba [0300/4150 (USBGN)] on Piauí/Maranhão border, 185 km S of Teresina [0505/4249 (USBGN)] (MHA; ICWB); Reiser, in vicinity, 6-8 Aug. 1903 (Reiser, 1910:63, as "Colonia Floriano"); 1925:109, as "Colônia Floriano"); slightly hilly chapada, dry, open, Kaempfer, 5-8 July, 2 Sept. 1926 (Naumburg, 1932b:5; 1935:453; 1937:171); Conover, 1950, Fieldiana, Zool., 31:342, as "Feoriano"; Sick, 2 Aug. 1964 (Sick, 1971b:114).

FLORIANO PEIXOTO; Amazonas 0903/6724 (USBGN) ca. 100 m, on left bank of lower Rio Acre [0845/6722 (USBGN)] at confluence of Rio Antimari [0904/6724 (USBGN)] (MHA; ICWB); J. de Sá, ca. Feb.-Apr. 1904, with known dates of 30-31 Mar., 2 Apr. (Snethlage, 1908a, as "Antimary"; 1909a, as "Antimary"); 1914a:11, as "Antimary").

FLORIANÓPOLIS; Santa Catarina 2735/4834 (USBGN) Sea level, port on western side of Ilha de Santa Catarina [2736/4830 (USBGN)] in middle of coast (MHA; ICWB); Schlüter, 1902 (Ihering & Ihering, 1907:91, as "Destêrro"); Pinto, 1938a:73; Belton, 24 Oct. 1971 (Belton, 1985:213).

FONTE BOA; Amazonas 0232/6601 (USBGN) 30 m, on right bank of upper Rio Amazonas [10010/4900 (USBGN)], (MHA; ICWB); Spix, Nov. 1819 (Hellmayr, 1906f:676); Castelnau and Deville, date? (Menegaux & Hellmayr, 1906a:103); Garlepp, 31 Jan., 3, 10 Feb., 17, 20-22 Mar. 1884 (Berlepsch, 1889).

FONTE S; Rio de Janeiro 2242/4353 (USBGN) ca. 400 m, on Ribeirão das Lajes [2238/4342 (USBGN)], near its origin, 66 km WNW of city of Rio de Janeiro [2254/4314 (USBGN)] in western part of state (MHA, as "Pontes"); Mitchell, 14 Feb. 1953 (Mitchell, 1957:39, map, 221).

FONTOURA XAVIER; Rio Grande do Sul 2859/5221 (USBGN) ca. 550 m, in central Rio Grande do Sul, 80 km S of Passo Fundo [2815/5224 (USBGN)] (ICWB); community in area of broken forests and grassland near southern edge of planalto, Belton, 17 Nov. 1973 (Belton, 1985:203; 215).

FORA, FAZENDA DA; see Fazenda da Fora.

FORA, FAZENDA DE (Reiser, 1925:108); see Fazenda da Fora.


FORMA LAGOA DO; Rio Grande do Sul Not located Collector?, date? (Stager, 1959:6).

FORMIGA, MINAS GERAISS; 2027/4525 (USBGN) 820 m (GRB); 52 km NNW of Campo Belo [2053/4516 (USBGN)] and 67 km SW of Divinópolis [2009/4454 (USBGN)] in southwestern part of state, near the right bank of Rio Grande [2006/5104 (USBGN)] (MHA; ICWB); Spix, ca. July 1818, St. Hilaire, 1 May 1819 (Pinto, 1952a:3, 5).

FORMIGA, CÓRREGO DA; Goiás Not located An affluent of Rio das Almas [1435/4902 (USBGN)], Lima, Oct. 1934 (Pinto, 1938a:271); presumably near Fazenda Formiga [ca. 1532/4927] where Lima known to have been.

FORMIGA, FAZENDA; see Fazenda Formiga.

FORMIGA, FAZENDA DA (Pinto, 1938a:398); see Fazenda Formiga.

FORMIGA, RIO (Naumburg, 1930:47); see Zoraxocorezã, Rio.

FORMIGUEIRO; Rio Grande do Sul 3000/5326 (USBGN) ca. 50 m, in center of state, 58 km S of Cachoeira do Sul [3002/
5254 (USBGN) (ICWB); Menegheti, ca. Apr. 1979-July 1980 (Menegheti, 1985a:7, 8).

FORMIGUEIRO, ESTRIAO; Rondônia Not located On lower Rio Guaporé [1154/6501 (USBGN)], Natterer, 6Aug. 1829 (Pelzeln, 1868:xi); probably in vicinity of Ilha do Formugueiro [Formigueiro] [ca. 1240/6322 (MHA)], and Córgrego Bacabalzinho [1241/6320 (USBGN)].

FORMOSA; Goiás 1532/4720 (USBGN) 1,000 m (GRB); eastern Goiás, 55 km ENE of Brasília [1154/4755 (USBGN)] (MHA; ICWB); Sick, ca. Apr.-May 1957 (Sick, 1958d:2; 1959g:13); Hidasi, 16 Apr., 15-16 May 1963 (MCZ; LACMNH); collector ?, 16 Apr. 1964 (LACMNH).

FORMOSO; Goiás 1337/4854 (USBGN) ca. 400 m, in central part of state, at southern end of Serra Dourada [11310/4845 (USBGN)], 34 km SE of Porangatu [1326/4910 (USBGN)] (ICWB); Stager, et al., to SE, within Serra Dourada, at 3,000 ft [ca. 900 m], 23, 28, 30 Apr., 14-31 May, 1-2, 7, 9-13 June 1956 (Dela-cour, 1957:8; Stager, 1961:5, 6; LACMNH).

FORNO, LAGÔA DA (Naumburg, 1932:464); see Forno, Lagôa do.

FORNO, LAGÔA DO; Rio Grande do Sul 2920/4953 (Belton, 1973a:97) 50 m, 15 km W of Torres [2921/4944 (USBGN)], on coast and on Santa Catarina/Rio Grande do Sul boundary, Kaempfer, 15, 25 Oct.-2 Nov. 1928 (Naumburg, 1932:4; 1935:464, as "Lagôa da Forno"; Belton, 1973a:97); not shown on our maps.

FORNO GRANDE (Ruschi, 19640:87); see Forno Grande, Pico.

FORNO GRANDE, MORRO (ICWB); see Forno Grande, Pico.

FORNO GRANDE, PICO; Espírito Santo 2031/4106 (USBGN) ca. 1,000 m, peak in central southern part of state, 36 km N of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (ICWB, as "Morro Forno Grande"); collector ?, date ? (Ruschi, 19640:87, as "Forno Grande").

FORQUILHA,LAGÔA DA; Piauí Not located In município [county] of Isaías Coelho [Isaias Coelho, ca. 0741/4135 (ICWB)], Aguirre, 1971, 25 Mar., 10, 25 Apr., 2-10 May 1972, 1973 (Aguirre, 1976d:7, 16); not on our maps; see, also, Isaías Coelho.


FORTALEZA; Rio Grande do Sul 2858/4957 (Voss & Breyer, 1979) 1,100 m, in grasslands on highest point on coastal escarpment, in extreme southern part of state, Belton, date ? (Belton, 1985:203, as
Fortaleza da Serra); Voss and Beyer, 11 Sept. 1978 (Voss & Beyer, 1979); whether it should be "Fortaleza" or "Fortaleza da Serra" is unknown; not on our maps.


FORTALEZA, IGARAPÉ; Para? Not located A left bank tributary of middle Rio Xingu [0130/5133 (USBGN)], collector ?, date ? (Novaes, 1960a:140); this may be the stream listed by USBGN at 0713/5237, but probably not the "Igarapé Fortaleza da Direita" [0727/5242 (USBGN)] which discharges into the Xingu's right bank.

FORTALEZA DA SERRA (Belton, 1985:203); see Fortaleza, Rio Grande do Sul.


FORT COIMBRA (Naumburg, 1930:43); see Coimbra.

Forte; Goiás 1416/4717 (USBGN) ca. 800 m, in Serra Geral do Paraná [1445/4730 (USBGN)], central eastern Goiás, 30 km SE of Alto Paraiso de Goiás [ca. 1407/4730 (ICWB)]; Blaser, Sept. 1929, July 1930 (FMNH).

Forte; Para? 0311/5210 (USBGN) ca. 82 m, on outskirts of Altamira [0312/5212 (USBGN)], at mouth of Rio Ambé [0312/5211 (USBGN)], a tributary on western bank of lower Rio Xingu [0130/5153 (USBGN)] (MHA, where shown too far W, as "Forte Ambé"); now probably absorbed by town of Altamira; Snethlage, ca. May-Oct. 1909 (Snethlage, 1914b:12, as "Forte Ambé").

FORT ALBUQUERQUE; Rio Grande do Sul Agassiz, ca. 1865 (MCZ).

FORT AMBÉ (Snethlage, 1914b:12); see Forte; Para?

FORT DE RIO BRANCO (Naumburg, 1933:11); see Fortaleza de São Joaquim.

FORT DE SÃO JOAQUIM (MHA); see Fortaleza de São Joaquim.

FORT DO COIMBRA (MHA); see Coimbra.
FORTE DO PRÍNCIPE DA BEIRA (MHA); see Príncipe da Beira.

FORTE DO PRÍNCIPE DE BEIRA (Pelzeln, 1868:xi); see Príncipe da Beira.

FORTE DO RIO BRANCO (Pelzeln, 1868:xix); see Fortaleza de São Joaquim.

FORTE DO SAN JOAQUIN (Haffer, 1974:336); see Fortaleza de São Joaquim.

FORTE DO SÃO GABRIEL (Pelzeln, 1869:131); see Uaupés.

FORTE DO XÃO JOAQUIM (Pelzeln, 1868:xix); see Fortaleza de São Joaquim.

FORTE PRÍNCIPE (Pinto, 1964:106); see Príncipe da Beira.

FORTE PRÍNCIPE DA BEIRA (Pinto, 1964:112); see Príncipe da Beira.

FORTE SÃO JOAQUIM (Pelzeln, 1862:172); see Fortaleza de São Joaquim.

FORT S. JOAO (Pelzeln, 1868:ii); see São João, Morro de.

FOZ CHAPADOS (CM); see Campinas

FOZ DE IGUASSÚ (Zimmer, 1955:17); see Foz do Iguaçu.

FOZ DO CACOUI; Amapá

Not located

FOZ DO CASTANHA; Mato Grosso?

Not located
Stolle, 2, 8 Apr. 1914 (Miranda-Ribeiro & Soares, 1920:7, 14); probably on Rio Rooscvelt [0735/6020 (USBGN)], as Stolle was on that river at Aripuana [0910/6038 (USBGN)] a week earlier.

FOZ DO IGUACU; Paraná

2533/5435 (USBGN)


FOZ DO IGUASSÚ (Jaczewski, 1925:348); see Foz do Iguaçu.

FOZ DO IGUAZÚ (Partridge, 1961:26); see Foz do Iguaçu.

FOZ DO RIO CURUÁ (Pinto, 1938a:10); see Curuá, Rio.
FOZ SANTA ANNA (CM); see Rincão.

FOZ SANTA MARIA (CM); see Fazenda Santa Maria de Figueira.

FOZ SANTO ANTÔNIO (CM); see Santo Antônio; São Paulo.

FOZ SANTO JOSÉ (CM); see Rincão.

FOZ TAQUARAL (CM); see Taquaral (2).

FRADE, ILHA DO (MHA); see Frades, Ilha dos.

FRADE, RIO (Bokermann, 1957:226); see Frade, Rio do.

FRADE, RIO DO; Bahia 1641/3906 (USBGN)
Small river rising just E of Guaratinga [1634/3934 (USBGN)] in southeastern corner of state, and discharging on southern Bahia coast 28 km S of Pôrto Seguro [1626/3905 (USBGN)] (MHA; ICWB); Wied, ca. early Aug. 1816 (Bokermann, 1957:226, as "Rio Frade").

FRADES, ILHA DOS; Bahia 1247/3839 (USBGN)
cia. 150 m, large island in northern end of Baía de Todos os Santos [1248/3838 (USBGN)], S of Ilha Madre de Deus [ca. 1245/3838 (ICWB)] (MHA, as "Ilha do Frade"); GRB; Garbe, Feb. 1932, Camargo, 13 Feb. 1933 (Pinto, 1938a:320, 400; 1944a:437); Pinto, 13 Feb. 1933 (Pinto, 1935:162, 182).

FRANCA; São Paulo 2032/4724 (USBGN)
997 m, extreme northeastern São Paulo, 85 km NE of Ribeirão Prêto [2110/4748 (USBGN)] (ICWB); Natterer, 10 Apr. 1823 (Pelzeln, 1868:vii); Lund and Riedel, 25 June, 1, 3, 19-20 July 1834 (Pinto, 1950b:274); Lima, June 1902, Dreher, 16-20, 22, 28 July, 1, 2, 6-7, 18-19 Aug., 8 Sept., Dec. 1902, Jan., Feb., Mar., Apr., July 1903, Garbe, Feb., July, Aug., 17 Sept., Oct., Nov., Dec. 1910, Jan., Feb. 1911 (Pinto, 1938a:12ff; 1944a:22ff); see, also, Pedrequeiro.

FRANCES, ILHA DO; Rio de Janeiro 2224/4142 (USBGN)
Sea level, island 10 km off southeastern coast of state, near Macaé [1223/4147 (USBGN)] and ca. 1 km NE of Ilha de Sant'Anna [1225/4144 (USBGN)] (MHA); Sick, 12 July 1963 (Sick & Leão, 1965:508).

FRANCISCO XAVIER, FAZENDA DO (Pelzeln, 1868:x); see São Francisco, Ruinas de.

FRANCO DA ROCHA; São Paulo 2320/4643 (USBGN)
723 m (GRB); 25 km SE of Jundiaí [2311/4652 (USBGN)] and 26 km NNW of city of São Paulo [2332/4637 (USBGN)] in eastern part of state (ICWB); collector ?, date ? (Pinto and Camargo, 1961:205).

FRECHAL; Amapá (Dickerman, 1989:161); see Flexal; Roraima.

FRECHAL; Roraima (Haffer, 1974:336); see Flexal; Roraima.
FRECHAL, PONTA DA; Pará ca. sea level, point where Rio Tocantins [0145/4910 (USBGN)] joins Rio Para [0130/4855 (USBGN)] (MHA, as "Ponta Jupatituba"; ICWB); Meerwarth, 27 Apr. 1896 (Novais, 1981:18, as "Jupatituba," with erroneous coordinates).

FRECHAS (Pelzeln, 1870:282); see Flechas.

FRECHAS, RIO DAS (Pelzeln, 1868:x); see Flechas, Ribeirão das.

FRECHEIRAS; Alagoas (ICWB); see Flexeiras.

FRECHEIRAS; Maranhão 107 m (Naumburg, 1935:map); 12 km inland from coast of central Maranhão, 84 km E of São Luís [0231/4416 (USBGN)] (MHA; ICWB); Kaempfer, 20-21 Nov. 1926 (Naumburg, 1935:451).

FRECHEIRAS; Piauí 110 m, in northern part of state, on railroad 56 km SSE of Parnaíba [0254/4147 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1953b:10).

FREGUESIA DE MARICA (Bokermann, 1957:213); see Maricá.

FREGUESIA DE NOSSA SENHORA DA BELLA CRUZ (Bokermann, 1957:227); see Santa Cruz Cabrália.

FREIRE, PASSO DO; Rio Grande do Sul ca. 300 m, in south-central Rio Grande do Sul, crossing at a stream 12 km S of Km 254 on Highway BR-290, Belton, 28 Mar. 1974 (Belton, 1985:203, 216); not shown on our maps.

FRESCO, RIACHO; Piauí 1022/4445 (USBGN)
Short river, in southermost Piauí, rising to S of Lago de Parnaguá [1015/4440 (USBGN)] and joining Rio Paraim [0934/4437 (USBGN)] which empties into the lake (ICWB); Reiser, 9-10 May 1903 (Reiser, 1910:67; 1925:108; Hellmayr, 1929a:358).

FRESCO, RIO; Pará 0639/5159 (USBGN)
A major right bank tributary of middle Rio Xingu [0131/5153 (USBGN)], rising in southeastern Pará, with its mouth at São Félix do Xingu [0638/5159 (USBGN)] (ICWB), collector ?, location ? (Pinto, 1964:58).

FRIBURGO, SERRA DE; Rio de Janeiro Not located Collector ?, date ? (Berla, 1946c:2); presumably in vicinity of Nova Friburgo [2216/4232 (USBGN)].

FRIO, CABO; Rio de Janeiro 2253/4200 (USBGN)
Sea level, cape in middle of coast, stretching roughly from Saquarema [2256/4230 (USBGN)] to Arraial do Cabo [2258/4201 (USBGN)] (MHA); shown but not named on ICWB; collector ?, 19 July 1957 (Aguirre, 1962:12); Teixeira, et al., Mar. 1984 (Teixeira, et al., 1985:50).
FRONTÃO (CM); see Campinas.

FRONTAS (CM); see Campinas.

FRONTEIRAS; Piauí 0705/4037 (USBGN) 530 m (GRB); on southeastern border of Piauí, ca. 93 km E of Picos [0705/4128 (USBGN)] (ICWB); collector ?, 1971, 1973 (Aguirre, 1976:26).

FRONTERA 2 (Phelps, 1973:25); see Parima, Serra.

FRONTERA 3 (Phelps, 1973:25); see Parima, Serra.

FUMACA (MHA); see Bandidos da Fumaca.

FUMACãA, CACHOEIRA DA; Minas Gerais ca. 2031/4150 (Naumburg, 1935:459)
1,750 m, in Serra do CaparaÔ [2022/4148 (USBGN)], southeastern Minas Gerais, on Rio São Domingos [not in USBGN], on main trail (western side) to Pico da Bandeira [2026/4147 (USBGN)], ca. 7 km NW of Santa Bárbara do CaparaÔ [CaparaÔ, 2031/4154 (USBGN)], Kaempfer, 4-5 Sept. 1929 (Naumburg, 1935:459, map); Zimmer, 1955, Amer. Mus. Novit., no. 1749, p. 17, as "Cachoeira de Fumaca."

FUMAZA, CACHOEIRA DE (Zimmer, 1955:17); see Fumaca, Cachoeira da.

FUNDÃO; Espírito Santo 1955/4024 (USBGN)
41 m (GRB); 39 m, in south-central Espírito Santo, 27 km in from coast and 48 km WNW of Vitória [2019/4021 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1964:84).

FUNDÃO, ILHA DO; Rio de Janeiro ca. 2257/4313 (Tourist Map, Rio de Janeiro)

FUNDO, RIO; Piauí 1012/4439 (USBGN)
Small river apparently emptying into northern end of Lagoa de Parnaguá [1015/4440 (USBGN)], southwestern Piauí (ICWB); Reiser, 24 June 1903 (Reiser, 1910:90, as "Lagoa do Rio Fundu"; 1926:108, as "Facenda Enseada"); Kaempfer, ca. 1927 (Naumburg, 1935:454, as "Rio Fundu").

FUNDU, LAGOA DO RIO (Reiser, 1910:90); see Fundo, Rio.

FUNDU, RIO (Naumburg, 1935:454); see Fundo, Rio.

FUNIL, MORRO DO; Santa Catarina ca. 2715/5010 (MHA)
1,244 m (WAC, shown but unnamed); peak in Serra Geral [2630/5030 (USBGN)], central Santa Catarina, ca. 17 km W of Pouso Redondo [2715/4957 (USBGN)] (MHA); Sick, et al., at 1,050 m, 9 Nov. 1979 (Sick, et al., 1981:20; Oliveira, 1982:16).

FURADO, BARRA DO; Rio de Janeiro 2205/4108 (USBGN)
Tiny bay in coast of southeastern part of state, 15 km SE of Lagoa
Feia [2200/4120 (USBGN)] and 42 km SSE of Campos [2145/4118 (USBGN)] (ICWB); Wied, 23 Sept. 1815 (Bokermann, 1957:215, as "Barra do Rio Furado").

FURADO, BARRA DO RIO (Bokermann, 1957:215); see Furado, Barra do.

FURNAS (Pelzeln, 1868:vii); see Furnas, Ribeirão das.

FURNAS, RIBEIRÃO DAS; Minas Gerais 1900/4759 (USBGN) Small stream with mouth on Rio Araguari [1821/4840 (USBGN)], 10 km NW of Indianópolis [1902/4755 (USBGN)] (ICWB); Natterer, at sugar mill on stream, 12-15 June 1823 (Pelzeln, 1868:vii, as "Furnas").
GABINETE, FAZENDA; see Fazenda Gabinete.

GAIBA, LAGO (FMNH); see Gaiba, Lagoa.

GAIBA, LAGOA; Mato Grosso 1745/5743 (USBGN) ca. 100 m, large lake on upper Rio Paraguai [2718/5838 (USBGN)], just above its confluence with Rio São Lourenço [1753/5727 (USBGN)], at border with Mato Grosso do Sul and Bolivia (MHA; ICWB); Cherrie, July 1926 (FMNH).

GAIEIRA, RIO (Pelzeln, 1968:x); see Galera, Rio.

GALEOTA, BARRO DO; Maranhão ca. 0759/4534 Alt. ?; presumably a sandbar on Maranhão side of upper Rio Parnaíba [0300/4150 (USBGN)]; Reiser, 26?-27 July 1903 (Reiser, 1910:64, as "Barra do Galiota"; 1925:108, as "Barra do Galiota"); Pinto, 1964:26, as "Barra da Galiota".

GALERA, RIO; Mato Grosso 1425/6007 (USBGN) Tributary on right bank of middle Rio Guaporé [1114/6501 (USBGN)], ca. 65 km above town of Mato Grosso [1500/5957 (USBGN)]; Nat-terer, 4 mi [6.5 km] from river, near its source, for 4 days sometime between 12 Dec. 1826 and 10 May 1827, when he was domiciled at Ruínas de São Vicente [1430/5945 (USBGN)], and at mouth, 20 July 1829 (Pelzeln, 1868:x, xi, as "Rio Galeira").

GALES, ILHA DAS; Santa Catarina 2710/4826 (USBGN) Alt. ?; small island ca. 20 km off northern end of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA, as "Pedras dos Galés"; ICWB); Sick, et al., Feb. 1978 (Sick, et al., 1981:22).

GALÉS, PEDRAS DOS (MHA); see Gaéis, Ilha das.

GALHEIRO (Miranda-Ribeiro, 1926:11); see Galheiros.

GALHEIROS; Goiás 1318/4625 (USBGN) ca. 500 m, easternmost central part of state, 35 km W of Bahia border and 15 km NW of São Domingos [1324/4619 (USBGN)] (ICWB); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1927:11, as "Galheiro").

GALIOTA, BARRA DA (Pinto, 1964:26); see Galeota, Barro do.

GALIOTA, BARRA DO (Reiser, 1910:64); see Galeota, Barro do.

GAMA, ENGANHO DO (Sclater, 1864:611); see Engenho do Capitão Gama.

GAMBUIM, ILHA (Bokermann, 1957:220); see Doce, Rio.

GAMELEIRA; Pernambuco 0835/3524 (USBGN) 90 m (GRB); 71 km ESE of Caruaru [0817/3558 (USBGN)] and 85 km SW of Recife [0803/3454 (USBGN)] in southeastern part of state, Pinto, et al., at nearby Engenho Curuzu [not located], Sept. 1950 (Pinto, 1954a:63); identification not positive.
GANDARELLA, SERRA DA; Minas Gerais
Not located

GANSOS, LAGO DOS; Amapá
0142/5016 (USBGN)
ca. sea level, convoluted lake on coastal plain 70 km SE of Amapá [0203N/5048 (USBGN)] (MHA; ICWB); Alvaringa, Jan. 1971 (Teixeira & Best, 1981:15).

GARANHUNS; Pernambuco
0854/3629 (USBGN)
853 m, south-central Pernambuco, 200 km SW of Recife [0803/3454 (USBGN)] (ICWB; MHA); Forbes, ca. 12-19 Sept. 1880 (Forbes, 1881:19); Kaempfer, 4-5, 7 Feb. 1927 (Naumburg, 1935:455; 1939:243, as "Granahuns"); collector?, in region at Serra Negra [not located], date? (Teixeira, 1990:2).

GARAPU; Mato Grosso
ca. 1313/5237 (ICWB)
ca. 300 m, on Rio Sete de Setembro [ca. 1250/5250 (ICWB)], a headwater of Rio Xingu [0130/5153 (USBGN)] (ICWB; MHA); Forbes, ca. 12-19 Sept. 1880 (Forbes, 1881:323); Dente, 15 km from "Posto Garapú," 28 Oct., at "Posto Garapú," 29 Oct. 1949 (Pinto & Camargo, 1952:222, 226); Sick ?, 1-2, 5-6, 9-10, 14-21, 24-25, 30 Sept., 1 Oct. 1952 (Sick, 1963b:115; Schubart, et al., 1965:iiff, as "Garapu, Alto Xingu").

GARÇA; São Paulo
2214/4937 (USBGN)
366 m (GRB); 31 km E of Marília [2213/4956 (USBGN)] and 60 km WNW of Bauru [2219/4904 (USBGN)] (ICWB; MHA; ICWB); Kotijaroff, 1956 (Sick, 1959g:11).

GARÇAS, ILHA DAS; Rio Grande do Sul
2958/5113 (Belton, 1985:204)
5 m, in central eastern Rio Grande do Sul, small island in Rio Jacuí [3002/5115 (USBGN)] delta near Porto Alegre [3004/5111 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:204).

GARDENIA (MHA); see Jardínésia.

GARGANTA, SERRA DA (Aguirre, 1976:26); see Aiuba.

GARGANTA MONTE ALEGRE; Rio de Janeiro
Not located
1,300 m, between Petrópolis [2231/4310 (USBGN)] and Teresópolis [2226/4259 (USBGN)], in central southern part of state, Sick, May 1959 (Sick, 1960a:163).

GARIBALDI; Rio Grande do Sul
2915/5132 (USBGN)
640 m, in northeastern Rio Grande do Sul, ca. 30 km W of Caxias do Sul [2910/5111 (USBGN)] (GRB); town at southeastern edge of planalto, Belton, 9 Sept. 1971 (Belton, 1985:204, 213).

GARIMPO NOVO; Mato Grosso
1554/5426 (USBGN)
ca. 500 m, in south-central part of state, 8 km SW of Poxooreo [1550/5423 (USBGN)] and 180 km ESE of Cuiabá [1535/5605]
GAROPABA, PRAIA DE; Santa Catarina 2801/4837 (Silva, 1975a)
Sea level, beach N of town of Garopaba [2804/4840 (USBGN)],
central coastal Santa Catarina (GRB); Silva, Dec. 1973 (Silva, 1975);
collector ?, 5 km off coast, 18 Feb. 1979 (Sick & Bege, 1985:3).

GARRUCHOS; Rio Grande do Sul 2811/5539 (USBGN)
80 m (Belton, 1985:203); in northwestern Rio Grande do Sul, on Rio
Uruguay [3412/5818 (USBGN)], 63 km NE of São Borja [2839/5600
(USBGN)] (MHA; ICWB); Belton, 25 Aug., 28 Nov. 1973, 2
subtropical forest, 5 Aug. 1973, Silva, 7 Dec. 1975 (Belton, 1978b:413,

GARUVA; Santa Catarina 2601/4851 (USBGN)
ca. 50 m, on coastal plain, 34 km NW of São Francisco do Sul
[2614/4839 (USBGN)] (ICWB); Kaempfer, 18-20, 22, 24-26 June 1929
(Naumburg, 1935:463, map as "Palmitai," where shown too far E and
S; Sick & Berge, 1985:4).

GASPAR LOPES; Minas Gerais 2122/4556 (USBGN)
ca. 800 m, 7 km NNE of Alfenas [2126/4557 (USBGN)], southwestern
Minas Gerais (ICWB); collector ?, date ? (Rodrigues & Rodrigues,
1981:52).

GASTÃO (Novaes, 1957:278); see Oriente.

GATURAMO (Sick, 1959b:11); see Bonfim Paulista.

GAÚCHAS, CENTRO DE TRADIÇÕES; Santa Catarina
Not located
In southernmost part of state in município [county] of Sombrio
[2907/4940 (USBGN)], Sick and Bege, at little lake nearby, 17 Dec.
1982 (Sick & Bege, 1985:5).

GAURAMA; Rio Grande do Sul 2735/5203 (USBGN)
735 m, town in northern Rio Grande do Sul, ca. 15 km E of Erechim
[2738/5217 (USBGN)] (ICWB); on northern edge of planalto,
Belton, 17 May 1972 (Belton, 1985:204, 214, as "Guarama").

GAVÃO PEIXOTO (MHA); see Gavião Peixoto.

GÁVEA (Pinto, 1950b:272); see Gávea, Praia da.

GÁVEA, PARQUE DA; Rio de Janeiro ca. 2257/4315
(Tourist Map, Rio de Janeiro)
In vicinity of Praia da Gávea [2300/4316 (USBGN)], SW of city of
Rio de Janeiro [2254/4314 (USBGN)] (Tourist Map, Rio de Janeiro);

GÁVEA, PRAIA DA; Rio de Janeiro 2300/4316 (USBGN)
Sea level, beach on Atlantic SW of city of Rio de Janeiro [2254/4314
(USBGN)]; not on our maps; Lund, 10 Sept. 1828 (Pinto, 1950b:272, as
as "Gávea").

GÁVEA PEQUENA, VALE DA (Sick & Pabst, 1968:120); see Estrada da Vista Chinesa.

GAVIÃO, FAZENDA; see Fazenda Gavião.

GAVIÃO PEIXOTO; São Paulo 2150/4830 (USBGN) 485 m, central northern São Paulo, 35 km WSW of Araraquara [2147/4810 (USBGN)] (MHA, as "Gavão Peixoto"; ICWB); Magalhaes and Junqueira, date ? (Jimbo, 1962:303).

GENEBRA, FAZENDA; see Fazenda Genebra.

GENERAL VARGAS (USBGN); see Sab Vicente do Sul.

GENIPAPO (LACMNH); see Jenipapo.

GENTIO, RIBEIRÃO DO (Pelzeln, 1862:184); see Fortaleza de São Joaquim.

GENTIOS, ILHA DOS; see Volta do Gentio.

GEQUITIBA (MCZ); see Jequitibá.

GERAIS; Bahia 1306/4152 (USBGN) 1,100 m, central Bahia, just S of Chapada Diamantina [1130/4115 (USBGN)] and close to source of Rio de Contas [1417/3901 (USBGN)] (ICWB); Aguirre, Aug.-Oct. 1943 (Schubart, et al., 1965:102ff).

GERAL, SERRA; Goiás (Novaes, 1952:1); see Geral de Goiás, Serra.

GERAL, SERRA; Minas Gerais/Bahia 1525/4248 (USBGN) ca. 1,000 m, small mountain range on Minas Gerais/Bahia border, on eastern slope of northern Serra do Espinhaço [1730/4330 (USBGN)], ca. 60 km SE of town of Monte Azul [1509/4253 (USBGN)] (ICWB); this may be the "Compos Geraês" and "Campo Geral" where Maximilian collected (Allen, 1889c:225, 229, 330); collector ?, date ? (Pinto, 1952a:50, as "Geral do Valo").

GERAL DE GOIÁS, SERRA; Goiás/Bahia 1300/4615 (USBGN) ca. 800 m, long N/S escarpment extending from Chapada das Mangabeiras [1000/4630 (USBGN)], Maranhão/Piauí, S to Minas Gerais, with Goiás/Bahia border following part of the range (ICWB); Přírmer, date ? (Novaes, 1952:1, as "Serra Geral, Goiás").

GERAL DO VALO (Pinto, 1952a:50); see Geral, Serra.


GETULINA; São Paulo 2149/4955 (USBGN)
575 m (GRB); in central western part of state, 45 km N of Marília [2213/4956 (USBGN)] (MHA; ICWB); Olalla, 13 July 1941 (Pinto, 1944a:461).

GETULIO VARGAS; Rio Grande do Sul 2750/5216 (USBGN) 640 m (Belton, 1985:203); in northern Rio Grande do Sul, ca. 30 km S of Ereim [Erechim, 2738/5217 (USBGN)] (ICWB); town in formerly forested region of planalto, Belton, sometime between 1970-1983 (Belton, 1985:203).

GI, PRAIA DO (Sick & Bege, 1985:4); see Gy, Praia do.

GIBÓIA (MHA); see Jibóia.

GIBÓYA (Bokermann, 1957:237); see Jiboia.

GIGUY (Naumburg, 1935:456); see Novo Acre.

GILBUÉS; Piauí 0950/4521 (USBGN) 550 (GRB); extreme southwestern Piauí, 60 km E of Maranhão border, in município [county] of Santo Antônio de Gilbués [ca. 0950/4521] (MHA, shown too far E; ICWB); Kaempfer, 6-11, 13 July 1927 (Naumburg, 1935:453); see, also, Santo Antônio de Gilbués.

GILBUÉS (Reiser, 1910:68); see Santo Antônio de Gilbués.

GINIMBU (ICWB); see Sinimbu; Alagoas.

GI-PARANÁ, RIO (Pinto, 1964:2); see Jiparaná, Rio.

GIQUY (MHA); see Novo Acre.

GIRÃO, SALTO DO (Pelzeln, 1868:xii); see Jirau, Salto do.

GIRAU, SALTO DO (Pinto, 1944a:243); see Jirau, Salto do.

GIRUÁ; Rio Grande do Sul 2802/5421 (USBGN) 420 m, in northwestern Rio Grande do Sul, ca. 20 km SE of Santa Rosa [2752/5429 (USBGN)] (GRB; WAC, as "Jiruá"); town in western planalto, Belton, 6 Mar. 1971 (Belton, 1985:203, 212).


GLÓRIA (WAC); see Pirataba.

GLYCÉRIO (Pinto, 1938a:169); see Glicério.

GOARAPARIM (Bokermann, 1957:218); see Guarapari.

GOARAPARIM, RIO; Espírito Santo ca. 2050/4035
Tiny river discharging into ocean just above Anchieta [2048/4039 (USBGN)] in southern part of state, Wied, Dec. 1815 (Bokermann, 1957:217); perhaps more current spelling is "Rio Guarapari."

GOAYO (Pelzeln, 1870:206); see Goyão.

GOGÓ, IGARAPE; Mato Grosso ca. 0948/5928 (Novaes, 1976:map)

GOIABEIRA; Goiás Not located
On upper portion of Rio Meia Ponte [1832/4936 (USBGN)] (Pinto, 1945b:300); Natterer, 26-27 July 1823 (Pelzeln, 1856:511, as "Goya-beira"; 1862:176, as "Goyabeira"; 1868:111, as "Goyabeira"); presumably a short distance W of Jaragua [1545/4920 (USBGN)], south-central Goiás.

GOIANÁ; Pernambuco 0733/3459 (USBGN)
20 m, northern Pernambuco, 13 km inland from coast and 15 km S of Paraíba border (MHA, as "Goyanna"; ICWB); Forbes, ca. 22 July 1880 (Forbes, 1881:316, as "Goyanna"); Lamm, 26 Dec. 1943, 19 Mar. 1944, Oct. 1945, 13 Jan. 1946 (Lamm, 1948:262, 264, 271, 275, 278).

GOIANÁ, ILHA; Pará Not located
In Rio Tapajós [0224/5441 (USBGN)], collector ?, date ? (Pinto, 1949b:257); Snethlage, 15, 30 June 1917 (Schubart, et al., 1965:223); Klages, 22 Dec. 1919 (MCZ, as "Ilha Goyana"); probably same as Ilha de Goyana, which see.

GOIANÁ; Goiás 1640/4916 (USBGN)
730 m (GRB); major city ca. 180 km WSW of Brasília [1547/4755 (USBGN)] and 52 km SW of Anápolis [1620/4838 (USBGN)], central southern Goiás (MHA, as "Goyania"; ICWB); observer ?, 1933 (Sick, 1959g:12); Dente, 4, 8 Aug. 1949 (MCZ; LACMNH); Ruschi ?, 3 June 1948 (Ruschi, 1961:33; Hidasi, Mar., 30 July, 27, 29 Aug., 1, 4-5, 7 Sept., 29 Dec. 1963, 1 Jan., 20, 22, 28 Mar., 10, 15, 22, 27-28, 31 May, July, 2, 18, 20, 30 Aug., 17, 20, 22, 26 Dec. 1964, 1-2, 5, 25 Jan., 3, 7, 27 Feb., 14, 26 Mar., 25 Apr. 1965 (MCZ; LACMNH; FMNH); Ranvaud, between Paraíso do Norte [not located], Goiás and Goiânia, end Aug. - mid Sept. year ?, between Imperatriz [0532/4729 (USBGN)] and Goiânia, end Aug. - mid Sept. year ? (Ranvaud, 1982:268).

GOIÁS; Goiás 1556/5008 (USBGN)
485 m, central southern Goiás, 260 km W of Brasília [1547/4755 (USBGN)] (ICWB); Natterer, 2 Aug.-14 Sept. 1823 (Pelzeln, 1868:111, as "Goiaç"); Kammerlacher, Aug. year ? [1823?] (Pelzeln, 1870:207, as "Goiás"); Castelnau and Deville, 24 Mar., 1 Apr. 1844 (Menegaux & Hellmayr, 1905:375, as "Goyaz"); Hellmayr, 1908:37, as "Villa Boa"); Behn, 28 Sept. 1847 (Berlepsch & Leverkühn, as "Goyaz"); Baer, Dec. 1905, Mar.-May 1906 (Baer, 1907:289, as "Goyaz"); Hellmayr, 1907ff:27, as "Goyaz"; 1908:14, 15, 25, as "Goyaz").

GOIÁS, ESTADO DE 1200/4800 (USBGN)
Large state near center of country and bordered by Maranhão, Bahia, Minas Gerais, Mato Grosso do Sul, Mato Grosso, and Pará; Behn, location ?, date ? [pre-1855] (Pinto, 1952a:29); St. Hilaire, location ?, date ? (Menegux & Hellmayr, 1906a:2); Baer, location ?, May 1906 (de Schauensee, Proc. Acad. Nat. Sci. Philadelphia, 104:183); Lima, in southern part, 1934 (Pinto, 1944a:431); Hidasi, Nov. 1961 (MCZ); formerly spelled Goyaz.

GOIATUBA; Goiás 1801/4922 (USBGN) 630 m (GRB); central southernmost Goiás, 48 km N of Itumbiara [1825/4913 (USBGN)] (ICWB); Sick, ca. Apr.-May 1957 (Sick, 1959g: 13).

GOIAZ (Pelzeln, 1868:viii); see Goiás.

GOITACAZES; Rio de Janeiro 2149/4116 (USBGN) Alt. ?; northeastern Rio de Janeiro, 10 km SE of Campos [2145/4118 (USBGN)] (MHA, as "São Gonçalo"; GRB); Descourtilz, date ? (Descourtilz, 1854-56:26); Spix (Hellmayr, 1906f:576) uses phrase ". . . Provinciae Goyatazes prope pagum St. Maria" in referring to a Wied collecting locality ca. 1818-1819; this presumably refers to Goitacazes, although the nearest modern localities bearing the name Santa Maria are at 2211/4106 and 2210/4150 (USBGN).

GONGOGI, RIO; Bahia 1418/3925 (USBGN) Main tributary of middle Rio de Contas [1417/3901 (USBGN)] rising E of Serra do Oricana [1447/4000 (USBGN)], southern interior Bahia, and entering the Contas on its right bank ca. 45 km from its mouth (MHA, as "Rio Grungogy"); ICWB, as "Rio Gongogi"); Garbe, Jan. 1906 (Pinto, 1938a:368); Camargo, Garbe, and Pinto, at Boa Nova [1422/4010 (USBGN)], 5, 9, 14, 16, 18-20, 26-27 Dec., at Cajazeiras [Cajazeira, 1424/3951 (USBGN)], 5, 8-9, 14-24, 27-28 Dec., at Fazenda Santa Maria [not located], 20, 23 Dec., at Fazenda Santa Angelica [not located], 9 Dec., at confluence with Rio Novo [1427/3951 (USBGN)], 16-17, 19-20, 23-24, 26 Dec., and at unidentified sites on river, 2, 7-9, 12, 14-28 Dec. 1932, Jan. 1933, Camargo, where ?, Dec. 1932, Nov., Dec. 1933 (Pinto, 1933a:5; 1933b:13; 1937c:1837, as "Rio Gongogy"); 1935s:1ff, as "Rio Gongogy"; 1938a:6ff, as "Rio Gongogy"; 1944a:43ff; MCZ, as "Rio Gongogy"); collector ? [Garbe and Pinto ?], 1923 [1922?] (Vieira, 1935:362); collector ?, at Barraca de Cima [not located], date ? (Vaurie, 1967, Amer. Mus. Novit., no. 2296, p. 15).

GONGOGI, SERRA DO; Bahia ca. 1450/4010 (MHA) ca. 1,100 m, medium sized mountain range ca. 70 km W of Itabuna [1448/3916 (USBGN)] and S of upper Rio Grungogy [Rio Gongogi, 1418/3925 (USBGN)] in central eastern Bahia (MHA, as "Serra Grungogy"); Pinto, 2, 5 Dec., Camargo and Garbe, 5 Dec. 1932 (Pinto, 1935:140, 166, as "Serra do Gongogy"); 1944a:548, p. 182 as "Serra Gongogi (Jequie)"; MCZ, as "Serra Gongogy"); see, also, Jequié; Sussuarana, Serra.

GONGOGY, RIO (Pinto, 1937c:1837); see Gongogi, Rio.

GONGOGY, SERRA (MCZ); see Gongogi, Serra do.
GONGOGY, SERRA DO (Pinto, 1935:140); see Gongogi, Serra do.

GONGOJ, RIO (ICWB); see Gongogi, Rio.

GORDÃO, IGARAPÉ DO; Amazonas ca. 0630/6950
Alt. 7; one day's travel N of Eirunepé [0640/6552 (USBGN)] which is on upper Juruá [0237/6544 (USBGN)], southwestern Amazonas, Olalla, et al., ca. July 1936 - Feb. 1937 (Olalla, 1938a:265; Gyldenstolpe, 1945); not indicated on maps available to us.

GOROTIRE; Pará 0743/5111 (USBGN, as "Gradaús") ca. 100 m, on upper Rio Fresco [0639/5159 (USBGN)] at mouth of Rio do Ponta [0746/5109 (USBGN)], southeastern Pará (WAC; GRB; ICWB, as "Gradaús"); campos cerrados, secondary forest, gallery forest along rivers, Carvalho, Hidasi, and Amaral, 4, 7, 26, 28-31 July, 1-4, 6-8, 12, 14, 16-17, 21-31 Aug., 1-13, 15, 18, 23-26, 28-29 Sept., 4, 8 Oct. 1957 (Novaes, 1960a:133-139, 141ff; Carvalho, 1960, Arq. Zool. São Paulo, 11:122, as "Gradaús"; Pinto, 1978:3, as "Pósto Gorotire"); Oren, Santa Brígida, and Jensen, 6-27 Sept. 1983, 16 May-6 June 1985 (Oren & Silva, 1987:3).

GOUVEIA; Minas Gerais 1827/4344 (USBGN) 1,113 m, within Serra do Espinhaço [1730/4330 (USBGN)], 27 km SSE of Diamantina [1815/4336 (USBGN)] and 83 km ENE of Curvelo [1845/4425 (USBGN)], central part of state (MHA, as "Guveia"; ICWB); Burton, date? (Pinto, 1952a:38, as "Gouveia").

GOUVEIA (Pinto, 1952a:38); see Gouveia.

GOVERNADOR, ILHA (Schneider & Sick, 1962:4); see Governador, Ilha do.


GOVERNADOR CELSO RAMOS (Sick, et al., 1981:19); see Celso Ramos.

GOVERNADOR VALADARES; Minas Gerais 1851/4156 (USBGN) 166 m (GRB); large city on left bank of middle Rio Doce [1937/3949 (USBGN)] in central eastern part of state (MHA, as "Figueira"; ICWB); Pinto, et al., ca. 17 Aug.-9 Sept. 1940 (Pinto, 1952a:13-15, as "Presidente Valadares" and "Figueira").

GOYABA; São Paulo Not located Natterer, 3-5 Jan. 1819 (Pelzeln, 1868:iii; probably not far N of city of São Paulo [2332/4637 (USBGN)]; may be Goiaba [2218/4758 (USBGN)] which is ca. 180 km NW of São Paulo.
GOYABEIRA (Pelzeln, 1868:viii); see Goiabeira.

GOYANA; Pará  Not located
On lower middle Rio Tapajós [0224/5441 (USBGN)], near Vila Braga [0425/5617 (USBGN)], Snethlage, 19-21, 23-26, 31 Dec. 1906, 1, 3, 5-7, 9 Jan. 1907, ca. Oct.-Dec. 1908 (Snethlage, 1908b; 1914b:11, 12); probably now spelled "Goiana"; may be same locality as Ilha de Goyana, which see.

GOYANA, ILHA (MCZ); see Goianá, Ilha.

GOYANA, ILHA DE; Pará  Not located
In lower middle Rio Tapajós [0224/5441 (USBGN)], near Vila Braga [0425/5617 (USBGN)], Snethlage, 31 Dec. 1906 - 1 Jan. 1907, 5 June 1917 (Snethlage, 1907b:161; 1909b:441; 1914b:map; 1935:542); probably now spelled "Goiana" and also probably same locality as "Goyana," which see; see, also, Goiana, Ilha.

GOYANIA (MHA); Goiânia.

GOYANNA (Forbes, 1881:316); see Goiana.

GOYAO; Sao Paulo  Not located
Natterer, 9 Jan. 1819 (Pelzeln, 1862:185; 1868:iii; 1870:206, as "Goayo"; Ihering, 1899a:199, as "Goyaz"); probably N of city of Sao Paulo [2332/4637 (USBGN)] and probably misspelled.

GOYATAZES (Hellmayr, 1906f:576); see Goitacazes.

GOYAZ; see Goiás, Estado de, and Goiás; Goiás.

GOYAZ; São Paulo (Ihering, 1899a:199); see Goyão.

GOYAZ CITY (Hellmayr, 1929a:293); see Goiás; Goiás.

GRACIOSA, SERRA DA; Paraná  2518/4851 (USBGN)
1,889 m, spur 45 km NE of Curitiba [2525/4915 (USBGN)], eastern Paraná (MHA; ICWB); Snethlage, at Corvo [ca. 2522/4853], 22-24, 26, 28, 30 Apr., 2-5, 10, 14, 19 May 1928 (Snethlage, 1930a:10; 1936:84, 85, 90, 91; Ruschi, 1951b:8, 59, 61, 82); Kaempfer, at Corvo, 7-16, 18-22 Feb. 1930 (Naumburg, 1935:462).

GRADAÚS (ICWB); see Gorotire.

GRAJAHÚ (Snethlage, 1927d:58); see Grajaú.

GRAJAÚ; Maranhão  0335/4516 (USBGN)
ca. 50 m, northern central Maranhão, near Rio Grajau [0341/4448 (USBGN)], 10 km NE of Pindaré-Mirim [0337/4521 (USBGN)] (ICWB); Schwanda, dates? (Snethlage, 1927d:58, as "Grjajahú"), Snethlage, 8, 10-11, 17-25, 27-31 Oct. 1924 (Hellmayr, 1929a:239ff).

GRAJAÚ, RIO (Novaes, 1957b:6); see Grajauzinho.
GRAJAUZINHO; Acre ca. 0835/7245
Alt. ?; on right bank of upper Rio Jurua [0237/6544 (USBGN)], near mouth of Rio Grajaú [0833/7249 (USBGN)] and presumably near Igarapé Grajauzinho [0840/7240 (USBGN)], western Acre, Novaes, 23, 27 Aug. 1956 (Novaes, 1957b:2, p. 6, as "near mouth of Rio Grajau"; 1957c:2, 12); not indicated on available maps.

GRAMA (MHA); see Gramado.

GRAMACHO; Rio de Janeiro ca. sea level, on northern outskirts of city of Rio de Janeiro [2254/4318 (USBGN)] (ICWB); Sick and Pabst, date ? (Sick & Pabst, 1968:122).

GRAMADO; Rio Grande do Sul 2924/5054 (USBGN) 827 m (GRB); in northeastern region, 42 km NE of Novo Hamburgo [2941/5108 (USBGN); MHA, as "Grama"]; Belton, in Gramado and surrounding areas, total of 150+ days between 1970-1983 (Belton, 1973a:98; 1985:203, 212-219).

GRAMAME; Paraíba 0713/3453 (USBGN) ca. sea level, on eastern coast of Paraíba, ca. 10 km S of João Pessoa [0707/3452 (USBGN)]; Zenaide, Oct. 1952 and other dates (Zenaide, 1953:184, pp. 83ff, as "Gramame do Meio"); not certain that "Gramame do Meio" and "Gramame" are same locality.

GRAMAME, RIO; Paraíba 0715/3448 (USBGN) Short river in eastern Paraíba, draining into the Atlantic ca. 15 km SE of João Pessoa [0707/3452 (USBGN)] (MHA; ICWB); Zenaide, at mouth, Oct. 1952 and other dates, Filho, at mouth, date ? (Zenaide, 1953:54ff).

GRAMAME DO MEIO (Zenaide, 1953:83); see Gramame.

GRANAHUNS (Naumburg, 1939:243); see Garanhuns.

GRANDE, CACHOEIRA; Bahia Not located On Braço Sul do Rio Jucurucú [ca. 1715/3925 (ICWB)], southernmost Bahia, Sant'Anna, 4 Apr. 1833, Pinto, 3, 17, 19-31 Mar., 1-9, 14 Apr. 1933 (Pinto, 1933a:5; 1933c:64; 1937c:1835; 1935:51ff, map; sometimes also as "Rio Jucurucú" or "Cachoeira Grande, Rio Jucurucú"; 1945b: 298).

GRANDE, CACHOEIRA; Paraíba (Snethlage, 1914b:map); see Grande do Iiri, Cachoeira.


GRANDE, ILHA; Bahia ca. 1604/3920

261
Alt. ?; island in lower Rio Belmonte [Jequitinhonha, 1551/3853 (USBGN)], most likely just below Barreiras [1604/3920 (USBGN)] in southeastern part of state, Wied, 21 Aug. 1816 (Bokermann, 1957:228, 246).

GRANDE, ILHA; Pará 0153/4942 (USBGN)
c.a. 50 m, on southern side of Rio Amazonas [0010/4900 (USBGN)]
c.a. 60 km upstream from mouth of Rio Tocantins [0145/4910 (USBGN)] (ICWB); Garbe, July 1920 (Pinto, 1938a:31); identification uncertain.

GRANDE, ILHA; Paraná 2345/5403 (USBGN)
Alt. ?; very large, elongated island in Rio Paraná [3343/5817 (USBGN)] in middle of western side of state (MHA, also as "Ilha Salto do Guayra"; ICWB, also as "Ilha das Sete Quedas"); Mayer, 1940, Aug., Sept., 17 Nov. 1945 (Straube & Bonschein, 1989:445, 448, 450, 455, 453, also as "Ilha de Sete Quedas" and "Ilha do Rio Parana").

GRANDE, ILHA; Piauí Not located
In Lagoa de Parnaguá [1015/4440 (USBGN)], southern Piauí, Reiser, 22, 29 May 1903 (Reiser, 1910:59, 94).

GRANDE, ILHA; Rio de Janeiro 2309/4414 (USBGN)

GRANDE, LAGO; Amapá 0203N/5042 (USBGN)
ca. sea level, shallow, large lake to E of town of Amapá [0203N/5048 (USBGN)], southern Amapá (ICWB, where unnamed; MHA, as "Lago do Amapá (R. Grande)"); Goeldi, 4-5 Nov. 1895 (Goeldi, 1897:162-163, as "Lago Grande do Amapá"); 1898; Moreira, 5 Dec. 1951 (Noyaes, 1974:12, 40, map, as "Lago Grande do Amapá"); Sick, 15 Sept. 1965, observer ?, 1976 (Teixeira & Best, 1981:6, 15).

GRANDE, LAGO; Amazonas ca. 0640/6952
ca. 130 m, short distance inland on right bank of upper Rio Juruá [0237/6544 (USBGN)] opposite Eirunepé [0640/6952 (USBGN)], southwestern Amazonas, Ollala, ca. July 1936-Feb. 1937, with specific dates of 17 Oct. 1936, 5, 8, 18 Jan. 1937 (Ollala, 1938a:251, 269; 1938b:293; Pinto, 1944a:17, 69; Gyldenstolpe, 1945); not shown on our maps.

GRANDE, LAGOA; Goiás (1) ca. 1230/4814 (FMNH)
Alt. ?; small lagoon in Rio Paraná [1230/4814 (USBGN)], Blaser, July-Aug. 1930 (FMNH).

GRANDE, LAGOA; Goiás (2) (Pelzeln, 1870:196); see Registro do Araguaia.
GRANDE, LAGO; Pará (Griscom & Greenway, 1937:420); see Grande do Curuai, Lago.

GRANDE, LAGOA; Pará (Vieira, 1935:345); see Grande do Curuai, Lago.

GRANDE, PRAIA; Amazonas; see Praia Grande; Amazonas.

GRANDE, PRAIA; Pará ca. 0107/4824

GRANDE, PRAIA; Rio de Janeiro 2247/4311 (USBGN)
Sea level, outside Niterói [2253/4307 (USBGN)], in center of southern coast, across the bay from city of Rio de Janeiro [2354/4314 (USBGN)] but not on our maps, Wied, 5 Aug. 1815 (Bokermann, 1957:212, also as "Praya Grande").

GRANDE, PRAIA; São Paulo 2403/4631 (USBGN)
Sea level, beach SE of Santos [2357/4620 (USBGN)] (ICWB); Grantsau, 20 Aug. 1984 (Willis & Oniki, 1985:105).

GRANDE, PRAIA (Bokermann, 1957:212); see Grande, Praia; Rio de Janeiro.

GRANDE, RIO; Bahia (1) 1105/4309 (USBGN)
Left bank tributary of middle Rio São Francisco [1030/3624 (USBGN)] with headwaters in northwestern part of state near Goiás border (MHA; ICWB); Kaempfer, 13-23 Apr. 1927 (Naumburg, 1935':456); Kaempfer apparently was near the mouth of this river because he also collected at Barra [1105/4310 (USBGN)] during this time span.

GRANDE, RIO; Bahia (2) (Bokermann, 1957:228); see Jequitinhonha, Rio.

GRANDE, RIO; São Paulo/Minas Gerais 2006/5104 (USBGN)
Major headwater of Rio Paranaíba [3343/5817 (USBGN)] that rises in southern interior Minas Gerais and flows NW and then W to join Rio Paraná [2007/5105 (USBGN)] to form the Paraná, and serves as boundary between northern São Paulo and western southern Minas Gerais (MHA; ICWB); collector ?, date ? (Ihering, 1899b:157); St. Hilaire, ca. Apr.-May 1819, Natterer, 19 Apr. 1823 (Pinto, 1952a:3, 5); Zech, 30 Aug. 1895, Lima, 8 Feb., 26 May 1900, 1905, Dreher, May 1903 (Pinto, 1938a:51, 277, 392; 1944a:43ff); Garbe, Jan., Mar., 2 May, June 1904, May 1905, Aug. 1907, June 1909, May 1914 (Pinto, 1938a:31ff; 1944a:360); collector ?, at Represa do Rio Grande [not located], date ? (Pinto, 1964:62); sites on river between 4915 and 5020 are now inundated by flowage from Barragem de Água Vermelha; see, also, Barretos.

GRANDE, SALTO; Pará 0557/5543 (USBGN)
ca. 50 m, falls on middle Rio Jamanxim [0443/5618 (USBGN)], southwestern Pará (ICWB); collector ?, date ? (Snethlage, 1914b:map).

GRANDE, SERRA; Roraima 0235N/6040 (USBGN)

263
ca. 600 m, range of hills, ca. 25 × 10 km, on left side of upper Rio Branco [0124/6151 (USBGN)], 30 km S of Boa Vista [0249N/6040 (USBGN)] (MHA, as "Serra Grande ou de Caraumã"); ICWB, as "Serra Grand ou de Carauna"); Natterer, 4-15 June 1832 (Pelzeln, 1856:518, as "Serra Carauman"); 1868:xix, as "Serra Carauman"); Anderson and Becker, at ca. 2,000 ft [610 m], in dense forest, Dec. 1912-Jan. 1913 (Anderson's field notes, FMNH; also as "Araracoara"); Pinto, 1964:116, as "Serra do Caraumã"); Haffer, 1974:337, as "Serra Caraumã."

GRANDE DE BELMONTE, RIO (Bokermann, 1957:228); see Jequitinhonha, Rio.

GRANDE DO AMAPÁ, LAGO (Goeldi, 1897a:162); see Grande, Lago.

GRANDE DO CURUÁI, LAGO; Pará 0215/5520 (USBGN) ca. 100 m, very large lake and swampy area on south bank of Rio Amazonas [0010/4900 (USBGN)], just above its confluence with Rio Tapajós [0224/5441 (USBGN)] (MHA, as "Lago Grande do Curuay"; ICWB); Garbe, Jan., July, Aug. 1920 (Pinto, 1937a:35, as "Lago Grande"); pp. 100, 494, 507, as "Lago Grande"); Olalla, 3, 5-12, 15, 20, 30 Sept. 1932 (Griscom & Greenway, 1937:420, 425, 431, as "Lago Grande"); MCZ, as "Lago Grande"); Olalla, 17 Oct. 1936 (Pinto, 1937a, as "Lago Grande").

GRANDE DO CURUAY, LAGO (MHA); see Grande do Curuá, Lago.

GRANDE DO IRIRI, CACHOEIRA; Pará 0355/5240 (USBGN) ca. 50 m; falls close to mouth of Rio Iriri [0352/5237 (USBGN)], central Para (ICWB); collector ?, date ? (Snethlage, 1914b:map, as "Cachoeira grande").

GRANDE DO JUTAHY, ILHA (MHA); see Grande do Jutaí, Ilha.

GRANDE DO JUTAI, ILHA; Pará 0315/4937 (USBGN) ca. 25 m, very large island in lower Rio Tocantins [0145/4910 (USBGN)], 50 km below Tucurú [ca. 0342/4942 (USBGN)] (MHA, as "Ilha Grande do Jutahy"; ICWB); Wallace, 9-10 Sept. 1848 (Wallace, 1853:63-66, as "Jutahí").

GRANDE DO PARIQUERA-MIRIM, BRAÇO; São Paulo ca. 2435/4754 River emerging at Serra do Mar [2500/4800 (USBGN)] flowing into right bank of Rio Pariquera-Açu [not located] about 200 m below its confluence with Braço Magro [not located], about 1,500 m N of Pariquera-Açu [2443/4753 (USBGN)], southwestern São Paulo, Krone, date ? (Camargo, 1962b:72-73).

GRANDE DO SORIANO, ILHA; Amazonas 0322/5851 (USBGN) ca. 25 m, in lower Rio Amazonas [0010/4900 (USBGN)] just above confluence with Rio Madeira [0322/5845 (USBGN)] and opposite mouth of Paraná Madeirinha [0325/5851 (USBGN)] (MHA, as "Ilha Autaz"; ICWB); Natterer, 29-30 Aug. 1830 (Pelzeln, 1868:xiii, as "Ilha dos Macacos"); 1870:197, as "Ilha dos Macacos"); see, also, Madeirinha; Paraná.

GRANJA; Amazonas (Novaes, 1980b:6); see Manaus.
GRANJA; Ceará 0306/4050 (USBGN)
9 m (GRB); far northwestern Ceará, 23 km S of Camocim [10254/4050 (USBGN)] and the coast (MHA; ICWB); Ranvaud, et al., 23 Sept.-5 Oct. 1982 (Ranvaud, et al., 1983:77).

GRANJA BRETRANHA (Belton, 1985:201); see Fazenda Bretanha.

GRANJA GUARANÍ (Sick, 1958b); see Teresópolis.

GRANJA QUATRO IRMAÔS; see Quatro Irmãos, Granja.

GRÃO MOGOL; Minas Gerais 1634/4254 (USBGN)
930 m, just E of Serra do Espinhaco [1730/4330 (USBGN)], 105 km E of Montes Claros [1643/4352 (USBGN)] in northeastern part of state (MHA; ICWB); Ruschi, at 1,000 m, 5 Dec. 1961 (Ruschi, 1962a:18, as "Grão Mogol").

GRÃO MOGOL, CHAPADA DE; Minas Gerais Not located
Presumably hills near Grão Mogol [1634/4254 (USBGN)], on eastern side of Serra do Espinhaco [1730/4330 (USBGN)], in northern central Minas Gerais, Mattos, date? (Mattos & Sick, 1985:203).

GRÃO MONGOL (Ruschi, 1962a:18); see Grão Mogol.

GRAVAHY (MHA); see Gravataí.

GRAVATAÍ; Rio Grande do Sul 2957/5059 (USBGN)

GRAVATAÍ, RIO; Rio Grande do Sul 2958/5112 (USBGN)
River in eastern part of state which drains low lying regions E of Pórto Alegre [3004/5111 (USBGN)], flowing W into Jacuí delta at northern edge of Pórto Alegre, Belton, sometime between 1970-1983 (Belton, 1985:203).

GROTÃO; Piauí ca. 0935/4530
Alt. ?; between Santo Antônio de Gilbués [Gilbues, 0950/4521 (USBGN)] and Santa Filomena [Santa Filomena, 0907/4556 (USBGN)], southern Piauí, Reiser, 7 July 1903 (Reiser, 1910:73; Hellmayr, 1905a); presumably this is where Riacho do Grotão [0938/4537 (USBGN)] crosses the road (ICWB).

GRUNGOY, RIO (MHA); see Gongogi, Rio.

GRUNGOY, SERRA (MHA); see Gongogi, Serra do.

GUACHO; Rio Grande do Sul 2844/5105 (USBGN)
GUAÇUÍ; Espírito Santo 2046/4141 (USBGN) 623 m, in extreme southwestern part of state, 10 km from Minas Gerais border and 60 km W of Cachoeira de Itapemirim [2051/4106 (USBGN)] (ICWB); collector ?, date ? (Ruschi, 1964:84).


GUAÍBA, RIO; Rio Grande do Sul 3015/5112 (USBGN) Very large estuary, in eastern Rio Grande do Sul, at the head of which is situated Pôrto Alegre [3004/5111 (USBGN)] and through which Rio Jacuí [3002/5115 (USBGN)] flows to Lagoa dos Patos [3106/5115 (USBGN)] (ICWB); Belton, sometime between 1970-1983 (Belton, 1985:203).

GUAICUHY (MHA); see Guaicuí.

GUAICUÍ; Minas Gerais 1712/4449 (USBGN) 42 m, at mouth of Rio das Velhas [1713/4449 (USBGN)] on right bank of Rio São Francisco [1030/3624 (USBGN)] in central part of state (MHA, as "Guaicuhy"; ICWB); Allen, 28 Aug. 1865 (MCZ, as "Barra do Rio das Velhas"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 31, as "Bagro do Rio das Velhas").

GUAÍRA; Paraná 2404/5415 (USBGN) 231 m (GRB); town on left bank of upper Rio Paraná [3343/5817 (USBGN)], in middle of western boundary of state (MHA, as "Guayra"; ICWB); Kaempfer, 14-16, 23-24, 26 Apr., 1 May, 9-11 June 1930 (Naumburg, 1935:463, as "Guayra"; 1937:144, 165, as "Guayra"); Mayer, 1940 (Staura & Bonschein, 1989:445, 453, sometimes as "Rio Sororro [Rio Zororó, ca. 2415/5415 (ICWB)], Guaíra"); see, also, Sete Quedas, Salto das.

GUAÍRA; São Paulo 2019/4818 (USBGN) 490 m (GRB); in extreme northern São Paulo, ca. 38 km NE of Barretos [2033/4833 (USBGN)] (MHA, as "Guayra"; ICWB); collectors ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

GUAIRA, SALTO DEL (Sztolcman, 1926:160); see Sete Quedas, Salto das.

GUAJARÁ-ACU, CACHOEIRA; Rondônia 1047/6523 (USBGN) ca. 100 m, falls just below Guajará-Mirim [1046/6522 (USBGN)], ca. 45 km S of where Rio Mamoré [1023/6523 (USBGN)] joins Rio Beni
GAJARÁ-ASSU, CACHOEIRA (MHA); see Guajará-Açu, Cachoeira.

GAJARÁ GUAÇU, CACHOEIRA (Pelzein, 1868:xii); see Guajará-Açu, Cachoeira.

GAJARÁ-MIRIM; Rondônia 1048/6522 (USBGN)
195 m (GRB); on right bank of lower Rio Mamoré [1023/6523 (USBGN)], on Rondônia/Bolivia border (MHA; ICWB); collector ?, date ? (Haffer, 1974:22).

GAJARÁ-MIRIM, CACHOEIRA; Rondônia 1046/6522 (USBGN)
ca. 100 m, falls on lower Rio Mamoré [1023/6523 (USBGN)], just below town of Guajará-Mirim [1048/6522 (USBGN)], ca. 45 km S of where river meets Rio Beni [1023/6524 (USBGN)] (MHA; ICWB); Natterer, 25 Aug. 1829 (Pelzein, 1868:xii).

GAJINTIBA, RIO (Bokermann, 1957:222); see Guaxindiba, Barra de.

GAJINTIBO, RIACHO; Rio de Janeiro ca. 2245/4300 (ICWB)
Small stream near center of southern coast of Rio de Janeiro, rising just E of Niterói [2253/4307 (USBGN)], flowing N, and emptying into northeastern end of Baía de Guanabara [2250/4310 (USBGN)], Wied, 7 Aug. 1815 (Bokermann, 1957:213, map 1, also as "Guajuritiba" and "Guajuntiba"); shown but not named on ICWB; current spelling is most likely "Riacho Guaxindiba."

GAJINTIBA, RIACHO (Bokermann, 1957:213); see Guajintibo, Riacho.

GAJINTIBA, RIO (Bokermann, 1957:222); see Guaxindiba, Barra de.

GAJURITIBA, RIACHO (Bokermann, 1957:213); see Guajintibo, Riacho.

GUALACHO, RIO (Pinto, 1952a:12); see Gualaxo, Rio.

GUALAXO, RIO; Minas Gerais ca. 2017/4255 (ICWB)
A headwater of Rio Docç [1937/3949 (USBGN)] rising just N of Mariana [2021/4133 (USBGN)] in southeastern part of state (MHA, as "Rio Gualaxo do Norte"; ICWB); Snethlage, 1925 (Pinto, 1952a:12, as "Rio Gualacho").

GUALAXO DO NORTE, RIO (MHA); see Gualaxo, Rio.

GUAMÁ; Pará 0137/4727 (USBGN)
40 m, northeastern Pará, on Rio Guamá [0129/4830 (USBGN)], 100 km E of Belém [0127/4829 (USBGN)] (MHA, as "São Miguel do Guamá"; ICWB, as "São Miguel do Guamá"); contrary to USBGN, all maps we have seen treat this as "São Miguel do Guamá"; Snethlage, Oct. 1906 (Snethlage, 1914b:11, as "São Miguel"); Smith, 23 Nov. 1978 (Smith, 1980, as "São Miguel do Guamá"); should not be confused with Área de Pesquisas Ecológicas do Guamá [APEG], on outskirts of Belém and included under that city's entry.
GUANÁ, AREA DE PESQUISAS ECOLÓGICAS DO; see Belém; Pará.

GUANÁ, RIO; Pará 0129/4830 (USBGN) Major river rising in northeastern Pará and flowing W to meet Rio Pará [0130/4825 (USBGN)] at Belém [0127/4829 (USBGN)] (MHA; ICWB); Wallace, Apr. 1849 (Wallace, 1853:115-116); Bond and de Schauensee, at Enquinhoca [not located], 7 Mar., and where ?, 5-9 Mar., 15 Apr. 1926 (Stone, 1928:151, 152, 158); collector ?, date? (Ventura & Ferreira, 1982:23).

GUANÁ, FAZENDA (Travassos, 1944b); see Pôrto Cabral.

GUANABARA; Rio de Janeiro ( Sick & Pabst, 1968); see Rio de Janeiro, Estado do.

GUANABARA; São Paulo 2252/4703 (USBGN) ca. 750 m, northern suburb of Campinas [2254/4705 (USBGN)], southern central São Paulo (ICWB); Netto, Aug. 1926 (CM, as "Juanabara").

GUANABARA, BAHÍA DE (Pinto, 1938a:26); see Guanabara, Baía de.


GUANABARA, ESTADO DA 2255/4330 (USBGN) The Distrito Federal, which included the city of Rio de Janeiro [2254/4314 (USBGN)], was renamed "Estado da Guanabara" when the federal capital was removed to Brasília [1547/4755 (USBGN)] in 1960, but in 1975 Guanabara was united with the state of Rio de Janeiro and no longer exists as a separate entity; Sick & Pabst, 1968, as "Rio de Janeiro (Guanabara)."

GUANDU; Espírito Santo 2015/4105 (USBGN) Alt. ?; southern interior Espírito Santo, near Pontões [2012/4104 (USBGN)]; not on our maps; collector ?, date? (Ruschi, 1953a:1).

GUANDU, RIO; Espírito Santo 1930/4101 (USBGN) Right-bank affluent of middle Rio Doce [1937/3949 (USBGN)] rising in southwestern part of state and flowing N to meet the Doce at Baixo Guandu [1931/4101 (USBGN)] (MHA; ICWB); collector ?, location?, date? (Pinto, 1964:8).
GUAPI (LACMNH); see Guapimirim.

GUAPIMIRIM; Rio de Janeiro 2232/4259 (USBGN) ca. 100 m, 10 km S of Teresópolis [2226/4259 (USBGN)], 19 km W of Petrópolis [2231/4310 (USBGN)] and 49 km NNE of Rio de Janeiro [2254/4313 (USBGN)] (MHA, as "Guapy-Mirim"; ICWB); collector ?, 8 Jan. 1955, 3 Jan., 23-24 Aug., 3, 9 Sept. 1956, 15 Aug. 1962 (LACMNH, as "Guapi").

GUAPORANGA; Santa Catarina 2727/4838 (USBGN) Sea level, in middle of coast, 5 km N of Biguaçu [2730/4840 (USBGN)] (MHA, as "São Miguel"; ICWB); Sick, et al., on beach, 4 May 1979 (Sick, et al. 1981:20, as "São Miguel").

GUAPORÉ; Rio Grande do Sul 2851/5154 (USBGN) 450 m (GRB); northeastern interior part of state, 83 km SE of Passo Fundo [2815/5224 (USBGN)] and 145 km NW of Porto Alegre [3004/5111 (USBGN)] (MHA; ICWB); Menegon, 22 Mar. 1953 (Camargo, 1962:14); Camargo [?] date? (Belton, 1985:204).

GUAPORÉ, PONTE DO; Mato Grosso ca. 1500/5957 Alt. ?; Natterer, 16-19 Oct. 1826, 28 Sept. 1827 (Pelzeln, 1868:x); southwestern Mato Grosso, presumably a bridge over Rio Guapará [1154/6501 (USBGN)], in vicinity of town of Mato Grosso [1500/5957 (USBGN)].


GUAPORÉ, TERRITÓRIO DO; see Rondônia, Território de.

GUAPUÁ; São Paulo 2024/4725 (USBGN) ca. 700 m, in extreme northeastern São Paulo, 15 km NNW of Franca [2032/4724 (USBGN)] (MHA, as "Crystaeg"; ICWB, as "Cristais Paulista"; GRB, as "Cristais Paulista"); Guapuá seems to be an obsolete
name; Dreher, Mar., 4, 9 Apr. 1903 (Ihering & Ihering, 1907:97, as "Crystaes"; Pinto, 1938a:62, as "Crystaes"; 1944a:440, 505, as "Cristais").

GUAPY-MIRIM (MHA); see Guapimirim.

GUARÁ; Goiás 0849/4830 (USBGN) ca. 200 m, on highway in northern central Goiás, 40 km NW of Pedro Alfonso [0859/4811 (USBGN)] (ICWB); Müller, Feb. 1965 (Müller, 1967).

GUARÁ; São Paulo 2026/4750 (USBGN) 569 m (GRB); in northeastern São Paulo, 46 km WNW of Franca [2032/4724 (USBGN)] (MHA; ICWB); Sick, 1957 (Sick, 1959:11).

GUARABIRA; Paraíba 0651/3529 (USBGN) 145 m (MHA); 89 m (ICWB); in eastern Paraíba, ca. 75 km WNW of João Pessoa [0707/3452 (USBGN)] (MHA; ICWB); Zenaide, date? (Zenaide, 1953:84); collector?, date? (Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 28); Teixeira, et al., ca. 1985-1986 (Teixeira, et al., 1987:153).

GUARAKESSABA (MHA); see Guaraquecaba.

GUARAMA (Belton, 1985:204); see Gaurama.

GUARAMIRANGA; Ceará 0415/3856 (USBGN) ca. 800 m, in northern central Ceará, in Serra de Baturité [0415/3905 (USBGN)], 72 km SW of Fortaleza [0343/3830 (USBGN)] (ICWB); Becker, July 1913 (FMNH); Dutra, 1 Feb. 1941 (Pinto, 1960:13); collector?, date? (Vaurie, 1966, Amer. Mus. Novit., no. 2251, p. 28); Teixeira, et al., ca. 1985-1986 (Teixeira, et al., 1987:153).

GUARAPARI; Espírito Santo 2040/4030 (USBGN) Sea level, on coast of southern Espírito Santo, 45 km below Vitória [2019/4021 (USBGN)] (MHA, as "Guarapary"; ICWB); Wied, Dec. 1815 (Bokermann, 1957:218, as "Goaraparim"); Olalla, 15-17 Sept. 1942 (MCZ); Olalla and Pinto, 10-20 Oct. 1942 (Pinto, 1944a:78ff; Pinto, 1945b:320); Ruschi, 3 Feb. 1949, 5 Feb. 1956, 16 Jan. 1957, 6, 12 Jan. 1959 (Ruschi, 1961:14, 21, 24; 1962c); Aguirre, 1950 (Sick, 1959:12); Pinto, 1949b:290, as "Guaraporim.

GUARAPARIM (Pinto, 1949b:290); see Guarapari.

GUARAPARY (MHA); see Guarapari.

GUARAPE, RIO (FMNH); see Guarapi, Rio.

GUARAPI, RIO (ICWD); Pará 0058/4900 (USBGN) Small river in interior eastern Ilha de Marajó [0100/4930 (USBGN)], near Cachoeira do Arari [0101/4858 (USBGN)] (ICWB); Moreira, July 1964 (FMNH, as "Rio Guarapec"

GUARAPINA, LAGOA DE; Rio de Janeiro 2257/4243 (USBGN) ca. sea level, on southern coast of Rio de Janeiro, just W of Lagoa de Marica [2256/4250 (USBGN)] (MHA, as "La. Gururúpina"; GRB); in

GUARAPIRANGA, RESERVATÓRIO DE; São Paulo 2344/4644 (USBGN) ca. 700 m, large reservoir SW of city of São Paulo [2332/4637 (USBGN)] (MHÁ, as "M'Boy-Guassú"; ICWB); Olalla, at upper reaches, 11 Oct., 11 Nov. 1940 (Pinto, 1944a:7, 279, as "Mboi-Guassú").

GUARAPUAVA; Paraná 2523/5127 (USBGN) 1,120 m, southern central Paraná, 130 km SW of Ponta Grossa [2505/5009 (USBGN)] (ICWB); Sellow, sometime between Oct. 1827 and May 1830 (Stresemann, 1948:223); Chrostowski, et al., 6 km SE, on right bank of Rio Jordão [2546/5207 (USBGN)], at 1,005 m, 18-27 Apr., and 8 km N of Guarapuava, at farm, "Invernadinhia," at 1,065 m, in the campos, 28 Apr.-14 May 1922 (Jaczewski, 1925:334-336; Sztolcman, 1926:110ff, sometimes as "Rio Jordão"); Maack, date ? (Sick, 1959g:10); Pinto, 1964:132, as "Inverradadinha."

GUARAPUITA, ARROIO; Rio Grande do Sul 2957/5710 (Belton, 1985:204) 55 m, stream in extreme western Rio Grande do Sul, crossed by highway from Uruguaiana [2945/5705 (USBGN)] to Barra do Quaraí [3013/5733 (USBGN)], SW of Uruguaiana, Belton, sometime between 1970-1983 (Belton, 1985:204).

GUARARAPES; São Paulo 2115/5038 (USBGN) 398 m (GRB); easternmost Paraná, on northern side of Baía das Laranjeiras [2526/4823 (USBGN)], 96 km E of Curitiba [2525/4915 (USBGN)] (MHA, as "Guarakessaba"; ICWB); Straube, 28 July 1988 (Straube, 1989a:17).

GUARARAPES; São Paulo 2255/4349 (USBGN) up the coast near Maricá [2255/4349 (USBGN)].

GUARATIBA, BARRA DE; Rio de Janeiro 2305/4334 (USBGN) not located in município [county] of Rio de Janeiro [2254/4314 (USBGN)], Ventura, 1980 (Ventura, 1985a); possibly equivalent to Barra de Guaratiba [2305/4334 (USBGN)] and eastern entrance to Baía de Sepetiba [2300/4348 (USBGN)].

GUARATIBA, BAIAXADA DE; Rio de Janeiro 2305/4334 (USBGN) Eastern entrance into Baía de Sepetiba [2300/4348 (USBGN)], SW of city of Rio de Janeiro [2254/4314 (USBGN)]; not found on available maps; Natterer, Feb. 1818 (Pelzeln, 1868:ii); Gonzaga, 10 Nov.
1984[?] (Teixeira, Oren, & Best, 1986:75).

GUARATIBA, PEDRA DE (Ventura & Ferreira, 1982:23); see Guaratiba.

GUARATINGUETÁ; São Paulo 2249/4513 (USBGN) 544 m (GRB); city in eastern São Paulo, midway between Rio de Janeiro [2254/4314 (USBGN)] and São Paulo [2332/4637 (USBGN)] (MHA; ICWB); Sellow, June 1830 (Stresemann, 1948:423).

GUARATUBA; Paraná 2554/4834 (USBGN) 6 m (GRB); on coast in southeastern corner of state, 42 km S of Paranaguá [2531/4830 (USBGN)] (MHA; ICWB); collector ?, date ? (Pinto, 1964:37).

GUARATUBA; São Paulo (Bennett & Lopes, 1980:118); see Rio Guaratuba.

GUARATUBA, VARJÃO DO; (Novaes, 1961b:235); see Rio Guaratuba.

GUARAU, FAZENDA (Olalla notes, FMNH); see Peruibe.

GUARAU, PRAIA DO; São Paulo Not located Beach S of Peruibe [2419/4700 (USBGN)], in southern part of state, Oliveira, 7 Sept. 1984 (Oliveira, 1987a:31; Willis & Vielliard, 1989:19).

GUARAU, RIO (Olalla, notes); see Peruibe.

GUARAXAIM (ICWB, 1960); see Santa Rita do Sul.

GUARAXAIM, ARROIO; Rio Grande do Sul 3053/5139 (Belton, 1985:204) Stream in eastern Rio Grande do Sul, crossed by road between Camaqua [3051/5149 (USBGN)] and Arambacé [3055/5129 (USBGN)], Belton, where road crosses stream, 10 m, between 1970-1983 (Belton, 1985:204).

GUARDA, PASSO DA; Rio Grande do Sul 3048/5559 (Belton, 1985:204) ca. 220 m, in extreme western Rio Grande do Sul, junction of old road to Quaraí [3023/5627 (USBGN)] with road between Santana do Livramento [3053/5531 (USBGN)] and Alegrete [2946/5546 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:204).

GUARDA-MOR; Goiás ca. 1600/5040 Natterer, 23-24 Sept., 2 Oct. 1823 (Pelzeln, 1856:515, as "Guarda-mor"; 1863:633, as "Guardamor"; 1868:viii); undoubtedly on Rio Guarda Mor [Ribeirão Carapuca, 1600/5044 (USBGN)], ca. 40 km SSW of city of Goiás [1556/5008 (USBGN)], south-central Goiás; Partridge, 1956, Auk, 73:473, as "Guarda-Mór, Minas Gerais".

GUARDA-MÓR; Minas Gerais (Partridge, 1956:473); see Guarda Mor; Goiás.

GUARIBA, RIO (Novaes, 1976:63); see Vista Alegre; Amazonas (1).

GUARIBAS; Ceará (Aguirre, 1976:16); see Guaribas; Piauí.

GUARIBAS; Piauí 0428/4109 (USBGN)
Alt. ?; on disputed northeastern border with Ceará (ICWB); Aguirre, 24 May-3 June 1973 and other dates (Aguirre, 1976:14, 16, as "Guaribas, Ceará").

GUARIBE, RIO; see Vista Alegre; Amazonas (1).

GUARICANA; Paraná. Not located Eastern Parana, S of Curitiba [2525/4915 (USBGN)], Scherer-Neto, mid-1986 (Straube, 1989a:15, as "Guarricana," p. 17); see, also, Guaricana, Reprêsa de.

GUARICANA, REPRESA DE; Paraná 2543/4858 (Straube, 1990b:161)


GUARRICANA (Straube, 1989a:15); see Guaricana.

GUARUJA; São Paulo 2400/4616 (USBGN)
Sea level, on coast, 10 km SSE of Santos [2357/4637 (USBGN)] (MHA; ICWB); Mello, 1897 (Ihering, 1899b:457); Pinto da Fonseca, Aug. 1925, Camargo, 1931 (Pinto, 1938a:20, as "Guarujá (Ilha Santo Amaro)" [error], p. 21).

GUARULHOS; São Paulo 2328/4632 (USBGN)
760 m (GRB); northeastern suburb of city of São Paulo [2328/4637 (USBGN)] on Rio Tietê [2040/5135 (USBGN)] (MHA; ICWB); collector ?, date ? (Ihering & Ihering, 1907:39, as "Conceição Dos Guarulhos"); collector ?, 28 July 1902 (Pinto, 1944a:376); Olalla, 9 Dec. 1940 (MCZ); Fonseca ?, 1941 (Pinto, 1945b:315,334).

GUATSUE; Mato Grosso Not located Miller, 7 Feb. 1914 (Naumburg, 1930:47); presumably on middle Rio Sãuêruína [or Rio Pagagaio, 1200/5843 (USBGN)] as collector also at Rio do Calor [1250/5848 (USBGN)], an affluent of middle Rio Sãuêruína, on this date.

GUAXINDIBA, BARRA DE; Espírito Santo ca. 1830/3940 (MHA) On northern coast of state, 8 km N of Conceição da Barra [1835/3945 (USBGN)] and 24 km NE of São Mateus [1844/3951 (USBGN)] (MHA); Wied, early 1816 (Bokermann, 1957:222, as "Río Guajuntiba (Guajintiba")

GUAYRÁ; Paraná (MHA); see Guaira; Paraná.

GUAYRA; São Paulo (MHA); see Guaira; São Paulo.
GUAYRA, SALTO (Jaczewski, 1925:347); see Sete Quedas, Salto das.

GUIA (Sclater & Salvin, 1867:571); see Nossa Senhora do Guia.

GUIA LOPES (USBGN); see São Roque de Minas.

GUIARI (Pelzeln, i868:xvii); see Cuiari, Rio.

GUIDOVAL; Minas Gerais 2109/4248 (USBGN) 303 m, small town 16 km SE of Uba [2107/4256 (USBGN)] in southeastern Minas Gerais (MHA, as "Sapê"; ICWB); Erickson, 2 Feb. 1963 (Erickson, 1982:138).

GUIMARÃES; Maranhão 0208/4436 (USBGN) Sea level, on coast of central Maranhão, on Baía do Cuma [0212/4435 (USBGN)], 58 km NW of São Luís [0231/4416 (USBGN)] (MHA; ICWB); collector? [Snethlage ?], 14 Nov. 1902 (Snethlage, 1906:410; Neumann, 1927, Verh. Orn. Ges. Bayern, 17:430; Pinto, 1954:28).

GUINLE, FAZENDA; see Fazenda Guinle.

GUIPERANGA (MHA); see Cuipiranga.

GUIPEVA, LAGO (Pinto, 1949b:264); see Cuipeua, Lago.

GUIRICEMA; Minas Gerais 2100/4243 (USBGN) 320 m (GRB); southeastern Minas Gerais, 33 km SSE of Vicosa [2045/4253 (USBGN)], Mumford, 13 Dec. 1973 (Erickson & Mumford, 1976:25).

GUIRRA, ARROIO; Rio Grande do Sul 2923/5037 (Belton, 1985:204) Small stream in eastern Rio Grande do Sul, crossed by old road between Canela [2922/5050 (USBGN)] and São Francisco de Paula [2927/5035 (USBGN)], rocky grasslands, Belton, at site where road crosses stream, at 780 m, sometime between 1970-1983 (Belton, 1985:204).

GURAPINA, FAZENDA; see Fazenda Gurapina.

GURÊUIÁ, RIO; Piauí 0650/4324 (USBGN) Small affluent on right bank of middle Rio Parnaíba [10300/4150 (USBGN)] that rises in south-central Piauí and discharges ca. 40 km W of Floriano [10647/4301 (USBGN)] (MHA; ICWB); Kaempfer, where?, 29 June 1927 (Naumburg, 1935:453).

GURUPÁ; Pará 0125/5139 (USBGN) 20 m (ICWB); at mouth of the Amazon [0010/4900 (USBGN)] and southern side of Canal do Gurupá [0050/5110 (USBGN)] (MHA, as "Santo Antônio de Gurupá"; ICWB); Sieber, 1801-1812 (Stresemmann, 1950:135); Spix, 8-10 Sept. 1819 (Hellmayr, 1906f:664, as "Curupa").

GURUPI; Goiás 1143/4904 (USBGN) ca. 200 m, on N/S highway, central northern Goiás (GRB; ICWB);

GURUPI; Pará (Haffer, 1974:46); see São José do Gurupi.

GURUPI, RIO; Pará/Maranhão 0113/4606 (USBGN)
Rises in southwestern Maranhão and flows ENE to coast, forming border between Pará and Maranhão (MHA, as "Rio Gurupy"; ICWB); collector ?, at Gurupý [São José do Gurupi, 0136/4613 (USBGN)], date? (Snethlage, 1914b:map, as "Rio Gurupy"); Bond and de Schauensee, at lat. 3°S, 2 Apr. 1926 (Stone, 1928:155, as "Rio Gurupy"); Aguirre, at Murutucum [not located], Pará, in município [county] of Camiranga [0148/4617 (USBGN)] and district of Viseu [0112/4607 (USBGN)], 19-21, 23-25, 22-29 Oct. 1955 (Schubart, et al., 1965:97, 103ff); collector ? [Fortaleza ?], at mouth, 1972 (Sick & Teixeira, 1979a:24).

GURUPÝ (Snethlage, 1914b:map); see São José de Gurupi.

GURUPÝ, RIO (Snethlage, 1914b:map); see Gurupi.

GURURÚPINÁ, LAGOA (MHA); see Guarapina, Lagoa de.

GUTINGUTI, FAZENDA; see Fazenda Gutinguti.

GUVEIA (MHA); see Gouvêa.

GY, PRAIA DO; Santa Catarina ca. 2820/4845 (GRB)
Sea level, beach a short distance above Laguna [2829/4847 (USBGN)] in southeastern coastal Santa Catarina (GRB); Sick and Bege, 22 June 1982 (Sick & Bege, 1985:4, as "Praia do Gi").

GY-PARANÁ (Miranda-Ribeiro & Soares, 1920:13); see Rondônia.

GY-PARANÁ RIVER (Naumburg, 1930:43); see Jiparaná, Rio.
HACIENDA RÍO NEGRÖ; Amazonas Not located
Collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13); "hacienda" doubtless erroneous.

HACIENDA SÃO ANDRÉ (Naumburg, 1933:6); see Hacienda St. André.

HACIENDA ST. ANDRÉ; Pará Not located
On Ilha de Marajó [0100/4930 (USBGN)], Bluntschi and Peyer, 3 June 1910, 7 June 1912 (Berlepsch, 1913:148, 149; Naumburg, 1933, Amer. Mus. Novit., no. 648, p. 6, as "Hacienda Sao Andre"); possibly this is now village of Santo André [0109/4913 (USBGN)], although "Hacienda St." and "Hacienda São André" are obviously erroneous.

HAMBURGO VELHA (Pinto, 1944a:275); see Hamburgo Velho.

HAMBURGO VELHO; Rio Grande do Sul 2940/5106 (USBGN)
400 ft [120 m], ca. 40 km N of Porto Alegre [3004/5111 (USBGN)] on coastal plain, Kaempfer, 29, 31 July 1928 (Naumburg, 1935:464, map; 1937:144); Snethlage, 1 Sept. 1928 (Ruschi, 1951b:59); Voss, 17 June 1974 - 11 Jan. 1975 (Voss, 1980); Pinto, 1944a:275, as "Hamburgo Velha"; suburb of city of Novo Hamburgo [2941/5108 (USBGN)], Belton, sometime between 1970-1983 (Belton, 1985:204).

HAMÔNIA (Sick, 1959g:10); see Ibirama.

HANSA; Rio Grande do Sul Not located
Collector ?, date ? (Novaes, 1960b:230); possibly error for Hansa [Corupá, 2626/4914 (USBGN)], Santa Catarina.

HANSA; Santa Catarina (MHA); see Corupá.

HANSA-HUMBOLDT (Snethlage, 1930a:9); see Corupá.

HARMONIA; Rio Grande do Sul ca. 3003/5609 (ICWB)
200 m (Belton, 1985:204); western Rio Grande do Sul, 46 km SW of Alegrete [2946/5546 (USBGN)] (ICWB); Belton, 11 Nov. 1970, 17 Feb., 11 Oct. 1971 (Belton, 1985:204, 212-213).

HECÚ PANAPÁ; Amazonas Not located
Hill sighted, and possibly not visited, by Natterer, probably on lower Rio Içana [0026N/6719 (USBGN)], 15, 27 June 1831 (Pelzeln, 1868: xvii, xviii).

HELENA DE GOIÁS (ICWB); see Santa Helena de Goiás.

HERING, RESERVA FLORESTAL; Santa Catarina Not located
Near Blumenau [2656/4903 (USBGN)], in northeastern region of state, Sick and Bege, 28-29 July 1982 (Sick & Bege, 1985:9).

HERMENEGILDO; Rio Grande do Sul ca. 3340/5316 (ICWB)
Sea level, on coast, 12 km from Uruguay border (ICWB; GRB, as "Baincário Hermenegildo"); Belton, 20 July 1971, 12 Feb., 22-23 Sept. 1974 (Belton, 1985:207, 213, 215-216, as "Praia do Hermenegildo").

276
HERMENEGILDO, BAINÉARIO (ICWB); see Hermenegildo.

HERMENEGILDO, PRAIA DO (Belton, 1985:207); see Hermenegildo.

HERVAL; Minas Gerais (MHA); see Ervália.

HERVAL; Rio Grande do Sul (Sick, 1959g:27; Belton, 1985:203); see Erval (1).

HERVAL; Rio Grande do Sul (Sick, 1969c:75); see Erval (2).

HERVAL VELOHO (MHA); see Erval Velho.

HESPANHA, MAR DE; Minas Gerais NOT located Frankfurt Museum Expedition, date? (Pinto, 1952a:32).

HIUTANAÃ (Pinto, 1964:4); see Huitanaã.

HIUTANAHA (Pinto, 1949b:253); see Huitanaä.

HOFFMANN, RESERVA FLORESTAL; Santa Catarina NOT located Near Brusque [2706/4856 (USBGN)], central eastern Santa Catarina, Sick and Bege, 1 May 1979 (Sick & Bege, 1985:5).

HOLLAND, IGARAPÊ DE; Amapá ca. 0250/5110 (Goeldi, 1897a:153)
A tributary of Rio Cunani [0248N/5056 (USBGN)], in vicinity of town of Cunani [0252N/5106 (USBGN)], northern coast Amapá, Goeldi, 13, 15-16 Oct. 1895 (Goeldi, 1897a:153-155); see, also, Cunani.

HORIZONTINA; Rio Grande do Sul 2737/5419 (USBGN)
200 m (GRB); 383 m, extreme northwestern part of state, 32 km NE of Santa Rosa [2752/5429 (USBGN)] and 20 km S of Rio Uruguay [3412/5818 (USBGN)] (ICWB); Belton, 19 Jan. 1973 (Belton, 1985:204, 214).

HORÍMIGUERA, BOCA DE; Mato Grosso do Sul ca. 1920/5720 (Grant, 1911:map)
In northwestern part of state, on upper Rio Paraguai [2718/5838 (USBGN)], short distance above Albuquerque [1923/5726 (USBGN)], Grant, 9, 12 Oct., and 10 mi [16 km] below, 12 Oct. 1909 (Grant, 1911); name appears to be misspelled Spanish rather than Portuguese; it may be located across the river in Bolivia.

HORTO FLORESTAL; see Florestal, Horto.

HUÁ, SALTO (Haffer, 1974:48); see Hua, Salto do.

HUA, SALTO DO; Amazonas NOT located In foothills of Serra Imeri [0050N/6525 (USBGN)], on Brazil/Venezuela border, on Rio Maturaca [Canal Maluraca, 0040N/6608 (USBGN)], Holt, et al., 14-26 Nov. 1930 (Friedmann, 1948:375); Haffer, 1974:48, as "Salto Huá."

HUITANAÃ; Amazonas 0740/6546 (USBGN)
ca. 50 m, settlement on upper Rio Purus [0342/6128 (USBGN)], 120

HUMAITÁ; Amazonas 0731/6302 (USBGN)
70 m, on left bank of upper Rio Madeira [0322/5845 (USBGN)], 53 km N of Rondônia border (MHA, as "Humaytá"; ICWB); Hoffmanns, 24 June [?], 9, 12-31 July, 1-9, 11-12, 14, 16-31 Aug., 1, 4, 6, 11-30 Sept., 28 Oct. [?] 1906 (Hellmayr, 1907c, as "Humaythá"; 1907d:52, 55, as "Humaythá"); an overlap of July dates with those for Tefé [0322/6442 (USBGN)] suggests either an error or that Hoffmanns had an assistant who was not identified; De Lucca and Waldrigues, dates? (De Lucca & Waldrigues, 1935, 1936); Silva, at Km 969 and Rio Nove de Janeiro [not located] on Humaitá/Jacaré-Acanga [0616/5739 (USBGN)] highway, 11 Nov. 1974 (Novaes, 1978a:11).

HUMAYTÁ (MHA); see Humaitá.

HUMAYTHA (Hellmayr, 1907d:52); see Humaitá.

HUMBERTO DE CAMPOS; Maranhão 0237/4327 (USBGN)

HUMILDES; Bahia 1222/3853 (USBGN)
215 m (MHA); 206 m, 15 km SE of Feira de Santana [1215/3857 (USBGN)] and 35 km from head of Baía de Todos os Santos [1248/3838 (USBGN)], central Bahia (MHA; ICWB); Swainson, 1917 [1817] (Pinto, 1943:267).

HYUTANA (Novaes, 1959c:35); see Huitanaâ.

HYUTANAHÁ (MHA); see Huitanaâ.
HYUTANAHAM (Reichenow, 1915:154); see Huitanaâ.
HYUTANAHAN (Todd, 1925:80); see Huitanaâ.
HYUTANIHA (Oberholser, 1919:342); see Huitanaâ.
HYUTANIHAN (Riley, 1913); see Huitanaâ.
IACIARA; Goiás  1409/4640 (USBGN)  
Alt. ?; in southeastern central Goiás, ca. 180 km NNE of northeastern corner of Distrito Federal (ICWB); collector ?, 1988 (Silva, 1990).

IAÇU; Bahia  1245/4013 (USBGN)  
209 m, in central eastern part of state, 180 km W of Salvador [1259/3831 (USBGN)] (ICWB); Snethlage, 18 Aug. 1926 (Schubart, et al., 1965:224, as "Paraguassu").

IAN; Pará  ca. 0125/4825 (FMNH)  
Alt. ?; near Belém [0127/4829 (USBGN)], Silva, Mar. 1965 (FMNH).

IANARETE (Zimmer, 1939:19); see Jauarete.

IATÚBA (Berlepsch & Hellmayr, 1905;5); see Jatuba.

IAUARETE; Amazonas  0036N/6912 (USBGN)  
82 m, on upper Rio Uaupés [0002N/6716 (USBGN)], by Rio Papuri [0036N/6911 (USBGN)], extreme northwestern Amazonas, on border with Colombia (MHA, as "Jauarete"; ICWB); Camargo, 14-16, 29 Dec. 1936, 2, 7 Jan. 1937 (Pinto, 1938c:499-539, as "Jauarete"); Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 19, as "Iaunate"; Carvalho, ca. May-Aug. 1949 (Carvalho & Kloss, 1950:65); Hidasi, 4, 19 Apr. 1960 (Novaes, 1967:2, as "Jauarete").

IAUARUN (Sick, 1950d:465); see Campo de Diauarum.

IAUNARI; Amazonas  0031/6450 (USBGN)  
Alt. ?; on south bank of middle Rio Negro [0308/5955 (USBGN)], 24 km SE of Ilha Grande [0027/6502 (USBGN)] and Tapurucuara [0024/6502 (USBGN)] (MHA, as "Yauanari"; ICWB); Olalla, 28 Sept. 1929 (Vaurie, 1967, Amer. Mus. Novit., no. 2307, p. 17, as "Yauanari"); Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 8, as "Yavanari"; Haffer, 1974:299, as "Javarari."

IBARÉ; Rio Grande do Sul  3049/5416 (USBGN)  
135 m, 52 km SSE of São Gabriel [3020/5419 (USBGN)] and 48 km ENE of Dom Pedrito [3059/5440 (USBGN)], southern central Rio Grande do Sul (MHA; ICWB); Forbes, 3, 9 Feb. 1915 (MCZ, sometimes as "Ibari").

IBARI (MCZ); see Ibaré.

IBDF, RESERVA FLORESTAL; Rio Grande do Sul  2924/5025 (Belton, 1985:204)  
ca. 1,000 m, forestry reserve and nursery in "araucaria country" in northeastern Rio Grande do Sul, 65 km ESE of Caxias do Sul [2910/5111 (USBGN)] on Serra Geral [1525/4248 (USBGN)], Belton, 2-3 Dec. 1970, 28-29 Jan. 1971 (Belton, 1985:204, 212, as "IBDF Forest Reserve").

IBDF FOREST RESERVE (Belton, 1985:204); see IBDF, Reserva Florestal.
IBIÁ; Minas Gerais 1929/4632 (USBGN)
895 m (ICWB); in west-central Minas Gerais, ca. 45 km ENE of Araxa [1935/4655 (USBGN)] (MHA, as "Ibiá"; ICWB); Alves, Monteiro, and Cavalcanti, one week between Jan.-Mar. 1989 (Alves, et al., 1989:23).

IBIÁL (MHA); see Ibiá.

IBIAPABA; Ceará 0503/4055 (USBGN)
ca. 200 m, extreme western central Ceará, almost on disputed Ceará/Piauí border, at southern end of Serra da Ibiapaba [0400/4100 (USBGN)], 34 km NW of Crateús [0510/4040 (USBGN)] (ICWB); H. Snethlage, 12 Dec. 1924-17 Jan. 1925 (Hellmayr, 1929:239, as "Ibiapaba, Piauí"); Kaempfer ?, 16 Jan. 1925 (Naumburg, 1932:4, as "Ibiapaba, Piauí").

IBIAPABA; Piauí (Hellmayr, 1929:239); see Ibiapaba, Ceará.

IBIAPABA, SERRA (Novaes, 1947:246); see Ibiapaba, Serra da.

IBIAPABA, SERRA DA; Ceará/Piauí 0400/4100 (USBGN)
ca. 900 m, range of low mountains which are outliers of the Brazilian highlands, running N-S for about 200 km on northern Piauí/Ceará border, sometimes called "Serra Grande" (MHA; ICWB); Snethlage and Martins, at São Paulo [not located], 3, 5, 7-14 June 1910 (Snethlage, 1925a:407, 409; 1925b:264, 266, 267, 272; Schubart, et al., 1965:22); Novaes, 1947:246, as "Serra Ibiapaba"; Snethlage, at "S. Paulo do Ibiapaba," 6 Nov., 6 Dec. 1910 (Ruschi, 1915:11); Haffer, 1974:48, as "Serra de Ibiapaba."

IBIAPABA, SERRA DE (Haffer, 1974:48); see Ibiapaba, Serra da.

IBICUI, RIO; Rio Grande do Sul 2925/5647 (USBGN)
Largest river in western Rio Grande do Sul, rises in central interior of state and flows W into Rio Uruguai [3412/5818 (USBGN)], Belton, at "Passo do Silvestre" [2925/5626 (Belton, 1985:210)], ca. 60 m, ferry crossing on road from Alegrete [2946/5546 (USBGN)] to Itaqui [2908/5633 (USBGN)], 20 Feb. 1975 (Belton, 1985:204, 217).

IBICUI DA FAXINA, ARROIO; Rio Grande do Sul 3039/5513 (USBGN)
Stream crossing highway between Santana do Livramento [3035/5531 (USBGN)] and Dom Pedroto [3059/5440 (USBGN)], Belton, at ca. 125 m, 28 Nov. 1974, 12 Jan. 1977 (Belton, 1985:204, 217-218; WAC, as "Arroio Ibiuci do Faxinal").

IBICUI DO FAXINAL, ARROIO (WAC); see Ibiuci da Faxina, Arroio.

IBIMIRIM; Ceará (Azevedo & Antas, 1990:table 1); see Ibimirim; Pernambuco.

IBIMIRIM; Pernambuco 0832/3742 (USBGN)
420 m (MHA, as "Mirim"); in central Pernambuco, on Rio Moxoto [0919/3814 (USBGN)], ca. 70 km W of Arcoverde [0825/3704 (USBGN)] (ICWB; MHA, as "Mirim"); observers ?, in município [county] at 0840/3753, May 1986 (Azevedo & Antas, 1990:table 2); collector ?, 19 July 1988 (Azevedo & Antas, 1990:table 1, as "Ibi-
mirm, Ceará

IBIPETUBA; Bahia 1100/4432 (USBGN)
434 m, on middle Rio Prêto [1121/4352 (USBGN)], northwestern Bahia (ICWB; MHA, as "Santa Rita"; GRB, as "Santa Rita de Cásia"); Sceva, July, Aug. 1865 (MCZ, as "Santa Rita"); Reiser, 30 Apr., 2, 4-5, 7-9 May and to N, 9 May 1903 (Reiser, 1903:58, 60, 65, 68, 74, 93, as "Santa Rita"); 1925:108, as "Santa Rita"); Becker, Mar. 1914 (FMNH); Kaempfer, 3-19 May, 2-14 Aug. 1927 (Naumburg, 1932:3, 4, as "Santa Rita do Rio Prêto"); 1935:458, as "Santa Rita do Rio Prêto"); 1939:243, as "Santa Rita do Rio Prêto"); Andrade and Dente, 2, 19, 26-31 Mar., 1-12, 14, 27, 29 Apr. 1958 (Pinto & Camargo, 1961:194-195, 202, 240-241, as "Santa-Rita-de-Cásia"); LACMNH, as "Santa Rita de Cásia").

IBIPURA, FAZENDA; see Fazenda Ibipura.

IBIRACU; Espírito Santo, 1950/4022 (USBGN)

IBIRAMA; Santa Catarina 2704/4931 (USBGN)
150 m (GRB); in central eastern part of state, 34 km WSW of Blumenau [2156/4903 (USBGN)] (ICWB); Schmidt, ca. 1945 (Sick, 1959g:10, as "Ibirama (Hamônia)").

IBIRUBÁ; Rio Grande do Sul 2838/5306 (USBGN)
350 m, town in northern central Rio Grande do Sul, in field crop area of planalto, ca. 45 km E of Cruz Alta [2839/5336 (USBGN)], Belton, 8 Mar., 10 May 1971 (Belton, 1985:204, 212-213; ICWB).

IBITIARA; Bahia 1239/4213 (USBGN)
990 m (GRB); 147 km ENE of Bom Jesus da Lapa [1315/4325 (USBGN)] in central part of state (ICWB); Ruschi, ca. 1960-1962 (Ruschi, 1962a:2); Ruschi claims this site is located on the Serra Geral [Serra da Garapa, 1310/4259 (USBGN)].

IBITIRAMA; Espírito Santo 2032/4140 (USBGN)
794 m, SE of Serra do Caparaó [2022/4148 (USBGN)] in southwestern part of state (ICWB); collector ?, Jan. 1926, 27 Mar. 1941 (LACMNH,
as "Caparão, Espírito Santo"); perhaps Caparão [2031/4154 (USBGN)], Minas Gerais is intended; Ruschi, July, Sept., year? or years? (Ruschi, 1962f:8, as "Caparão"); no state is given, but Espírito Santo, where Ruschi collected for many years, seems a likely choice.

IBIRAPUERA, PARQUE (Pinto, 1964:15); see São Paulo.

IBIRUBÁ; Rio Grande do Sul 2838/5306 (USBGN) 285 m (GRB); in northern central part of state, 50 km E of Cruz Alta [2839/5336 (USBGN)] and 50 km SW of Carazinho [2818/5248 (USBGN)] (ICWB); Belton, ca. 10 km S at 2844/5306, 10 May 1971 (Belton, 1973b:97).

IBITI; see Monte Alegre do Sul.

IBITIARA; Bahia 1239/4213 (USBGN) 990 m (GRB); interior central Bahia on western slope of southern Chapada Diamantina [1130/4115 (USBGN)] (ICWB); Ruschi, Feb. 1961 (Ruschi, 1962a:1).

IBITIPOCA, PARQUE ESTADUAL DO; Minas Gerais ca. 2133/4355 Alt. ?; in south-central part of state, in município [county] of Lima Duarte [2151/4348 (USBGN)], Mattos and Andrade, 1981 (Mattos & Andrade, 1988:19); banders?, since 1984 (Andrade, 1990b:10); although the park is not depicted on our maps, presumably is in vicinity of Santa Rita do Ibitipoca [Ibitipoca, 2133/4355 (USBGN)], 9 km NW of Lima Duarte (ICWB).

IBIÚNA; São Paulo 2339/4713 (USBGN) 860 m, 60 km WSW of São Paulo [2332/4637 (USBGN)] and 32 km SE of Sorocaba [2329/4727 (USBGN)] (MHA, as "Una"; ICWB); Lima, 21, 28 Feb., 10-14 Mar. 1937 (Pinto, 1938a:125, 200, as "Una"); 1944a:198ff, as "Una," p. 44, as "Rio Una (Una)").

IBOTIRAMA; Bahia 1211/4313 (USBGN) 432 m, on right bank of upper Rio São Francisco [1030/3624 (USBGN)], 121 km NNE of Bom Jesus da Lapa [1315/4325 (USBGN)] in central part of state (MHA, as "Bom Jardim"; ICWB); Allen and St. John, ca. 1865-1866 (MCZ, as "Bom Jardim"; Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 30, as "Bom Jardim").

IÇA, RIO; Amazonas 0307/6758 (USBGN) Rises on eastern slope of Andes in Colombia and forms boundary between southwestern Colombia and northeastern Peru, where known as Rio Putumayo, and discharges into left bank of Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)] (MHA; ICWB); Spix, at mouth, Dec. 1819 (Hellmayr, 1906f:563).

IÇANA; Amazonas 0021N/6719 (USBGN) 89 m, on right bank of upper Rio Negro [1030/5955 (USBGN)], 5 km below mouth of Rio Ícana [0026N/6719 (USBGN)] (MHA; ICWB); Natterer, 10 Jan. 1831 (Pelzeln, 1868:xvi, as "São Felipê").

IÇANA, RIO; Amazonas 0026/6718 (USBGN) One of main tributaries of uppermost Rio Negro [1030/5955 (US
BGN), which rises in southern Comisaría del Guainía, Colombia, as "Río Isana" and enters Río Negro on its right bank (MHA; ICWB); Natterer, at Nossa Senhora da Guia [0026N/6720 (USBGN)], 11 Jan., 8-9 June 1831 (Pelzein, 1868:vi-xvii), at S. Ventura [not located] and Río Piraiuara [0048N/6731 (USBGN)], 11 June, at, or sighted, Molipite hill [not located], at Rios Aiari [0122N/6836 (USBGN)] and Cuiari [0130N/6811 (USBGN)] and at Santana [0102/6729 (USBGN)], 13 June, at Carmo [not located], 14, 27 June, at Hecu Panapa [not located], 15, 27 June, at Cachoeira Malacacheta [0121N/6757 (USBGN)], 19 June, at Cachoeira Taiacu [0123N/6804 (USBGN)], 20, 26 June, at Cachoeira Tunui [0123N/6809 (USBGN)], 20-22, 26 June, at settlement of Chief Joaoa [not located], 26 June 1831 (Pelzein, 1856:498, as "Rio Icanna"; 1868:xvii-xviii); Pelzein, at unspecified locality on river, 28 June 1831 (Hellmayr, 1905b:281, as "Rio Icanna"); Wallace, Dec. 1850 (Wallace, 1853:212, as "Rio Isanna").

IÇANNA, RIO (Pelzein, 1856:498); see Içana, Rio.

ICAPARA, WILLIS & ONIKI, 1985:106; see Icapara, Barra de.

ICAPARA, BARRA DE; São Paulo 2441/4725 (USBGN)
Inlet on southern coast of state, 14 km NE of Iguape [2443/4733 (USBGN)] (ICWB); Olalla, Aug., Sept. 1966, May 1969, 14-15 July, Aug. 1970 (Willis & Oniki, 1985:106, as "Icapara"; Olalla notes, FMNH, as "Icapara").

ICAPARA DA SERRA; São Paulo Not located ca. 17 m, ca. 12 km S of Biguá [ca. 2419/4732 (GOR)], in southwestern coastal lowlands, on road to Iguape [2443/4733 (USBGN)], Olalla, Aug. 1969 (Olalla notes, FMNH).

ICARÁ; Ceará 0303/3938 (USBGN)
ca. sea level, on coast in central northern Ceará, 106 km NE of Sobral [0342/4021 (USBGN)] and 133 km WNW of Fortaleza [0343/3830 (USBGN)] (ICWB); Andrade and Dente, 24 July, 8-9, 27-31 Aug., 1-7, 10, 14, 25 Sept. 1958 (Pinto & Camargo, 1961:194-195, 201-203, 208, 211-214, 217, 238, 258; LACMNH, as "Icarai, Mosquito"); Novaes, 1960c:423, as "Icarai, Mosquito"; "Mosquito" may refer to a small lake bearing this name at ca. 0306/3942 (WAC).

ICARAIMA; Paraná 2323/5341 (USBGN)
Alt. ?; in southwestern part of state, short distance from Rio Parana [3343/5817 (USBGN)] (ICWB); Anjos and Seger, along river in município[s] of Naviraima [Naviraí, 2308/5413 (USBGN)] and Icaraima, dates ? (Anjos & Seger, 1988).


ICÓ; Ceará 0624/3851 (USBGN)
155 m (GRB); 50 km E of Iguatu [0622/3918 (USBGN)], southeastern Ceará (MHA; ICWB); collector ?, date ? (Pinto, 1964:1).

284
ICÓ, FAZENDA; see Fazenda Icó.

ICONHA; Espírito Santo 2048/4048 (USBGN) 10 m (GRB); 20 m, far southeastern Espírito Santo, on coastal plain, 10 km in from coast and 32 km ENE of Cachoeiro do Itapemirim [2051/4106 (USBGN)] (MHA; ICWB); collector ?, date ? (Ruschi, 1964:84).

ICORACI; Pará 0118/4829 (USBGN) Sea level, on right side of Rio Pará [0130/4825 (USBGN)], 15 km N of Belém [0127/4829 (USBGN)] (MHA, as "Pinheiro"; ICWB); Bond and de Schauensee, 23, 25 Apr. 1926 (Stone, 1928:152, 176, as "Pinheiro"); Estevão, 28 Aug. 1931 (Pinto, 1953:171, as "Ramal do Pinheiro, Quilom. 15").

IGAPÓ; see Belém; Pará.

IGARACU (Novaes, 1949:293); see Igarassú.

IGARAPAVA; São Paulo 2003/4747 (USBGN) 577 m (GRB); 643 m (MHA); on northeastern border of state a short distance W of the Rio Grande [2006/5104 (USBGN)] and 68 km NW of Franca [2032/4724 (USBGN)] (MHA; ICWB); Sick, 1957 (Sick, 1959g:11); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

IGARAPÉ AÇU; Pará 0107/4737 (USBGN) ca. 40 m, town in northeastern Pará, 97 km W of Bragança [0103/4646 (USBGN)] (MHA, where shown too far N; ICWB); Robert, 17-29, 31 Jan., 1-6, 12-14, 16, 19, 21-25, 28 Feb., 1, 4-5, 13, 19, 21, 26, 29 Mar., 2-8, 11, 13-16, 18-19, 21-24, 26-30 Apr., 2-3, 7, 13-14, 18, 21 May 1904 (Hellmayr, 1905b, as "Igarapé Assú"); Pinto, 1944a:597, as "Igarapé Assú"; Faccini & Atygo, 1986, Intern. J. Acarology, 12:81; Snethlage (1914b:map, as "Igarapé-assú (Rio Acará)") shows a locality bearing this name on Rio Acará [0140/4825 (USBGN)] but this is an apparent error, placing the locality too far to the S and W; collector ?, 4 Sept. 1957 (LACMNH); collector ?, date ? (Haffer, 1974:299, as "Igarape Attú"); see, also, São Jorge.

IGARAPÉ ASSÚ (Hellmayr, 1905b:269); see Igarapé Açu.

IGARAPÉ ATTÚ (Haffer, 1974:299); see Igarapé Açu.


IGARACU (Ruschi, 1951b:18); see Igarassú.
IGARAPÉ UNA; Paraná
Not located

IGARASSU; Pernambuco
ca. sea level, ca. 23 km N of Recife [0803/3454 (USBGN)], 7 km in
from coast (MHA, as "Iguarassu"); ICWB, as "Igaruçu"; ICWB, 1960, as
"Igaruçu"); Berla, 4 Feb., 11, 23 Mar., 15 Apr., 25 May 1945 (Ruschi,
1951b:18, 49, 58, 75, 76, as "Igaruçu"); collector ?, date ? (Novaes,
1949:293, as "Igaruçu"); see, also, Usina São José and Campo dos
Marcos.

IGATU; Bahia
729 m, on northeastern slope of Serra do Sincorá [1310/4121
(USBGN)], ca. 175 km NW of Jequié [1351/4005 (USBGN)] and ca.
233 km NNW of Vitória da Conquista [1451/4051 (USBGN)] in central
part of state (ICWB); Ruschi, at 950 m, 8, 12 Jan. 1962 (Ruschi,

IGAUÍ, ARROIO; Rio Grande do Sul
2804/5131 (Belton, 1985:204)
Stream in northeastern Rio Grande do Sul, ca. 15 km N of Lagoa
Vermelha [2813/5132 (USBGN)], crossed by road from Lagoa Vermelha
to Barracão [2740/5125 (USBGN)], Belton, at ca. 800 m, sometime

IGUÁ; Bahia
1457/4056 (USBGN)
ca. 950 m, village in south-central part of state, near border with
Minas Gerais, 15 km SW of Vitória da Conquista [1451/4051
(USBGN)] (MHA, as "Angicos"; ICWB); Wied, 5 Feb. 1817 (Bokermann,
1957:236, as "Angicos").

IGUAÇU; Rio de Janeiro
2239/4325 (USBGN)
ca. 50 m, town in central western part of state, 12 km NNE of Nova
Iguaçu [2245/4327 (USBGN)] and 35 km NW of city of Rio de Janeiro
[2254/4314 (USBGN)] (MHA, as "Iguassú"; ICWB); collector ?, 2 July
1969 (LACMNH); see, also, Estação Atura.

IGUAÇU, FAZENDA; see Fazenda Iguaçu.

IGUAÇU, PARQUE NACIONAL DE (Novaes, 1949:294); see Iguaçu, Parque
Nacional do.

IGUAÇU, PARQUE NACIONAL DO; Paraná
ca. 2515/5350 (ICWB)
ca. 800 m, large, shoe-shaped reserve in southwestern part of state E
of Foz do Iguaçu [2533/5435 (USBGN)] and on northern side of Rio
Iguaçu [2536/5436 (USBGN)], site of Saltos do Iguaçu [2541/5426
(USBGN)] (ICWB); Moojen, date ? (Berla, 1946c:3); Delacour, 1956
(Sick & Teixeira, 1979a:25); Reichholf, at Saltos do Iguaçu, 13 May
1970 (Reichholf, 1977:86); Scherer-Neto, 1982 (Albuquerque, 1986:89);
Novaes, 1949:290, as "Parque do Iguaçu," p. 294, as "Parque Nacional
de Iguaçu"; Haffer, 1974:48, as "Salto Iguaçu"; Willis, 13-14 Aug. 1975
(Willis & Oniki, 1988f:1064); observer ?, date ? (Jorge Pádua & Audi,
1984:56).

IGUAÇU, PARQUE REGIONAL DO; Paraná
Not located

IGUAÇU, RIO; Paraná 2536/5436 (USBGN)
A major left-bank tributary of Rio Paraná [3343/5817 (USBGN)] that rises in eastern Paraná, W of Curitiba [2525/4915 (USBGN)], and crosses southern part of state to join the Paraná where Paraguay, Argentina, and Brazil meet (MHA, as "Rio Iguaçu"); ICWB; collector ?, at 2,000 ft [600 m], date ? (Chapman, 1940, Bull. Amer. Mus. Nat. Hist., 77:402, as "Rio iguassu").

IGUAÇU, SALTOS DO; see Iguacu, Parque Nacional do.

IGUAPE; São Paulo 2443/4733 (USBGN)

IGUAPE, RIBEIRA DO (MCZ); see Ribeira de Iguape, Rio.

IGUAPO (Phelps & Phelps, 1948:59); see Iguape.

IGUARACU (ICWB, 1960); see Igarassú.

IGUARASSU (MHA); see Igarassú.

IGUASSU (MHA); see Iguacu.

IGUASSU, FAZENDA DO (Naumburg, 1937:149); see Foz do Iguacu.

IGUASSU, PARQUE DO (Novaes, 1949:290); see Iguacu, Parque Nacional.
IGUASSU, RIO (MHA); see Iguacu, Rio.

IGUATU; Ceará
0622/3918 (USBGN)

IGUATU; Rio de Janeiro
Collector ?, date ? (Schubart, et al., 1965; Aguirre, 1976:14); may be one of several "Iguacu" localities in the state.

IGUAZU, SALTO (Haffer, 1974:48); see Iguacu, Parque Nacional do.

IHEÓS (Pinto, 1938a:63); see Ilhéus.

IJUÍ; Rio Grande do Sul
2823/5355 (USBGN)

IJUÍ, RIO; Rio Grande do Sul
2758/5520 (USBGN)
River in northern Rio Grande do Sul, rises in planalto and flows W to Rio Uruguai [3412/5818 (USBGN)] (ICWB); Belton, at 2819/5354, ca. 250 m, 4 Nov. 1975 (Belton, 1985:204, 217).

ILHA; Goiás
ca. 1312/4729 (FMNH)
Alt. ?; "Ilha" (island) in "Goyaz," on Rio Paraná [1230/4814 (USBGN)], Blaser, June-July 1930 (FMNH); this may be island shown in middle of Rio Paraná just above its confluence with Ribeirão Curiola (WAC).

ILHA, FAZENDA (Bokermann, 1957:236); see Ilha Dentro.

ILHA, FAZENDA DA (Pinto, 1954a:90); see Ilha Dentro.

ILHABELA (Pinto, 1964:18); see São Sebastião, Ilha de.

ILHA DA ROÇA, FAZENDA (Ruschi, 1951b:54); see Roça, Ilha da.

ILHA DE DENTRO (Bokermann, 1957:236); see Ilha Dentro.

ILHA DENTRO; Bahia
1506/4141 (USBGN)
ca. 900 m, town near source of Ribeirão da Ressaca [1451/4124 (USBGN)], 96 km WSW of Vitória da Conquista [1451/4051 (USBGN)] in south-central Bahia, 5 km from border with Minas Gerais (MHA, as "Ilha de Dentro"; ICWB); Wied, 10 Feb. 1817 (Bokermann, 1957:236, as "Fazenda Ilha," also as "Ilha de Dentro").

ILHA SECA; São Paulo
ca. 2040/5115 (Pinto, 1945b:map)
Alt. ?; on railroad on left bank of lower Rio Tieté [2040/5135 (USBGN)], ca. 20 km above its mouth, and Itapura [2040/5135 (USBGN)] (Pinto, 1945b:map); M. Lima, 23-25 Feb. 1940 (Pinto, 1944a:326, 581); Inst. Oswaldo Cruz, Mar. 1940 (Moojen, et al., 1941:405-406); collector ?, date ? (Rodrigues & Rodrigues, 1981:50).
ILHÉOS (Garbe, 1920:469); see Ilhéus.

ILHEUS; Bahia 1449/3902 (USBGN) Sea level, Atlantic port in southern Bahia (MHA, as "São Jorge dos Ilhéos"; ICWB); Wied, ca. mid-late Dec. 1816 (Bokerman, 1957:232-233, also as "Vila de São Jorge"); Garbe, May 1913 (Pinto, 1933:64, as "Ilhéos"), and in vicinity, including across bay at Pontal [1450/3901 (USBGN)], 4 Apr.-May 1919 (Garbe, 1920:469, as "Ilhéos"); Lima, 1920:96, as "Ilhéos"; Pinto, 1936a:63, as "Ilhéos," p. 112, as "Ilhéos"; 1944:14, 19; MCZ, as "Ilhias"); Ruschi ?, 10 Oct. 1943 (Ruschi, 1957:14); collector ?, [Ferreira ?], 10 Jan., 1 June 1944 (LACMN); Ferreira, 7 July 1944 (Teixeira & Carnevali, 1989:2); Ferreira, 5 Feb. 1945 (H. Camargo, 1967a:75); Brito [Britto ?], 8 May 1945 (Berla, 1957b:3; Sick, 1960a:156).

ILHEUS, RIO (Bokermann, 1957:232); see Cachoeira, Rio; Bahia (1) or Colônia, Rio.

ILHIAS (MCZ); see Ilhéus.

IMBAÁ (Snethlage, 1936:83); see Imbahá.

IMBAHÁ; Rio Grande do Sul ca. 2942/5657 (MHA) ca. 100 m, 14 km NE Uruguaiana [2945/5705 (USBGN)], extreme western Rio Grande do Sul (MHA); Snethlage, 25, 29 Sept., 1, 5 Oct. 1928 (Snethlage, 1936:83, 86, as "Imbaá, Uruguaiana"); Ruschi, 1951b:31); Belton, sometime between 1970-1983 (Belton, 1985:204).

IMBITUBA; Santa Catarina 2814/4840 (USBGN) Sea level, on coast of southern Santa Catarina, 80 km S of Flori-
anópolis [2735/4834 (USBGN)] (MHA; ICWB); collector ?, SE of Imbituba, date? (Pinto, 1964:150); Sick and Bege, 26 June 1982 (Sick & Bege, 1985:3).

IMBITUVA; Paraná 2512/5035 (USBGN) 968 m (GRB); 892 m, in eastern central Paraná, 46 km WSW of Ponta Grossa [2505/5009 (USBGN)] (MHA, as "Santo Antônio de Imbituva"; ICWB); Chrostowski, Dec. 1910 (Sztoleman, 1926:108).

IMBUCA, RIO (Bokermann, 1957:231); see Pardo, Rio; Bahia/Minas Gerais.

IMBURANA, FAZENDA; see Fazenda Imburana.

IMERI, SERRA; Brazil/Venezuela 0050N/6525 (USBGN) ca. 500 m, low hills in northern Amazonas on Brazil/Venezuela border (MHA; ICWB); Holt, et al., in western foothills, near Salto do Hua [not located] of Canal Maluraca [0040N/6608 (USBGN)], 14-26 Nov. 1930 (Friedmann, 1948:375); Ruschi ?, Dec. 1963 (Ruschi, 1964a:2).

IMIGRANTES, ILHA DOS; Rio de Janeiro Not located Island in Baía de Guanabara [2250/4310 (USBGN)], in center of southern coast of state, just E of city of Rio de Janeiro [2254/4314 (USBGN)], collector ?, 1 Apr. 1950 (Aguirre, 1962:12).
IMPERATRIZ; Maranhão 0532/4729 (USBGN) 96 m, on right bank of middle Rio Tocantins [0145/4910 (USBGN)], ca. 150 km above its confluence with Rio Araguaia [0521/4831 (USBGN)] in central western part of state; collector ?, 20 May, 7, 17 June, 7, 10-11, 13, 16-31 July, 1-10, 15, 25, 28-31 Aug. 1960 (LACMNH); Grantsau, 15 Dec. 1966 (Grantsau, 1968a:57); Ranvaud, between Imperatriz and Goiânia [1640/4916 (USBGN)], end Aug. - mid Sept. year? (Ranvaud, 1982:268).

INAJÁ, CACHOEIRA; Amapá ca. 0002N/5155 (Novaes, 1974:map) Alt. ?; on Igarapé Camaipi [0001N/5157 (USBGN)], an affluent of middle Rio Maracá [0026/5126 (USBGN)], central Amapá, Moreira, 12, 23-26, 28 June 1969 (Novaes, 1974:13ff, map); not the Cachoeira Inajá [0021/5241 (USBGN)] S on Rio Jari [0109/5154 (USBGN)].

INAJATUBA; Pará Not located Apparently in vicinity of lower Rio Tapajós [0224/5441 (USBGN)], collector ?, date? (Haftter, 1974:47).

INDAIÁ; Minas Gerais (Pinto, 1952:2); see Dorés do Indaiá.

INDAIÁ; São Paulo 2019/4725 (USBGN) 1,047 m, in northeastern part of state, on railroad 25 km N of Franca [2032/4724 (USBGN)] (MHA; ICWB); Dreher, Feb. 1903 (Pinto, 1938a:123, as "Indayá").

INDAYÁ (Pinto, 1938a:123); see Indaiá; São Paulo.

INDEPENDÊNCIA; Ceará 0523/4019 (USBGN) 350 m (GRB); in western central Ceará, 35 km SE of Crateús [0510/4040 (USBGN)] (ICWB; GRB); collector ?, 21 Aug. 1964 (Azevedo & Antás, 1990:table 1, as "Casíbia, Independência").

INDEPENDÊNCIA; Pará (1) (Pinto, 1953:191); see Belém; Pará.

INDEPENDÊNCIA; Pará (2) 0252/5201 (USBGN) Alt. ?; on left bank of lower Rio Xingu [0130/5153 (USBGN)], 43 km NE of Altamira [0312/5212 (USBGN)] (MHA; ICWB); Lima, May 1923 (FMNH); it is possible that the Independência considered to be a suburb of Belém [0127/4829 (USBGN)] (see under Belém) is in reality this locality, or that the location of the present record has been misidentified and should be placed with the other records for Independência in the city of Belém.

INDIANÓPOLIS; Minas Gerais 1902/4755 (USBGN) 830 m (GRB); 790 m, northwestern Minas Gerais, on Rio Araguaui, or Rio Velhas, [1821/4840 (USBGN)], 40 km ESE of Uberlândia [1856/4818 (USBGN)] (ICWB; MHA, as "Santa Ana do Rio das Velhas" and shown too far N and W); St. Hilaire, 9 Sept. 1819 (Pinto, 1952a:3, as "Santa Ana do Rio das Velhas"); Natterer, 11 June 1823 (Pelzeln, 1868:vi, as "Santa Ana"); Lund and Riedel, 11-13 Aug. 1834 (Pinto, 1950b:274, as "Sant'Ana da Barra do Rio das Velhas"); Castelnau, et al., 16-20 Feb. 1844 (Pinto, 1952a:10, as "Sant'Ana do Rio das Velhas").
INDIOS, RIO DOS; Paraná
2458/5101 (USBGN)
Small tributary on right bank of upper Rio Ivaí [2318/5342 (USBGN)] ca. 30 km N of Prudentópolis [2512/5057 (USBGN)], south-central Paraná (MHA; ICWB); Chrostowski, 6 Jan. 1911 (Chrostowski, 1912: 492).

INFERNAO, CACHOEIRA; Amazonas
0829/6047 (USBGN) ca. 50 m, on lower Rio Roosevelt [0735/6020 (USBGN)] short distance below confluence with Rio Madeirinha [0831/6046 (USBGN)] (MHA; ICWB); Cherrie and Miller, at head of rapids, 20 Apr., at foot of rapids, 21 Apr., just above rapids, 22 Apr., and halfway between here and Cachoeira Carapana [0745/6034 (USBGN)], 23 Apr. 1914 (Naumburg, 1930:43, as "Inferno Rapids").

INFERNO, RIBEIRÃO DO; São Paulo
Not located Natterer, 12 Apr. 1823 (Pelzeln, 1868:vii); in vicinity of town of Ribeirão Corrente [2027/4735 (USBGN)], extreme northeastern São Paulo, where Natterer was day earlier.

INFICIONADO (Pinto, 1952a:5); see Inficionado, Pico do.

INFICIONADO, PICO DO; Minas Gerais
2008/4327 (USBGN) Alt. ?; within southern Serra do Espinhaço [1730/4330 (USBGN)] in southeastern part of state but not on our maps; Spix, ca. Apr. 1818 (Pinto, 1952a:5, as "Inficionado").

INGÁ; Paraíba
0717/3536 (USBGN) 144 m (GRB); in eastern Paraíba, ca. 31 km E of Campina Grande [0713/3553 (USBGN)] (MHA; ICWB); Zenaide, date ? (Zenaide, 1953:84).

INGÁZEIRA; Bahia
1100/4456 (USBGN) ca. 450 m, northwestern Bahia, on Rio Preto [1121/4352 (USBGN)], 45 km W of Ibitetuba [1100/4432 (USBGN)] (ICWB); Reiser, opposite, 23 Apr. 1903 (Reiser, 1910:69, as "Fazenda Ingázeira"); see, also, Cidade Alto.

INGÁZEIRO, FAZENDA (Reiser, 1910:69); see Ingázeira.

INGÁZEIRO; São Paulo
Not located Vieira, 13 Dec. 1940 (Pinto, 1944a:88); possibly Ribeirão do Ingázeiro [2141/5130 (USBGN)] was meant.

INGLÊSES, PRAIA DOS; Santa Catarina
2726/4823 (Sick, et al., 1981:19)
Beach on Ponta dos Inglêsese [2726/4823 (USBGN)] at northeastern tip of Ilha da Santa Catarina [2736/4830 (USBGN)], Sick, et al., 15 Nov. 1980 (Sick, et al., 1981:19); not on available maps.

INHANGÁ; Pará
Not located On Rio Marapanim [Rio Marapanim, 0043/4738 (USBGN)], coastal northeastern Pará, Meerwarth, in vicinity, 12 Feb. 1896 (Snethlage,
INHANGAPI, RIO; Pará 0127/4801 (USBGN)
Affluent on right bank of middle Rio Guamá [0129/4830 (USBGN)]
with its mouth ca. 55 km E of Belém [0127/4829 (USBGN)] (MHA, as "Rio Inhangapy"; ICWB); Bond and de Schauensee, in upper portion,
4-7, 9 Mar. 1926 (Stone, 1928:150, 151, 160, as "Rio Inhangapy").

INHANGAPY, RIO (Stone, 1928:150); see Inhangapi, Rio.

INHATIUM, BANHADO DO; Rio Grande do Sul 3006/5437 (USBGN)
ca. 125 m, marsh in southwestern Rio Grande do Sul, crossed by
highway BR-290, ca. 20 km W of São Gabriel [3020/5419 (USBGN)],
Belton, at 3016/5432, 29 Apr. 1974, 16 Feb. 1975 (Belton, 1985:204,
216-217).

INHAÚMA; Rio de Janeiro ca. 2250/4320 (GQR)
Alt. ?; district in northern part of city of Rio de Janeiro [2254/4314
(USBGN)] (GQR); Descourtilz, date ? (Descourtilz, 1854-1856:28);

INHOAN (MHA); see Inoa^.

IN Hobim; Bahia 1515/4057 (USBGN)
804 m, near left bank of middle Rio Pardo [1539/3857 (USBGN)], just
above mouth of Ribeirão da Vereda [1518/4053 (USBGN)], 37 km W
of Itambe [1515/4037 (USBGN)], 37 km SSW of Vitória da
Conquista [1451/4051 (USBGN)] in southeastern part of state (MHA,
as "Barra da Vareda"); Garbe, Aug. 1934 (Pinto, 1936b; 1944a:35ff;

INHUMAS; Goiás 1622/4930 (USBGN)
765 m, on right bank of upper Rio Meia Ponte [1832/4936 (USBGN)],
an affluent of Rio Paranaíba [2007/5105 (USBGN)], 43 km NW of
Goiânia [1640/4916 (USBGN)], south-central Goiás (MHA; ICWB);
Garbe, Aug. 1934 (Pinto, 1938a:114); Pinto, et al., 1, 3, 5, 7, 11,
14-16, 23 Sept., 10, 20, 24, 28-31 Oct., 1-17, 19-24, 28 Nov. 1934
(Pinto, 1936b; 1944a:35ff; MCZ); Hidasi, 25 Oct. 1962 (MCZ).

INHUMAS; Maranhão 0845/4558 (USBGN)
ca. 300 m, extreme southern Maranhão, short distance W of upper
Rio Parnaíba [0300/4150 (USBGN)], 42 km N of town of Alto
Parnaíba [0906/4557 (USBGN)] (ICWB; MHA, as "Fazenda Inhuma");
Reiser, 22 July 1903 (Reiser, 1910:97, as "Inhuma, Piauí"; 1925:108, as
"Inhuma"); H. Snethlage, 15 July-8 Aug. 1925 (Hellmayr, 1929a:240,
249, as "Fazenda Inhuma").

**INHUMAS, CÓRREGO DAS;** Mato Grosso

Not located Lima, 9 Oct. 1937 (Pinto, 1938:530; 1940:8, as "Ponte do Inhúmas," p. 20); doubtless near Chapada dos Guimarães [1526/5545 (USBGN)], where Lima and Pinto also were on this date, as well as before and after.

**INHÚMAS, PONTE DO** (Pinto, 1940:8); see Inhumas, Córrego das.

**INIPACO, RIO;** Amapá

An affluent on left side of Rio Mapari [10045N/5307 (USBGN)], rising in Serra de Tumucumaque [0220N/5500 (USBGN)] on French Guiana border (MHA, as "Rio Inipucu"; ICWB); Campbell, Sept. 1975 (Novaes, 1978:66, as "Rio Inipicu").

**INIPICU, RIO** (Novaes, 1978b:66); see Inipaco, Rio.

**INIPUCU, RIO** (MHA); see Inipaco, Rio.

**INOA;** Rio de Janeiro

ca. sea level, in center of southern coast of state, 16 km E of Niterói [2253/4307 (USBGN)] and 28 km E of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Inhúmân"; ICWB); Wied, 8 Aug. 1815 (Bokermann, 1957:213, also as "Serra Inua" and "Fazenda Inua"); Camargo, 1962:69, as "Serra de Inuá" and "Inuá."

**INSCRIÇÕES INDÍGENAS, CACHOEIRA DAS;** Rondônia

ca. 100 m, falls on uppermost Rio Roosevelt [0735/6020 (USBGN)], in eastern corner of state (ICWB); Cherrie and Miller, 26 Mar. 1914 (Naumburg, 1930:41, as "Camp 19" and "Salto das Inscripções Indígenas"; p. 45, as "Salto das Inscripções Indígenas").

**INSCRIÇÕES INDÍGENAS, SALTO DAS** (Naumburg, 1930:45); see Inscrições Indígenas, Cachoeira das.

**INSCRIÇÕES INDÍGENAS, SALTO DAS** (Naumburg, 1930:41); see Inscrições Indígenas, Cachoeira das.

**INSEL** (Novaes, 1965:6); see Iriri, Rio.

**INSTITUTO DO PRATA** (MHA); see São Jorge.

**INSTITUTO OSWALDO CRUZ;** Rio de Janeiro


**INTERLAGOS, REPRESA DE;** São Paulo

Not located Within day's round-trip drive, with collecting, from city of São Paulo [2332/4637 (USBGN)], Olalla, date? (Olalla notes, FMNH).
INTERVALES; São Paulo ca. 2417/4825 (Willis, 1988:436)
c. 500-900 m, ca. 200 km SW of city of São Paulo [2332/4637
(USBGN)], near Capão Bonito [2401/4820 (USBGN)], Willis, 26-28
Jan., 10-15 Feb., 2-7 Mar., 20-26 Aug., 19-23 Sept. 1987 (Willis,

INUÁ (Camargo, 1962a:69); see Inoa.

INUÁ, FAZENDA (Bokermann, 1957:213); see Inoa.

INUÁ, SERRA (Bokermann, 1957:213); see Inoa.

INUÁ, SERRA DE (Camargo, 1962a:69); see Inoa.

INUMU; Pará
Not located
On right bank of Rio Tapajós [0224/5441 (USBGN)], above Santarém
[0226/5442 (USBGN)] and probably near Aramanãí [not located],

INVERNADA, FAZENDA DA; see Fazenda da Invernada.

INVERNADA, POSTO DA (Schubart, et al., 1965:97); see Uruaçu.

INVERNADINAH; see Guarapuava.

INVERRADADINHA (Pinto, 1964:132); see Guarapuava.

JOÃO PEREIRA, FAZENDA DO (Pelzelin, 1870:267); see Fazenda do
Coronel Jao Pereira.

IPAMERI; Goiás
[2332/4637 (USBGN)]
739 m, southeastern corner of state 56 km NNW of Catalão [1810/
4757 (USBGN)] (MHA, as "Ipamery"; ICWB); Snethlage, 13, 17 May, 8,
11 July, 1927 (Snethlage, 1928a:585, as "Ipamerý"; 1928b:6, as
"Ipamerý"; 1936:86, as "Ipamery"; Ruschi, 1951b:37, 52, as "Ipamery").

IPAMERY (Snethlage, 1928a:585); see Ipameri.

iPANEMA; Rio de Janeiro (Mitchell, 1957:74); see Ipanema, Praia de.

IPANEMA; São Paulo
[2332/4637 (USBGN)]
950 m, 97 km WSW of São Paulo [2332/4637 (USBGN)] (MHA; ICWB;
GRB; WAC, as "Fazenda Ipanema"); USBGN indicates this is now
called Bacaetava, but all maps we have seen show Bacaetava as a
separate town a few km to NW of Ipanema; Sellow, et al., ca. June
1814 (Pinto, 1952a:4); Spix, Jan. 1818 (Hellmayr, 1906f:563, as
"Ypanema"); Natterer, 2 Feb. 1819-Mar., 22 Apr.-15 July 1820, May,
June, July, Aug., 2 Sept. 1821 - 7 Oct. 1822, also at [nearby ?]
Lagoa do Portão [not located], Nov. [year ?] (Pelzelin, 1856:497;
1868:iv, vi, as "Ypanema"; 1870:312; Hellmayr, 1907b:55, as "Ypa-
Nema"); Lund and Riedel, 6 Mar. 1834 (Pinto, 1950b:273; Raimondi,
1920 (Pinto, 1938a:119); Sick, 14 Nov. 1964 (Sick & Pabst, 1968:125).

IPANEMA, FAZENDA (WAC); see Ipanema, São Paulo.
IPANEMA, PRAIA DE; Rio de Janeiro 2259/4312 (USBGN) Sea level, beach on easternmost part of southern coast of Guanabara peninsula [2255/4330 (USBGN)], just S of Lagoa Rodrigo de Freitas [2258/4313 (USBGN)] outside city of Rio de Janeiro [2254/4314 (USBGN)] (GRB); Mitchell, 10 July 1953 (Mitchell, 1957:74, as "Ipanema").

IPANORÉ, CACHOEIRA; Amazonas ca. 100 m, falls ca. 25 km upstream from mouth of Rio Tiquie [0005/6825 (USBGN)] on lower Rio Uaupes [0002N/6716 (USBGN)] (MHA; ICWB); Natterer, 10 July 1831 (Pelzeln, 1868:xviii, as "Cachoeira Panoré").

IPAOTÉ (Teixeira, 1987b:411); see Ipeuate.

IPATINGA; Minas Gerais 1930/4232 (USBGN) ca. 200 m, at confluence of Rio Piracicaba [1930/4231 (USBGN)] with upper Rio Doce [1937/3949 (USBGN)], central eastern Minas Gerais (MHA; ICWB); Pinto and Olalla, 31 Aug. 1940 (Pinto, 1944a: 159; 195222:23); Lanyon, nearby, 11-14 Dec. 1967 (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:512); see, also, Fazenda Pedra Mole.

IPEAN; see Belém; Pará.

IPEUATE; Bahia 1310/4006 (USBGN) Alt. ?; central eastern Bahia, 75 km N of Jequié [1351/4005 (USBGN)] and 12 km N of Irajuba [1316/4005 (USBGN)] (ICWB); Teixeira, date ? (Teixeira, 1987b:411, as "Ipaoté").

IPEÚNA; São Paulo 2226/4743 (USBGN) ca. 600 m, 16 km WSW of Rio Claro [2224/4733 (USBGN)], central region of state (ICWB); Abe, nearby, 7 Jan. 1984 (Willis & Oniki, 1985:107).

PIPAU; Bahia 1408/3944 (USBGN) 135 m (GRB); on left bank of Rio de Contas [1417/3901 (USBGN)], 82 km WNW of Itacaré [1418/3900 (USBGN)] and 48 km SE of Jequié [1351/4005 (USBGN)] in central eastern part of state (MHA, as "Rio Novo"; ICWB); Pinto, 16 Dec. 1932 (MCZ, as "Rio Novo; Bahia").

IPIRANGA; Maranhão ca. 0515/4500 Between Santa Vitória [ca. 0500/4450 (ICWB)] and Barra do Córdia [0530/4515 (USBGN)] on upper Rio Mearim [0304/4435 (USBGN)] in central part of state, Vanzolini and Seraglia, 20 Jan. 1955 (Camargo, 1957:75, 78).


IPIRANGA, CÓRREGO DO (Pinto, 1945b:269); see São Paulo; São Paulo.

IPIRANGA, ESTÂNCIA; see Estância Ipiranga.

IPIRANGA, LAGOÃ; Espírito Santo ca. 1915/3940 (MHA) ca. sea level, tiny lagoon just off northern coast of state, between coast and Rio Ipiranga [1905/3946 (USBGN)], 53 km ENE of Linhares [1925/4004 (USBGN)] (MHA, as "Lagoa Ypiranga"); Wied, 31 Dec. 1815 (Bokermann, 1957:221, as "Lagoa Piranga").

IPIRANGA, RIO; São Paulo 2422/4750 (USBGN) North-bank tributary of lower Rio Ribeira de Iguape [2446/4724 (USBGN)], rising in Serra Boa Vista [2410/4746 (USBGN)], southwestern São Paulo (ICWB); Olalla, 1960 (FMNH); see, also, Boa Vista, Primeiro Morro (2), and Boa Vista, Serra.

IPITINGA; Paraí ca. 0200/4814 On Rio Acará [0140/4825 (USBGN)], which is SSE of Belém [0127/4829 (USBGN)], 2 hours upstream from town of Acará [0157/4811 (USBGN)], Müller, 7, 10, 20-21, 23-31 July, 1-7, 9-18, 20-21 Aug. 1910 (Hellmayr, 1912).

IPIUMA (Bokermann, 1957:217); see Piúma.

IPIXUNA-ACU, LAGO; Maranhão ca. 0400/4440 (MHA) Near left bank of Rio Mearim [0304/4435 (USBGN)] ca. 30 km above its confluence with Rio Grajau [0341/4448 (USBGN)] in north-central part of state (MHA, as "Lagoa Ipixuna-Assú"); this is likely the lake
shown but not named on ICWB at confluence of Rio Ipixuna [0353/4439 (USBGN)] with the Mearim; Vanzolini and Seraglia, 12 Jan. 1955 (Camargo, 1957:76).

IPIXUNA-ASSU, LAGOA (Camargo, 1957:76); see Ipixuna-Açu, Lago.

IPOJUCA, RIO; Pernambuco 0825/3458 (USBGN) Small river on coastal plain, 45 km S of Recife [0803/3454 (USBGN)] (MHA); collector ?, date? (Pinto, 1964:12, as "Rio Ipouja (Usina N. S. de Carmo [= Vitória de Santo Antão, 0807/3518 (USBGN)])"); Pinto's association of Vitória de Santo Antão with Rio Ipouja is doubtless an error.

IPOMONGA; Pará Not located Northeastern Pará, on Rio Capim [0140/4747 (USBGN)], below Ressaca [not located], collector ?, date? (Snethlage, 1914b:map); 144 km from mouth of the Capim (Olalla, in litt.); Olalla, 21, 25, 28 Sept, 1933 (MCZ).

IPORANGA; São Paulo (1) 2435/4835 (USBGN) 85 m (ICWB); 68 m (MHA); far southwestern São Paulo, ca. 225 km SW of São Paulo [2332/4037 (USBGN)] and 10 km N of Paraná boundary, on Rio da Ribeira [Rio Ribeira de Iguape, 2440/4724 (USBGN)] (MHA, as "Yporanga"; ICWB); Krone, 10, 21, 27 July 1897, Feb., Mar., 10 Apr. 1898, July 1900, Lima, 29 Jan. 1944 (Pinto, 1938a:251, 472, 488, 531, p. 445, as "Yporanga"; 1944a:30, 89, 179, 612, p. 466 as "Monjolinho [not located] (Iporanga)"; MCZ as "Iporanga, Rio Batari"); observer ?, in caves, date? (Andrade, 1983:17).

IPORANGA; São Paulo (2) Not located ca. 40 m, on right bank of Rio Açúqui [Rio Assunagui, 2411/4737 (USBGN)], 10 km from its confluence with Ribeirão das Corujas [Rio Coruja, 2409/4739 (USBGN)], Olalla, Oct. 1961 (Olalla notes, FMNH); this is on inner edge of coastal plain, ca. 25 km NNW of Juquia [2419/4738 (USBGN)] in southwestern part of state.

IPU; Ceará 0420/4042 (USBGN) 250 m, northwestern Ceará, on eastern edge of Serra da Ibiapaba [0400/4100 (USBGN)] (MHA; ICWB); Snethlage and Martins, Apr.-May 1910, with known dates of 18, 20-21, 23-26, 28-31 May (Snethlage, 1925b:269, as "Ypú", p.272; 1926:39; 1936:88; Ruschi, 1951b:18, 25, p. 38, as "Ipú"; Schubart, et al., 1965:128, 224); collector? [Snethlage and Martins ?], 16 June 1910 (Sick, 1948a:173).

IPUCHI, ARROIO; Rio Grande do Sul 2820/5535 (USBGN) 80 m, small stream in northwestern Rio Grande do Sul, crossed by road from Santo Antônio das Missões [2830/5514 (ICWB)] to Garrochos [2811/5539 (USBGN)], Belton, in marshy grassland area at ca. 2820/5531, sometime between 1970-1983 (Belton, 1985:204, as "Arroio Ipunchi").

IPUEIRO, RIO; Bahia Not located A tributary of Rio Grande [1105/4309 (USBGN)], western Bahia, Reiser, at mouth, 8 Apr. 1903 (Reiser, 1910:61, 63); possibly should be spelled "Ipueira."
IPUNCHI, ARROIO (Belton, 1985:204); see Ipuchi, Arroio.

IQUIRI (Vanzolini, 1952:3); see Ituxi, Rio.

IQUIRI, RIO (Pinto, 1954a:60); see Ituxi, Rio.

IRACEM (Naumburg, 1932:8); see Iramaia.


IRACEMA; Bahia (Naumburg, 1935:456); see Iramaia.


IRAHY (MHA); see Iraí.

IRAÍ; Rio Grande do Sul 2711/5315 (USBGN) ca. 200 m, city in extreme northern Rio Grande do Sul, on upper Rio Uruguai [3412/5818 (USBGN)], ca. 23 km NNE of Frederico Westphalen [2722/5324 (USBGN)] (MHA, as "Irahy"; ICWB); Belton, 21 Sept. 1971, 22-25 Aug. 1981 (Belton, 1985:204, 213, 218).

IRAÍ DE MINAS; Minas Gerais 1859/4728 (USBGN) ca. 900 m, in western part of state, 85 km E of Uberlândia [1856/4818 (USBGN)] (ICWB); collector ?, date ? (Pinto, 1964:119, as "Bagagem"); Pinto (1952a:41) indicates that Bagagem is now Estrela do Sul [1846/4752 (USBGN)], but USBGN says it is Iraí de Minas, which we follow; both localities are nearby and on Rio Bagagem [1826/4752 (USBGN)].

IRAJUBA; Bahia 1316/4005 (USBGN) 530 m, in central eastern part of state, 65 km N of Jequie' [1351/4005 (USBGN)] (ICWB); Sick, in município [county] of Irajuba, at 900 m, 1977 (Sick & Teixeira, 1979a:33); Teixeira, date ? (Teixeira, 1987b:411).

IRAMAIA; Bahia 1317/4058 (USBGN) 2,300 ft [760 m] (Naumburg, 1935:456); ca. 500 m, central Bahia, 270 km WSW of Salvador [1259/3831 (USBGN)] (ICWB); in caatinga [thorn-scrub] area, Kaempfer, 6-9 Oct. 1927 (Naumburg, 1932:8, as "Iracem"; 1935:456, as "Iracema").

IRAPUÁ, ARROIO; Rio Grande do Sul 3015/5310 (USBGN) Small stream SW of Cachoeira do Sul [3002/5254 (USBGN)], in center of state, not depicted on our maps; Belton and Sick, at 3019/5311, 20 Nov. 1972 (Belton, 1974a:430, as "Rio Irapuá").

IRAPUÁ, RIO (Belton, 1974a:430); see Irapuá, Arroio.
IRARÁ; Espírito Santo Not located Near Vitória [2019/4021 (USBGN)], Bach, 22 Sept. 1898, Feb. 1900 (Pinto, 1944a:469, 484).

IRATAPURU, RIO; See Novo, Igarapé.

IRAUÇUBA; Ceará 0345/3947 (USBGN) ca. 150 m, in northern Ceará, 63 km E of Sobral [0342/4021 (USBGN)] and 138 km W of Fortaleza [0343/3830 (USBGN)] (MHA; ICWB); Aguirre, date? (Aguirre, 1964:19).

IRENG, RIO (MHA); see Maj, Rio.

IRIQUY; Bahia Not located Collector?, date? (Zimmer, 1934, Amer. Mus. Novit., no. 703, p. 21).

IRIRI; Pará Not located On Rio Curuá [0523/5422 (USBGN)], Snethlage [?], 23 Sept. 1914 (Snethlage, 1935:545, as "Rio Curua (Iriri)"); this may have intended to indicate site was at the confluence of Rio Curuá with Rio Iriri [0352/5237 (USBGN)].

IRIRI, RIO; Pará 0352/5237 (USBGN) Major tributary on left side of lower Rio Xingu [0130/5153 (USBGN)] (ICWB); Snethlage, at Santa Júlia [not located], on upper part of river, 10-16 July 1909, 17 Apr., 13 June 1914 (Berlepsch, 1912:19; Snethlage, 1914b:map, as "Ilha de Santa Júlia," p. 12; 1935:537; Chapman, 1921, Amer. Mus. Novit., no. 18, p. 11; Ruschi, 1951b:33) and on unnamed island in upper part of river, 26-28 June, 1, 21 July, 3 Aug. 1914 (Snethlage, 1925b:265; 1935:536; 560; Ruschi, 1951b:57) and at town of Rio Mar [0715/5342 (USBGN)], 27 July 1917 (Ruschi, 1951b:48); collector?, at "Boca Curuá" [Rio Curuá, 0523/5422 (USBGN)], date? (Novaes, 1957b:3); collector?, at "Insel" [not located; probably refers to "Ilha de Santa Júlia"], date? (Novaes, 1965:6); Graves and Zusi, at "Iriri Camp" [0350/5240], on eastern bank near confluence with Rio Xingu, ca. 13 Aug.-30 Sept. 1986 (Graves & Zusi, 1990).

IRIRI CAMP (Graves & Zusi, 1990); see Iriri, Rio.

IRIRITIBA, RIO (MHA); see Benevente, Rio.

IRISANGA (Pelzeln, 1868:vii); see Orissanga.

IRITUBA, RIO (Bokermann, 1957:217); see Benevente, Rio.

IRITUA; Pará 0146/4726 (USBGN) 40 m (GRB); 18 km S of Guamá [0137/4727 (USBGN)], on left bank of Rio Irítuia [0138/4728 (USBGN)], a south-bank tributary of upper Rio Guamá [0129/4830 (USBGN)] (MHA; ICWB); Snethlage, 19 Oct. 1906 (Snethlage, 1914b:11, map, as "Santa Maria de São Miguel"; Novaes, 1964:2, as "Santa Maria de São Miguel"); Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 14, as "Santa Maria de San Miguel";

IRITUIA; Pará 0146/4726 (USBGN) 40 m (GRB); 18 km S of Guamá [0137/4727 (USBGN)], on left bank of Rio Irítuia [0138/4728 (USBGN)], a south-bank tributary of upper Rio Guamá [0129/4830 (USBGN)] (MHA; ICWB); Snethlage, 19 Oct. 1906 (Snethlage, 1914b:11, map, as "Santa Maria de São Miguel"; Novaes, 1964:2, as "Santa Maria de São Miguel"); Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 14, as "Santa Maria de San Miguel";
Irituia matches Snethlage's placement of "Santa Maria de São Miguel" on her map, but this is our only indication that Irituia and Santa Maria de São Miguel are the same; Santa Maria [0121/4734 (USBGN)] is another possibility.

IROÇANGA; Pará

Not located


IRQUY; Bahia

Not located


ISAIAS COELHO; Piauí

ca. 0741/4135 (ICWB)

ca. 300 m, in central eastern region of state, 68 km S of Picos [0705/4128 (USBGN)] (ICWB), collectors ?, 25, 30 Apr., 3 May 1971, 1 May 1972 (Aguirre, 1974); see, also, "Forquilha, Lagoa da."

ISANA, RIO; see Içana, Rio.

ISANNA, RIO (Wallace, 1853:212); see Içana, Rio.

ISSARA, RIBEIRÃO; Bahia

ca. 1505/3945 (Bokermann, 1947:246)

Small left bank affluent of Rio Ilhéus [Coiônia, 1454/3926 (USBGN)], ca. 60 km above Itabuna [1448/3216 (USBGN)] in central eastern Bahia, Wied, 9 Jan. 1817 (Bokermann, 1957:234).

ITABAIANA; Paraíba

0720/3520 (USBGN)

80 m (GRB); 45 m (ICWB); 75 m (MHA, as "Itabayanna"); in eastern Paraíba, ca. 57 km SW of João Pessoa [0707/3452 (USBGN)] (MHA, as "Itabayanna") (ICWB); Zenaide, date ? (Zenaide, 1953:84).

ITABANI, RIO; Amazonas

0247/5814 (USBGN)

Small river entering Lago Saracá [0253/5821 (USBGN)] N of Silves [0254/5827 (USBGN)], on northern side of Amazon [0010/4900 (USBGN)], 45 km NE of Itacoatiara [0308/5825 (USBGN)] (ICWB); Olalla, 16, 18, 21-22, 24, 26-27 June, 10-11, 13-15, 17-18, 20-22 July 1937 (Pinto, 1938a:158, 214, as "Rio Itabany"; 1938b:55, as "Rio Itabany"; 1944a:5ff, as "Rio Itabani"; 1945b:311, as "Rio Itabani"; MCZ, as "Rio Itabany").

ITABAPAVA, RIO; Espírito Santo/Rio de Janeiro/Minas Gerais

2118/4058 (USBGN)

River forming border between Espírito Santo (north bank) and Rio de Janeiro (south), terminating on coast at Itabapoana [2118/4058 (USBGN)], 63 km NE of Campos [2145/4118 (USBGN)], with source in Minas Gerais (ICWB); Wied, at and near mouth, 26 Nov. 1815 (Bokermann, 1957:216, as "Rio Itabapuana" and "Rio Itapuana"); Hartt and Copeland, location ?, ca. 1865-1866 (MCZ).

ITABAPUANA, RIO (Bokermann, 1957:216); see Itabapoana, Rio.

ITABAYANNA (MHA); see Itabaiana.
ITABIRA; Minas Gerais 1937/4313 (USBGN) 763 m (GRB); 25 km NNW of João Monlevade [1950/4308 (USBGN)] and 82 km ENE of Belo Horizonte [1955/4356 (USBGN)], in southeastern part of state (MHA; ICWB); St. Hilaire, ca. Jan.-Mar. 1817, Spix, ca. Apr. 1818 (Pinto, 1952a:3, 5); see, also, Itabira, Pico de.

ITABIRA, PICO DE; Minas Gerais 2014/4352 (USBGN) Alt. ?; just W of town of Itabirito [2015/4348 (USBGN)] in Serra da Moeda [2018/4359 (USBGN)] in south-central part of state but not on our maps; Lund, date ?, Castelnau, et al., 18 Dec. 1843 (Pinto, 1952a:10, as "Itabira" [perhaps town of Itabirito is intended]; p. 40).

ITABOCA; Amazonas 0453/6241 (USBGN) ca. 50 m, on right bank of lower middle Rio Purus [10342/6128 (USBGN)], 55 km SW of Arumá [0444/6208 (USBGN)] (ICWB); Olalla, et al., ca. 15-30 Nov. 1935 (Gyldenstolpe, 1951:10ff).

ITABOCA, CACHOEIRA; Amapá 0005N/5154 (Novaes, 1981:17) Alt. ?; near Cachoeira Amapá (ca. 0002N/5155 (Novaes, 1974:map) on Rio Camaipe [Igarapé Camaipe, 0001N/5157 (USBGN)], an affluent on left bank of middle Rio Maracá [0026/5126 (USBGN)], central Amapá; not on our maps; Moreira, 4-10, 13 June 1969 (Novesa, 1974:13ff, map).

ITABUNA; Bahia 1448/3916 (USBGN) 55 m, southern Bahia, inland 25 km W of Ilhéus [1449/3902 (USBGN)] (MHA; ICWB); Wied, 26 Dec. 1816, ca. 6 Jan. 1817 (Bokermann, 1957:233-234, as "São Pedro de Alcantara"); Garbe, July 1909 [?], Jan., Apr., June, July, Aug., Sept. 1919 (Garbe, 1920:472, p. 476, as "Fazenda Titosa"); Lima, 1920:96, as "Itabuna (Faz. Ditoso)"; Pinto, 1935:54, 87, 120, 128; Pinto, 1938a:194; 1944a:8, 29, 414).

ITABUNA, RIO (MHA); see Cachoeira, Rio; Bahia (i) or Colônia, Rio.

ITACAMBIRA; Minas Gerais 1704/4318 (USBGN) ca. 1,000 m, 72 km SE of Montes Claros [1643/4352 (USBGN)], in northern part of Serra do Espinhaco [1730/4330 (USBGN)], central northern part of state (ICWB); Carnevalli, 1979 (Carnevalli, 1982:88).

ITACARAMBI; Minas Gerais 1505/4407 (USBGN) 455 m, on left bank of upper Rio São Francisco [1030/3624 (USBGN)], 48 km NE of Januária [1529/4422 (USBGN)], central northern Minas Gerais (ICWB); Andrade, et al., at Fazenda Olhos D’Agua [not located], July 1985 (Andrade, et al., 1986).

ITACOATIARA; Amazonas 0308/5825 (USBGN) 28 m, on N bank of Rio Amazonas [0010/4900 (USBGN)], 40 km NE of mouth of Rio Madeira [0322/5845 (USBGN)] (MHA, also as "Serpa"; ICWB); Becke, May 1913, Olalla, 14 Jan., 23 Nov., 11, 14-16, 21-22, 28-30 Dec. 1936, 4, 9, 11-12, 21 Jan., 5-6, 9, 11-12, 15, 26-27 Feb., 1-6, 8-13, 16-20, 22-27, 29-31 Mar., 1-8, 29-30 Apr., 1, 24, 26-29, 31 May, 1-5, 10, 16-18, 21-22, 24, 26 June, 3-5, 14, 17 July 1937 (Pinto, 1938a:7, 38, 325, 374, 410, 450, 505; 1944a:20ff; MCZ); Aguirre, 1949 (Schubart, et al., 1965:97, as "São José das Pedras");
ITACOLOMI, PARQUE DO (Mattos & Sick, 1985:203); see Itacolomi, Pico.

ITACOLOMI, PICO; Minas Gerais 2026/4329 (USBGN) 1,797 m, 6 km SE of Ouro Prêto [2023/4330 (USBGN)], in southeastern part of state (ICWB); Spix, ca. Apr. 1818, Gounelle, May 1885 (Gounelle, 1909:180, as "Pico do Itacolumi"; Pinto, 1952a:5, as "Pico do Itacolumi," p. 11, as "Pico de Itacolomi," p. 15, as "Pico de Itacolumi"); Fonseca, late Sept. 1918 (Fonseca, 1923:782, as "Serra do Itacolumy"); identification of Fonseca locality not certain; may refer to town of Itacolomi [1901/4334 (USBGN)], although this seems unlikely; Mattos, at Parque do Itacolomi [not located], date ? (Mattos & Sick, 1985:203).

ITACOLOMI, PICO DE (Pinto, 1952a:11); see Itacolomi, Pico.

ITACOLUMI, PICO DE (Pinto, 1952a:15); see Itacolomi, Pico.

ITACOLUMY, SERRA DO (Gounelle, 1909:180); see Itacolomi, Pico.


ITACUÃ; Pará Not located On Rio Guama [0129/4830 (USBGN)], northeastern Pará, near Belém [0127/4829 (USBGN)], collector ?, date ? (Snethlage, 1914b:map, also as "Itacuan").

ITACUAN (Snethlage, 1914b:map); see Itacuã.

ITACURCA (WAC); see Itacurussá.

ITACURUSSÁ; Rio de Janeiro 2255/4355 (USBGN) Sea level, on coast, ca. 65 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Itacurussu"; WAC, as "Itacurça"); collector ?, date ? (Novaes, 1949:294); see, also, Tacuczar.

ITACURUSSU (MHA); see Itacurussá.

ITAGUAÇU; Espírito Santo 1948/4051 (USBGN) 134 m, interior central Espírito Santo, 38 km SW of Colatina [1932/4037 (USBGN)] (MHA, as "Itaguassu"; ICWB); Sick, 3, 8, 11 July 1940 (Gonzaga, 1983:46).

ITAGUAÍ; Rio de Janeiro 2252/4347 (USBGN) 4 m (GRB); on western part of coast, near mouth of Rio Guandu-Mirim [2253/4345 (USBGN)], 58 km W of city of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Itaquahy"; ICWB); Sick ?, 1962 (Sick, 1966a:170); Sick, 20 June 1965 (Sick & Pabst, 1968:143); collector ?,
10 Sept. 1966 (LACMNH).

**ITAGUASSÚ** (MHA); see Itaguaçu.

**ITAGUATINS**; Goiás 0547/4729 (USBGN) ca. 100 m, extreme northwestern Goiás, on left bank of Rio Tocantins [0145/4910 (USBGN)], 28 km S of Imperatriz [0532/4729 (USBGN)] (ICWB; MHA, as "Santo Antônio"); H. Snethlage, 23-25, 27-29 Jan., 3, 9, 24 Feb. 1926 (Hellmayr, 1929a:240, 290, 327, 345, 349, 369, 389, 393, as "Santo Antônio, Bôa Vista").

**ITAHYPE** (MHA); see Itajuípe.

**ITAHYPE, RIO** (MHA); see Almada, Rio.

**ITAIMBEZINHO** (Belton, 1985:200); see Aparados da Serra, Parque Nacional.

**ITAINÓPOLIS**; Piauí 0724/4131 (USBGN) ca. 200 m, in central Piauí, ca. 35 km N of Picos [0705/4128 (USBGN)] (ICWB); Azevedo, at 0700/4130, Mar. 1984 (Azevedo, 1988a:45; Azevedo & Antas, 1990b:table 2).

**ITAIPE, RIO** (Boekermann, 1957:233); see Almada, Rio.


**ITAIUNA, ILHA** (Zimmer, 1933:16); see Itaiuna, Ilha de.
ITAIUNA, ILHA DE; Paraíba, Not located Near Cametá [0215/4930 (USBGN)], on lower Rio Tocantins [0145/4910 (USBGN)], collector ?, date ? (Snethlage, 1914b:map); Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 16, as "Ilha Itaiuna."

ITAJAHY (MHA); see Itajaí.

ITAJAHY ASSU, RIO (MHA); see Itajaí, Rio.

ITAJAI; Santa Catarina 2653/4839 (USBGN) 2 m (GRB); coastal city in northern Santa Catarina, 70 km SSE of Joinville [2618/4850 (USBGN)] (MHA, as "Itajahy"; ICWB); Schmidt, 1910 (Sick, 1959g:10).

ITAJAI, RIO; Santa Catarina 2654/4833 (USBGN) Rises through the confluence of several small rivers in vicinity of city of Rio do Sul [2713/4939 (USBGN)], central eastern Santa Catarina and discharges into the Atlantic in vicinity of Itajaí [2653/4839 (USBGN)], ca. 110 km to the northeast (MHA, as "Rio Itajahy Assu"; ICWB); Zimmermann, along river in município [county] of Blumenau [2656/4903 (USBGN)] in gallery forest, Nov. 1985-Dec. 1987 (Zimmermann, 1989).

ITAJAI-ACU, RIO (Zimmermann, 1989:51); see Itajaí, Rio.

ITAJUBÁ; Minas Gerais 2226/4527 (USBGN) 844 m (GRB); in southwestern corner of state, 135 km SE of Poços de Caldas [2148/4634 (USBGN)] and 55 km N of Pindamonhangaba [2255/4528 (USBGN)] (MHA; ICWB); Lindenbein, 1950 (Sick, 1959g:12).

ITAJUÍPE; Bahia 1441/3922 (USBGN) 82 m (GRB); 36 km NW of Ilhéus [1449/3902 (USBGN)], southeastern Bahia (MHA, as "Itahype"; ICWB); Fite, date ? (Novaes, 1978a:10).

ITAJURU; Minas Gerais Not located Roughly between Santa Bárbara [1956/4324 (USBGN)] and Mariana [2023/4325 (USBGN)] in southeastern part of state, St. Hilaire, ca. Jan.-Apr. 1817 (Pinto, 1952a:3).

ITAMARACA (Pinto, 1940a:232); see Itamaracá, Ilha de.


ITAMBACURI; Minas Gerais 1801/4142 (USBGN) 320 m, 27 km SE of Teófilo Otoni [1715/4130 (USBGN)] and 91 km NNE of Governador Valadares [1851/4156 (USBGN)] in northeastern part of state (MHA, as "Itambacury"; ICWB); Ruschi ?, 3 Sept., 5, 14 Oct. 1942, 6 Aug. 1943 (Ruschi, 1961:6, 24).
ITAMBACURY (MHA); see Itambacuri.

ITAMBÉ (Pinto, 1952a:15); see Itambé do Mato Dentro; or Santo Antônio de Itambé.

ITAMBÉ, SERRA DA (Stresemann, 1948:413); see Itambé, Serra do.

ITAMBÉ, SERRA DO; Minas Gerais

ITAMBE, SERRA DO; Minas Gerais

ITAMBE, SERRA DA (Stresemann, 1948:413); see Itamb^, Serra do.

ITAMBE, SERRA DO; Minas Gerais

ITAMBE, SERRA DO; Minas Gerais

ITAMBE, SERRA DO; Minas Gerais

ITAMBE, SERRA DO; Minas Gerais

ITAMBE, SERRA DO; Minas Gerais

ITANHAÉM, RIO (MHA); see Itanhém, Rio.

ITANHEM, RIO; Bahia

ITAOCA; Rio de Janeiro

ITAOCA; Rio de Janeiro

ITAOCA; Rio de Janeiro

ITAOBA; Minas Gerais

ITAPACI; Goiás

ITAPARI; Maranhão

ITAPARICA; see Itaparica, Ilha de.

ITAPARICA, ILHA DE; Bahia 1300/3842 (USBGN) 150 m, large crescent-shaped island, ca. 29 x 8 km, at entrance to Bafa de Todos os Santos [1248/3838 (USBGN)], and W of city of Salvador [1259/3831 (USBGN)] (MHA; ICWB); Wied, on island and at town of Itaparica [1254/3842 (USBGN)], early 1817 (Bokermann, 1957:239); Nicoll, late Dec. 1902 – early Jan. 1903 (Nicoll, 1904:39), ca. 10-30 Dec. 1905 (Nicoll, 1906).

ITAPARICA, LAGOA; Bahia 1103/4247 (USBGN) Alt. ?; apparently formed by damming of Riacho Sucuapara [ca. 4248/1054 (ICWB)] in central Bahia, ca. 25 km S of Xique-Xique [1050/4244 (USBGN)] (MHA; ICWB); Azevedo and Carvalho, Sept. 1988 (Azevedo & Carvalho, 1989:24).

ITAPECERICA (MHA); see Itapecerica da Serra.

ITAPECERICA DA SERRA; São Paulo 2343/4650 (USBGN) 920 m (GRB); 32 km W of city of São Paulo [2332/4637 (USBGN)] (MHA, as "Itapecerica"; ICWB); Löhren, Mar. 1966 (FMNH, as "Itapecerica da Serra"); Baudet, nearby at Km 60, now Km 314, on Route BR 116, date? (Willis & Oniki, 1985:108).

ITAPEMA; Santa Catarina 2706/4837 (USBGN) Sea level, on coast of central Santa Catarina, 22 km below Itajai [2653/4839 (USBGN)] (ICWB); Reitz, 1 Oct. 1984 (Sick & Bege, 1985:3).

ITAPEMIRIM; Espírito Santo 2101/4050 (USBGN) 16 m (GRB); on right bank of Rio Itapemirim [2100/4049 (USBGN)] just above its mouth, 34 km SE of Cachoeiro de Itapemirim [2051/4106 (USBGN)] on coast in extreme southeastern part of state (MHA; ICWB); Wied, ca. Nov.-Dec. 1815 (Bokermann, 1957:217); Ruschi, 19640:89, as "Itapimirim."

ITAPEMIRIM, RIO; Espírito Santo 2100/4049 (USBGN) Small river in southern part of state, rising near Guacuí [2046/4141 (USBGN)] and flowing E, discharging into ocean at Itapemirim [2101/4050 (USBGN)] (MHA; ICWB); Wied, ca. Nov.-Dec. 1815 (Bokermann, 1957:217).

ITAPETINGA; Bahia 1515/4015 (USBGN) 268 m (GRB); southern interior Bahia, 140 km SW of Ilhéus [1449/3902 (USBGN)] (ICWB); Coelho, 18 Sept. 1969 (Sick, 1971b:114).

ITAPETINGINA; São Paulo 2336/4803 (USBGN) 647 m, 145 m W of city of São Paulo [2332/4637 (USBGN)] in eastern interior part of state (MHA; ICWB); open fields and gallery forest (Bennett & Lopes, 1980:118); Hamilton, in vicinity, spring 1869 (Hamilton, 1871); Bicego, 1896, June 1897, Camargo, 1898?, Mello, 26 Mar., 13-14 Sept. 1920, Lima, 4, 24-25, 27 July, 1, 4, 5 Aug., Mello, Oct. 1926, Weiss, Mar., collector ? , 29 June 1927, Mello, June 1927,
ITAPEVA; Rio Grande do Sul 2923/4945 (Belton, 1985:204) Sea level, small headland projecting into Atlantic Ocean in extreme eastern part of state, ca. 6 km S of Tôrres [2921/4944 (USBGN)] (MHA, as "Ponta Itapeva"); Belton, 20-23 Apr. 1972 (Belton, 1985:204, 214).

ITAPEVA; São Paulo 2358/4852 (USBGN) 638 m (MHA, as "Faxina"); 682 m, town in southwestern part of state, 240 km WSW of São Paulo [2332/4637 (USBGN)] (ICWB); collector ?, date? (Ihering & Ihering, 1907:60, as "Faxina"); Günther, date? (Pinto, 1938a:423, as "Faxina"); there is a town still bearing the name Faxina [2033/4747 (USBGN)] in northern São Paulo, but it is unlikely it was the collecting site.

ITAPEVA, LAGOA; Rio Grande do Sul 2930/4955 (USBGN) Sea level, large lagoon between barrier beach and mainland, S of Tôrres [2921/4944 (USBGN)] in northeastern part of state (MHA; ICWB); Gliesch ?, date? (Gliesch, 1930:283); Belton, 19 Oct. 1970, 19 Apr. 1972 (Belton, 1985:204, 212, 214); see, also, Cornélius.

ITAPEVA, PONTA (MHA); see Itapeva, Rio Grande do Sul.

ITAPICIRICA DA SERRA (FMNH); see Itapecerica da Serra.

ITAPİÇUMA (ICWB); see Itapissuma.

ITAPICURÚ (MHA); see Jaguarari.

ITAPICURU, RIO; Maranhão 0252/4412 (USBGN) Major river in northern part of state, rising S of Caxias [0450/4321 (USBGN)] and flows NW to central part of coast on the Atlantic (MHA; ICWB); Spix, from Caxias down river to its mouth, ca. May-July 1819 (Hellmayr, 1906f:563).

ITAPIMIRIM (Ruschi, 1964a:89); see Itapemirim.

ITAPIPOCA; Ceará 0330/3935 (USBGN) 98 m (GRB); 90 km ENE of Sobral [0342/4021 (USBGN)] and 117 km WNW of Fortaleza [0343/3810 (USBGN)] in central northern Ceará (MHA; ICWB); Andrade and Dente, 18-23 Aug. 1958 (Pinto and

ITAPIRANGA; Santa Catarina 2708/5343 (USBGN) 200 m (GRB); on Rio Uruguai [3412/5818 (USBGN)] in extreme southwestern corner of state (ICWB); Sick and Bege, near mouth of Rio Macaco [Rio Macaco Branco, 2709/5347 (USBGN)], 9 Oct. 1980 (Sick & Bege, 1984:5).

ITAPISSUMA; Pernambuco 0746/3454 (USBGN) Sea level, on coast of northeastern Pernambuco, opposite Ilha de Itamaracá [0745/3451 (USBGN)] (MHA; ICWB, as "Itapiguma"); Pinto, Dec. 1938 (Pinto, 1940a:222).

ITAPOAMA; Pará ca. 0315/5510 Alt. ?; port for Aveiro [0315/5510 (USBGN)] on right bank of lower Rio Tapajós [0224/5441 (USBGN)], Olalla, 23, 26-27, 31 Mar., Apr. 1934 (Pinto, 1938a:314, 379; 1944a:75, 652, p. 604, as "Itapuama"; Gyldenstolpe, 1941:5); not on available maps.

ITAPORORÓ, ARROIO; Rio Grande do Sul 2925/5623 (USBGN) Affluent of Rio Ibicuí [2925/5647 (USBGN)] in northwestern Rio Grande do Sul (ICWB); forms eastern border of Fazenda Casa Branca [not located], Belton, at 2936/5615, and at 70 m, sometime between 1970-1983 (Belton, 1985:204, as "Rio Itapororô").

ITAPORORÓ, RIO (Belton, 1985:204); see Itapororó, Arroio.

ITAPUÃ, PARQUE ESTADUAL DE; Rio Grande do Sul ca. 3010/5100 (Silva & Fallavena, 1981a:89) 5 m (Belton, 1985:204); a 5,750 ha state reserve in town of Itapuã [3016/5101 (USBGN)], ca. 25 km SE of Porto Alegre [3004/5111 (USBGN)] and just S of Viamão [3005/5102 (USBGN)] (Silva & Fallavena, 1981a:89); does not appear on our maps; Silva and Fallavena, 4-5 days each month from Sept. 1979 to Oct. 1980 (Silva & Fallavena, 1981a:92; Fallavena & Silva, 1981); Belton, at 3023/5104, 17-19 Nov. 1983 (Belton, 1985:204, 219).

ITAPUAMA (Pinto, 1944a:604); see Itapoama.

ITAPUANA, RIO (Bokermann, 1957:216); see Itabapoana, Rio.

ITAPUCURÁ; Pará ca. 0421/5604 (Willis, 1969:366) 75 m (Willis, 1969:366); 18 km SW of Itaituba [0417/5559 (USBGN)], on right bank of middle Rio Tapajós [0224/5441 (USBGN)] (ICWB); Willis, 2 Mar. 1966 (Willis, 1969:366).

ITAPURA; São Paulo 2040/5131 (USBGN) 272 m, extreme northwestern corner of São Paulo, near mouth of Rio Tietê [2040/5135 (USBGN)] on Rio Paraná [3343/5817 (USBGN)] (MHA; ICWB); Garbe, Oct. 1901, Jan., Mar., July, Aug., Sept., Oct., Nov. 1904 (Pinto, 1938a:5ff; MCZ); Garbe, mid-1910 (Pinto, 1945b: 281).

ITAQUAHY (MHA); see Itaguaí.
ITAQUERE, FAZENDA; see Fazenda Itaquere.


ITAQUY (Pinto, 1938a:16ff); see Itaqui.

ITARANA; Espírito Santo 1951/4052 (USBGN) 157 m, 44 km SW of Colatina [1932/4037 (USBGN)] and 100 km WSW of Linhares [1925/4004 (USBGN)] in west-central part of state (MHA, as "Figueira"; ICWB); Sick, date? (Schubart, et al., 1965:97, also as "Figueira").

ITARARÉ; Rio de Janeiro Not located Presumably in vicinity of city of Rio de Janeiro [2254/4314 (USBGN)], Natterer, 24 Feb., 15-17 Apr. 1821 (Pelzeln, 1868:v-vi, as "Ytararé").


ITATIAIA (Novaes, 1949:294); see Agulhas Negras, Pico das.


ITATIAIA, PARQUE NACIONAL DO; see Agulhas Negras, Pico das.

ITATIAY (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

ITATIAYA (Hellmayr, 1915:134); see Agulhas Negras, Pico das.

ITATIAYA, CAMPOS DES (Hellmayr, 1915:135); see Agulhas Negras, Pico das.

ITATIAYA, CAMPOS DO (Pinto, 1938a:158); see Agulhas Negras, Pico das.

309
ITATIAYA, PICO DO (Gounelle, 1909:180); see Agulhas Negras, Pico das.

ITATIAYA, SERRA DO (Miranda-Ribeiro, 1905); see Agulhas Negras, Pico das.

ITATIBA; Rio Grande do Sul 2722/5227 (USBGN)
560 m (Belton, 1985:204, as "Itatiba do Sul"); town in extreme northern Rio Grande do Sul on slopes of planalto leading down to Rio Urugai [3412/5818 (USBGN)], ca. 30 km NW of Erechim [Erechim, 2738/5217 (USBGN)] (ICWB, as "Itatiba do Sul"); Belton, sometime between 1970-1983 (Belton, 1985:204, as "Itatiba do Sul").

ITATIBA; São Paulo 2300/4651 (USBGN)

ITATIBA DO SUL (Belton, 1985:204); see Itatiba; Rio Grande do Sul.

ITATINGA; São Paulo 2307/4836 (USBGN)
812 m (GRB); ca. 210 km WNW of city of São Paulo and 80 km NW of Itatepingina [2336/4803 (USBGN)] in southwestern part of state (MHA, as "São Joao de Itatinga"; ICWB); Hempel, Aug. 1902 (AMNH); collector ?, date ? (Conover, 1950, Fieldiana, Zool., 31:342).

ITATINS, SERRA DO; São Paulo 2422/4713 (USBGN)

ITATUPÁ; Pará 0037/5112 (USBGN)
ca. sea level, town on northeastern end of Ilha Grande de Gurupa [0100/5130 (USBGN)], a large island at mouth of the Amazon [0010/4900 (USBGN)] (ICWB); H. Snethlage, June 1923 (FMNH).

ITAUÑA, ILHA; Maranhão Not located

ITAUÑA, RIO (Schubart, et al., 1965:97); see Itaúnas, Rio.

ITAUÑAS; Espírito Santo 1825/3942 (USBGN)
Sea level, on extreme northern coast of state, at mouth of Rio Itaúnas [1825/3942 (USBGN)], 21 km N of Conceição da Barra [1835/3945 (USBGN)] and 38 km NNE of São Mateus [1844/3951 (USBGN)] (MHA; ICWB); Wied, Jan. 1816 (Wied-Neuwied, 1820:229, as "As Itaunas"; Bokermann, 1957:222, as "Fazenda Itaúnas").

ITAÚNAS, FAZENDA (Bokermann, 1957:222); see Itaúñas.

ITAÚNAS, RIO; Espírito Santo 1825/3942 (USBGN) Small river, originating in northernmost part of state and flowing E, terminating at Itaúnas [1825/3942 (USBGN)] on northern coast of state (MHA; ICWB); Aguirre, 18-21, 23-26, 28-29, 31 Oct. 1950 (Aguirre, 1959:2; Schubart, et al., 1965:97, i2iff, as "Rio Itaijna"); collector ?, Sept. year ? (Albuquerque, 1985:83, as "Rio Itauna"); see, also, Conceição da Barra.

ITIQUIRA; Mato Grosso Not located Hoehne, date ? (Miranda-Ribeiro & Soares, 1920:80); there are two localities [1705/5456; 1712/5407 (USBGN)] bearing this name S of Rondonopolis [1628/5438 (USBGN)], in southeastern Mato Grosso, but the latter is more prominent and may be the place visited.

ITINGA; Pará ca. 0435/4740 (GRB) Alt.; at head of Rio Gurupi [0113/4606 (USBGN)], on Maranhão/Pará boundary, ca. 100 km NE of Imperatriz [0532/4729 (USBGN)] (GRB); Smith, 29 Oct. 1973 (Smith, 1980).

ITIRAPINA; São Paulo 2215/4749 (USBGN) 762 m (GRB); in central eastern region of state, 33 km NE of Rio Clara [2224/4733 (USBGN)] and 26 km SSE of São Carlos [2201/4754 (USBGN)] (MHA, as "Itirapina"; ICWB); Willis and Oniki, 1982-1984 (Willis & Oniki, 1985:106).

ITIRUÇU; Bahia 1331/4009 (USBGN) 820 m, ca. 192 km SW of Salvador [1259/3821 (USBGN)], eastern central Bahia (ICWB); collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13, as "Itirussú").

ITIRUSSÚ (Zimmer, 1933, Amer. Mus. Novit., no. 647, p. 13); see Itiruçu.

ITONAMAS, RÍO; Bolivia 1228/6424 (USBGN) Large river in Beni, Bolivia, with mouth on lower Rio Guaporé [1154/6501 (USBGN)] opposite western Rondônia (MHA); Natterer, at mouth, 9? Aug. 1829 (Pelzeln, 1868:xi).

ITU; São Paulo 2316/4719 (USBGN) 594 m, 32 km NE of Sorocaba [2329/4727 (USBGN)] and 75 km NW of São Paulo [2332/4637 (USBGN)] (ICWB); Natterer, 26, 28 Oct. 1822 (Pelzeln, 1868:vi, as "Villa de Ytu"; Ihering, 1899a:208, as "Ytú"); Lund and Riedel, 16, 23 Feb., 12, 15, 18-19 Mar. 1834 (Pinto, 1950b:273); see, also, Salto, São Paulo.

ITU, SALTO DE (Hempel, 1950:259); see Salto; São Paulo.

ITUAÇU; Bahia 1349/4118 (USBGN)
520 m (GRB); 2,600 ft [800 m] (Naumburg, 1935:456); 555 m, southern central Bahia, 125 km NW of Vitória da Conquista [1451/4051 (USBN)] and 130 km W of Jequié [1351/4005 (USBN)] (MHA, as "Ituassú"; ICWB); Kaempfer, 4 July 1926[?], 3-6 July 1928 (Naumburg, 1935:456, as "Ituassú"; 1937:141).

ITUASSÚ (Naumburg, 1935:456); see Ituçu.

ITUBERÁ; Bahia 1344/3909 (USBN) 20 m (GRB); at mouth of Rio Cachoeira Grande [1345/3908 (USBN)], 44 km S of Valenca [1322/3905 (USBN)], central coastal Bahia, Willis and Oniki, at Fazenda Três Pancadas, date? (Willis & Oniki, 1982:213; Willis, 1984a:1199).

ITUMBIARA; Goiás 1825/4913 (USBN) 320 m (GRB); 449 m (ICWB); 470 m (MHA); in middle of southern border on upper Rio Paranaíba [1940/5111 (USBN)] (MHA, as "Santa Rita do Paranaíba"; ICWB); Oliveira, ca. 1949 (Sick, 1959g:13).

ITUPIRANGA; Pará 0509/4920 (USBN) 90 m (GRB); on left bank of upper Rio Tocantins [0145/4910 (USBN)], 35 km WNW of Marabá [0521/4907 (USBN)] (ICWB); Hidasi, June 1967 (FMNH); Smith, 23 June 1974 (Smith, 1980).

ITUQUI, FURO DO; Pará ca. 0230/5425 (MHA) A branch of Rio Amazonas [0010/4900 (USBN)], beginning just below Santarém [0226/5442 (USBN)] and forming Ilha Ituqui [0229/5425 (USBN)] before re-entering the Amazon (MHA); Olalla, May-June 1936 (FMNH).


ITUVERAVA; São Paulo 2020/4747 (USBN) 635 m, northeastern São Paulo, 40 km S of Minas Gerais border and 45 km NW of Franca [2032/4724 (USBN)] (MHA; ICWB); Garbe, July 1903, July, Nov. 1904, Apr. 1908, July 1909, Mar., Apr., May, June, July, Aug., Nov. 1911, July 1912 (Pinto, 1938a:43ff; 1944a:31, 251; MCZ, as "Ytuverava").

ITUXI, RIO; Amazonas/Acre 0718/6451 (USBN) Right bank affluent of upper Rio Purus [0342/6128 (USBN)], rising near town of Rio Branco [0958/6748 (USBN)] in extreme eastern Acre, sometimes called Rio Iquiri near its source, and discharging into the Purus at Lábrea [0716/6447 (USBN)] in central southern Amazonas (ICWB); Vanzolini, et al., at tiny settlement of "Iquiri," on uppermost portion near Rio Branco, 23 Aug.-8 Sept. 1951 (Pinto, 1954a:60, as "Rio Iquiri"; Vanzolini, 1952:3, as "Rio Iquiri" and "Iquiri"; Pinto & Camargo, 1954:372, as "Rio Iquiri"; 1957:67, as "Rio Iquiri").

ITYRAPINA (MHA); see Itirapina.
IUCAI; Amazonas 0013/6649 (USBGN) ca. 75 m, on upper Rio Negro [0308/5955 (USBGN)], 30 km SE of São Gabriel da Cachoeira [Uaupés, 0008/6705 (USBGN)] (MHA, as "Yucahy"); Olalla, Aug. 1929 (AMNH; Zimmer, 1931:11, as "Yucabi"); 1941, Amer. Mus. Novit., no. 1109, p. 24, as "Yucabi"; Vaurie, 1966a, Amer. Mus. Novit., no. 2250, p. 21, as "Yucahy").

IÚNA; Espírito Santo 2021/4132 (USBGN) 608 m (GRB); 645 m (ICWB); southwestern Espírito Santo, 73 km NW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA, as "Rio Pardo"; ICWB); collector ?, date ? (Ruschi, 1964:84).

IURÚ; see Fazenda Barra Alegre.

IVAHY, RIO (Chrostowski, 1912:492); see Ivaí, Rio.

IVAI, RIO; Paraná 2318/5342 (USBGN) Large river in central and northwestern part of state which rises in Serra da Esperança [2515/5115 (USBGN)] and discharges into Rio Paraná [3343/5817 (USBGN)] (MHA, as "Rio Ivahy"; ICWB); Chrostowski, 29 Dec. 1910, probably in upper reaches of river because collector was in vicinity of Vera Guarani [2602/5047 (USBGN)], southern central Paraná, for over a year and spanning this date (Chrostowski, 1912:494, as "Rio Ivahy"); Chrostowski, Nov. 1922 - Jan. 1923, along its entire course, from Arroio da Ariranha [2422/5127 (USBGN)] to its mouth, in pine forest, deciduous forest, and thick bamboo (Jaczewski, 1925:343-345, as "Rio Ivahy"); Mayer, location ?, [Barreiro, Paraná ?] 29 Aug., Sept. 1945, July 1951, Nov. 1956, Jan. 1958 (Straube & Bonschein, 1989:450, 452, 453, 458, p. 459, as "Barra do rio Ivaí"); see, also, Serra dos Douradas; Barreiro, Paraná; Sertão, Paraná; Ariranha, Cachoeira.

IVAI, RIO; Rio Grande do Sul 2908/5316 (USBGN) Small river NE of Tupanciretã [2905/5351 (USBGN)] in northern central part of state (ICWB); Oliveira, near "Passo do Ivaí River [2905/5352], Feb.-July 1977 (Albuquerque, 1986:92).


IZABEL DIAS; ? Collector ?, date ? (Ruschi, 1962a:8); current spelling is most likely "Isabel Dias."
JABOTICABAL; São Paulo 2116/4819 (USBGN) 575 m (GRB); northeastern part of state, 53 km WSW of Ribeirão Preto [2110/4748 (USBGN)] (MHA; ICWB, as "Jaboticabal"); Lima, 23-28 Sept., 6, 8, 10, 12, 17 Oct. 1900, 1901 (Ihering, 1902b:266, 298; Pinto, 1938a:110; 1944a:22ff).

JABOTICABAS (MHA); see Jaboticatubas.

JABOTICATUBA, RIBERÃO DO (Albuquerque, 1985:83); see Jaboticatuba, Rio.

JABOTICATUBA, RIO; Minas Gerais 1926/4355 (USBGN) A right-bank affluent of upper Rio das Vehlas [1713/4449 (USBGN)], ca. 50 km NNE of Belo Horizonte [1955/4356 (USBGN)], central Minas Gerais (ICWB); collector ?, Mar. year? (Albuquerque, 1985:83, as "Riberao do Jaboticatuba").

JABOTICATUBAS; Minas Gerais 1930/4345 (USBGN) 716 m (GRB); 47 km NE of Belo Horizonte [1955/4356 (USBGN)], central Minas Gerais (MHA, as "Jaboticabas"; ICWB, as "Jabuticatubas"); observer ?, date? (Sick, 1959g:26); Werner, Nov. 1965 (FMNH).

JABOTY, CÓRREGO DO; ? Not located Hoehne, June 1916 (Miranda-Ribeiro & Soares, 1920:8); certainly not the Córrego Jaboti [Ribeirão Jaboti] at 1815/4041 (USBGN); probably near Jabuti [2048/5623 (USBGN)] in southwestern Mato Grosso do Sul.

JABURU; Amazonas 0536/6403 (USBGN) ca. 50 m, in south-central Amazonas, on northern bank of upper Rio Purus [0342/6128 (USBGN)], 35 km E of mouth of Rio Tapauã [0540/6421 (USBGN)] (ICWB); Olalla, et al., ca. 30 Nov.-30 Dec. 1935 (Gyldenstolpe, 1941:9; 1951:11ff).

JABUTICABAL (ICWB); see Jaboticabal.

JABUTICATUBA (ICWB); see Jaboticatubas.

JACAIMIM, MORRO DO (Pelzeln, 1868:xiv); see Jacamim, Serra.

JACAMIM, SERRA; Amazonas 0021/6532 (USBGN) 100 m, short range of low hills on right bank of upper Rio Negro [0308/5955 (USBGN)], 58 km W of Tapurucuara [0024/6502 (USBGN)] (MHA, as "Serras Jacamin"; ICWB); Natterer, in vicinity, 18 Dec. 1830 (Pelzeln, 1868:xiv, as "Morro do Jacaimim"); Carvalho, ca. May-Aug. 1949 (Carvalho & Kloss, 1950:66, as "Serras Jacamin"); Aguirre, in vicinity, 16 Sept. (?), 9, 16-18, 20, 22, 24, 27-29, 31 Oct., 1, 5-6 Nov. 1954 (Schubart, et al., 1965:97ff).

JACAMIN, SERRAS (MHA); see Jacamim, Serra.

JACARÉ; Mato Grosso 1200/5324 (Sick, 1950a:23) Alt. ?; a camp in northeastern Mato Grosso, on right bank of lower Rio Kuluene [Rio Culuene, 1214/5317 (USBGN)], a tributary of upper


JACARÉ-ACANGA; Pará 0616/5739 (USBGN) ca. 50 m, on left bank of uppermost Rio Tapajós [0224/5441 (USBGN)] (ICWB); Sick, 11, 22, 24-26 July 1951, 22 Dec. 1954 (Schubart, et al., 1965:98, 123, 128, 130, 201; Sanft, 1970, Beitr. Vogelkunde, 16:344, 347); collector ? [Sick ?], 22 Dec. 1954 (Sick, 1960a:149); collector ?, Aug. year ? (Albuquerque, 1985:83); see, also, Humaitá.

JACAREHY (Ihering, 1899a:189); see Jacareí.

JACAREÍ; São Paulo 2319/4558 (USBGN) 522 m (MHA, as "Jacarchy"); 567 m (ICWB); on headwaters of Rio Paraíba do Sul [2137/4103 (USBGN)], 72 km NE of São Paulo [2332/4637 (USBGN)] (MHA, as "Jacarehy"; ICWB); Natterer, 1-3 Jan. 1819 (Pelzeln, 1868:iii, as "Porto do Jacarehy"; Ihering, 1899a:189, as "Jacarehy," p. 255, as "Porto de Jacarehy").


JACAREPAGUA, BAIXADA DE (Ventura & Ferreira, 1982:24); see
Jacarepaguá, Lagoa de.

JACAREPAGUÁ, LAGOA (Schneider & Sick, 1962:4); see Jacarepaguá, Lagoa de.


JACAREPAGUÁ, LAGÔAS DE (Sick & Pabst, 1968:117); see Jacarepaguá, Lagoa de.

JACAREPAGUÁ, PRAIA (Mitchell, 1957:map 4); see Pontal de Sernambetiba.

JACAREPAGUÁ, PRAIA DE (Mitchell, 1957:64); see Pontal de Sernambetiba.

JACAREPAGUÁ, RESERVA BIOLÓGICA DE; see Jacarepaguá.


JACARÉSINHO (Vieira, 1935:390); see Jacarézinho; Pará.

JACARÉTINGA, CORREDEIRA (Novaes, 1976:64); see Jacarétinga, Cachoeira.


JACARÉZINHO; Pará 0559/4820 (USBGN) ca. 100 m, southeastern Pará, on left bank of lower Rio Araguaia [0521/4841 (USBGN)], 45 km SW of Araguatinas [0538/4807 (USBGN)] (ICWB); collector ?, date ? (Pinto, 1935:103; Novaes, 1961a:186).

JACARÉZINHO; Paraná 2309/4959 (USBGN)

JACATIGO, BAHIA; Mato Grosso do Sul

Not located

JACIPARANA; Rondônia
0915/6423 (USBGN) ca. 50 m, on lower Rio Jaciparaná [0922/6422 (USBGN)], ca. 5 km from its mouth on Rio Madeira [0322/5845 (USBGN)] and 76 km SW of Porto Velho [0846/6354 (USBGN)] (ICWB); Joseph, 9 Feb. 1986 (Joseph, 1988, as "Jaçiparana").

JACIPARANÁ (Joseph, 1988); see Jaciparaná.

JACOBINA; Mato Grosso 1615/5734 (USBGN) ca. 200 m, southwestern Mato Grosso, 25 km SE of Cáceres [1604/5741 (USBGN)] (MHA; ICWB); Natterer, in the country, between Flechas [1602/5715 (USBGN)] and Jacobina, 23 July, and at Jacobina, 24 July 1825, 17 Oct. 1827 and 18 Mar.-3 Apr. 1828 (Pelzeln, 1868:xix, xi); Miranda-Ribeiro, 30 Aug., 5 Sept. 1908 (Miranda-Ribeiro & Soares, 19207, 9; Miranda-Ribeiro, 1938:b:749); collector ?, Nov. year? (Albuquerque, 1985:83); see, also, Fazenda do Jacobina, and Pouzo dos Dois Irmãos.

JACOBINA, FAZENDA DO; see Fazenda do Jacobina.

JACOHY (MHA); see Jacuí.

JACÚ, RIO (MHA); see Jucu, Rio.

JACUARA; Pará
Not located
In vicinity of Monte Alegre [0201/5404 (USBGN)], presumably on or near the Amazon [0010/4900 (USBGN)] in central western part of state, Olalla, 1-13, 15-17, 24 July, 1, 8 Aug. 1957, Nov. 1960 (LACMNH; FMNH).

JACUHY (MCZ); see Jacuí.

JACUÍ; Rio Grande do Sul
2955/5308 (USBGN) ca. 70 m, on Rio Jacuí [3002/5115 (USBGN)] just above its confluence with Rio Vacacaí [2955/5306 (USBGN)] in central part of state, 72 km ESE of Santa Maria [2941/5348(USBGN)] and 25 km WNW of Cachoeira do Sul [3002/5254 (USBGN)] (MHA, as "Jacohy"; ICWB); Forbes, 10-11 Feb. 1915 (MCZ, as "Jacuhy").

JACUI, RIO; Rio Grande do Sul
3002/5115 (USBGN) Largest river in state, rising in central planalto and flowing S and E
to Porto Alegre [3004/5111 (USBGN)] where it empties into estuary of Rio Guaiaba [3015/5112 (USBGN)] (MHA, as "Rio Jacuhy"); Belton, at river crossing on Santa Maria [2941/5348 (USBGN)/Candelária [2940/5248 (USBGN)] road at 2941/5318, upstream from point at which river swings E, 18 Oct. 1971 (Belton, 1985:205, 213).

JACUPIRANGA; São Paulo 2442/4800 (USBGN) 52 m (GRB); 39 m, site of state reserve in southwestern São Paulo, 50 km from border with Paraná (ICWB); Willis and Oniki, at ca. 750 m, at 2458/4823, 6-11 Feb. 1979 (Willis, 1988a:434, 435; Willis & Oniki, 1981:122; Oniki & Emerson, 1982b).

JACUTINGA; Minas Gerais 2217/4637 (USBGN) 830 m (GRB); extreme southwestern Minas Gerais, almost on São Paulo boundary and 70 km W of Pouso Alegre [2213/4556 (USBGN)] (MHA; ICWB); Salles, 1 Jan. 1986 (Salles, 1986).

JACUTINGA, CÔRREGO; São Paulo Not located Near São José do Rio Preto [2048/4923 (USBGN)], in central northern part of state, observer ?, date ? (Willis & Oniki, 1985:107).

JAGUAQUARA; Bahia 1332/3958 (USBGN) 620 m (GRB); in central eastern section of state, 96 km WSW of Valença [1322/3905 (USBGN)] (ICWB); forest of medium height, much underbrush, Kaempfer, 1-2, 5-7 Sept. 1927 (Naumburg, 1935:456; 1937:158); Kaempfer, Sept. 1972 [sic] (Kudon, 1982, Journ. Geogr. Ent. Soc., 17:539, as "Jaquarquara").

JAGUARA; Minas Gerais ca. 1927/4402 (MHA) ca. 500 m, in central Minas Gerais, on left side of upper Rio das Velhas [1713/4449 (USBGN)], 21 km E of Sete Lagoas [1927/4414 (USBGN)] and 20 km NE of Mattosinhos [1935/4407 (USBGN)] (MHA); Moreira and Siqueira, before 1897 (Miranda-Ribeiro, 1928a, sometimes as "Fazenda Jaguara"); Mattos and Andrade, 1968 (Mattos & Andrade, 1988:19, as "Fazenda da Jaguara"); Freitas and Andrade, weekly, Sept. 1981-May 1982 (Freitas & Andrade, 1982); Andrade ?, date ? (Andrade, 1983:17, as "Gruta Jaguara").

JAGUARA, FAZENDA (Miranda-Ribeiro, 1928a:19); see Jaguar.  

JAGUARA, FAZENDA DA (Mattos & Andrade, 1988:19); see Jaguar.  

JAGUARA, GRUTA (Andrade, 1983:17); see Jaguar.  

JAGUARAIBA (Pelzeln, 1862:181); see Jaguariaíva.  

JAGUARAIBA, PORTO DO (Pelzeln, 1868:v); see Jaguariaíva.  

JAGUARAÍVA (Pinto, 1964:5); see Jaguariaíva.  

JAGUARÃO; Rio Grande do Sul 3234/5323 (USBGN) 11 m, on Rio Jaguarão [3239/5312 (USBGN)], 20 km above its mouth and opposite city of Rio Branco [3234/5325 (USBGN)], Uruguay
(MHA; ICWB); collector?, date? (Ihering, 1899:116); Belton, 27 Mar. 1971, 23-24 July 1974, 24 Jan. 1975 (Belton, 1985:205, 212, 216-217); Belton places at 3208/5323, which seems a mistake.

JAGUARÃO, RIO; Rio Grande do Sul 3239/5312 (USBGN) Forms border between southernmost Brazil and northeastern Uruguay, with mouth on Lagoa Mirim [3245/5250 (USBGN)] (MHA; ICWB); Kaempfer, at mouth, 11-19 Nov. 1931 (Naumburg, 1935:464; Esteban, 1949:148; Gerzenstein & Achaval, 1967, Hornero, 10:307, as "Barra Jaguarão").

JAGUARARI; Bahia 1016/4012 (USBGN) 635 m (MHA, as "Jaguarary"); in northern Bahia, 22 km N of Senhor do Bonfim [1027/4011 (USBGN)] (MHA, as "Jaguarary"; ICWB); collector?, within Serra do Fiamengo [not located], 1970, 1974 (Aguirre, 1976:26).

JAGUARARI; Pará ca. 0143/4823 (ICWB) ca. 25 m, to E of Rio Jaguarari [0140/4825 (USBGN)], between Rio Acará [0140/4825 (USBGN)] and mouth of Rio Moju [0140/4825 (USBGN)], 33 km SSE of Belém [0127/4829 (USBGN)] (MHA, as "Itapicuru"; ICWB); collector?, date? (Snethlage, 1914b:map, as "Jaguarary"); Baena, 2 Nov. 1903 (Ruschi, 1951:60, as "Jaguaray"); USBGN indicates "Itapicuru" has been replaced by "Jupariteua" [0143/4823 (USBGN)] but Jaguarari seems to have replaced this on recent ICWB map.

JAGUARARY; Pará (Snethlage, 1914b:map); see Jaguarari; Pará

JAGUARARY; Bahia (MHA); see Jaguarari; Bahia.


JAGUARI; Rio Grande do Sul 2930/5441 (USBGN) 106 m, in western central Rio Grande do Sul, 40 km SE of Santiago [2911/5453 (USBGN)] (MHA; ICWB); at foot of escarpment, Belton, 13 May 1974, 20 Nov. 1974 (Belton, 1985:205).


JAGUARI, RIO; São Paulo 2241/4717 (USBGN) Small tributary of upper Rio Piracicaba [2236/4819 (USBGN)] with its mouth 35 km NW of Campinas [2254/4705 (USBGN)], central Sao Paulo (MHA, as "Rio Jaguary"); Natterer, 16 Nov. 1822 (Pelzeln, 1868:vi).

JAGUARIAHYVA (MHA); see Jaguariaíva.

JAGUARIAÍVA; Paraná 2415/4942 (USBGN)
839 m (MHA, as "Jaguariahyva"); northeastern Paraná, 135 km NNW of Curitiba [2525/4915 (USBGN)] (ICWB); Natterer, 15-21 Sept. 1820 (Pelzeln, 1862:181, as "Jaguaraiiba"; 1868:v, as "Porto do Jaguaraiiba"; 1869:97, as "Porto do Jaguaraiiba (near Postino [? Portino])"); it is assumed that Jaguaraiiba is equivalent to Porto do Jaguaraiiba; Blake, Nov. 1937 (FMNH); Pinto, 1964:5, as "Jaguaraiiba."

JAGUARIBE; Ceará 0553/3837 (USBGN) 122 m (GRB); in eastern central Ceará, 90 km NE of Iguatu [0622/3918 (USBGN)] (MHA, as "Jaguaribe Mirim"; ICWB); collector ?, 17 Oct. 1986 (Azevedo & Antas, 1990:table 1; with erroneous coordinates).

JAGUARIBE MIRIM (MHA); see Jaguaribe.

JAGUARICATU, RIO; São Paulo 2407/4928 (USBGN) Small tributary of Rio Itararé [2310/4942 (USBGN)] with mouth 10 km NW of city of Itararé [2407/4920 (USBGN)] (ICWB); Natterer, at mouth, 8 Apr. 1821 (Pelzeln, 1868:vi, as "barra do Rio de Jaguaricatu").

JAGUARI-MERIM, RIO (Pelzeln, 1868:vii); see Jauari-Mirim.


JAGUARIBE; Bahia 1306/3853 (USBGN) 6 m (GRB); on northern Bahia coast, at mouth of Rio Jaguaripe [1306/3852 (USBGN)], 35 km NNE of Valença [1322/3905 (USBGN)] and 46 km WSW of Salvador [1259/3831 (USBGN)] (MHA; ICWB); Wied, early 1817 (Bokermann, 1957:239); there is a possibility the locality is one similarly named at 1255/3910 (USBGN).

JAGUARY, RIO (MHA); see Jaguari, Rio.

JAGUARY-MIRIM, RIO (MHA); see Jaguari-Mirim.

JAHÚ (MHA); see Jau.

JAİMUNDA, RIO (Vaurie, 1967:17); see Nhamunda, Rio.

JALES; São Paulo 2016/5033 (USBGN) 483 m (GRB); in extreme northwestern São Paulo, 32 km W of Fernandópolis [2016/5014 (USBGN)] (ICWB); collector ?, ca. 1989 (Ortega, et al., 1990b).
JAMANCHIN (LACMNH); see Jamanxim.

JAMANXIM; Pará Not located
On Rio Tocantins [0145/4910 (USBGN)] in eastern part of state, collector ?, 14 July 1912 (LACMNH, as "Jamanchin").

JAMANXIM, RIO; Pará 0443/5618 (USBGN) Major tributary on right bank of middle Rio Tapajós [0224/5441 (USBGN)] that rises in extreme southwestern Pará (ICWB); mouth of river shown at ca. 0446/5625 on ICWB, and at ca. 0446/5603 on MHA; presumably ICWB is more nearly correct; Snethlage, at Santa Helena [0513/5617 (USBGN)], ca. Oct.-Dec., and Brasil, at Santa Helena, 22 Nov. 1908, Snethlage, at Tucunaré [0518/5551 (USBGN)], ca. Oct.-Dec., with known dates of 9-10 Dec. 1908, Snethlage, in upper reaches of river, ca. Oct.-Dec. 1905 (Snethlage, 1914a:12, as "Rio Jamauchim"), location ?, 10 Aug. 1917 (Ruschi, 1918b:48, as "Rio Jamauchim"), location ?, 4 Sept. 1947 [1917?] (Schubart, et al., 1965:223, as "Rio Jamauchim").

JAMARI; Rondonia 0845/6327 (USBGN) ca. 50 m, on right bank of lower Rio Jamari [0827/6330 (USBGN)] and 56 km E of Porto Velho [0846/6354 (USBGN)] (MHA, as "Jamary"; ICWB); Stolle, 10 Apr., 18 May, 29 June, 15 July, 18, 20, 25 Aug., 20 Sept., 20 Oct. 1914 (Miranda-Ribeiro & Soares, 1920:7, as "Jamary," p. 8, as "Jamary, M. Grosso," p. 14; Miranda-Ribeiro, 1938b:729, 757, as "Jamary").

JAMARI, RIO; Mato Grosso (Sick, 1959c:408); see Jamari, Rio; Rondonia.


JAMARY (Miranda-Ribeiro & Soares, 1920:7); see Jamari.

JAMARY, RIO (Pelzeln, 1868: xii); see Jamari, Rio.

JAMARYSINHO; Rondonia ca. 0803/6252 Alt. ?; hamlet on left bank of Rio Jiparaná [or Rio Machado, 0803/6252 (USBGN)] near its mouth on Rio Madeira [0322/5845 (USBGN)], Hoffmanns, 9-22, 24-27 Sept., 1 Oct. 1907 (Hellmayr, 1910a); collector ?, date ? (Haffer, 1974, as "Tamarysinho"); Vaurie (1967, Amer. Mus. Novit., no. 2307, p. 17) places on Rio Madeira; not shown on available maps; doubtless now spelled "Jamarizinho."
JAMBOUASSU (Wallace, 1883:76); see Jambuaçu.

JAMBUACU; Pará ca. 35 m, northeastern Pará, on railroad, 95 km NE of Belém [0127/4829 (USBGN)] (MHA, as "Jambuaçu"; ICWB); Wallace, Sept. 1848 (Wallace, 1883:76-81, as "Jambouassu"); collector?, date? (Hellmayr, 1912:64, as "Jambu-Assú").

JAMBU-ASSÚ (Hellmayr, 1912:64); see Jambuaçu.

JAMONDÁ (Ruschi, 1961:16); see Nhamundá.

JAMONDÁ, RIO (Snethlage 1914a:42); see Nhamundá, Rio.

JANAUACA, LAGO; Amazonas ca. 20 m, large lake on southern bank of Rio Amazonas [0010/4900 (USBGN)], barely separated from it, 40 km SW of Manaus [0308/6001 (USBGN)] (MHA; ICWB); collector?, date? (Vaurie, 1967, Amer. Mus. Novit., no. 2307, p. 17).

JANAÚBA; Minas Gerais 1548/4319 (USBGN) 515 m, 150 km NW of Montes Claros [1643/4352 (USBGN)], northern central part of state, on Rio São Francisco [1030/3624 (USBGN)] (ICWB); Berla, July 1949 (FMNH); collector?, July 1956, 1958 (LACMNH).

JANDAÍRA; Rio Grande do Norte 0522/3603 (USBGN) Alt. ?; in northeastern part of state, 62 km ESE of Macau [0507/3638 (USBGN)] (ICWB); observers?, nearby at 0522/3616, June 1985 (Azevedo & Antas, 1990b:table 2).

JANUÁRIA; Minas Gerais 1529/4422 (USBGN) 447 m, on left bank of Rio São Francisco [1030/3624 (USBGN)], in central northern part of state, ca. 130 km S of Bahia border (ICWB); St. Hilaire, ca. June-Oct. 1817, Spix, ca. July 1818 (Pinto, 1952a:3, 5, 49, also as "Salgado"); Pfrimer, prior to 1919 (Miranda-Ribeiro, 1926:11); Snethlage, 8, 12, 18, 23 June, 1-3, July 1926 (Snethlage, 1927a:8, as "Brejo-Januária"; 1927d:60, as "Brejo-Januária"; 1928a:583, as "Brejo-Januária"; 1928b:3, as "Brejo-Januária"; 1936:86, 88, as "Brejo-Januária," p. 89; Ruschi, 1951b:26, as "Brejo Januária"; Teixeira & Luigi, 1982:606); Oniki, 6-12 Sept. 1978 (Oniki, 1980:1); Willis, date? (Willis, 1984a:1199, as "Brejo Januária"); see, also, Tatu, Gruta do.

JAPI, SERRA DO (W. R. Silva, 1988:382); see Japi e Ermida, Serras de.

JAIPIM, LAGO; Amazonas 0323/5915 (USBGN) ca. 25 m, small lake running parallel to the Amazon [0010/4900 (USBGN)], ca. 15 km in from its right bank, above mouth of Rio Madeira [0322/5845 (USBGN)] (ICWB); Natterer, Aug. 1830 (Pelzeln, 1868:4, as "Furo do Japim").

JAIPIM, FURO DO (Pelzeln, 1868:4); see Japiim, Lago.

JAPUIBA; Rio de Janeiro 2235/4242 (USBGN) ca. 100 m, on eastern bank of Rio Macacu [2242/4302 (USBGN)], 65 km NE of Rio de Janeiro [2254/4314 (USBGN)] (MHA, as "Sant'Anna de Japihyba"; ICWB); Travassos, date? (Berla, 1957b:3).

JAPUIBA, FAZENDA; see Fazenda Japuiba.

JAPUR^, RIO; Amazonas 0308/64A6 (USBGN) A north-bank tributary of upper Rio Amazonas [0010/4900 (USBGN)], entering just above Tefe [0322/6442 (USBGN)] and known as Rio Caqueta in Colombia, where rises in southern part of Colombian Andes; Spix, at mouth, Nov. 1819 (Hellmayr, 1906f:563).

JAQUARQUARA (Kudon, 1982:539); see Jaguaquara.

JAQUARI, YGAROPE DO (Pelzeln, 1868:xii); see Jaraqui, Igarape.

JARA CAT^E (Pelzeln, 1868:xi); see Jaracatia, Ribeirão.

JARACATEA, BRA^O DO (Remsen, et al., 1990:376); see Jaracatia, Ribeirão.

JARACATÍA, FAZENDA; see Fazenda Jaracatia.

JARACATÍA, RIBEIRÃO; Rondônia 1227/6346 (USBGN) Tributary on lower Guaporé [1154/6501 (USBGN)], presumably entering on right bank, southwestern Rondônia; not shown on maps available to us; Natterer, on branch of river, 2 Aug. 1829 (Pelzeln, 1868:xi, as "Jara catea"); Remsen, et al., 1990, Gerfaut, 1988:376, as "Braço do Jaracatea."

JARAGUA; Goiás 1545/4920 (USBGN) 700 m (GRB); on upper Rio das Almas [1435/4902 (USBGN)], a headwater of Rio Tocantins [0145/4910 (USBGN)], central Goiás, 40 km WNW of Pirenópolis [1551/4857 (USBGN)], 110 km N of Goiânia [1640/4916 (USBGN)] (MHA; ICWB); Natterer, "2(3?)", 22-25 July 1823 (Pelzeln, 1868:viii, as "Corrêgo de Jaragua, Arraial de"); 1870:199, as "Arraial de Jaragua"); presumably a camp by a brook in vicinity of town of Jaragua; Behn, 9 Oct. 1847 (Berlepsch & Leverkühn, 1800:14); Pinto, Garbe, and Lima, 8, 19-31 Aug., 17-24 Sept., 7, 18-19 Oct., 10, 12-13 Nov. 1934 (Pinto, 1936b:29; 1944a:377, 392, 440, 541, 549, 569, pp. 420, 563, as "Rio Pari [not located] (Jaraguá)"; 1938a:12ff; 1938f:516; MCZ); see, also, Fazenda Boa Vista; Fazenda Thomé Pinto; Pari, Rio; and Tomé Pinto.

JARAGUA; Santa Catarina (Vaurie, 1966a:22); see Jaraguá do Sul.
JARAGUA; São Paulo 2327/4644 (USBGN) 814 m, on outskirts of city of São Paulo [2332/4637 (USBGN)], 16 km NW of city center in central southern part of state (MHA; ICWB); collector ?, 4 May 1957 (LACMNH, as "Jaragua-Mirim").

JARAGUA, CORRÉGO DE (Pelzeln, 1868:viii); see Jaraguá; Goiás.

JARAGUA DO SUL; Santa Catarina 2629/4904 (USBGN) 28 m, in extreme northeastern part of state, 30 km SW of Joinvile [2618/4850 (USBGN)] and 8 km W of Guaramirim [2627/4900 (USBGN)] (MHA, as "Jaragua"; ICWB, where marked but unnamed); collector ?, date ? (Vaurie, 1966a, Amer. Mus. Novit., no. 2250, p. 22, as "Jaragua").

JARAGUA-MIRIM (LACMNH); see Jaraguá; São Paulo.

JARAQUI, IGARAPÉ; Amazonas 0517/5940 (USBGN) Small tributary entering right bank of upper middle Rio Canuma [0355/5910 (USBGN)] (MHA, as "Igarapé Jaraquy"; ICWB); Natterer, 19 Feb. 1830 (Pelzeln, 1856:512, as "Ygarape do Jaraqui"; i868:xii, as "Ygarope do Jaquari"); identification of this site not certain although it seems a likely place for Natterer to have visited during his long residency at Borba [0424/5935 (USBGN)].

JARAQUI, YGARAPÉ DO (Pelzeln, 1856:512); see Jaraqui, Igarapé.

JARAQUY, IGARAPÉ (MHA); see Jaraqui, Igarapé.


JARDIM OLINDA; Paraná ca. 2234/5203 (ICWB) Alt. ?; on northern edge of Paraná, just S of Rio Paranapanena [2240/5309 (USBGN)], 70 km NE of Paranavai [2304/5228 (USBGN)] (ICWB); bander ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).


JARDINÉSIA; Minas Gerais 1915/4841 (USBGN) ca. 600 m, far western Minas Gerais, 55 km SW of Uberlândia [1856/4818 (USBGN)] (MHA, as "Gardenia"; ICWB); Oliveira, date ? (Sick, 1959g:12, as "Jardinézia").

JARDINÉZIA (Sick, 1959g:12); see Jardinézia.
JARDINÓPOLIS; São Paulo 2102/4746 (USBGN) 586 m (GRB); 18 km N of Ribeirão Preto [2110/4748 (USBGN)], northeastern São Paulo (MHA; ICWB); Sick, 1957 (Sick, 1959b:11).

JARI, RIO; Amapá/Pará 0109/5154 (USBGN) Forms about half of the southwestern border of Amapá, rising close to Equator and flowing SE to the Amazon [0010/4900 (USBGN)] (ICWB); Penna, location ?, 1872, Creveaux, descended river, 1877 (Penna, 1874:4; Novaes, 1974:9); Snethlage, at Santo Antônio da Cachoeira [0040/5230 (USBGN)], 7, 12, 14, 17 Dec. 1912 (Snethlage, 1914a:39; Schubart, et al., 1965:128; Novaes, 1974:61, 74); Hellmayr, 1929b:44, as "Rio Jary"; Snethlage ?, at Saudades [not located], 5 Dec. 1912 (Novaes, 1974:66).

JARY, RIO (Hellmayr, 1929b:44); see Jari, Rio.

JATAHY (MHA); see Jataí.

JATAÍ; Goiás 1753/5143 (USBGN) 708 m, 84 km W of Rio Verde [1743/5056 (USBGN)] and 300 km WSW of Goiânia [1640/4916 (USBGN)] in southwestern part of state (MHA, as "Jatahy"; ICWB); Hidasi, 1950 (Sick, 1959b:13); collector ?, also at nearby Fazenda Santa Adélia [not located], date ? (Novaes, 1960c:222; 1961b:233; Pinto & Camargo, 1961:232).

JATIBAIA, FAZENDA (Marcondes-Machado, 1982a:214); see Campinas; São Paulo.

JATIBAIA, HACIENDA (Marcondes-Machado, 1988b:71); see Campinas; São Paulo.

JATIBOCA (LACMNH); see Jatibocas.


JATOÁ, RIO; Amazonas Not located S of Serra Imeri [0040N/6525 (USBGN)], which is on Brazil/Venezuela border, Lako, on upper part of river, Apr. 1933 (Miranda-Ribeiro, 1938b:743; Berla, 1957a:304).
JATOBA, FAZENDA; see Fazenda Jatobá.

JATOBA, RIACHO; Mato Grosso 1517/5248 (USBGN)
Small tributary of Rio Manso [or Rio das Mortes, 1145/5044 (USBGN)], southeastern Mato Grosso (ICWB); Natterer, 27 Nov. 1823 (Pelzeln, 1868:viii, as "Jatubá"); no locality bearing the name "Jatubá" can be located and it is assumed Natterer may have been referring to a point on the Riacho Jatobá where he stopped while en route from Goiás [1556/5008 (USBGN)] to Cuiabá [1535/5605 (USBGN)].

JATUARANA (MCZ); see Jatuarana, Igarapé.

JATUARANA, IGARAPÉ; Amazonas 0147/5804 (USBGN)
A right bank tributary of Rio Nhamunda [0212/5641 (USBGN)] in the northeastern corner of the state, on the border with Para (MHA; ICWB); Naves, ca. 1865-1866 (MCZ, as "Jatuarana").

JATUBÁ; Mato Grosso (Pelzeln, 1868:viii); see Jatoba, Riacho.

JAÚ; São Paulo 2218/4833 (USBGN)
530 m (ICWB); in central São Paulo, 16 km E of Rio Tietê [2040/5135 (USBGN)], ca. 50 km downstream from where Rio Piracicaba [2236/4819 (USBGN)] flows into it (MHA, as "Jahú"); ICWB); bander ?, sometime between Jan. 1987-Aug. 1989 (Ortega, et al., 1990b).

JAÚ, PARQUE NACIONAL DE; Amazonas ca. 0140-0300/
6125-6350 (IUCN, 1982:66)
Below 100 m, 2,272,000 ha in Amazon basin, 150 km WSW of Manaus [0308/6001 (USBGN)] (IUCN, 1982:66; GRB); observer ?, date ? (Jorge Pádua & Audi, 1984:56).

JAUARETÊ (Pinto, 1938f:500); see lauaretê.

JAUARI; Amazonas 0020/6413 (USBGN)
Alt. ?; on northern bank of upper Rio Negro [0308/5955 (USBGN)], just above confluence with Rio Padauari [0015/6405 (USBGN)] (MHA, as "Jauary"; ICWB); collector ?, date ? (Haffer, 1974:276, as "Javani"); identity somewhat uncertain.

JAUARI, LAGO (Pinto, 1964:29); see Jauary, Lago.

JAUARY (MHA); see Jauari.

JAUARY, LAGO; Pará ca. 0153/5532 (Griscom & Greenway, 1941:92)
Alt. ?; ca. 6 mi [9 km] NE of Boca do Igarapé Piaba [Igarapé Piaba, ca. 0155/5533], NW of Óbidos [0155/5531 (USBGN)]; Olalla, 13, 16-18, 20 Mar. 1933 (Griscom & Greenway, 1941:92, as "Lago Jauary: Livramento"; MCZ, as "Lago Jauary: Livramento"); Pinto, 1964:29, as "Lago Jauari"; FMNH, as "Lago Javary"; Olalla, in litt., as "Lago Javari"; correct spelling probably is "Lago Jauari."

JAUASSEMA (Bokermann, 1957:226); see Juacema, Ponta.

JAUPACI; Goiás 1618/5054 (USBGN)
ca. 400 m, town in western southern Goiás, 180 km WNW of Goiânia [1640/4916 (USBGN)], on Rio Claro [1528/5143 (USBGN)] (MHA, as "Rio Claro"; ICWB); Natterer, 29 Sept.-1 Oct. 1823 (Pelzeln, 1868:viii, as "Rio Claro"); Joyner, date ? (Sclater, 1888, Cat. Birds Brit. Mus., 14:295, as "Rio Claro"); collector ?, June year ? (Albuquerque, 1985:83, as "Rio Claro").

JAURU (GRB); see Registro do Jauru.

JAURU, RIO; Mato Grosso 1622/5746 (USBGN)
A headstream of Rio Paraguai [2718/5838 (USBGN)], rising ca. 65 km W of Cáceres [1604/5741 (USBGN)] in southwestern corner of state (MHA; ICWB); Natterer, at mouth, 8, 10 Oct., 10, 12 Dec. ?1825, probably on upper portion at Registro do Jauru [1545/5833 (USBGN)], 28 June-2 July 1826 (Pelzeln, 1868:ix, 44); Miranda-Ribeiro, probably near source, 2 Dec. 1908, 6 Nov. 1911, 2 Nov. 1913, at "Salto" [Salto Alegre, not located but probably near Campo Alegre, 1607/5803 (USBGN)], 12 Dec., at Salto Alegre, 13 Dec., at Bandidos do Fumaca [1558/5818 (USBGN)], 15 Dec. 1908, and at Pôrto Esperidião [1551/5828 (USBGN)], 24 Nov. 1905 (Miranda-Ribeiro & Soares, 1920:7, 9, 10; Miranda-Ribeiro, 1938b:769); Comissão Rondon [Miranda-Ribeiro ?], location ?, 5 Nov., at Pedra Branca [not located], 16 Dec. 1908 (Ruschi, 1951b:47, 55); Sucksdorff, at Ilha dos Urubus [not located], 1974 (Sick, 1979a:116); see, also, Registro do Jauru.

JAUVARA PARANÁ, SERRA DO; Roraima Not located
On upper Rio Branco [0124/6151 (USBGN)], Natterer, 24 June 1832 (Pelzeln, 1868:xiix); probably near Serra do Caracaraf [0156N/6108 (USBGN)], a locality also visited by Natterer on 24 June.

JAVANARI (Haffer, 1974:299); see launari.

JAVANI (Haffer, 1974:276); see Jauari.

JAVARI, LAGO (Olalla, in litt.); see Jauary, Lago.

JAVARI, RIO; Amazonas 0421/7002 (USBGN)
One of the major headwater rivers of the Rio Amazonas [0010/4900 (USBGN)], defining border between Brazil and Peru (MHA; ICWB); Castelnau and Deville, 1846 (Hellmayr, 1910b:264, as "Rio Javarri"), Jan. 1847 (Menegaux & Hellmayr, 1905:374, as "Rio Javari"); Bates, date ? (Warren & Harrison, 1971, Type-specimens Birds Brit. Mus. (Nat. Hist.), vol. 2, p. 439, as "Rio Javarri"); Ruschi ?, at Benjamin Constant [0422/7002 (USBGN)], 3, 10, 14 Mar. 1953 (Ruschi, 1953c:11, 11, 12); Ruschi, at Benjamin Constant, ca. 24 Feb.-6 Apr. 1957, with
known specific date of 22 Mar. 1957 (Ruschi, 1957b; 1961:12); Hidasi, at Estrião do Equador [ca. 0432/7137 (WAC)], Sept. 1959, 18 Nov. 1960 (FMNH; Novaes, 1967:3); Hidasi, locality ?, Nov. 1960 (MCZ); Hilty, at Pobre Alegre [ca. 0412/7042 (Hilty, in litt.), July 1977 (AMNH; Hilty, in litt.).

JAVARRI, RIO (Menegaux & Hellmayr, 1905:374); see Javari, Rio.

JAVARY, LAGO (FMNH); see Jauary, Lago.

JENIPAPO; Pará 0042/4910 (USBGN) ca. sea level, in northeastern part of Ilha de Marajó [1000/4930 (USBGN)] on western shore of Lago Ararí [0037/4907 (USBGN)], 13 km S of Santa Cruz [0036/4911 (USBGN)] (ICWB); collector ?, 29-30 Nov., 1-4, 6 Dec. 1960 (LACMNH, as "Genipapo").

JEQUIÉ; Bahia 1351/4005 (USBGN) 199 m, on Rio de Contas [1417/3901 (USBGN)], central eastern Bahia, 200 km SW of Salvador [1259/3831 (USBGN)] (MHA; ICWB); very dry, caatinga, Kaempfer, 10-11, 13-14 Sept. 1927 (Naumburg, 1932:8, as "Fequie"); 1935:457); Lima, Nov. 1932 (Pinto, 1945b:297); Pinto, Camargo, and Garbe, 28-30 Nov., 1-7, 10-12 Dec. 1932 (Pinto, 1944a:29ff, as "Serra do Palhão (Jequié)"); see, also, Gongogi, Serra do Palhão, Serra do.

JEQUIRICA (MHA); see Jiquiriçá.

JEQUITIBÁ; Minas Gerais 1916/4401 (USBGN) 652 m (GRB); on left bank of upper Rio das Velhas [1713/4449 (USBGN)] just above its confluence with Ribeirão Jequitibá [1914/4401 (USBGN)] in central part of state, 35 km NE of Sete Lagôas [1927/4414 (USBGN)] (MHA; ICWB); Allen and St. John, ca. 1865-1866 (MCZ, as "Gequitiba"); Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, pp. 9, 30, as "Gequitiba").

JEQUITINHONHA; Minas Gerais 1626/4100 (USBGN) 254 m (GRB); right bank of middle Rio Jequitinhonha [1551/3853 (USBGN)], 167 km NNE of Teófilo Otoni [1751/4130 (USBGN)], northeastern part of state, near border with Bahia (MHA, as "São Miguel de Jequitinhonha"; ICWB); St. Hilaire, 18 May 1817 (Pinto, 1952a:3, as "São Miguel de Jequitinhonha").

JEQUITINHONHA, BAIXO (Teixeira & Nacinovic, 1981:20); see Jequitinhonha, Rio.

JEQUITINHONHA, RIO; Bahia/Minas Gerais 1551/3853 (USBGN) River terminating at ocean, at Belmonte [1551/3854 (USBGN)] in southeastern corner of Bahia, with source in central Minas Gerais in vicinity of Diamantina [1815/4336 (USBGN)] (ICWB); Wied, at mouth and along lower part of river, ca. 17-28 Aug., ca. early Dec. 1816 (Bokermann, 1957:228, as "Rio Belmonte," also as "Rio Grande" and "Rio Grande de Belmonte"); p. 230, as "Barra do Rio Farinhias" or "Barra Velha"); Hartt and Copeland, ca. 1865-66 (MCZ); Ruschi, on upper portion, ca. Sept. 1963 (Ruschi, 1963a:4-5); Teixeira and Nacinovic, at mouth, sometime in 1960 (Teixeira & Nacinovic,
1981:20, as "Jequitinhonha, Baixo"); collector ?, at Almenara [1611/4042 (USBGN)], date ? (Sick, 1985b:528); see, also, São Miguel; Minas Gerais.

JEROMELHA (MHA); see Jerumelha.

JERÔNIMO MONTEIRO; Espírito Santo 2047/4124 (USBGN) 136 m, southern central Espírito Santo, 33 km NNW of Cachoeiro de Itapemirim [2051/4106 (USBGN)] (MHA, as "Valla do Souza"; ICWB); collector ?, date ? (Ruschi, 19640:84, as "Vala do Souza").

JERUMENHA; Piauí 0705/4330 (USBGN) Alt. ?; 37 km S of Guadalupe [0644/4347 (USBGN)] and 65 km WSW of Floriano [0647/4301 (USBGN)] in central western part of state (MHA, as "Jeromelha"; ICWB); St. John, ca. 1865-66 (MCZ).

JIBÓIA; Bahia ca. 1440/4050 (MHA) ca. 1,000 m, 28 km NNE of Conquista [1512/4051 (USBGN)] in south-central part of state (MHA, as "Gi- boia"); Wied, early 1817 (Bokermann, 1957:237, also as "Giboya"); probably currently spelled Jiboia.

JIBÓIA, RIBEIRÃO DA; Bahia 1515/4041 (USBGN) Small stream discharging into Rio Pardo [1539/3857 (USBGN)] 8 km above Itambé [1515/4037 (USBGN)] in southeastern Bahia (ICWB); Wied, 29 Jan. 1817 (Bokermann, 1957:235, as "Rio Jiboia (Jiboya)"").

JIBÓIA, RIO (Bokermann, 1957:235); see Jiboia, Ribeirão da.

JIBOYA, RIO (Bokermann, 1957:235); see Jib6ia, Ribeirab da.

JI-PARANÁ (ICWB); see Rondônia.


JIQUIRICA; Bahia 1314/3936 (USBGN) 250 m, on upper Rio Jiquiriá [1312/3856 (USBGN)], 61 km SW of Santo Antônio de Jesus [1258/3916 (USBGN)] and 87 km NE of Jequié [1351/4005 (USBGN)] in eastern central part of state (MHA, as "Jequiriá"; ICWB); Wied, early 1817 (Bokermann, 1957:238, as "Jequirica").

JIRAU, SALTO DO; Rondonia 0920/6443 (USBGN)
102 m, waterfall on upper Rio Madeira [0322/5845 (USBGN)], 80 km ENE of Abunan [Abunã, 0942/6523 (USBGN)] (MHA, as "Salto do Girão"); Natterer, 3-18 Oct., 4 Nov. 1829 (Pelzeln, 1856:518, as "Salto do Girão"); 1868:xii, as "Salto do Girão"; Hellmayr, 1910b:285, as "Salto do Girao"; Pinto, 1944a:243, as "Salto do Girau").

JIRUA (WAC); see Girua.

JOÁ; Paraná 2325/4951 (USBGN) ca. 500 m, in northeastern part of state, 48 km S of Ourinhos [2259/4952 (USBGN)], between Rio Jacarêzinho [2308/5014 (USBGN)] and Ribeirão do Meio [2321/5004 (USBGN)], tributaries of Rio das Cinzas [2256/5032 (USBGN)] (MHA; ICWB); collector ?, Sept. 1903 (FMNH).

JOACEMA, PONTA (MHA); see Juacema, Ponta.

JOANACÁ, LAGO; Amazonas Not located Natterer, Jan. 1833, on Rio Solimões [western Rio Amazonas, 0010/4900 (USBGN)] near mouth of Rio Negro [0308/5955 (USBGN)] (Pelzeln, 1868:xix; 1870:262, as "Joanacan"; Pinto, 1964:101); correct spelling is unknown.

JOACANA (Pelzeln, 1870:262); see Joanaca, Lago.

JOANARI; Amazonas Not located Natterer, 30 Jan. 1834 (Pelzeln, 1868:xix); probably in vicinity of Manaus [0308/6001 (USBGN)] where Natterer lived from Jan. 1833 to July 1834.

JOANNA LEITÉ; São Paulo Not located Natterer, 6 Nov. 1822 (Pelzeln, 1868:vi, 31); probably the name of a ranch or settlement near Salto [2312/4717 (USBGN)], where Natterer was a day earlier.

JOÃO BAPTISTA (Pelzeln, 1868:xvii); see Mabé.

JOÃO DE DEUS, CÓRREGO; Bahia ca. 1510/3950 (Bokermann, 1957:246)
Left bank affluent of upper Rio Ilhéus [Rio Colônia, 1454/3926 (USBGN)] in eastern Bahia, Wied, 10 Jan. 1817 (Bokermann, 1957:234); this may be the stream given in MHA as "Ribeirão São José" [ca. 1505/3940 (MHA)].

JOÃO DE TIBA, RIO; Bahia 1616/3901 (USBGN)
Small river rising in southeastern part of state near Gabiarra [1615/3941 (USBGN)] close to border with Minas Gerais and discharging on southern Bahia coast near Santa Cruz Cabrália [1617/3902 (USBGN)] (MHA, as "Rio São João de Tiba" or "Santa Cruz (Braco do Norte)"); ICWB); Wied, ca. early Aug. 1816 (Bokermann, 1957:227, as "Rio Santa Cruz").

JOÃO PESSOA; Amazonas (Olalla, 1938a); see Eirunepé.

JOÃO PESSOA; Paraíba 0707/3452 (USBGN)

JOAQUIM CARNEIRO; Paraná Not located Natterer, 24 Sept. 1820, in northeastern Paraná, between Lança [2507/4914 (USBGN)], where he was on 23 Sept., and Bocqueirão [2529/4915 (USBGN)], where he was on 27 Sept. (Pelzeln, 1868v, 97).

JOAQUIM DOS SANTOS, RIACHO; Bahia ca. 1455/3935 (Bokermann, 1957:246) Small left bank affluent of Rio Ilhéus [Rio Colônia, 1454/3926 (USBGN)] near confluence with Rio Salgado [1454/3926 (USBGN)], ca. 35 km above Itabuna [1448/3916 (USBGN)] in eastern Bahia, Wied, 8 Jan. 1817 (Bokermann, 1957:234, 246).

JOAQUIM MARIANO (Bokermann, 1957:213); see Fazenda Gurapina.


JOASSEMA, PONTA (Bokermann, 1957:226); see Juacema, Ponta.

JOAZEIRO; Bahia (Hellmayr, 1929a:291); see Juazeiro.

JOAZEIRO; Ceará (Naumburg, 1935:455); see Juazeiro do Norte.

JOINVILLE; Santa Catarina 2618/4850 (USBGN) 4 m (GRB, as "Joinville"); on coast of extreme northeastern Santa Catarina (MHA, as "Joinville"; ICWB); Grossmann, 1904 (Pinto, 1938a:97, as "Joinville"); Ehrhardt, July-Dec. 1918 (FMNH); Kaempfer, 3, 18 June 1929 (Naumburg, 1935:463, as "Joinville"); 1937:157, as "Joinville"); collector ? [Steiger ?], 26 Sept., 8 Oct. 1929, 15-23, 25-26, 28-30 Mar., 1-5, 7-10, 12, 14-16 18, 20-22, 24, 26, 30 Apr., 1, 3, 4, 5, 7 May 1930 (MCZ, as "Joinville"); Steiger, July-Oct. 1929, May-Aug. 1930 (FMNH; Underdown, 1933:323, as "Joinville"); Ruschi, 6-8, 11 Apr., June 1961 (Ruschi, 1961:2, 13; 1962c:1).

JOINVILLE (Underdown, 1933); see Joinville.

JORDÃO, RIBEIRÃO; Minas Gerais 1826/4806 (USBGN) Small tributary of Rio Paraíba [2007/105 (USBGN)], N of Araguari [1838/4811 (USBGN)], western Minas Gerais (ICWB); Robert, May-June 1901, Baer, 1906, Carvalho, 1908 (Berlepsch & Hellmayr, 1905, Journ. für Ornith., 53:25, as "Rio Jordão, Araguai"); Pinto, 1952a:11, as "Rio Jordão").

JORDÃO, RIO; Minas Gerais (Berlepsch & Hellmayr, 1905:53); see Jordão,
Ribeirão.

JORDÃO, RIO; Paraná (Sztolcman, 1926:151); see Guarapuava.

JORDÃO, RIO; Santa Catarina (Sick, et al., 1981:19); see Celso Ramos.

JOSE-ACU; Amazonas Not located On right bank of Rio Andirá [0245/5649 (USBGN)] just above its confluence with Rio Ariau [0306/5710 (USBGN)] in easternmost part of state (Dick, 1977, Breviora, Mus. Comp. Zool., no. 444, p. 35, as "Jose Assu"); Agassiz, ca. 1865-66 (MCZ, as "Jose Assu"); perhaps the same locality as Lagoa José-Açu do Ramos, which see.

JOSE-ACU DO RAMOS, LAGOA; Amazonas Not located Between Maués [0324/5742 (USBGN)] and Paraná do Ramos [0236/5639 (USBGN)], eastern Amazonas, Garbe, 4-26 Apr. 1921 (Pinto, 1945b:290, p. 335, as "Lagoa Jose-Açu do Ramos, Pará").

JOSE-ACU DO RAMOS, LAGOA; Pará (Pinto, 1945b:335); see José-Açu do Ramos, Lagoa; Amazonas.

JOSE ASSU (MCZ); see José-Açu.

JOSE BONIFÁCIO; Matto Grosso (Cherrie & Reichenberger, 1923:3); see José Bonifácio; Rondonia.

JOSE BONIFÁCIO; Rondônia 1210/6015 (USBGN) 505 m, extreme eastern Rondônia, near head of Rio Roosevelt [0735/6020 (USBGN)] (MHA; ICWB); Cherrie and Miller, 22-24 Feb. 1914 (Cherrie & Reichenberger, 1923:3, as "José Bonifácio, Matto Grosso"); Naumburg, 1930:43, 48, pp. 46, 48, as "Tres Burities"); Naumburg (op. cit., pp. 42, 48) also places collectors on "Cerro do Norte [Serra do Norte, 1120/5900 (USBGN)] on 23 Feb., but José Bonifácio seems too far W and S to be considered within that range; see, also, Norte, Serra do.

JOSE BONIFÁCIO; São Paulo 2103/4941 (USBGN) 430 m (GRB); in northern São Paulo, 42 km SW of São José do Rio Prêto [2048/4923 (USBGN)] (MHA; ICWB); Ortega, et al., 8 Sept. 1988 (Ortega, et al., 1990a); collector ?, sometime between Jan. 1987 and Aug. 1989 (Ortega, et al., 1990b).

JOSE DIAS (Pinto, 1952a:48); see Fazenda José Dias.

JOSE DIAS, FAZENDA; see Fazenda José Dias.

JOSE DOS SANTOS, ILHA; Mato Grosso ca. 0100/5925 Alt. ?; small island in upper Rio Aripuanã [0507/6024 (USBGN)], ca. 47 km below Dardanelos [ca. 1025/5927 (ICWB)] and ca. 130 km above Amazonas border, Novaes, 22 Oct. 1975 (Novaes, 1976:64, map).

JOSE FERREIRA (Pelzeln, 1868:vii); see Fazenda José Dias.

JUA; Bahia 0927/3825 (USBGN) 390 m (MHA); in northeastern Bahia, 22 km SW of Paulo Afonso
JÚÁ; Ceará

Not located
Near Iguatu [0622/3918 (USBGN)], central southern Ceará, Becker, 22 June, 30-31 July, 1-3, 7-31 Aug., 1-5 Sept. 1913 (Cory, 1915, Field Mus. Nat. Hist., Publ. Ornith., 1:301; Cory, 1916, Field Mus. Nat. Hist., Publ. Ornith., 1:343; Hellmayr, 1929a:248, 258, 260, 264, 271, 272, 276, 279, 287, 307, 315, 320, 330, 351, 357, 360, 368, 375, 414); fact that collector was in both Iguatu and Júa on 1 Sept. seems to indicate close proximity, but it could be the Júa [0353/3953 (USBGN)] much farther N.

JUACEMA, PONTA; Bahia 1644/3908 (USBGN)
Sea level, coastal point 39 km S of Pôto Seguro [1626/3905 (USBGN)] and 67 km N of Prado [1721/3913 (USBGN)] in southern-most part of state (MHA, as "Ponta Joacema"); Wied, ca. early Aug. 1816 (Bokermann, 1957:226, as "Jauassema," also as "Ponta Jauassema").

JUANABARA (CM); see Guanabara.

JUÊZEIRO; Bahia 0925/4030 (USBGN)

JUÊZEIRO DO NORTE; Ceará 0712/3920 (USBGN)
385 m, southern central Ceará, 25 km N of Pernambuco border (MHA, as "Joazeiro"); ICWB); Kaempfer, 17-19 Dec. 1926 (Naumburg, 1935:455, as "Joazeiro"); Aguirre, date? (Aguirre, 1964:11).

JUBA; Goiás ca. 1830/5204
ca. 600 m, in southwestern corner of state, at Salto das Andorinhas [1830/5204 (USBGN)], ca. 75 km SSW of Jatai [1753/5143 (USBGN)], Ruschi, Oct.-Nov. 1955 (Ruschi, 1955:4, 14-18); not on our maps.

JUCÁS; Ceará 0632/3932 (USBGN)
280 m, in central southern Ceará, 34 km SW of Iguatu [0622/3918 (USBGN)] (ICWB); Aguirre, date? (Aguirre, 1964:19, as "Jucase").

JUCASE (Aguirre, 1964:19); see Jucás.

JUCU, RIO; Espírito Santo 2024/4019 (USBGN)
Small river in southern Espírito Santo, rising near Minas Gerais/Esperito Santo border and reaching the sea near Vitória [2019/4021 (USBGN)] (MHA, as "Rio Jacu"; ICWB); Wied, at mouth and along river, Dec. 1815 (Allen, 1889a:149, as "Barra de Jacu"); Bokermann, 1957:218, also as "Rio Espírito Santo"; Pinto and Camargo, 1961:263, as "Barra do Jacu"); collector ?, at mouth, 3 Apr. 1941 (Rusch, 1949d:26).

JUCU BRACO SUL, RIO; see Braço do Sul; Espírito Santo.

JUCUPIRANGA; São Paulo Not located Oniki, at a state reserve, 7-10 Feb. 1979 (Oniki, 1981:451).

JUCURUCU (Pinto, 1933c:64); see Jucurucu, Rio.

JUCURUCU, RIO; Bahia 1721/3913 (USBGN) Rises from the confluence of Braço Norte do Rio Jucurucu [1715/3925 (USBGN)] and Braço Sul do Rio Jucurucu [1715/3925 (USBGN)] in southernmost Bahia, and discharges into the Atlantic at Prado [1721/3913 (USBGN)] (ICWB); Wied, at mouth and on lower part of river, 25 July, ca. Oct. 1816 (Bokermann, 1957:225, as "Rio Prado," "Rio Sucurucu," and "Rio Jurucucu," also as "Barra Velha, Barra"); p. 230, as "Rio do Prado"); Camargo, Mar. 1923, Pinto, Apr. 1932?; Pinto, Camargo, and Garbe on Braço Sul do Rio Jucurucu, at Cachoeira Grande [not located], 1, 3, 9, 17, 19-31 Mar., 1-9, 14 Apr. 1933 (Pinto, 1933c:64, as "Jucurucu, Cachoeira Grande," p. 65, as "Rio Jucurucu"); 1935:51ff, map, usually as "Cachoeira Grande, Rio Jucurucu"; 1938:2:3ff; 1944a:8, as "Cachoeira Grande (Rio Jucurucu)," p. 55; 1960:12, as "Rio Jacurucu"; MCZ, also as "Rio Yucurucu").


JUENA, RIO (Naumburg, 1930:47); see Juiná, Rio.

JUENA RIVER (Naumburg, 1930:43); see Juiná, Rio.

JUHINA, RIO (MHA); see Juiná, Rio.

JUINÁ, RIO; Mato Grosso 1236/5857 (USBGN) Tributary on western bank of upper Rio Jurunua [0720/5803 (US BGN)]; central western Mato Grosso (MHA, as "Rio Juhana," ICWB); Cherrie and Miller, location ?, 12 Feb. 1914 (Naumburg, 1930:43, as "Juena River," p. 47, as "Rio Juena").

JUIZ DA FORA (MCZ); see Juiz de Fora.

JUIZ DE FORA; Minas Gerais 2145/4320 (USBGN) 667 m, major city in southeastern part of state, ca. 130 km N of Rio de Janeiro [2254/4314 (USBGN)] and 70 km SE of Barbacena [2114/4346 (USBGN)] (MHA, as "Juiz de Fora"; ICWB, as "Juiz de Fora"); Freireyss, 3 Oct. 1814, Reinhardt, 21 June 1847 (Pinto,
1952a:2, 7); Harttt and Copeland, ca. 1865-66 (MCZ, as "Juiz da Fora"); Mitchell, 5 Sept. 1953 (Mitchell, 1957:68, 164); Erickson, between Uba [2107/4256 (USBGN)] and Juiz de Fora, 6 Nov., 2 Dec. 1966 (Erickson, 1982:138).

**JUIZ DO PAZ RAFAEL;** Amazonas Not located
On Rio Xie [0054N/6711 (USBGN)], apparently on lower part, on left bank, Natterer, 28 May 1831 (Pelzeln, 1868:xxvii).

**JUKÉIRA** (Wallace, 1853:302); see Maloca Juquira.

**JULGUA, RIO;** Piauí Not located
Wachsmund, July 1903 (Hellmayr, 1929a:286); probably collected on the Vienna Academy of Sciences expedition (Reiser, 1910, 1925) in southern Piauí.

**JÚLIO DE CASTILHOS;** Rio Grande do Sul 2914/5341 (USBGN)
529 m (GRB); 54 km: NNE of Santa Maria [2941/5348 (USBGN)] and 66 km S of Cruz Alta [2839/5336 (USBGN)] in central part of state (MHA; ICWB); Forbes, 11 Feb. 1915 (MCZ, as "Júlio de Castilho"); Belton, sometime between 1970-1983 (Belton, 1985:205); Lourenço, 1978 (Lourenço, 1980:115).

**JÚLIO DE CASTILHO** (MCZ); see Júlio de Castilhos.

**JUNDIAHY** (MHA); see Jundiaí.

**JUNDIAÍ;** São Paulo 2311/4652 (USBGN)

**JUNGCAL;** Pará Not located
Estate on northern side of Ilha de Marajó [0100/4930 (USBGN)], Wallace, Feb. 1849 (Sclater & Salvin, 1867:567-568; Wallace, 1889, Travels on Amazon and Rio Negro, pp. 74-75).

**JUPARANÁ, LAGOA;** Espírito Santo 1935/4018 (USBGN)
JUPARANã, RIO; Espirito Santo

Not located Sick ?, 17 Aug. 1939 (Schubart, et al., 1965:183); probably an affluent of Lagoa Juparanã [1935/4018 (USBGN)].

JUPARANAN DA PRAIA (Bokermann, 1957:221); see Monsarãs, Ponta do.

JUPARANAN DA PRAIA, LAGOA; Espirito Santo

ca. 1930/3945 (Bokermann, 1957:245)

c.a. sea level, just in from coast near Ponta do Monsarãs [1935/3945 (USBGN)], Wied, 30 Dec. 1815 (Bokermann, 1957:221, also as "Lagoa Juparanan da Praya"); perhaps reference is to Lagoa Monsarãs [1926/3947 (USBGN)].

JUPARANAN DA PRAIA (Bokermann, 1957:221); see Monsarãs, Ponta do.

JUPARANAN DA PRAIA, LAGOA (Bokermann, 1957:221); see Juparanan da Praia, Lagoa.

JUPARITEUA (USBGN); see Jaguarari.

JUPATITUBA (Novaes, 1981:18); see Frechal, Ponta do.

JUPATITUBA, PONTA (MHA); see Frechal, Ponta da.

JUPã; Mato Grosso do Sul

2047/5139 (USBGN)

250 m, on right bank of Rio Paranã [3343/5817 (USBGN)], 7 km E of Tres Lagoas [2048/5143 (USBGN)], on Sao Paulo/Mato Grosso do Sul border (MHA, where shown on left bank; ICWB); Pinto, et al., 9-18 July, Lima, 14 Aug. 1931 (Pinto, 1932:9, 114; 1944a:360, 569, p. 259, as "Jupã, Sao Paulo"); see, also, Três Lagôas.

JUPIã; Sao Paulo (Pinto, 1944a:259); see Jupã; Mato Grosso do Sul.

JUQUERI (Pinto, 1964:67); see Mairiporã.

JUQUERY-MIRIM (MHA); see Mairiporã.

JUQUIã; Sao Paulo

2419/4738 (USBGN)

15 m, southwestern Sao Paulo, 130 km SW of city of Sao Paulo [2332/4637 (USBGN)] on edge of coastal plain (MHA; ICWB); Olalla, 15, 20 May 1940 (Esteban, 1948, Acta Zool. Lilloana, 5:312); Lima, 13, Barroso, 17 Dec. 1941 (Pinto, 1944a:222, 643); Grantsau, date ? (Haffer, 1974:265); Olalla, 20 Sept. 1962 (Gonzaga, 1983:46); see, also, Juquiã, Rio.

JUQUIã, BARRA DO RIO (FMNH); see Juquiã, Rio.

JUQUIã, RIO; Sao Paulo

2422/4749 (USBGN)

Broad, short river in southwestern Sao Paulo, formed by confluence of Rio Juquiã-Guaçu [2411/4737 (USBGN)] and Rio Sao Lourençõ [ca. 2411/4737 (MHA)], above city of Juquiã [2419/4738 (USBGN)] with mouth on Rio Ribeira de Iguape [2440/4724 (USBGN)], E of Sete Barras [2423/4755 (USBGN)] (MHA; ICWB); Hempel, at Fazenda Poço Grande [not located], possibly on Rio Juquiã-Guaçu instead of Rio Juquiã, 1897, Lima at Pilar [not located], said to be on this river,
Aug. 1925, and at Alecrim [Pedro de Toledo, 2417/4714 (USBGN)], erroneously placed on Rio Juquiá, Aug. 1925, July 1927 (Pinto, 1938a:297, 314, as "Alecrim"; 1945b:269, 292); Olalla, 18 May 1940, Lima, 13-14, 16-17, Barroso, 16 Dec. 1941 (Pinto, 1944a:137, 376, 499, 514, 517); Olalla, at mouth, July 1960 (FMNH, as "Barra do Rio Juquiá"); see, also, Juquiá.

JURUA, RIO; Acre/Amazonas 0237/6544 (USBGN)
Major tributary on upper Rio Solimões [Rio Amazonas, 0010/4900 (USBGN)], which rises in Loreto, Peru (as Rio Yuruá) and flows N to about Brazil/Peru border and then NE across western Acre and western Amazonas to join the Solimões (MHA; ICWB); Spix, at mouth, Nov. or Dec. 1819 (Hellmayr, 1906f:563); Garbe, location ?, Nov. 1901-Nov. 1902, with known dates of 15, 21, 27 Nov., 6, 16, 29 Dec. 1901, 27 Jan., 1 June, 30 Sept. 1902 (Ihering, 1905; Pinto, 1944a:10ff); Garbe, location ?, 7, 13 Dec. 1902, Sept. 1903, Apr. 1907, Oct. 1908, Sept. 1913, Sept., Oct. 1920, Oct. 1936 (Pinto, 1938a:86ff; 1944a:400, 523); Olalla, et al., on upper part of river, in vicinity of Eirunepé [0640/6952 (USBGN)], including Igarapé do Cordão [ca. 0630/6950], Lago Grande, [ca. 0640/6952], Igarapé Grande [ca. 0635/6950], and Santo Antônio [ca. 0641/6953], 9 July 1936 - 11 Feb. 1937 (Olalla, 1938a; Gyldenstolpe, 1945); Gyldenstolpe (1945; map)
shows "Caravary" [Carauari, 0452/6654 (USBGN)] as an Olalla collecting locality, ca. 1934-1936, but no specific records have been found; collector ? [Olalla ?], at Santa Cruz, on Rio Eiru [0642/6952 (USBGN)], date ? (Pinto, 1945a:136); Novaes, at Cruzeiro do Sul [0738/7236 (USBGN)], 6-7, 11, 14, 16, 18-21, 23-24 July, at Grajauzinho [ca. 0835/7245], 23, 27 Aug., at Seringal Oriente [ca. 0856/7248], 18, 24, 27, 29 June, 2, 9-19, 21, 23-31 July, 1-4, 8-14, 16-20, 24-25 Aug., at Pedra Preta [ca. 0855/7248], 6, 10 July, at Apertado Hora [ca. 0833/7249], 2 July, at Estirão do Carmo [ca. 0833/7249], 25-26 Aug., at Flora [0838/7252 (USBGN)], 2 Aug., at São Salvador [0831/7250 (USBGN)], 28, 30 Aug.-1 Sept., at Walkiria [not located], 26 June, at Tobocal [0844/7250 (USBGN)], 4 July, at Esperança [0815/7244 (USBGN)], 29 June, and at Lago Tapirã [not located], 17 June, 10 Sept. 1956 (Nœvaes, 1957b; 1957c; 1958; 1960b:220); Willis, at Carauari, 18-21 Mar. 1966 (Willis, 1968a:130).

JURUCUCU, RIO (Bokermann, 1957:225); see Jucurucu, Rio.

JURUENA; Mato Grosso 1251/5856 (USBGN)
387 m (MHA); 304 m (ICWB); on upper Rio Jurumana [0720/5803 (USBGN)], central western Mato Grosso (MHA, as "Estação do Juruena"); ICWB; Mirador-Ribeiro, 25 May 1909, Hochne, 10 Jan. 1910 (Mirador-Ribeiro, 1920:7, 14); Vellard, 25 Aug. 1938 (Berlioiz, 1939); Cherrie, 9 Feb. year ? (Chapman, 1940, Bull. Amer. Mus. Nat. Hist., 77:401); see, also, Passo do Susto.

JURUENA, RIO; Mato Grosso/Amazonas 0720/5803 (USBGN)
Western source of Rio Tapajós [0224/5441 (USBGN)], rising in southwestern Mato Grosso and flowing ca. 800 km N to meet Rio Teles Pires [0721/5803 (USBGN)] to form the Tapajós (MHA; ICWB); Cherrie and Miller, on upper river, 7-9 Feb. 1914 (Naumburg, 1930:44, 47).
JUTAHÍ (Wallace, 1853:63); see Grande do Jutaí, Ilha.

JUTAHIZAL; ? Not located
Collector ?, date ? (Snethlage, 1907a:293, as "Jutahizal (Marajó) [Ilha de Marajó, 0100/4300 (USBGN); Pará]" and p. 294, as "Jatahizal (Maranhão)").
KAFFEEBERGE; Rio de Janeiro Not located Collector ?, date ? (Kelso, 1938, Biol. Leafl., no. 10, p. 10).

KAMATHIA; Alagoas Not located In "Equatoria district" [not located], probably near Sinimbu [0955/3608 (USBGN)] in central southern part of state, collector ?, 1, 4-5, 8-9, 13, 15-16, 19, 25 Feb., 2 Mar. 1957 (LACMNH).

KASTER, ARROIO DOS; Rio Grande do Sul 3135/5233 (Belton, 1985:map) Stream in southeastern Rio Grande do Sul, Belton, where stream crosses road from Pelotas [3146/5220 (USBGN)] to Canguçu [3124/5241 (USBGN)], at ca. 100 m, date ? (Belton, 1985:205).

KAWALL; São Paulo Not located Diefenback and Goldhammer, 1980 (Diefenback & Goldhammer, 1986:76).

KELRU; Maranhão Not located 13 m, near Rosário [0257/4414 (USBGN)], Kaempfer, 12-24, 29 31 Mar. 1926 (Naumburg, 1935:451); almost certainly misspelling of Queiru [0315/4420 (USBGN)], which see.

KELSU; Maranhão Not located Near Rosário [0257/4414 (USBGN)], collector ?, date ? (Zimmer, 1933, Amer. Mus. Novit., no. 646, p. 8); almost certainly misspelling of Queiru [0315/4420 (USBGN)], which see.

KENNEDY HIGHWAY; Rio Grande do Sul "BR-386, leading from Tabaf [2938/5144 (USBGN)] up escarpment and across central planalto to Carazinho [2818/5248 (USBGN)] and beyond," Belton, at Km 233, 21 May 1972 (Belton, 1985:205, 214).

KETÉROCO; Mato Grosso 1427/5807 (USBGN) 675 m, southwestern Mato Grosso (MHA, as "Aldeia Queimada"); at headwaters of Rio Juba [1459/5744 (USBGN)], a tributary of Rio Sepotuba [1556/5739 (USBGN)], Cherrie and Miller, 23 Jan. 1914 (Naumburg, 1930:40, as "Aldea Queimada" and "Aldeia Queimada").

KILOMETER 1212; Mato Grosso Not located On E. F. Noroeste, collector ?, date ? (Novaes, 1949:290); now would be spelled "Quilômetro"; could be in Mato Grosso do Sul.

KLABIN, FAZENDA; see Fazenda Klabin.

KREUTZ, PEDRO; see Fazenda Pedro Kreutz.

KULEKULEMA; Roraima Not located On Rio Uraricoera [0302N/6030 (USBGN)], northwestern Roraima, Shattuck, ca. 1925 (Shattuck, 1926:282).

KULUENE (Schubart, et al., 1965:171); see Culuene, Rio.

KULUENE, RIO (Sick, 1958a); see Culuene, Rio.
LABREA; Amazonas 0716/6447 (USBGN) 60 m, on right bank of upper Rio Purus [0342/6128 (USBGN)], 95 km SW of Canutama [0632/6420 (USBGN)], south-central Amazonas (MHA; ICWB); Olalla, et al., ca. 26 Dec. 1935 - 15 Jan. 1936 (Gyldenstolpe, 1941:6; 1951:1ff).

LADEIRA, FAZENDA; see Fazenda Ladeira.

LADEIRA GRANDE; Ceará 0358/3842 (USBGN) ca. 100 m, central northern Ceará, 33 km SSW of Fortaleza [0343/3830 (USBGN)] (MHA; ICWB); Lima, at Ladeira Grande, in Serra do Castello [not located], in southern (?) part of state, 10-12, 14-21, 23, 25-26, 28 Aug., Sept. 1915 (Snethlage, 1924b:447-449; 1925a:410; 1927d:39; 1936:87, 89, 91, also as "Serra do Castello"; Hellmayr, 1929:238, 383; Miranda-Ribeiro, 1938b:771; Ruschi, 1951b:6, 36, 47, as "Serra do Castello" and sometimes as "Ladeira Grande"; Teixeira, 1990:1, as "Ladeira Grande, Serra do Castelo").

LAFAYETTE (Sick, 1959g:12); see Conselheiro Lafaiete.

LAGE, CACHOEIRA DO (Pelzeln, 1868:xii); see Lajes, Cachoeira.

LAGEADO GRANDE (Belton, 1985:205); see Lajeado Grande.

LAGES; Minas Gerais (Pinto, 1952a:38); see Fazenda Lages.

LAGES; Santa Catarina (MHA); see Lajes.

LAGES; São Paulo  Not located Natterer, 9 Mar. 1828, Apr. year? (Pelzeln, 1868:20; 1870:189, 267; Ihering, 1899a:174); perhaps now spelled "Lajes"; see, also, Nas Lages.

LAGES, CACHOEIRA DAS (MHA); see Lajes, Cachoeira.

LAGES, FAZENDA; see Fazenda Lages.

LAGES, FAZENDA DAS (Pinto, 1952:7); see Fazenda Lages.

LAGES, POUZO DAS; Mato Grosso  Not located Natterer, 2 leagues from the Engenbo do Figueira [not located] of Padre Manoel Celvez, 9 Mar. 1828 (Pelzeln, 1868:xi); NE of Caicera [1604/5741 (USBGN)], southwestern Mato Grosso; probably should be spelled "Pouso."

LAGINHA (Ruschi, 1962a:8); see Lajinha.

LAGO; Mato Grosso  Not located On left bank of Rio Araguaia [0521/4841 (USBGN) in eastern part of state, Sick ?, 5 Dec. 1953 (Schubart, et al., 1965:130).

LAGO, ILHA DO; Amazonas  Not located In Rio Amazonas [0010/4900 (USBGN)], between mouth of Rio Negro [0308/6000 (USBGN)] and mouth of Rio Madeira [0322/5845 (USBGN)], Natterer, 5, 8 Sept. 1830 (Pelzeln, 1868:xiii).
LAGOA, BARRA DO (Lara-Resende & Voss, 1985:249); see Barro do Lagoa.

LAGOA, FAZENDA; see Fazenda Lagoa.

LAGOA, MARCO DA; Pará Not located Near Pará [Belém, 0127/4829 (USBGN)], collector ?, 30 June 1888 (Lorenz-Liburnan, 1896:2); this may not be a proper name but rather a description of a locality; Hellmayr, 1910a:329, as "Maruo da Legoa"; Muller, 15 Dec. 1909, Snethlage, date ? (Hellmayr, 1912:31, 85, as "Marco do Legua" and "Marco de Legua").

LAGOA BRANCA; São Paulo 2154/4702 (USBGN) Alt. ?; 15 km SSE of Casa Branca [2146/4705 (USBGN)] and 41 kmENE of Pirassununga [2159/4725 (USBGN)] in central eastern part of state (ICWB); collector ?, 20 Apr., 8 May 1957 (LACMNH).

LAGOA DO MUNDAÚ; Alagoas Not located In vicinity of Maceió [0940/3543 (USBGN)], Teixeira, et al., on beach, 26 Apr. 1987 (Teixeira, et al., 1988:76); presumably an inland location along Rio Mundaú [0935/3547 (USBGN)] and also near Mundaú [0926/3551 (USBGN)]; may be a lake rather than a town, as here treated.

LAGOA DO PEIXE, PARQUE NACIONAL DA (Antas & Nascimento, 1990); see Peixe, Lagoa do.


LAGOA VERMELHA; Rio Grande do Sul 2813/5132 (USBGN) 800 m, town in northeastern part of state, 65 km NW of Vacaria [2830/5056 (USBGN)] and 85 km ENE of Passo Fundo [2815/5224

341
LAGOINHA; Minas Gerais

ca. 1938/4353

Alt. ?; near Lagoa Santa [1938/4353 (USBGN)] south-central Minas Gerais, Lund, 8 Apr. 1836 (Pinto, 1950b:276); possibly this is the Logoinha [Bituri, 2032/4405 (USBGN)] SW of Belo Horizonte [1955/4356 (USBGN)].

LAGOINHA; Rio de Janeiro (Sick & Pabst, 1968:142); see Jacarepaguá.

LAGO PIRATUBA, RESERVA BIOLÓGICA DO; Amapá

Sea level to 200 m, 570,000 ha, with mangrove, grassland, cerrado, and humid forest (IUCN, 1982:87); observers ?, dates ? (Jorge Pádua & Audi, 1984:57).

LAGUNA; Santa Catarina

2829/4847 (USBGN)

Sea level, on coast of southern Santa Catarina, 24 km E of Tubarão [2830/4901 (USBGN)] (MHA; ICWB); Sellow, sometime between 3 Apr. and July 1827 (Stresemann, 1948:423); Belton, 6 Nov. 1971 (Belton, 1985:213); Sick, et al., on banks of Rio Tubarão [2830/4847 (USBGN)] in município [county] of Laguna, 27 Apr. 1979 (Sick, et al., 1981:19).

LAJÃO; Minas Gerais

cia. 2028/4148 (Naumburg, 1935:map)


LAJES; Bahia

1310/3925 (USBGN)

145 m, on Rio Jequirica [1312/3856 (USBGN)], 28 km SW of Santo Antônio de Jesus [1258/3916 (USBGN)] and 103 km WSW of Salvador [1259/3831 (USBGN)] in east-central Bahia (MHA, as "Nova Lage"; ICWB); Wied, early 1817 (Bokermann, 1957:239, as "Arraial Laje").

LAJES, CACHOEIRA DA (ICWB); see Lajes, Cachoeira.

LAJEADO GRANDE; Rio Grande do Sul

2906/5040 (Belton, 1985:205)

ca. 850 m, in extreme northeastern Rio Grande do Sul, ca. 57 km E of Caxias do Sul [2910/5111 (USBGN)] (ICWB); crossroads community in open grazing land, Belton, 22 May 1971 (Belton, 1985:205, 213, as "Lageado Grande").

LAJES; Rio de Janeiro

ca. 2240/4352

LAJES; Santa Catarina 2748/5019 (USBGN)
900 m (GRB); 918 m (ICWB); 880 m (MHA); south-central Santa Catarina, 175 km W of Florianópolis [2735/4834 (USBGN)] (MHA, as "Lages"; ICWB); Sellow, sometime between 3 Apr. and July 1827, and between Oct. 1827 and May 1830 (Stresemann, 1948:423, as "Lages"); Ihering, date? (Camargo, 1962a:73 as "Lages"); Clarke, July 1929 (Sick & Bege, 1985:4, as "Lages"); collector?, date? (Sick, 1973:111).

LAJES, CACHOEIRA; Rondônia 1026/6523 (USBGN)
ca. 100 m, last falls on Rio Mamore [1023/6523 (USBGN)], 8 km above where it joins Rio Beni [1023/6524 (USBGN)] (MHA, as "Cachoeira das Lages"; ICWB, as "Cachoeira da Laje"); Natterer, 11 Sept. 1829 (Pelzeln, 1868:xii, as "Cachoeira do Laje").

LAJINHA; ? Not located Collector?, date? (Ruschi, 1962a:8, as "Laginha"); there are many sites with this name and it is unclear which one is intended, but one likely site is at 2009/4137 (USBGN) in southeastern Minas Gerais, near border with Espírito Santo.

LAMALONGA; Amazonas Not located Hamlet on upper Rio Negro [0308/5955 (USBGN)], in vicinity of mouth of Rio Padauari [0015/6405 (USBGN)], Natterer, 7 Dec. 1830 (Pelzeln, 1868:xiv).

LAMARÃO; Bahia 1145/3855 (USBGN)
291 m, on railroad 140 km NW of Salvador [1259/3831 (USBGN)], eastern Bahia (MHA; ICWB); Robert, 19 May 1901, 28 June 1903 (Hellmayr, 1929a:292, 474; 1909:66, as "Samarão"); Reiser, 2 Mar. 1903 (Reiser, 1910:65).

LAMBARI; Goiás Not located Natterer, 4 Oct. 1823 (Pelzeln, 1868:viii); probably a settlement on Ribeirão Lambari [Ribeirão Lambarizinho, 1601/5116 (USBGN)], or the stream itself, which is a tributary of Rio Claro [1528/5143 (USBGN)], SW of city of Goiás [1556/5008 (USBGN)], south-central Goiás; see, also, Lambari, São Paulo.

LAMBARI; São Paulo Not located Natterer, 19-26 July 1820 (Pelzeln, 1856:519, as "Cimeteiro"; 1868:iv, as "Cimeteiro [Cemitério] Lambari"); presumably between Ipanema [2326/4736 (USBGN)], where Natterer was on 15 July, and Itarare [2407/4920 (USBGN)], where he was on 10 Aug.; Ihering (1899b:127) places Cemitério in state of São Paulo; this may be Alambari [2333/4753 (USBGN)], which see.

LANÇA; Paraná 2431/4958 (Straube, in litt.)
Alt. ?; eastern central Paraná, between Castro [2447/5000 (USBGN)] and Pirai do Sul [2431/4956 (USBGN)]; does not appear on our maps; Natterer, 23 Sept. 1820 (Pelzeln, 1868:v, as "Lança").
LANTERNA; Mato Grosso
Not located

LANZA (Pelzeln, 1868:v); see Lança.

LAPA DO BAÚ; Minas Gerais
ca. 1938/4353

LAPA DO BOM JESUS (Snethlage, 1928a:582); see Bom Jesus da Lapa.

LAPA MINEIROS; Bahia
ca. 1555/3950 (Bokermann, 1957:246)
Alt. ?; cavern on bank of lower Rio Belmont [Jequitinhonha, 1551/3858 (USBGN)], below Salto da Divisa [1600/3957 (USBGN)] in southeastern part of state, Wied, ca. late Aug. 1816 (Bokermann, 1957:229, 246).

LAPA VERMELHA; Minas Gerais
ca. 1938/4353
Alt. ?; near Lagoa Santa [1938/4353 (USBGN)] in south-central part of state, Reinhardt, May, July 1851 (Pinto, 1952a:7); Andrade, date ? (Andrade, 1983).

LA RAIZ; São Paulo
Not located

LARANGEIRAS (MHA); see Laranjeiras.

LARANJA AZEDA; São Paulo
ca. 2420/4752 (FMNH)
Alt. ?; on coastal slope SW of Santos [2357/4620 (USBGN)], near Rio Ipiranga [2422/4750 (USBGN)], Olalla, Aug. 1960 (FMNH).

LARANJAL; Minas Gerais (Pinto, 1952a:9); see Pomba, Rio.

LARANJAL; Rio Grande do Sul (ICWB); see Praia Laranjal.

LARANJAL, PRAIA; see Praia Laranjal.

LARANJEIRA; Rio Grande do Sul
2748/5449 (Belton, 1985:205)

LARANJEIRA, FAZENDA; see Fazenda Laranjeira.

LARANJEIRAS; Rio de Janeiro
ca. 2254/4314

LARANJEIRAS; Rondônia
ca. 1318/6159? (MHA)
ca. 200 m, on middle Rio Guaporé [1154/6501 (USBGN)], 30 km NW of mouth of Río Paraguá [1334/6153 (USBGN)] (MHA, as "Laran-
geiras"; GRB, shows this at ca. 6205); Natterer, 30 July 1829 (Pelzeln, 1868:xi).

LASSANCE; Minas Gerais 1754/4434 (USBGN) ca. 500 m, 97 km N of Curvelo [1845/4425 (USBGN)], 36 km SSE of Várzea da Palma [1736/4444 (USBGN)], on western edge of Serra do Cabral [1745/4422 (USBGN)], central Minas Gerais (MHA; ICWB); collector ?, date ? [pre-1919 ?] (MCZ); collector ?, date ? (Rodrigues & Rodrigues, 1981:51).

LAURO MULLER; Espírito Santo ca. 1950/4022 Alt. ?, near Pau Gigante [Ibiracu, 1950/4022 (USBGN)], central part of state, collector ?, date ? (Novaes, 1959c:50, as "Lauro Muller, Pau Gigante").

LAVRADOR; Bahia 1506/4146 (USBGN) Alt. ?; 105 km WSW of Vitória da Conquista [1451/4051 (USBGN)] in south-central Bahia, on border with Minas Gerais (MHA, as "Vallo Fundo"; ICWB); Wied, ca. 10 Feb. 1817 (Zimmer, 1955, Amer. Mus. Novit., no. 1749, pp. 10-11, as "Vallo Fundo"; Bokermann, 1957:236, 246, as "Quartel Geral do Valo," also as "Valo Fundo").

LAVRAS; Ceará (Naumburg, 1932:1); see Lavras da Mangabeira.

LAVRAS; Minas Gerais 2114/4500 (USBGN) 919 m, central southern part of state, 50 km NE of Campo Belo [2053/4516 (USBGN)] (MHA; ICWB); Erickson, 18 Nov. 1959 and 19 Oct. 1972 (Erickson, 1982:138).

LAVRAS; Mato Grosso; see Dourado; Mato Grosso.

LAVRAS-D (Chapman, 1940:401); see Lavras da Mangabeira.

LAVRAS DA MANGABEIRA; Ceará 0645/3857 (USBGN) 230 m, southeastern Ceará, 55 km SE of Iguatu [0622/3918 (USBGN)] (MHA, as "Lavras"; ICWB); Kaempfer, 13-14 Dec. 1926 (Naumburg, 1932:1, as "Lavras"; 1935:455, as "Lavras"); Chapman, 1940, Bull. Amer. Mus. Nat. Hist., 77:401, as "Lavras-D."


LAVRINHAS; Mato Grosso (i) Not located Natterer, 10 Dec. 1823 (Pelzeln, 1868:viii); Natterer was en route from Goiás [1556/5008 (USBGN)] to Cuiabá [1535/5605 (USBGN)] and this locality, presumably a hamlet along the road, is assumed to be ca. 200 km E of Cuiabá at ca. 1540/5400, as a day later he seems to have been on the Corrego Alcârim [1540/5450 (USBGN)]; very possibly it is the town of this name at 1535/5435 (USBGN) but not the Lavrinhas [1557/5658 (USBGN)] SE of town of Mato Grosso [1500/5957 (USBGN)], which see.

345
LAVRINHAS; Mato Grosso (2) 1557/5658 (USBGN) ca. 100 m, 100 km WSW of Cuiabá [1535/5605 (USBGN)], southwestern Mato Grosso (ICWB); Behn, 30 Aug. 1847 (Berlepsch & Leverkühn, 1890:13); identification uncertain; presumably not the Lavrinhas [not located] E of Cuiabá visited by Natterer, which see.

LAVRINHAS, ARRAIAL DAS; Mato Grosso Not located Extreme southwestern Mato Grosso, SE of town of Mato Grosso [1500/5957 (USBGN)], near Dourado [not located]; Behn, 29 Sept. 1827 (Pelzeln, 1868:57); not the Lavrinhas [not located] E of Cuiabá, also visited by Natterer; see, also, Dourado.

LEÃO; Rio Grande do Sul 3007/5203 (USBGN) 110 m (Belton, 1985:205, as "Minas do Leão"); in eastern central Rio Grande do Sul, ca. 80 km W of Porto Alegre [3004/5111 (USBGN)] (ICWB, as "Minas do Leão"); Belton, sometime between 1970-1983 (Belton, 1985:205, as "Minas do Leão").

LEGUA, MARCO DE (Hellmayr, 1912:85); see Lagoa, Marco da.

LÉGOA, MARCO DA (Hellmayr, 1912a:319); see Lagoa, Marco da.

LEME; São Paulo 2212/4724 (USBGN) 610 m, eastern northern São Paulo, 85 km NE of Campinas [2254/4705 (USBGN)] (MHA, ICWB); Garbe, Mar. 1903 (Pinto, 1938a:273; 1944a:403); Hempel, 30 July, 26-27 Aug., 11 Sept. 1930 (Hempel, 1950:246, 258).

LENÇOES (Bokermann, 1957:222); see Lençóis, Ponta dos.

LENÇOES (MHA); see Lençóis.

LENÇOES, PONTA DO (MHA); see Lençóis, Ponta dos.

LENÇOES, PONTA DOS (Bokermann, 1957:222); see Lençóis, Ponta dos.

LENÇOES, SERRA DOS (Ruschi, 1962a:8); see Lençóis.

LENÇOES MARANHENSES, PARQUE NACIONAL DOS (PNLM); Maranhão

LEOMIL, ILHA; Rondônia 1228/6415 (MHA) ca. 100 m, southwestern Rondônia, in lower Rio Guaporé [1154/6501 (USBGN)], 60 km W of Santa Rosa [ca. 1228/6341 (MHA)] (MHA); apparently near Costa Marques [1228/6416 (USBGN)]; Natterer, 9 Aug. 1829 (Pelzeln, 1868:xi, as "Liomil").

LEOPOLDINA (Hellmayr, 1929a:293); see Aruanã.


LEVANTINA; São Paulo (Sick, 1958d:20); see Levantina; Minas Gerais.

LEVANTINA, FAZENDA; São Paulo (Sick, 1953:146); see Levantina; Minas Gerais.

LIBERDADE, RIO; Mato Grosso/Pará 0940/5217 (USBGN) Right-bank tributary of Rio Xingu [0130/5153 (USBGN)] which rises in Serra do Roncador [1200/5200 (USBGN)] in northern Mato Grosso and flows N to reach the Xingu, just beyond the Pará border (ICWB); collector ?, in Mato Grosso, date ? (Lanyon, 1978, Bull. Amer. Mus. Nat. Hist., 161:574).

LIBINDO CHAVES DIAS, FAZENDA; see Fazenda Libindo Chaves Dias.

LIBINDO CHAVES DIAS RANCH (Belton, 1985:205); see Fazenda Libindo Chaves Dias.

LIMA (Dickerman, 1989:162); see Limão.

LIMA, ANTÔNIO; see Fazenda Antônio Lima.

LIMÃO; Roraima 0356N/6030 (USBGN) ca. 100 m, on left bank of upper Rio Surumu [0322N/6019 (USBGN)], northern eastern Roraima (ICWB); MHA indicates is on right bank of Rio Cotinga [Rio Cotingo, 0355N/6030 (USBGN)]; Carter, 1927 (Zimmer, 1939, Amer. Mus. Novit., no. 1045, p. 20, as "Rio Cotinga,

LIMÃO GRANDE (Novaes, 1974:13); see Tracajatuba, Rio.

LIMEIRA; São Paulo 2234/4724 (USBGN) 542 m (GRB); in central part of state 50 km NW of Campinas [2254/4705 (USBGN) (MHA; ICWB); Lordello, 1936 (Sick, 1959g:11).


LIMOEIRO; Not located Natterer, date ? (Pelzeln, 1868:4).

LIMOEIRO; Espírito Santo (Sick, 1942); see Limoeiro de São Antônio.

LIMOEIRO, LAGOA; Piauí Not located Southwestern Piauí, between Parnaguá [1013/4438 (USBGN)] and Santo Antônio de Gilbués [Gilbués, 0950/4521 (USBGN)], Reiser, 25 June 1903 (Reiser, 1910:90); presumably a body of water near Limoeiro [0947/4538 (USBGN)], neither of which appears on our maps.


LIMOEIRO-JATIBOCA (Schneider & Sick, 1962:7); see Limoeiro de São Antônio.

LIMÕES, SACCO DOS (MHA); see Limões, Saco dos.

LIMÕES, SACCO DOS; Santa Catarina 2737/4833 (USBGN) Bay on inner side of Ilha de Santa Catarina [2736/4830 (USBGN)] (MHA, as "Sacco dos Limões"); Sick and Bege, 7 Mar. 1984 (Sick & Bege, 1985:6).

LIMONDEA (Sick & Teixeira, 1979:24); see Limondeua.

LIMONDEUA; Pará 0110/4614 (USBGN) Sea level, on Atlantic coast of easternmost Pará, at mouth of Rio Piriá [0110/4615 (USBGN)] and 10 km WNW of Viseu [0112/4607 (USBGN)] (ICWB); collector ?, date ? (Sick & Teixeira, 1979a:24, as "Limondeua").

LIMPESA (Naumburg, 1935:451); see Limpeza.

LIMPEZA; Maranhão 0642/4340 (USBGN) 94 m, farm on upper Rio Parnaíba [0300/4150 (USBGN)], ca. 75 km W of Floriano [0647/4301 (USBGN)], Kaempfer, 11 July 1926 (Naumburg, 1935:451, as "Limpesa"); now flooded by Represa Boa Esperança (ICWB).

LINGA, RIO DAS (Hellmayr & Conover, 1942:191); see Cinzas, Rio das.

LINHA CACHOEIRA; Rio Grande do Sul 2925/5219 (Belton, 1985:205) 400 m, community in northeastern Rio Grande do Sul, 25 km NNW of Venâncio Aires [2936/5211 (USBGN)] (ICWB), on southern slope of escarpment, Belton, 22 Mar. 1974 (Belton, 1985:205, 216).

LINHA-PIRAJA; (Berlepsch & Ihering, 1885:98); see Nova Petrópolis.


LINHARES, RESERVA FLORESTAL PARTICULAR DE (Scott, 1988); see Rio Doce, Reserva Florestal.

LINHARES FOREST PRESERVE (Collar & Andrew, 1988:35); see Rio Doce, Reserva Florestal.

LINHY (Haffer, 1974:299); see Pinhy.

LINS; São Paulo 2140/4945 (USBGN) 396 m, central northern part of state, 104 km SSW of São José do Rio Prêto [2048/4923 (USBGN)] (MHA, as "Albuquerque Lins"; ICWB); Lima, 10, 25, 27 May 1914, 13 May 1919 (Pinto, 1938a:93, as "Albuquerque Lins"; 1944a:89, 102, 159, 246); Olalla, 22 Jan. 1934 (Esteban, 1948, Acta Zool. Lilloana, 5:422, as "Lius"), 19-22 Jan., 13, 18 Feb., 8, 10, 14-15, 22, 26 May, 4, 6, 19 June 1941 (Pinto, 1944a:88ff, p. 541, as "Río Tietê (Lins)").

LIOMIL (Pelzeln, 1868:xi); see Leomil, Ilha.
LIUS (Esteban, 1948:422); see Lins.

LIVRAMENTO; Bahia (MHA); see Livramento do Brumado.

LIVRAMENTO; Paraíba (1) ca. 0018/4822 (Snethlage, 1914b:map)
Sea level?; in vicinity of Cabo Maguarinho [0018/4822 (USBGN)],
Ilha de Marajó [0100/4930 (USBGN)], Goeldi, ca. Aug.-Oct., with
specific date of 8 Aug. 1896, Meerwarth, ca. July-Aug. 1898 (Helm-
mayr, 1912:127; Snethlage, 1914b:10, 11, map); see, also, Cabo
Maguarinho.

LIVRAMENTO; Paraíba (2) (Griscom & Greenway, 1941:92); see
Jauray, Lago.

LIVRAMENTO; Paraita 0722/3657 (USBGN)
Alt. ?; southern central Paraíba, a short distance W of Pernambuco
border and 55 km SE of Patos [0701/3716 (USBGN)] (ICWB; GRB);

LIVRAMENTO; Rio Grande do Sul (Pinto, 1944a:351); see Santa do
Livramento.

LIVRAMENTO, FAZENDA; see Maguarinho, Cabo.

LIVRAMENTO DO BRUMADO; Bahia 1339/4150 (USBGN)
500 m (GRB); central interior Bahia, 65 km NNW of Brumado
[1413/4140 (USBGN)] (MHA, as "Livramento ou Villa Velha"; ICWB);

LÔBO, RESERVATÓRIO; São Paulo ca. 2210/4752 (Willis &
Oniki, 1988c:636)
Alt. ?; in vicinity of town of Lôbo [2217/4755 (USBGN)] and about
20 km S of São Carlos [2201/4754 (USBGN)], in central eastern
region of state; not depicted on available maps; Willis, 12 Feb. 1976
(Willis & Oniki, 1988f:1064, as "Broa Reservoir"); Willis, E of reser-
voir at 2210/4752, 740 m, and at 2214/4742, 850 m, dates at former
Feb., 21 Aug., 8 Sept. 1985, dates at latter locality unknown (Willis
& Oniki, 1988c:636, also as "Broa"; which is preferred name is
unknown).

LONDRINA; Paraná 2318/5109 (USBGN)
576 m (GRB); city in central northern Paraná, 32 km NE of Ara-
pongas [2323/5127 (USBGN)] (ICWB); Maack, date? (Sick, 1959g:10);

LONTRA (Pinto, 1944a:502); see Lontra, Ribeirão da.

LONTRA, RIBEIRÃO DA; São Paulo 2138/5039 (USBGN)
Small tributary on right bank of upper Rio Feio [2126/5059 (USBGN)]
in northwestern part of state (MHA; ICWB); Günther, 8 Sept. 1905
(Pinto, 1944a:502, as "Lontra").

LOTE SUEDIA; Mato Grosso do Sul Not located
On right bank of Rio Paraná [3343/5817 (USBGN)], collector ?, 24,

LORETO; Amazonas 0021/6556 (USBGN) ca. 70 m, village on right bank of upper Rio Negro [0308/5955 (USBGN)], opposite, and short distance above, mouth of Rio Cauaburi [0017/6536 (USBGN)] (MHA; ICWB); Natterer, in vicinity, 22 Dec. 1830 (Pelzeln, 1868:xiv).

LOURENÇO, RIO; Mato Grosso Not located Reinisch, 1 Jan. 1914 (Miranda-Ribeiro & Soares, 1920:13); probably in southwestern Mato Grosso, where collector known to have been about this time (e.g., Porto do Campo, 1542/5743 (USBGN)); possibly Rio São Lourenço [1753/5727 (USBGN)] was intended.

LOURENÇO, ROÇA; Amazonas Not located On Rio Xicê [0054N/6711 (USBGN)], apparently on lower portion, Natterer, 28 May 1831 (Pelzeln, 1868:xviii, as "Roça Lourenço").

LOURENZO, ROÇA (Pelzeln, 1868:xvii); see Lourenço, Roça.

LUÀ, SERRA DA; Roraima 0215N/6045 (USBGN) ca. 300 m, small range of hills E of upper Rio Branco [0124/6151 (USBGN)], 65 km S of Boa Vista [0249N/6040 (USBGN)] (ICWB); Becker, at base, 24 Mar. 1913 (Cory, 1920, Auk, 37:108); Anderson, 8 May 1913 (Cory, 1915, Field Mus. Nat. Hist. Publ., Ornith., 1:294); Becker and Anderson, 16 Feb. 1913 (Atyeo, 1988, Fieldiana, Zool., no. 47, p. 23, as "Serra de Lua"); there is a large discrepancy between mountain range bearing this name on WAC [ca. 0210N/6015] and that shown on ICWB, which agrees with USBGN coordinates; furthermore Anderson and Becker describe their locality as "a cattle ranch which lies some 50 miles [80 km] northeast by east from Boa Vista" (Anderson, Field Catalog, FMNH); the Rio Cuitauahu [Rio Quitauahu, 0227N/6050 (USBGN)] was to SE of their camps (it lies NW of Serra de Lua on ICWB); the camps were: (1) Feb.–Mar. 1913, "at the foot of the mountain chain formed by Serra da Lua and Serra do Urubu," with rolling savanna, scattered palm groves, numerous islands of forest, and densely forested mountains; (2) Mar.–Apr. 1913, "at the bank of River Cuitauahú," with savanna and stagnant ponds; Ruschi ?, 5 July 1949 (Ruschi, 1961:5); see, also, Quitauahú, Rio.

LUÀ, SERRA DE (Atyeo, 1988:23); see Lua, Serra da.

LUCÉLIA; São Paulo 2144/5101 (USBGN) 444 m (GRB); 8 km SE of Adamantina [2142/5104 (USBGN)] and 58 km NE of Presidente Prudente [2207/5122 (USBGN)] in northwestern part of state (ICWB); collector ?, 16 Nov. year ? (Novaes, 1961:184).

LUCENA; Paraíba 0654/3452 (USBGN) Sea level, town ca. 25 km N of João Pessoa [0707/3452 (USBGN)] on coast (MHA; ICWB); Zenaide, 1938 (Dekeyser, 1979:129).

LUCINDO, SERRA DE (Naumburg, 1935:463); see Canoinhas.

LUCINDO, SERRA DO; see Canoinhas.
LUÍS ANTÔNIO; São Paulo 2133/4743 (USBGN)  
Alt. ?; in northeastern São Paulo, 45 km S of Ribeirão Prêto [2110/4748 (USBGN)] (ICWB); Willis and Oniki, 1981-? (Willis & Oniki, 1985:106, as "Luiz Antônio").

LUÍS CORREIA; Piauí 0253/4140 (USBGN)  
30 m, on right side of mouth of Rio Igaracu [0252/4139 (USBGN)], a branch of the Rio Parnaíba [0300/4150 (USBGN)] emptying into the Atlantic (MHA, as "Amarração; ICWB); Reiser, en route via river, 13 Sept., at town, 14-15, 17, 19 Sept. 1903 (Reiser, 1925:109, as "Amarração"; Hellmayr, 1929a:267, 470, 492, as "Amarração").

LUIZ ANTÔNIO (Willis & Oniki, 1985:106); see Luís Antônio.

LUIZ D'ALMEIDA; Rio de Janeiro Not located Natterer, 9-10 Nov. 1818 (Pelzeln, 1868:iii; 1869:113; Ihering, 1902a:17, as "Luiz de Almeida"); probably now spelled Luis d'Almeida; northwestern Rio de Janeiro, probably NW of Piratiba [2238/4354 (USBGN)], where Natterer was on 8 Nov. while en route to Areias [2235/4442 (USBGN)].

LUIZ DA MOTA, FAZENDA; see Fazenda Luiz da Mota.

LUIZ DE ALMEIDA (Ihering, 1902a:17); see Luiz d'Almeida.

LUMIAR; Rio de Janeiro 2222/4212 (USBGN)  
ca. 300 m, in central Rio de Janeiro, ca. 80 km E of Teresópolis [2226/4259 (USBGN)] (MHA, ca. 20 km too far W; ICWB); Sick, ca. 1948-1958 (Sick, 1958d:20, as "Vale de Lumiary").

LUNIER, IGARAPÉ; Amapá 0218N/5117 (USBGN)  
Left-bank tributary of middle Rio Calçoncine [0230N/5050 (USBGN)], northeastern Amapá (ICWB); Geay, 1898 (Menegaux, 1904:107; Novaes, 1974:10, as "Rio Lunier").

LUNIER, RIO (Novaes, 1974:10); see Lurier, Igarapé.

LUSANVIRA (MHA); see Lussanvira.

LUSSANVIRA; São Paulo 2042/5107 (USBGN)  
289 m, on southern side of Rio Tietê [2040/5135 (USBGN)], ca. 50 km E of its mouth and 5 km S of Pereira Barreto [2038/5107 (USBGN)] (MHA, as "Lusanvira"; ICWB); collector ?, date ? (Rodrigues, 1980, Atas Soc. Biol. Rio de Janeiro, 21:35).